



**PHASE I
ENVIRONMENTAL SITE ASSESSMENT**

319 & 385 Main St.
Wadsworth, Nevada, 89442
(APNs: 084-160-79 & 084-160-89)

Prepared for:

Pyramid Lake Paiute Tribe
Natural Resources Department
Attn: Ms. Donna Noel
PO Box 256
Nixon, NV 89424

Prepared by:

Broadbent & Associates, Inc.
5450 Louie Lane, #101
Reno, Nevada 89511
775-322-7969

July 2023

Project No.: 23-02-176

This report and its contents represent Privileged and Confidential information. This document should not be duplicated or copied under any circumstances without the express permission of Pyramid Lake Paiute Tribe, its successors or assigns



BROADBENT

5450 Louie Lane, Suite 101, Reno, NV 89511
[T] 775-322-7969 [F] 775-322-7956
broadbentinc.com

Creating Solutions. Building Trust.

July 6, 2023

Project No: 23-02-176

Pyramid Lake Paiute Tribe
Natural Resources Department
PO Box 256
Nixon, Nevada 89424

Attn: Ms. Donna Noel

RE: Phase I Environmental Site Assessment, Washoe County Parcel Numbers 084-160-79 & 084-160-89,
319 & 385 Main St., Wadsworth, Nevada

Dear Ms. Noel:

Attached is the report titled *Phase I Environmental Site Assessment, Washoe County Parcel Numbers 084-160-79 & 084-160-89, 319 & 385 Main St., Wadsworth, Nevada 89442*. This report includes a description of activities performed and results obtained from the investigation.

Should you have questions regarding the work performed or results obtained, please do not hesitate to contact us.

Sincerely,

BROADBENT & ASSOCIATES, INC.

Brandon Reiff, PG, CEM #2300 (exp. 3/23/24)
Senior Geologist

Enclosure: Phase I Environmental Site Assessment

Table of Contents

<i>List of Figures</i>	<i>ii</i>
<i>List of Appendices</i>	<i>ii</i>
<i>List of Commonly Used Acronyms</i>	<i>iii</i>
<i>Executive Summary</i>	<i>iv</i>
Section 1: Introduction	1
1.1 Purpose	1
1.2 Scope of Work	2
1.3 Significant Assumptions	2
1.4 Deviations	2
1.5 Special Terms and Conditions	2
1.6 Reliance	2
Section 2: Site Description	3
2.1 Location and Legal Description	3
2.2 Site and Vicinity General Characteristics	3
2.3 Current Uses of the Site	3
2.4 Description of Structures, Roads, and Other Improvements	3
2.5 Current Uses of Adjoining Properties	4
Section 3: User-Provided Information	6
3.1 Owner, Key Property Manager, and Occupant Information	6
3.2 Title Records, Environmental Liens or Activity and Use Limitations	6
3.3 Specialized Knowledge	6
3.4 Valuation Reduction for Environmental Issues	7
3.5 Reason for Performing Phase I	7
Section 4: Records Review	8
4.1 Environmental Record Sources	8
4.2 Physical Setting	10
4.2.1 <i>Topography</i>	10
4.2.2 <i>Surface Water Bodies</i>	10
4.2.3 <i>Geology and Hydrology</i>	10
4.3 Vapor Intrusion	11
4.4 Historical Record Sources	11
4.4.1 <i>Historical Topographic Maps</i>	12
4.4.2 <i>Historical Aerial Photographs</i>	13
4.4.3 <i>Fire Insurance Maps</i>	14
4.4.4 <i>City Directories</i>	15
4.5 Other Environmental Reports	15
Section 5: Site Reconnaissance	18
5.1 Hazardous Substances in Connection with Identified Uses	18
5.2 Hazardous Substance and Unidentified Substance Containers	18
5.3 Storage Tanks	18
5.4 Polychlorinated Biphenyls	18

5.5	Odors, Pools of Liquid	19
5.6	Pits, Ponds, Lagoons.....	19
5.7	Stained Soil/Pavement, Stressed Vegetation	19
5.8	Indications of Solid Waste Disposal.....	19
5.9	Drinking Water, Storm Water, and Wastewater	20
Section 6:	Interviews	21
6.1	Interviews with Past and Present Owners and Occupants.....	21
6.2	Interviews with State and/or Local Government Officials	21
Section 7:	Non-Scope Considerations.....	22
7.1	Radon.....	22
7.2	Asbestos-Containing Material	22
7.3	Lead-Based Paint.....	23
7.4	Mold.....	23
Section 8:	Data Gaps	24
Section 9:	Findings.....	25
Section 10:	Conclusion	28
Section 11:	Limitations & Exceptions of Assessment.....	29
Section 12:	Certification Statement & Signatures.....	30
Section 13:	References	31

List of Figures

- 1 Site Location Map
- 2 Property Location Map

List of Appendices

- A Assessor's Parcel Map(s)
- B User Provided Information
- C Environmental Records Search Report
- D Historical Record Sources
- E Other Environmental Reports
- F Site Inspection Photographs
- G Qualifications of Environmental Professional

List of Commonly Used Acronyms

AAI – All Appropriate Inquiries
APN – Assessor’s Parcel Number
AST – Aboveground storage tank
ASTM – ASTM International
BER – Business Environmental Risk
Broadbent – Broadbent & Associates, Inc.
CERCLA – Comprehensive Environmental Response, Compensation, and Liability Act
CFR – Code of Federal Regulations
CREC-Controlled Recognized Environmental Condition
EDR – Environmental Data Resources, Inc.
EPA – United States Environmental Protection Agency
ESA – Environmental Site Assessment
HREC – Historical Recognized Environmental Condition
LUST – Leaking Underground Storage Tank
NPL – National Priorities List
PCB – Polychlorinated-biphenyls
ppb – Parts per billion
ppm – Parts per million
RCRA – Resource Conservation & Recovery Act
REC – Recognized Environmental Condition
SARA – Superfund Amendments and Reauthorization Act
USDA – United States Department of Agriculture
USGS – United States Geological Survey
UST – Underground Storage Tank

Executive Summary

The Pyramid Lake Paiute Tribe (PLPT) engaged Broadbent & Associates, Inc. (Broadbent) to perform an All Appropriate Inquiry (AAI) Phase I Environmental Site Assessment (ESA) for two contiguous parcels located at 319 and 385 Main St., in Wadsworth, Nevada (Subject Property). The Subject Property is currently owned by Brian Smith (Owner). The Subject Property consists of two adjacent parcels appearing on the Washoe County Tax Rolls as Assessor Parcel Numbers 084-160-79 (319 Main St.) and 084-160-89 (385 Main St.).

To assist the PLPT with its due diligence efforts, Broadbent conducted a Phase I Environmental Site Assessment (ESA) consistent with the ASTM International Standard E1527-21: *Standard Practice for Environmental Site Assessments – Phase I Environmental Site Assessment Process*, and the United States Environmental Protection Agency (EPA) final rule contained within Code of Federal Regulations Volume 40 Part 312 – *Standards and Practices for All Appropriate Inquiries*. Exceptions to, or deletions from, this practice are described in Section 1 of this report.

This assessment has revealed the following recognized environmental conditions (RECs) associated with the Property.

- According to the Owner, a 500-gallon gasoline UST was removed from the Subject Property (319 Main St.) approximately 25 years ago. No records of removal and/or tank closure activities (confirmation soil sampling) of this UST are on file with the WCHD and/or NDEP.
- The Owner indicated the Central Pacific Railroad, associated railroad building structures, and a large roundhouse were located adjacent north and east of the Subject Property. The Owner stated his grandfather (from whom he inherited the Subject Property) used contaminated soil from the former railroad station sites to level off (grade) parts of the Subject Property.
- Several (>5) septic tanks are located throughout the Subject Property. The soil and groundwater beneath these septic tanks has not been fully assessed.
- It is suspected that an unknown size heating oil UST is located on the Subject Property (APN 084-160-89). Potential vent pipes protruding from the surface were identified during the site reconnaissance. No release has been documented, however, the potential for the UST(s) and/or associated piping to fail exists, and therefore, it is classified as a REC.
- “Poor water quality” was noted for the domestic well located on the Subject Property. The Nevada Division of Water Resource’s well log #15147 indicated “oil” being observed in the well. Subsequently, the domestic well was re-drilled and reconditioned to “shut off the undesirable water.” However, analytical data and/or confirmation testing of the water from the domestic well was not provided and/or available. Based on information provided, recognized environmental conditions from potentially impacted groundwater and/or domestic well are currently present at the Subject Property at the time of the reconnaissance.
- The Phase II 2022 ESA identified total petroleum hydrocarbons (TPH) concentrations above Nevada Division of Environmental Protection (NDEP) clean closure values in shallow subsurface soil on the Subject Property. Shallow subsurface soil sample results for semi-volatile organic compounds (SVOCs) indicate concentrations that exceed NDEP Residential Closure Levels and EPA Regional

Screening Levels (RSLs). Shallow subsurface soil sample results indicate arsenic concentrations that exceed NDEP Residential Closure Levels and RSLs, but the arsenic concentrations may be indicative of background soil concentrations.

A BER is defined under the ASTM standard as “*a risk which can have a material environmental impact on the business associated with the current or planned use of [a property].*” BERs include issues or conditions such as the presence of asbestos, lead-based paint, radon, mold, wetlands, OSHA issues, regulatory compliance issues, and endangered species or cultural/archaeological issues. This assessment has revealed the following BERs associated with the Subject Property:

- Asbestos containing material (ACM) is commonly found in buildings constructed prior to the 1980s. Since the five building structures were constructed in 1938 the potential exists for ACM. Subsequently, As discussed in section 4.5, the User provided a Phase II ESA 2022 report and an Asbestos 2007 Report dated June 24, 2007 which was reviewed as part of this Phase I ESA. The Phase II ESA 2022 Report and Asbestos 2007 report noted that buildings on the Subject Property possessed ACM.
- Lead based paint (LBP) is a hazard in residential properties constructed prior to 1978. Since the existing buildings on the Subject Property were constructed in 1938, the potential for LBP exists. Subsequently, a LBP survey was conducted by Broadbent as part of the Phase II ESA in 2022. Results of the LBP survey in 2022 indicate LBP is present in Buildings 1, 3, and 4 on the Subject Property.

The following do not meet the definition of an REC but are listed as items of potential environmental concern:

- Potential RECs are associated with the adjacent historic railroad operations which occurred on and/or adjacent of the Subject Property. Potential RECs may include petroleum hydrocarbon impacted soil and/or groundwater from routine railroad operations. Several railroad ties were noted on the Subject Property during the site reconnaissance. The Owner indicated the Central Pacific Railroad, associated railroad building structures, and a large roundhouse were located adjacent north and east of the Subject Property.
- Numerous (>50 containers) hazardous substances or petroleum products in connection with current identified uses were observed within the boundaries of the Subject Property during the site reconnaissance. The majority of the containers on the Subject Property appear to be used paint cans, ceramic joint compound containers, vinyl adhesives, and used oil containers. Containers appear to be discarded throughout the Subject Property and are not adequately stored. Majority of the containers appear to be in poor condition. As such, potential RECs from hazardous substances in connection with identified uses were known to be present on the Subject Property at the time of the reconnaissance.
- Evidence of solid waste disposal was observed on the Subject Property during the site reconnaissance visits. Piles of broken up concrete were observed on the Subject Property. Numerous railroad ties, paint cans, unidentified empty plastic containers, 5-gallon buckets, oil filters, and trash are spread across the Subject Property. Additionally, several (>10) tires are scattered throughout the Subject Property. Solid waste is not a part of the definition of a REC. Consequently, no RECs from solid waste disposal are known to be present at the Subject Property. However, the potential exists for a REC to be concealed by the solid waste.

Based upon the above information the following action items are recommended:

- Based on the presence of TPH and SVOCs in site soil at concentrations above NDEP Residential Closure Levels and EPA RSLs, additional assessment or remediation of soil at the Subject Property may be warranted. With consideration given to the planned reuse of the site, additional assessment could be performed to evaluate risk-based closure options without performing soil remediation. Alternatively, soil remediation could be performed and confirmation samples collected following remediation to expedite site redevelopment and implement a protective remedy.
- Based on the presence of ACM and LBP, removal or mitigation of ACM and LBP should be performed if building renovation or demolition will occur.
- During site redevelopment, removal of heating oil UST's and septic systems is also recommended.
- If future use of the domestic well is anticipated, an evaluation of water quality is recommended.
- It is recommended that the various drums/containers stored and/or discarded on the Subject Property be properly classified and disposed of or recycled by certified environmental waste cleanup contractors under applicable Resource Conservation and Recovery Act (RCRA) regulations.

Section 1: Introduction

This introduction section describes the purpose of and authorization for performing this investigation. Also discussed are significant assumptions, deviations, special terms and conditions, and user reliance on this report.

1.1 Purpose

To assist the PLPT with its due diligence efforts relative to the property located at 319 & 385 Main St., Wadsworth, NV (Subject Property), Broadbent & Associates, Inc. (Broadbent) conducted an All Appropriate Inquiry Phase I Environmental Site Assessment (ESA) consistent with the ASTM International Standard E1527-21: *Standard Practice for Environmental Site Assessments – Phase I Environmental Site Assessment Process*, and the United States Environmental Protection Agency (EPA) final rule contained within Code of Federal Regulations (CFR) Volume 40 Part 312 – *Standards and Practices for All Appropriate Inquiries (AAI)*. The purpose of this due diligence investigation is to identify recognized environmental conditions (RECs), controlled recognized environmental conditions (CRECs), historical recognized environmental conditions (HRECs), and/or de minimis conditions as defined below.

A REC is defined by ASTM International as:

“The presence or likely presence of any hazardous substances or petroleum products on a property in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions.”

A HREC is defined by ASTM International as:

“A past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).”

A CREC is defined by ASTM International as:

A recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).”

A De Minimis Condition is defined by ASTM International as:

“A condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis conditions are not recognized environmental conditions nor controlled recognized environmental conditions.”

1.2 Scope of Work

Various investigative methods were used to complete this ESA. Specific items accomplished include the following:

- Prepared a general site description
- Reviewed User-provided information
- Reviewed readily ascertainable environmental records
- Conducted a site reconnaissance
- Conducted interviews
- Identified data gaps (if present)
- Prepared this ESA report summarizing assessment results

1.3 Significant Assumptions

Conclusions stated in this report are based upon observations made by employees of Broadbent and also upon information provided by others. It is assumed that these observations and information are accurate. However, Broadbent cannot be held responsible for the accuracy of the information provided by others. The scope of this ESA does not purport to encompass every report, record, or other form of documentation relevant to the Subject Property being evaluated.

1.4 Deviations

There were no deviations from the ASTM International standards.

1.5 Special Terms and Conditions

Observations contained within this assessment are based upon Subject Property conditions readily visible and present at the time of the site reconnaissance. These Subject Property observations are unable to specifically identify conditions of potential mold, asbestos containing building materials, subsurface soil, groundwater, vapor, or underground storage tanks, unless specifically mentioned. This ESA does not attempt to address the unidentified past or forecast future Subject Property conditions.

1.6 Reliance

The enclosed ESA has been performed for the exclusive use of PLPT, its successors or assigns and may not be reproduced, distributed, or relied upon by others without the prior written authorization of PLPT and Broadbent. A Reliance Letter can be prepared for additional use upon request by the PLPT.

Section 2: Site Description

This section describes the Subject Property with its location and legal description, general vicinity characteristics, current uses of the Subject Property, description of on-site improvements, and current uses of adjoining properties.

2.1 Location and Legal Description

The Subject Property is located within the incorporated limits of Wadsworth, Nevada. The Subject Property's current physical addresses are 319 and 385 Main St., Wadsworth, Nevada. The Subject Property consists of two adjoining parcels assigned Washoe County Assessor's Parcel Number's 084-160-79 (319 Main St.) and 084-160-89 (385 Main St.). A copy of the Washoe County Assessor's Parcel Map for the Subject Property is provided in Appendix A.

Approximate latitude and longitude coordinates for the center of the Subject Property are 39.6313940° North, 119.2893710° West NAD83. The Subject Property is located within the southwest quarter of the northeast quarter of Section 4, Township 20 North, Range 24 East, relative to the Mount Diablo Baseline and Meridian. The Subject Property is covered by the United States Geological Survey (USGS) 11881856 Wadsworth, NV 7.5-minute quadrangle topographic map. A Site Location Map and Property Location Map are provided as Figures 1 and 2, respectively.

2.2 Site and Vicinity General Characteristics

The Subject Property and vicinity have a gradual downward slope towards the southeast. The elevation of the Subject Property is approximately 4,077 feet above mean sea level. Surface water generally drains towards the southeast. Land uses in proximity to the Subject Property include vacant land to the north, vacant land to the west, Main St. and vacant land to the east, and Main Street and single-family residences to the south.

No RECs, CRECs, and/or HRECs were noted relative to the Subject Property based on review of site and vicinity general characteristics. However, the former railroad building structures and roundhouse located adjacent north and east of the Subject Property present a potential environmental concern.

2.3 Current Uses of the Site

The Subject Property is currently a residential lot with five dilapidated buildings on it (319 Main St.) and a vacant residential lot (385 Main St.). Several septic tanks and a domestic well are located on the Subject Property. The soil and groundwater beneath these septic tanks and water quality from the domestic well have not been fully assessed. Further discussion of the septic tanks and domestic well are included in Sections 5.3 and 5.9, respectively. RECs, were noted relative to the Subject Property based on review of current uses of the Subject Property.

2.4 Description of Structures, Roads, and Other Improvements

The Subject Property address of 319 Main St. is currently developed with five building structures. Each of the five building structures is listed below:

- a single-story, single-family residence consisting of approximately 1,343 sq. feet. There is also a finished basement consisting of approximately 288 sq. feet. The structure was built in 1938 and is constructed of concrete block exterior walls. The heating and cooling systems for the Subject Property buildings are provided by a wall furnace and electric air conditioning units.

- a storage garage consisting of approximately 2,278 sq. feet. The structure was built in 1938 and is constructed of studded wood siding exterior walls. The heating and cooling systems for the Subject Property buildings are provided by a space heater.
- a single story, labor dormitory building consisting of approximately 660 sq. feet. The structure was built in 1938 and is constructed of studded textured plywood siding exterior walls.
- a single story, labor dormitory building consisting of approximately 312 sq. feet. The structure was built in 1938 and is constructed of studded textured plywood siding exterior walls.
- a single story, labor dormitory building consisting of approximately 364 sq. feet. The structure was built in 1938 and is constructed of studded textured plywood siding exterior walls.

The Subject Property address of 385 Main St. is a vacant residential lot and does not contain any building structures. Additional Subject Property information is provided in the table below.

Size of Property (approximate)	According to the Washoe County Assessor, the approximate size of parcels 084-160-79 and 084-160-89 are 0.698 acres and 0.251 acres, respectively.
General Topography of Property	The Subject Property has a gradual downward slope to the southeast.
Adjoining and/or Access/Egress Roads	The Subject Property is accessible by entrances/exits on the southern side via Main St.
Paved or Concrete Areas (including parking)	The Subject Property contains several concrete pad areas. The concrete pads were former foundations of previously demolished building structures.
Unimproved Areas	There are no known unimproved areas.
Landscaped Areas	There are landscaped areas along the perimeters of the Subject Property.
Surface Water	The Truckee River is approximately 0.27 miles east of the Subject Property.
Potable Water Source	Domestic Well
Sanitary Sewer Utility	Septic System
Storm Sewer Utility	Washoe County
Electrical Utility	NV Energy
Natural Gas Utility	NV Energy

No RECs, CRECs, and/or HRECs were noted relative to the Subject Property based on review of structures, roads and other improvements to the Subject Property.

2.5 Current Uses of Adjoining Properties

Adjoining properties are used for various purposes. Uses of adjoining properties at the time of this investigation are the following:

Direction	Address	Use & Occupant	Comments
North	N/A	Vacant Lot	APN: 084-160-84
	N/A	Vacant Lot	APN: 084-160-88

	N/A	Vacant Lot	APN: 084-160-73
South	N/A 310 Main St. 420 Main St.	Main Street Single Family Residence Single Family Residence	Public thoroughfare APN: 084-160-07 APN: 084-160-06
West	N/A	Vacant Lot	APN: 084-160-83
East	N/A N/A	Main St. Vacant Lot	Public thoroughfare APN: 084-160-08

No RECs, CRECs, and/or HRECs were noted relative to the Subject Property based on review of current uses of adjoining properties.

Section 3: User-Provided Information

The purpose of this section is to detail User-provided information used to help identify the possibility of RECs in connection with the Subject Property. Compiling the information contained in this section does not require the technical expertise of an Environmental Professional and is, therefore, typically not performed by the Environmental Professional(s) performing the ESA. A User-Provided Information Questionnaire was provided to the User to assist them in compiling pertinent information. The User-Provided Information Questionnaire is provided in Appendix B. User-provided information is summarized below.

3.1 Owner, Key Property Manager, and Occupant Information

According to Washoe County Assessor Data, the Property is owned by Brian A. Smith (Owner). The Subject Property is currently comprised of five dilapidated building structures (APN 084-160-79) and vacant lot (APN: 084-160-89).

3.2 Title Records, Environmental Liens or Activity and Use Limitations

Reasonably ascertainable recorded land title records should be checked by the User to identify environmental liens or activity and use limitations, if currently recorded against the Property. Environmental liens or activity and use limitations so identified are supposed to be reported to the Environmental Professional conducting the ESA. No evidence of environmental liens or activity and/or use limitations was discovered or brought to the attention of Broadbent. Broadbent requested Environmental Data Resources, Inc. (EDR) to provide a search of available environmental liens and/or activity and use limitations (AULs) that may list the Subject Property. No records of liens and/or AULs were listed for the Subject Property based on the EDR report.

No RECs, CRECs, and/or HRECs were noted relative to the Subject Property based on review of title records, environmental liens, or activity and use limitations .

3.3 Specialized Knowledge

If the User has or is aware of any specialized knowledge or experience that is material to RECs in connection with the Subject Property, it is the User's responsibility to communicate this information to the Environmental Professional. For the ESA documented herein, Broadbent has specialized knowledge that the Subject Property has undergone previous Phase I and Phase II environmental site assessments.

Broadbent completed a Phase I Environmental Site Assessment report dated September 18, 2020 (ESA 2020) for the Subject Property. The ESA 2020 Report revealed several RECs and business environmental risks (BERs) in connection with the Subject Property. Further discussion of Broadbent's Phase I ESA 2020 Report findings are provided in Section 4.5. of this ESA.

Due to the presence of the RECs identified during the Phase I 2020 ESA, a Sampling Analysis Plan (SAP) prepared by Broadbent entitled *Sampling Analysis Plan Smith Site* dated December 23, 2021, was prepared for the Subject Property. As discussed in the SAP the "Phase II ESA has been proposed to further investigate RECs and quantitatively assess the potential environmental impacts to the subject site."

Subsequently, Phase II ESA activities were conducted on March 2 and 3, 2022. The Phase II activities and results are summarized in Broadbent's July 15, 2022, *Phase II Environmental Site Assessment Report* (Phase II ESA 2022). Further discussion of Broadbent's Phase I ESA 2020 and Phase II ESA 2022 Report findings are provided in Section 4.5 of this ESA.

RECs associated with the Phase II 2022 ESA were identified relative to the Subject Property based on review of available specialized knowledge.

3.4 Valuation Reduction for Environmental Issues

In a transaction involving the purchase of a parcel of real estate, if a User has actual knowledge that the purchase price of the Subject Property is significantly less than the purchase price of comparable properties, the User should try to identify an explanation for the lower price and to make a written record of such explanation. The User provided information that the purchase price for the Subject Property does not reasonably reflect the fair market value of the Subject Property. The User stated that the purchase price may be related to suspected contamination present at the Subject Property.

RECs were noted relative to the Subject Property based on review of information relative to valuation reduction for environmental issues.

3.5 Reason for Performing Phase I

The purpose of this ESA was to identify existing or potential RECs, CRECs, and/or HRECs (as defined by ASTM Standard E-1527-21) in connection with the Property, and it is assumed to also be to qualify the User for Landowner Liability Protection (LLP) relative to potential CERCLA liability.

Section 4: Records Review

The purpose of a Records Review is to obtain and review records that will help identify RECs, CRECs, and/or HRECs in connection with the Subject Property. A discussion of each record source is provided below.

4.1 Environmental Record Sources

Broadbent contracted Environmental Data Resources, Inc. (EDR) to conduct a search of available state, federal, and other ascertainable environmental records. The area searched included the Subject Property and surrounding area within approximate minimum search distances from the Subject Property boundary, dependent on listing type, as defined by ASTM International. A complete listing of records searched is available in the EDR Radius Report provided in Appendix C. An abbreviated list of search results is provided in the table below relative to records that identified a regulatory listing relevant to the Subject Property. A subsequent discussion is provided relative to identified potential concerns.

<i>Standard Database List Per ASTM International</i>	<i>Subject Property Listed (Y or N)</i>	<i>Total # of Listings</i>	<i>Environmental Concern Posed to the Subject Property</i>
Federal Agencies			
Federal CERCLIS NFRAP SEMS ARCHIVE Sites (<0.5 mile)	N	1	N
State Agencies			
State & Tribal ASTs & USTs (<0.25 mile)	N	1	N
Other Ascertainable Records			
US Brownfields (<0.5 mile)	Y	3	Y
Indian Reservation (<1.0 mile)	N	1	N
US Mines (<0.25 mile)	N	2	N
Abandoned Mines (<0.25 mile)	N	1	N
Facility Index System/Facility Registry System (FINDS) (Subject Property Only)	Y	2	Y

Based on information contained within the EDR, the Subject Property was listed on two of the searched databases. Results for the Subject Property and those surrounding the Subject Property are discussed below.

The Subject Property was identified on the US Brownfields and FINDS databases. For these database listings, the Subject Property parcel is identified as “Smith Site 1 and 2.” The term “brownfield” 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. As discussed in the EDR report, “the Smith Site is comprised of two contiguous parcels located at 319 Main Street, Wadsworth, NV 89442 (APN 084-160-79) and 385 Main Street, Wadsworth, NV 89442 (APN 084-160-89). Both parcels are located within the Pyramid Lake Paiute Reservation’s boundaries but are owned in fee simple. The site has been reportedly used to house an antique shop as well as for residential purposes (multi-family). Dirt from the former railroad properties located in the vicinity was reportedly used to grade parts of the site. One 500-gallon UST was reportedly excavated from the 319 Main Street parcel. There is potentially a heating oil UST of unknown volume at the 385 Main Street parcel. The buildings located onsite were presumably built with asbestos- and lead-containing materials due to their age of construction.” As discussed in Section 3.3.,

Phase II ESA activities were conducted on March 2 and 3, 2022 for the Subject Property. The Phase II activities and results are summarized in Broadbent's July 15, 2022, *Phase II Environmental Site Assessment Report* (Phase II ESA 2022). The Phase II ESA identified total petroleum hydrocarbon (TPH) concentrations above Nevada Division of Environmental Protection (NDEP) clean closure values in shallow subsurface soil at the Subject Property. Shallow subsurface soil sample results for semi-volatile organic compounds (SVOCs) indicate concentrations that exceed NDEP Residential Closure Levels and Environmental Protection Agency (EPA) Regional Screening Levels (RSLs). Shallow subsurface soil sample results indicate arsenic concentrations that exceed NDEP Residential Closure Levels and RSLs, but the arsenic concentrations may be indicative of background soil concentrations. Asbestos containing materials (ACMs) are present in Building 1 and lead-based paint (LBP) are present in Buildings 1, 3, and 4 on the Subject Property. Further discussion of Broadbent's Phase II ESA 2022 Report findings and additional information on the Subject Property is provided in Section 4.5 of this ESA. As result of the Subject Property's brownfield status and Phase II ESA findings, the potential of environmental impact on the Subject Property appears to be high. Therefore, associated RECs are known to currently exist based on the EDR Radius Report.

The EDR records search found one site within 0.5 miles of the Subject Property listed on the Superfund Enterprise Management Archive (SEMS-ARCHIVE). This site is identified as 'Former Stead Air Force Base' and is approximately 815 feet southeast of the Subject Property. The SEMS-ARCHIVE database tracks sites that have no further interest under the Federal Superfund Program based on available information. The Environmental Protection Agency (EPA) may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. According to the EDR, a preliminary environmental assessment was completed in October 1990, and the site was issued No Further Remedial Action Planned (NFRAP) status in April 1991. Given the site status, the potential for environmental impact from this site relative to the Subject Property appears low.

A review of the US Brownfields list, as provided by EDR, has revealed that there is one US Brownfields site within approximately 0.5 miles of the Subject Property. The US Brownfields site is approximately 0.20 miles east of the Subject Property. The site is identified as 'Urrutia'. This site was used for residential purposes by non-tribal members prior to its acquisition by the PLPT. Brownfields grant funding was provided by the EPA to the PLPT to conduct a Phase I & Phase II ESA on the site. According to EDR, the Phase I assessment was completed on June 27, 2017 and indicated that remedial cleanup was required to address environmental concerns related to building materials (asbestos, lead-based paint, mold), drinking water, and indoor air. Subsequently, a Phase II ESA was conducted on September 29, 2017. The Phase II ESA confirmed the presence of asbestos, lead-based paint, and mold. Additionally, the drinking water contained coliform, calcium, iron, and manganese at concentrations above their respective standards/action levels in the drinking water (which is provided by an onsite well). No further information is provided in the EDR Report. Given the intervening gradient, relative elevation to the Subject Property (lower), distance from the Subject Property, and nature of the contaminants being primarily building materials, the potential for environmental impact to the Subject Property appears to be low.

One site within one mile of the Subject Property is listed on the Abandoned Mines database. This site is identified as "327 Apex Mine" and according to EDR is located approximately 1,177 feet northeast of the Subject Property. The mine was an underground metal mine which was abandoned on January 30, 2014. Given the site

status and distance from the Subject Property, the potential for environmental impact from this site relative to the Subject Property appears low.

Two sites within one mile of the Subject Property are listed on the US Mines database. One of the sites is the abandoned mine “327 Apex Mine” discussed above. The other site is identified as “Lake Mountain Mining, LLC” and according to EDR is located approximately 1,177 feet northeast of the Subject Property. The US Mines database contains mine identification numbers issued for mines active or opened since 1971. The data also includes violation information. No further information is provided in the EDR. Given the distance from the Subject Property, the potential for environmental impact from this site relative to the Subject Property appears low.

Other sites listed in the table above, but not yet specifically discussed, do not likely pose a significant environmental concern relative to the Property for one or more of the following reasons: distance from Subject Property; relative location to the Subject Property; operating UST facilities with no violations; UST facilities that are permanently out of service; site listing not indicative of a release but rather simply indicating that the site/facility may possess chemicals of concern (e.g. Tribal UST).

4.2 Physical Setting

The USGS, 11881856 Wadsworth, NV Quadrangle 7.5-Minute series topographic map was reviewed for this ESA. This map was photo-revised by the USGS in 2018. In addition, the U.S. Department of Agriculture (USDA) Soil Survey of Washoe County, Nevada was reviewed for this report.

4.2.1 Topography

The USGS, 11881856 Wadsworth, NV Quadrangle 7.5-Minute series topographic map was reviewed for this ESA. According to the contour lines on the topographic map, the Subject Property is located at an approximate elevation of 4,077 feet above mean sea level. The contour lines in vicinity of the Subject Property indicate the area has a gradual downward slope to the southeast.

4.2.2 Surface Water Bodies

The Truckee River is approximately 0.27 miles east of the Subject Property. A domestic well (well logs #15147 & 15215) was identified on the Subject Property. A domestic well is located in the northwestern most building on the Subject Property (APN: 084-160-79). The domestic well is discussed further in Section 5.9. No on-site springs were observed during the Subject Property reconnaissance. No settling ponds, lagoons, surface impoundments, wetlands or natural catch basins were observed on the Subject Property during this investigation.

4.2.3 Geology and Hydrology

The Subject Property is located in Wadsworth, NV. The geological deposits of this area are described by the USGS as stratified sequences of quaternary alluvium. Based on the soil survey maps published by the USDA Soil Conservation Service (SCS), the Subject Property is predominately mapped as “Bluewing” which is gravelly loamy sand soil texture. The Subject Property soil hydrologic group classification is Class A – High infiltration rates. Class A soils are “deep, well drained to excessively drained sands and gravels.”

The groundwater flow direction in the vicinity of the Subject Property is assumed to be toward the southeast. Depth to groundwater is expected to be approximately 25-50 feet below land surface (BLS) in the area near and beneath the Subject Property, according to the Nevada Division of Water Resources on-line Well Log Database.

4.3 Vapor Intrusion

Vapor Intrusion occurs when volatile chemicals migrate from impacted soil and/or groundwater up into a building's interior space. Vapor Intrusion can pose a potential health threat to the occupants of the building, especially to sensitive populations such as the elderly and children.

As discussed in Section 3.3., The PLPT received a Brownfields assessment grant from the U.S. EPA Region 9 Brownfields Program to perform environmental assessment activities to facilitate site redevelopment. Phase II ESA activities were conducted in accordance with the Sampling and Analysis Plan (SAP) dated December 23, 2021. The Phase II 2020 ESA identified TPH concentrations above NDEP clean closure values in shallow subsurface soil on the Subject Property. Shallow subsurface soil sample results for SVOCs indicate concentrations that exceed NDEP Residential Closure Levels and EPA RSLs. Shallow subsurface soil sample results indicate arsenic concentrations that exceed NDEP Residential Closure Levels and RSLs, but the arsenic concentrations may be indicative of background soil concentrations.

Additionally, between approximately the 1800s through the early 1900s, the Central Pacific Railroad, associated railroad building structures, and a large roundhouse were located adjacent to the north and east of the Subject Property. Based on information provided by the site owner, fill material was moved from the adjacent railroad and used on the Subject Property to raise the ground surface elevation. According to the Washoe County Assessor the four building structures currently on the Subject Property were constructed in 1938. The Owner states the Subject Property structures were used to house an antique shop and for residential purposes (multi-family). The Subject Property structures were heated using heating oil stored in underground storage tanks (USTs), and the structures were served with onsite septic systems. The Subject Property has been predominantly unoccupied since 2010 and is currently unoccupied.

Historic railroad operations adjacent to the Subject Property represent environmental concerns due to the historical application of oils containing polychlorinated biphenyls (PCBs), herbicides, and arsenic for pest and weed control, as well as the potential presence of creosote on the rail ties, and the historical common practice of using coal cinders for track fill material. Subsequently, in the event the Subject Property is redeveloped for residential use, soil, groundwater, and/or vapor gas sampling may be warranted.

Based on the presence of TPH and SVOCs in soil at concentrations above NDEP Residential Closure Levels and EPA RSLs identified during the Phase II ESA and the historic railroad operations adjacent to the Subject Property, additional assessment or remediation of soil at the Subject Property may be warranted. As such, vapor intrusion cannot be ruled out as an issue of concern in connection with future structures and/or redevelopment activities on the Subject Property.

4.4 Historical Record Sources

The following standard historical sources may be used to meet the historical record sources review requirements of ASTM E1527-21: aerial photographs; fire insurance maps; property tax files; land title records (although these cannot be the sole historical source consulted); topographic maps; city directories; building department records; or zoning/land use records. ASTM E1527-21 requires "All obvious uses of the property shall be identified from the present, back to the property's first developed use, or back to 1940, whichever is earlier." This task requires reviewing only as many of the standard historical sources as are necessary and that are reasonably ascertainable and likely to be useful.

4.4.1 Historical Topographic Maps

The following historical topographic maps were reviewed and described. Copies of the historical topographic maps are provided in Appendix D.

Date(s)	Map Source & Scale	Subject Property Observations	Surrounding Area Observations
1890	Wadsworth Quad 1:125000	Subject Property is located in the town of Wadsworth.	The area surrounding the town of Wadsworth is undeveloped. The Central Pacific Railroad and is recorded adjacent south of the Subject Property. The Truckee River is east of the Subject Property on this map.
1892	Wadsworth Quad 1:125000	No significant change.	No significant change.
1894	Wadsworth Quad 1:125000	No significant change.	No significant change.
1957	Wadsworth Quad 1:62500	Subject Property is developed with current structures.	Apparent residential buildings are developed adjacent north and south of the Subject Property. Development of Highway 40 south of the Subject Property is recorded on this map. The Southern Pacific railroad has moved east of the Subject Property on this map. A landing strip is identified northwest of the Subject Property on this map.
1985	Wadsworth Quad 1:24000	No significant change.	Further development of apparent residential structures is seen in the town of Wadsworth. Highway 447 and a gravel pit are identified west of the Subject Property on this map. Highway 427 is adjacent south of the Subject Property. Trailer Parks and gravels pits are identified east of the Subject Property on this map. The Pyramid Lake Indian Reservation is recorded on this map. The landing strip is no longer labeled on this map. I-80 is developed south of the Subject Property on this map.
2014	Wadsworth Quad 1:24000	No significant change.	The Southern Pacific Railroad no longer appears on this map. Surrounding area appears to be developed in the current configuration in this photo.

2018	Wadsworth Quad 1:24000	No significant change.	No significant change.
------	---------------------------	------------------------	------------------------

According to the Washoe County Assessor's office, the Subject Property was developed in 1938. No RECs, CRECs, and/or HRECs were noted relative to the Subject Property based on review of the historical topographic maps.

4.4.2 Historical Aerial Photographs

The following historical aerial photographs were reviewed and described. Copies of the historical aerial photographs are provided in Appendix D.

Date(s)	Photo Source & Scale	Subject Property Observations	Surrounding Area Observations
1954	USGS 1" = 500'	Property is developed with current building structures.	Surrounding area is predominately undeveloped and/or agricultural. Main St. is seen adjacent south of the Subject Property. Apparent residential buildings are seen south and east of the Subject Property in this photo. The Truckee River is seen east of the Subject Property. Agricultural fields are seen south of the Subject Property in this photo.
1956	USGS 1" = 500'	No significant change.	Increased development of apparent residential buildings northeast of the Subject Property. Highway 447 is seen west of the Subject Property in this photo.
1974	USGS 1" = 500'	No significant change.	No significant change.
1980	USDA 1" = 500'	No significant change.	Increased development of residential buildings south of the Subject Property. Several small building structures are observed northwest of the Subject Property in this photo. A school is seen north of the Subject Property in this photo.
1994	USGS/DOQQ 1" = 500'	No significant change.	Large scale development of apparent residential buildings north and northwest of the Subject Property is seen in this photo.
2006	USDA/NAIP 1" = 500'	No significant change.	Additional development of residential building structures is observed adjacent south and northwest of the Subject Property. Continued development of Wadsworth is observed in this photo.

2010	USDA/NAIP 1" = 500'	No significant change.	Surrounding area buildings appear to be developed in their current configuration in this photo.
2015	USDA/NAIP 1" = 500'	No significant change.	No significant change.
2019	USDA/NAIP 1" = 500'	No significant change.	No significant change.

No RECs, CRECs, and/or HRECs were identified relative to the Subject Property based on review of the historical aerial photographs.

4.4.3 Fire Insurance Maps

Fire insurance maps were initially produced by private companies (such as Sanborn, Perris, and the Fire Underwriters Inspection Bureau) for the insurance industry to provide information on the fire risks of buildings and other structures. Fire insurance maps have become a valuable historical resource for persons concerned with evaluating the potential for site contamination based on the history of past Subject Property use. Fire insurance maps are available for approximately 12,000 US cities and towns during the period from 1852 to the present. Map coverage is most comprehensive in urban core areas and in older suburbs. Map coverage is limited in suburban areas developed after 1950. Broadbent queried EDR's collection of fire insurance maps for coverage of the Subject Property. A copy of the Certified Sanborn Map Report is provided in Appendix D.

Date(s)	Map Source	Subject Property Observations	Surrounding Area Observations
1885	Sanborn	Subject Property is not mapped with any structures.	The Central Pacific Railroad, Railroad shop, Roundhouse, and associated railroad offices are mapped adjacent east of the Subject Property. Additionally, a library and several commercial shops are mapped adjacent east of the Subject Property.
1890	Sanborn	No significant change.	Further development apparent residential structures are mapped east of the Subject Property.
1897	Sanborn	Two apparent residential dwellings are mapped on the Subject Property. The Central Pacific Railroad is mapped across the northern portion of the Subject Property.	Main Street is mapped adjacent south of the Subject Property. Several residential dwellings are mapped south of the Subject Property. Residential dwellings, a library, and railroad depot are mapped east of the Subject Property.

RECs were noted relative to the Subject Property based on review of fire insurance maps. RECs are associated with the adjacent railroad operations which occurred on and/or adjacent to the Subject Property. RECs include petroleum hydrocarbon impacted soil and/or groundwater from routine railroad operations. Several railroad ties were noted on the Subject Property during the site reconnaissance. As discussed in Section 3.3, the Subject Property Owner indicated the Central Pacific Railroad, associated railroad building structures, and a large roundhouse were located adjacent north and east to the Subject

Property. The Owner stated his grandfather (from whom he inherited the Subject Property) used contaminated soil from the former railroad station sites located in the vicinity to level off parts of the Subject Property.

Railroad tracks mapped on the Subject Property represent environmental concerns due to the historical application of oils containing polychlorinated biphenyls (PCBs), herbicides, and arsenic for pest and weed control, as well as the potential presence of creosote on the rail ties, and the historical common practice of using coal cinders for track fill material. Subsequently, in the event the Subject Property is redeveloped for residential use, soil, groundwater, and/or vapor gas sampling may be warranted.

4.4.4 City Directories

City directories have been published for cities and towns across the US since the 1700s. Originally a list of residents, the city directory developed into a sophisticated tool for locating individuals and businesses in a particular urban or suburban area. Twentieth-century directories are generally developed into three sections: a business index, a list of resident names and addresses, and a street index. With each address, the directory lists the name of the resident or, if a business is operated from this address, the name and type of business (if unclear from the name). While city directory coverage is comprehensive for major cities, it may be less comprehensive for rural areas and small towns.

Broadbent requested EDR to provide a search of available historic city directories that may list the Subject Property. EDR researched the EDR Digital Directory and Cole Information Directory for non-sequential years beginning in 1992 and up to 2020. It should be noted that residential addresses within the unincorporated portions of counties were typically not included within city directories. Results of this search did not yield any results on the Subject Property addresses of 319 and 385 Main Street. However, the address of 387 Main Street shows up in the City Directory. The 387 Main Street address refers to the Subject Property. Results of this search are included in Appendix D. Results of this search yielded the following information:

387 Main St. – The Property address of 387 Main St. which is associated with the Property showed up in EDR's Digital Archive Directory as 'Brian C. Smith' in 2014, as 'Glen E. Dame' in 2005, and as 'George Holcomb & Carl Kubler' in 2000. There were no listings for the street address in the EDR Digital Archive's Directory for the years 2020, 2017, 2010, 1995, and 1992.

No environmental RECs, CRECs, and/or HRECs were noted relative to the Property based on review of the historical city directories.

4.5 Other Environmental Reports

As discussed in section 3.3, a Phase I ESA performed by Broadbent dated September 18, 2020, documented the presence of recognized environmental condition (RECs) and business environmental risk (BERs) at the Subject Property. RECs included constituents of concern (COCs): TPH-GRO (gasoline range organics), TPH-DRO (diesel range organics), TPH-ORO (oil range organics), RCRA 8 metals (arsenic, barium, cadmium, chromium, lead, mercury, selenium, and silver), VOCs, and SVOCs that may be present in the soil because of fill placement from the former railroad releases, from USTs, or COCs discharge to septic tanks at the Subject Property. BERs documented ACM and the potential for LBP to be present on the Subject Property. Broadbent's Phase I ESA 2020 report is provided in Appendix E.

Due to the presence of the RECs identified during the Phase I 2020 ESA, an SAP entitled *Sampling Analysis*

Plan Smith Site dated December 23, 2021, was prepared by Broadbent for the Subject Property. As discussed in the SAP the “Phase II ESA has been proposed to further investigate RECs and quantitatively assess the potential environmental impacts to the subject site”.

The PLPT received a Brownfields assessment grant from the U.S. EPA Region 9 Brownfields Program to perform environmental assessment activities to facilitate site redevelopment. Activities conducted by the PLPT are funded by the EPA through a Brownfields grant under Section 128(a) of the Comprehensive Environmental Response, Cleanup, and Liability Act (CERCLA). The Phase II ESA activities were conducted in accordance with the SAP dated December 23, 2021.

The objective of the Phase II ESA on the Subject Property was to collect definitive data in the form of soil and building materials samples for laboratory analysis. Attempts were made to collect groundwater samples, but the drilling equipment encountered refusal before reaching groundwater due to the presence of cobbles and boulders at shallow depths. Soil samples were analyzed for petroleum hydrocarbon constituents including TPH-GRO (gasoline range organics), TPH-DRO (diesel range organics), and TPH-ORO (oil range organics). Soil samples were also analyzed for RCRA 8 metals (arsenic, barium, cadmium, chromium, lead, mercury, selenium, and silver), VOCs, and SVOCs. Building material samples were collected from the four buildings at the site to inform the PLPT of the potential presence of ACM and LBP so that any contaminants of concern (COCs) present in the buildings can be properly abated prior to renovation or demolition. Samples for laboratory analysis were analyzed for the presence of asbestos and lead.

The Phase II 2022 ESA identified TPH concentrations above NDEP clean closure values in shallow subsurface soil at the Subject Property. Shallow subsurface soil sample results for SVOCs indicate concentrations that exceed NDEP Residential Closure Levels and EPA RSLs. Shallow subsurface soil sample results indicate arsenic concentrations that exceed NDEP Residential Closure Levels and RSLs, but the arsenic concentrations may be indicative of background soil concentrations. ACM are present in Building 1 and LBP are present in Buildings 1, 3, and 4. The Phase II activities and results are summarized in Broadbent’s July 15, 2022, *Phase II Environmental Site Assessment* (provided in Appendix E).

The Phase II 2022 ESA recommended the following:

- Based on the presence of TPH and SVOCs in soil at concentrations above NDEP Residential Closure Levels and EPA RSLs on the Subject Property, additional assessment or remediation of soil at the Subject Property may be warranted. With consideration given to the planned reuse of the site, additional assessment could be performed to evaluate risk-based closure options without performing soil remediation. Alternatively, soil remediation could be performed and confirmation samples collected following remediation to expedite site redevelopment and implement a protective remedy.
- Based on the presence of ACM and LBP, removal or mitigation of ACM and LBP should be performed if building renovation or demolition will occur. During site redevelopment, removal of heating oil UST’s and septic systems is also recommended.
- If future use of the domestic well is anticipated, an evaluation of water quality is recommended.

During the Phase I 2020 ESA, a domestic well (well logs #15147 & 15215) was identified on the Subject Property. The domestic well is located in the northwestern most building on the Subject Property (APN: 084-160-79). The domestic well was initially drilled on August 20, 1974, and completed on September 6, 1974.

The well was approximately eight inches in diameter and around 130 feet deep. The domestic well was initially screened from 110 feet below ground surface (bgs) to 130 feet bgs and had a 60-foot seal per well log #15215. In September 1975, the domestic well was deepened and reconditioned. Per well log #15147, “the well was originally drilled by G.W. Peterson, supposedly to 127-foot depth. The well was filled to the 105-foot depth and length of eight-inch casing is unknown. Water quality was bad due to the prevalence of oil in the hole. The well was drilled and cased to 151 feet bgs with six-inch casing and a cement slurry poured between the two casings to shut off the undesirable water. It is conclusive that the upper, or original water was shut off.” Static water level was reported at 45 feet bls. These well logs are included in Appendix E.

As indicated above in well log #15147 poor water quality was noted due to “oil” being in the well. Subsequently, the well was re-drilled and reconditioned to “shut off the undesirable water.” No analytical data and/or testing of the water from the domestic well was provided and/or available. Based on information provided, the Phase I ESA findings conducted by Broadbent on September 18, 2020, note that RECs from potentially impacted groundwater and domestic well are currently present at the site at the time of the site reconnaissance. The Phase II ESA conducted by Broadbent on March 2, 2022, was unable retrieve samples from the well because the well was inaccessible.

Additionally, the User provided an Asbestos 2007 Report dated June 24, 2007 which was reviewed as part of this Phase I ESA. The Asbestos 2007 report was performed by Kellco. The Asbestos 2007 report noted that four of the five buildings on the Subject Property possessed asbestos-containing materials (ACM). Therefore, should renovation or demolition activities be undertaken, then it is recommended that an Asbestos Renovation Survey be completed and that ACM that might be impacted by the renovation/demolition be properly abated to comply with federal and state regulations. The Asbestos 2007 report is included in Appendix E.

The ASTM standard refers to ACM as a non-scope item. The presence of asbestos is identified as a Business Environmental Risk (“BER”). A BER is defined under the ASTM standard as “*a risk which can have a material environmental impact on the business associated with the current or planned use of [a property].*” BERs include issues or conditions such as the presence of asbestos, lead-based paint, radon, mold, wetlands, OSHA issues, regulatory compliance issues, and endangered species or cultural/archaeological issues.

Section 5: Site Reconnaissance

Broadbent conducted a site reconnaissance of the Property on July 3, 2023, as discussed below. The weather was sunny and hot. Photographs of the Subject Property and vicinity taken during the site reconnaissance are provided within Appendix F.

5.1 Hazardous Substances in Connection with Identified Uses

Numerous (>50 containers) hazardous substances or petroleum products in connection with current identified uses were observed within the boundaries of the Subject Property during the site reconnaissance. The majority of the containers on the Subject Property appear to be used paint cans, ceramic joint compound containers, vinyl adhesives, and used oil containers. Containers appear to be discarded throughout the Subject Property and are not adequately stored. Majority of the containers appear to be in poor condition. As such, potential RECs from hazardous substances in connection with identified uses were known to be present on the Subject Property at the time of the reconnaissance. It is recommended that the contents of each drum and/or container be properly classified and disposed of or recycled by a certified environmental waste cleanup contractor under applicable RCRA waste disposal regulations.

5.2 Hazardous Substance and Unidentified Substance Containers

Numerous (>50 containers) hazardous substances, unidentified substances, or petroleum product containers were observed within the boundaries of the Subject Property during the site reconnaissance. As such, RECs from hazardous substance or unidentified substance containers were known to be present on the Subject Property at the time of the reconnaissance. It is recommended that the contents of each unidentified drum and container be properly classified and disposed of or recycled by a certified environmental waste cleanup contractor under applicable RCRA waste disposal regulations. Drums/containers should be clearly labeled.

5.3 Storage Tanks

As discussed in Section 3.3 above, the Subject Property formerly possessed one, ~500-gallon gasoline UST which was removed from the Subject Property (319 Main St.) approximately 25 years ago. No records of installation and/or removal of this UST is on file with the Washoe County Health District (WCHD) and/or NDEP. The soil and groundwater beneath this former gasoline UST has not been fully assessed.

Additionally, an approximately 5,000-gallon concrete septic tank is located on Subject Property parcel APN 084-160-89. It is also suspected that an unknown size heating oil UST is located on APN 084-160-89. Several septic tanks are also located on the Subject Property at 319 Main St. Approximate locations of septic tanks and USTs are depicted on a field map provided by PLPT which is included in Appendix B. The soil and groundwater beneath these tanks has not been fully assessed. As shown in the site photos located in Appendix E, potential vent pipes protruding from the surface were identified during the site reconnaissance. No release has been documented, however, the potential for the UST(s), septic tanks, and/or associated piping to fail exists, and therefore, it is classified as a REC.

Based on information provided, RECS from the USTs and septic tanks are currently present at the Subject Property at the time of the reconnaissance.

5.4 Polychlorinated Biphenyls

Polychlorinated biphenyls (PCBs) are a class of stable compounds that are toxic to the liver and are linked to cancer. The US EPA considers PCBs a Priority Pollutant under the Clean Water Act. The maximum contaminant level of PCBs allowed in drinking water is 0.5 parts per billion (ppb). Due to PCBs' toxicity and

classification as a persistent organic pollutant, the United States prohibited the manufacture of PCBs after July 1, 1979 in the Toxic Substances Control Act (TSCA) of 1976. Until then, PCBs were widely used as coolant and dielectric insulating fluids for oil-filled electrical transformers and capacitors (such as those used in ballasts of old fluorescent and high-intensity discharge lights). PCBs were also used as plasticizers in paints and cements, stabilizing additives in flexible polyvinyl chloride (PVC) coatings of electrical wiring and electronic components, pesticide extenders, cutting oils, reactive flame retardants, lubricating oils, vacuum pump fluids, hydraulic fluids, and sealants for caulking in schools and commercial buildings.

Although manufacture was prohibited after 1979, PCBs already in commerce continued to be allowed in “totally enclosed uses” such as transformers and capacitors. Due to their extended working life, some oil-filled electrical equipment may still contain PCBs. The US EPA considers a product to be “PCB-Contaminated” if the oil contains between 50-500 parts per million (ppm), and to be a PCB product if more than 500 ppm. After July 1, 1979 and through 1998, the US EPA required new oil-filled electrical equipment to be marked “No PCBs.” If an item is not so labeled, and no information is available as to the date of manufacture, an item might be assumed to contain PCBs until proven otherwise. PCB content may or may not be a matter of record with equipment or transformers belonging to a utility company.

No indication of leaks or releases from electrical equipment was observed during the site visit. No verifiable RECs, CRECs, and/or HRECs associated with PCBs were observed or known to be present on the Subject Property at the time of the site reconnaissance.

5.5 Odors, Pools of Liquid

No pools of liquids and/or standing surface water were observed within the boundaries of the Subject Property during the site reconnaissance. No strong, pungent, or noxious odors were noted during the site reconnaissance. No odors, pools of liquid, or standing surface water were observed on properties adjoining the Subject Property when observed from the Subject Property or publicly-accessible areas. As such, no RECs associated with potential odors, pools of liquid, or standing surface water were known to be present on the Subject Property at the time of the site reconnaissance.

5.6 Pits, Ponds, Lagoons

No pits, ponds, or lagoons were observed within the boundaries of the Subject Property during the site reconnaissance. No pits, ponds, or lagoons were observed on properties adjoining the Subject Property when observed from the Subject Property or publicly-accessible areas. As such, no RECs from pits, ponds, or lagoons were known to be present on the Subject Property at the time of the reconnaissance.

5.7 Stained Soil/Pavement, Stressed Vegetation

No stained soil/pavement or stressed vegetation were observed within the boundaries of the Subject Property during the site reconnaissance. No stained soil/pavement or stressed vegetation were observed on properties adjoining the Subject Property when observed from the Subject Property or publicly-accessible areas. As such, no RECs from stained soil/ pavement or stressed vegetation were known to be present on the Subject Property at the time of site reconnaissance.

5.8 Indications of Solid Waste Disposal

As discussed in Section 3.3, the Owner stated his grandfather (from whom he inherited the Subject Property) used contaminated soil from the former railroad station sites located in the vicinity to level off parts of the Subject Property. As a result, an approximately 1 to 2 feet deep layer of ash/garbage extends from the southwest corner to the eastern corner of the Subject Property. A field map and notes provided by PLPT included in Appendix B shows the approximate location of this ash/garbage layer.

Evidence of solid waste disposal was observed on the Subject Property during the site reconnaissance. Piles of broken up concrete were observed on the Subject Property. Numerous railroad ties, paint cans, unidentified empty plastic containers, 5-gallon buckets, roof shingles, building materials, oil filters, and trash are spread across the Subject Property. Additionally, several (>10) tires are scattered throughout the Subject Property. As indicated in Section 5.3, several 55-gallon septic tank drums are buried throughout the Subject Property. Solid waste is not a part of the definition of a REC. Consequently, no RECs from solid waste disposal are known to be present at the Subject Property. However, the potential exists for a REC to be concealed by the solid waste.

5.9 Drinking Water, Storm Water, and Wastewater

As discussed in Section 4.5., a domestic well (well logs #15147 & 15215) was identified on the Subject Property. The domestic well is located in the northwestern most building on the Subject Property (APN: 084-160-79). The domestic well was initially drilled on August 20, 1974 and completed on September 6, 1974. The well was approximately eight inches in diameter and approximately 130 feet deep. The domestic well was initially screened from 110 feet below ground surface (bgs) to 130 feet bgs and had a 60-foot seal per well log #15215.

In September 1975, the domestic well was deepened and reconditioned. Per well log #15147, *“the well was originally drilled by G.W. Peterson, supposedly to 127-foot depth. The well was filled to the 105-foot depth and length of eight-inch casing is unknown. Water quality was bad due to the prevalence of oil in the hole. The well was drilled and cased to 151 feet bgs with six-inch casing and a cement slurry poured between the two casings to shut off the undesirable water. It is conclusive that the upper, or original water was shut off.”*

As indicated above in well log #15147 poor water quality was noted due to “oil” being in the well. Subsequently, the well was re-drilled and reconditioned to “shut off the undesirable water.” No analytical data and/or testing of the water from the domestic well was provided and/or available. Based on information provided, RECs from potentially impacted groundwater and domestic well are currently present at the Property at the time of the site reconnaissance. The Nevada Division of Water Resources Well Driller’s Report for this domestic well is provided in Appendix E. A photograph of the domestic well is provide in Appendix F.

As discussed in Section 5.3, the Subject Property contains several 55-gallon septic tanks buried on the Subject Property. The soil and groundwater beneath these tanks has not been fully assessed. The septic system on the Subject Property has not been properly abandoned per applicable state regulatory agencies, as such, RECs from wastewater (septic tanks) were known to be present on the Subject Property at the time of the reconnaissance.

Section 6: Interviews

The following interviews were conducted in accordance with the requirements of ASTM E1527-13.

6.1 Interviews with Past and Present Owners and Occupants

Interviews were conducted with the following individuals. The Subject Property owner (Mr. Brian Smith) did not provide a completed environmental interview questionnaire but was interviewed during the a previous site reconnaissance for the Phase I 2020 ESA. User-Provided Information Questionnaire completed by the PLPT is provided in Appendix B.

According to Mr. Smith, the adjacent site(s) to the north and east contained a large railroad roundhouse. The Central Pacific Railroad and associated infrastructure was located adjacent north and east of the Subject Property. The Subject Property was used to house an antique shop as well as for residential purposes (multi-family). Mr. Smith's grandfather (from whom Mr. Smith inherited the properties) reportedly used contaminated dirt from the former railroad station properties located in the vicinity to level off parts of the Subject Property. According to Mr. Smith, there is potentially a heating oil UST of unknown volume on the Subject Property. Previously, a 500-gallon gasoline UST at 319 Main Street existed. Mr. Smith indicated that there are several 55-gallon septic tank drums buried throughout the Subject Property. Additionally, the buildings (currently vacant/dilapidated) located on the Subject Property contain ACMs and may contain LBP and/or mold. Mr. Smith indicated that there is a domestic well on the Subject Property which is discussed in Section 5.9.

RECs were noted relative to UST(s), septic tanks, and impacted fill material from the adjacent former railroad used to level the Subject Property based on review of information gathered via interviews. The presence of asbestos is identified as a BER (as discussed in Section 4.5).

6.2 Interviews with State and/or Local Government Officials

Broadbent contacted the Nevada Division of Environmental Protection (NDEP) and Washoe County Health Department (WCHD) with regard to reported environmental issues at the Subject Property. No environmental records were found in regard to the Subject Property.

Section 7: Non-Scope Considerations

The following items are outside the scope of ASTM E1527-21 and were requested to be included by the client.

7.1 Radon

Radon is a colorless, odorless, naturally occurring, radioactive, inert, gaseous element formed by radioactive decay of radium (Ra) atoms. The US EPA has prepared a map to assist National, State, and local organizations to target their resources and to implement radon-resistant building codes. The map divides the country into three Radon Zones; Zone 1 being those areas with the average predicted indoor radon concentration in residential dwellings exceeding the US EPA Action Limit of 4.0 picoCuries per Liter (pCi/L). It is important to note that the EPA has found homes with elevated levels of radon in all three zones, and the US EPA recommends site-specific testing in order to determine radon levels at a specific location. However, the map does give valuable indication of the propensity of radon gas accumulation in structures.

Radon sampling was not conducted as part of this assessment. Review of the US EPA Map of Radon Zones places the subject property in Zone 2, where average predicted radon levels are between 2.0 and 4.0 pCi/L.

Based upon the radon zone classification, radon is not considered to be a significant environmental concern.

7.2 Asbestos-Containing Material

ACM is commonly found in buildings constructed prior to the 1980s. Since the five building structures were constructed in 1938 the potential exists for ACM. Subsequently, As discussed in section 4.5, ACM are present in Building 1 on the Subject Property. The Phase II activities (including ACM/LBP surveys) and results are summarized in Broadbent's July 15, 2022, *Phase II Environmental Site Assessment* (provided in Appendix E).

Additionally, the User provided an Asbestos 2007 Report dated June 24, 2007 which was reviewed as part of this Phase I ESA. The Asbestos 2007 report was performed by Kellco. The Asbestos 2007 report noted that four of the five buildings on the Subject Property possessed ACM. The Asbestos 2007 report is included in Appendix E.

The ASTM standard refers to ACM as a non-scope item. The presence of asbestos is identified as a Business Environmental Risk ("BER"). A BER is defined under the ASTM standard as "*a risk which can have a material environmental impact on the business associated with the current or planned use of [a property].*" BERs include issues or conditions such as the presence of asbestos, lead-based paint, radon, mold, wetlands, OSHA issues, regulatory compliance issues, and endangered species or cultural/archaeological issues.

For ACM, should demolition and/or renovation activities be undertaken, then it is recommended that all ACM that will be impacted by the demolition and/or renovation be properly abated to comply with federal and state regulations.

7.3 Lead-Based Paint

LBP is a hazard in residential properties constructed prior to 1978. Since the existing buildings on the Property were constructed in 1938, the potential for LBP exists. Subsequently, as discussed in section 4.5, a LBP survey was conducted by Broadbent as part of the Phase II ESA in 2022. LBP are present in Buildings 1, 3, and 4. The Phase II activities and results are summarized in Broadbent's July 15, 2022, *Phase II Environmental Site Assessment* (provided in Appendix E).

Subsequently, for LBP, should demolition and/or renovation activities be undertaken, then it is recommended that all LBP that will be impacted by the demolition and/or renovation be properly abated to comply with federal and state regulations.

7.4 Mold

Broadbent observed accessible areas of the Subject Property for significant evidence of mold growth; however this ESA should not be used as a mold survey or inspection. Additionally, this inspection was not designed to assess all areas of potential mold growth that may be affected by mold growth on the Subject Property. Rather, it is intended to give the client an indication as to whether or not conspicuous (based on observed areas) mold growth is present at the Subject Property. No obvious indications of water damage or mold growth were observed during the site reconnaissance.

Section 8: Data Gaps

A data failure is failure to achieve the historical research objectives of ASTM E 1527-13. A data gap is the incompleteness in activities required in this practice. The following data gaps occurred during conduct of this ESA: Due to the large quantity of containers and drums present, not every drum could be inspected; records of USTs and/or septic tanks on the Subject Property were not available and/or provided; groundwater below the UST(s) and septic tanks on the Subject Property has not been assessed; drinking water from the domestic well on the Subject Property has not been assessed; aerial photographs only go back to 1954 (not 1940 as recommended by ASTM); recorded land title records were not provided by the client; County and City development records were not reviewed.

Section 9: Findings

Findings of the ESA have been discussed throughout the body of this report and are tabulated below.

<i>Report Section</i>		<i>REC (Y/N)</i>	<i>CREC (Y/N)</i>	<i>HREC (Y/N)</i>	<i>De Minimus Conditions (Y/N)</i>	<i>Comments</i>
2	Site Description	Y	N	N	N	<p>Residential lot with five dilapidated buildings.</p> <p>RECs: Historic railroad operations.</p> <p>Historical petroleum hydrocarbon release(s) impacting soil and potentially groundwater</p> <p>Several septic tanks buried on the Subject Property.</p> <p>Potentially impacted domestic well.</p>
3	User-Provided Information	Y	N	N	N	<p>Potential heating oil tank(s) located on Subject Property.</p> <p>Impacted soil used to level out Subject Property from adjacent railroad site(s).</p> <p>Several septic tanks buried on the Subject Property. No documentation of removal of gasoline UST formerly located on the Subject Property.</p> <p>ACM and LBP present in buildings on the Subject Property.</p> <p>Phase I 2020 ESA and Phase II 2022 ESA Reports.</p>
4	Records Review	Y	N	N	N	<p>Adjacent railroad operations.</p> <p>Impacted soil used to level out Subject Property from adjacent railroad site(s).</p> <p>Phase I 2020 ESA, Phase II 2022 ESA, and Asbestos 2007 Reports.</p>
5	Site Reconnaissance	Y	N	N	N	<p>Potential heating oil tank located on Subject Property.</p> <p>Impacted soil used to level out Subject Property from adjacent railroad site(s).</p> <p>Several septic tanks buried on the Subject Property. No documentation of removal of gasoline UST formerly located on the Subject Property.</p> <p>Potentially impacted domestic well.</p>

6	Interviews	Y	N	N	N	<p>Potential heating oil tank located on Subject Property.</p> <p>Impacted soil used to level out Subject Property from adjacent railroad site(s).</p> <p>Several septic tanks buried on the Subject Property. No documentation of removal of gasoline UST formerly located on the Subject Property.</p> <p>Phase I 2020 ESA, Phase II 2022 ESA, and Asbestos 2007 Reports.</p>
7	Non-Scope Considerations	Y	N	N	N	<p>ACM and LBP present in buildings on the Subject Property.</p> <p>Asbestos 2007 and Phase II 2022 ESA Reports.</p>

As indicated above, this assessment has revealed the following RECs associated with the Subject Property:

- According to the Owner, a 500-gallon gasoline UST was removed from the Subject Property (319 Main St.) approximately 25 years ago. No records of removal and/or tank closure activities (confirmation soil sampling) of this UST are on file with the WCHD and/or NDEP.
- The Owner indicated the Central Pacific Railroad, associated railroad building structures, and a large roundhouse were located adjacent north and east of the Subject Property. The Owner stated his grandfather (from whom he inherited the Subject Property) used contaminated soil from the former railroad station sites to level off (grade) parts of the Subject Property.
- Several (>5) septic tanks are located throughout the Subject Property. The soil and groundwater beneath these septic tanks has not been fully assessed.
- It is suspected that an unknown size heating oil UST is located on the Subject Property (APN 084-160-89). As shown in the site photos located in Appendix F, potential vent pipes protruding from the surface were identified during the site reconnaissance. No release has been documented, however, the potential for the UST(s) and/or associated piping to fail exists, and therefore, it is classified as a REC.
- “Poor water quality” was noted for the domestic well located on the Subject Property. The Nevada Division of Water Resource’s well log #15147 indicated “oil” being observed in the well. Subsequently, the domestic well was re-drilled and reconditioned to “shut off the undesirable water.” However, analytical data and/or confirmation testing of the water from the domestic well was not provided and/or available. Based on information provided, RECs from potentially impacted groundwater and/or domestic well are currently present at the Subject Property at the time of the reconnaissance.
- The Phase II 2022 ESA identified total petroleum hydrocarbons (TPH) concentrations above Nevada Division of Environmental Protection (NDEP) clean closure values in shallow subsurface soil on the Subject Property. Shallow subsurface soil sample results for semi-volatile organic compounds

(SVOCs) indicate concentrations that exceed NDEP Residential Closure Levels and EPA Regional Screening Levels (RSLs). Shallow subsurface soil sample results indicate arsenic concentrations that exceed NDEP Residential Closure Levels and RSLs, but the arsenic concentrations may be indicative of background soil concentrations.

A BER is defined under the ASTM standard as *“a risk which can have a material environmental impact on the business associated with the current or planned use of [a property].”* BERs include issues or conditions such as the presence of asbestos, lead-based paint, radon, mold, wetlands, OSHA issues, regulatory compliance issues, and endangered species or cultural/archaeological issues. This assessment has revealed the following BERs associated with the Subject Property:

- Asbestos containing material (ACM) is commonly found in buildings constructed prior to the 1980s. Since the five building structures were constructed in 1938 the potential exists for ACM. Subsequently, As discussed in section 4.5, the User provided a Phase II ESA 2022 report and an Asbestos 2007 Report dated June 24, 2007 which was reviewed as part of this Phase I ESA. The Phase II ESA 2022 Report and Asbestos 2007 report noted that buildings on the Subject Property possessed ACM.
- Lead based paint (LBP) is a hazard in residential properties constructed prior to 1978. Since the existing buildings on the Subject Property were constructed in 1938, the potential for LBP exists. Subsequently, a LBP survey was conducted by Broadbent as part of the Phase II ESA in 2022. Results of the LBP survey in 2022 indicate LBP is present in Buildings 1, 3, and 4 on the Subject Property.

The following do not meet the definition of an REC but are listed as items of potential environmental concern:

- Potential RECs are associated with the adjacent historic railroad operations which occurred on and/or adjacent to the Subject Property. Potential RECs may include petroleum hydrocarbon impacted soil and/or groundwater from routine railroad operations. Several railroad ties were noted on the Subject Property during the site reconnaissance. The Owner indicated the Central Pacific Railroad, associated railroad building structures, and a large roundhouse were located adjacent north and east to the Subject Property.
- Numerous (>50 containers) hazardous substances or petroleum products in connection with current identified uses were observed within the boundaries of the Subject Property during the site reconnaissance. The majority of the containers on the Subject Property appear to be used paint cans, ceramic joint compound containers, vinyl adhesives, and used oil containers. Containers appear to be discarded throughout the Subject Property and are not adequately stored. Majority of the containers appear to be in poor condition. As such, potential RECs from hazardous substances in connection with identified uses were known to be present on the Subject Property at the time of the reconnaissance.
- Evidence of solid waste disposal was observed on the Subject Property during the reconnaissance visits. Piles of broken up concrete was observed on the Subject Property. Numerous railroad ties, paint cans, unidentified empty plastic containers, roofing shingles, building materials, 5-gallon buckets, oil filters, and trash are spread across the Subject Property. Additionally, several (>10) tires are scattered throughout the Subject Property. Solid waste is not a part of the definition of a REC. Consequently, no RECs from solid waste disposal are known to be present at the Subject Property. However, the potential exists for a REC to be concealed by the solid waste.

Section 10: Conclusion

Broadbent has performed this ESA in accordance with the scope and limitations of ASTM Practice E 1527-21 for two contiguous parcels located at 319 and 385 Main St., (APNs 084-160-79 & 084-160-89) in Wadsworth, Nevada. Exceptions to, or deviations from, this practice are described in Section 1.4 of this report.

As indicated above in Section 9, this assessment has revealed recognized environmental conditions (RECs), business environmental risk (BERs), and potential RECs associated with the Subject Property.

Based upon this information the following action items are recommended:

- Based on the presence of TPH and SVOCs in site soil at concentrations above NDEP Residential Closure Levels and EPA RSLs, additional assessment or remediation of soil at the Subject Property may be warranted. With consideration given to the planned reuse of the site, additional assessment could be performed to evaluate risk-based closure options without performing soil remediation. Alternatively, soil remediation could be performed and confirmation samples collected following remediation to expedite site redevelopment and implement a protective remedy.
- Based on the presence of ACM and LBP, removal or mitigation of ACM and LBP should be performed if building renovation or demolition will occur.
- During site redevelopment, removal of heating oil UST's and septic systems is also recommended.
- If future use of the domestic well is anticipated, an evaluation of water quality is recommended.
- It is recommended that the various drums/containers stored and/or discarded on the Subject Property be properly classified and disposed of or recycled by certified environmental waste cleanup contractors under applicable Resource Conservation and Recovery Act (RCRA) regulations.

Section 11: Limitations & Exceptions of Assessment

Broadbent prepared this report for the exclusive use of the PLPT. This ESA is based on review of the site description, User-provided information, readily ascertainable environmental records, and results of site reconnaissance and interviews. This ESA was performed in accordance with generally accepted environmental practices and procedures, as of the date of the report. Reputable environmental professionals practicing in this or similar localities performed the services employing a degree of care and skill ordinarily exercised under similar circumstances. Findings and conclusions were made using methodologies employed per ASTM International Practice E 1527-13 described by ASTM International as representing good commercial and customary practice for conducting an ESA of a property for the purpose of identifying RECs. No other warranties are implied or expressed.

No environmental sampling and associated analyses were undertaken for this ESA report. It is possible that variations in conditions could exist beyond points explored in this investigation.

This report represents professional opinion and judgment, which are dependent upon information obtained during the performance of consulting services. Environmental conditions may exist at the Property that cannot be identified. Conclusions are based, in part, on information supplied by others, the accuracy or sufficiency of which may not be independently reviewed. No investigation can be thorough enough to exclude the presence of hazardous materials at a given site; therefore, if no hazardous materials are identified during an assessment, such a finding should not be construed as a guarantee of the absence of such materials on a property, but rather the results of services performed within project scope, cost, and other real limitations.

Opinions presented apply to conditions existing at the time services were performed. Broadbent is unable to report on, or accurately predict events that may impact the Property following performance of the described services, whether occurring naturally or caused by the actions of others. Broadbent assumes no responsibility for conditions it is not authorized to investigate or conditions not generally recognized as environmentally unacceptable at the time services are performed. Broadbent is not responsible for change in applicable environmental standards, practices, laws, or regulations following performance of services.

Section 12: Certification Statement & Signatures

As required by 40 CFR Part 312.21(d), I declare that, to the best of my professional knowledge and belief, I meet the definition of an Environmental Professional as defined in §312.10 of this part. 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. My qualifications as an Environmental Professional are presented within Appendix G.

BROADBENT & ASSOCIATES, INC.

Signature:



Name: Brandon Reiff

Title: Sr. Geologist

Date: 7-6-2023

Registration No.: 2300

State of: NV

Section 13: References

- American Society for Testing and Materials, 17 November 2021. Designation E1527-21: Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.
- Broadbent & Associates, 18 September 2020. Phase I Environmental Site Assessment.
- Broadbent & Associates, 23 December 2021. Sampling and Analysis Plan.
- Broadbent & Associates, 15 July 2022. Phase II Environmental Site Assessment.
- Environmental Data Resources, 29 June 2023. The EDR Radius Map™ Report with GeoCheck®: Smith Site, 319/385 Main St., Wadsworth, NV 89442 (Inquiry No. 7377702.2s).
- Environmental Data Resources, 29 June 2023. The EDR – Historical Topographic Map Report: Smith Site, 319/385 Main St., Wadsworth, NV 89442 (Inquiry No. 7377702.4).
- Environmental Data Resources, 29 June 2023. The EDR – Aerial Photo Decade Package: Smith Site, 319/385 Main St., Wadsworth, NV 89442 (Inquiry No. 7377702.8).
- Environmental Data Resources, 29 June 2023. Certified Sanborn Map Report: Smith Site, 319/385 Main St., Wadsworth, NV 89442 (Inquiry No. 7377702.3).
- Environmental Data Resources, 30 June 2023. The EDR – City Directory Abstract: Smith Site, 319/385 Main St., Wadsworth, NV 89442 (Inquiry No. 7377702.5).
- Kellco-Macs, 24 June 2007. Asbestos Demolition Inspection Report.
- Nevada Division of Water Resources, 18 September 1975. Well Driller's Report, Well Log #15147.
- Nevada Division of Water Resources, 15 September 1974. Well Driller's Report, Well Log #15215.
- Washoe County Assessor's Office, 2023. Assessors Map Book 84, Page 16.

FIGURES

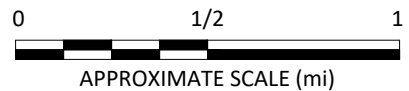
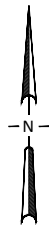
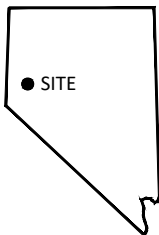


IMAGE SOURCE: Google Earth



5450 Louie Lane, #101
Reno, Nevada 89511

Project No.: 23-02-176 Date: 7/5/2023

Phase I ESA
APNs 084-160-79 & 084-160-89
319 and 385 Main St.
Wadsworth, Nevada 89442

Site Location Map

Drawing

1



APN 084-160-89
385 Main St.

APN 084-160-79
319 Main St.

MAIN ST.



0 60 120

APPROXIMATE SCALE (ft)



5450 Louie Lane, #101
Reno, Nevada 89511

Project No.: 23-02-176 Date: 7/5/2023

Phase I ESA
APNs 084-160-79 & 084-160-89
319 and 385 Main St.
Wadsworth, Nevada 89442

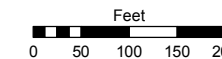
Property Location Map

Drawing

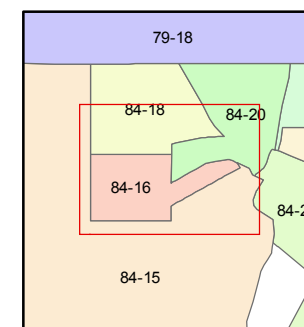
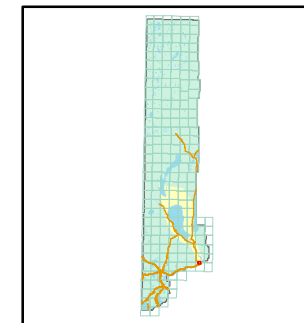
2

APPENDIX A

ASSESSOR'S PARCEL MAP(S)



1 inch = 200 feet



created by: TWT 9/25/09

last updated:

area previously shown on map(s)

NOTE: This map was prepared for the use of the Washoe County Assessor for assessment and illustrative purposes only. It does not represent a survey of the premises. No liability is assumed as to the sufficiency or accuracy of the data delineated hereon.

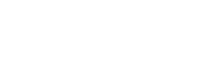
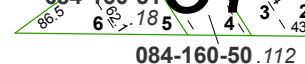
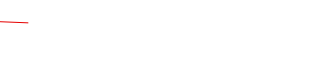
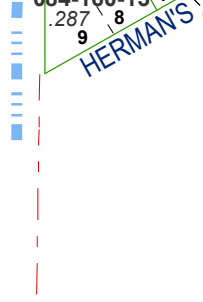
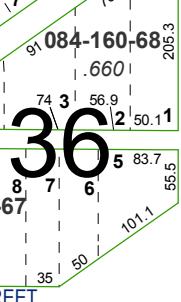
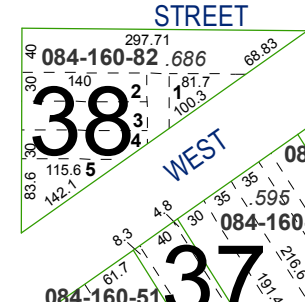
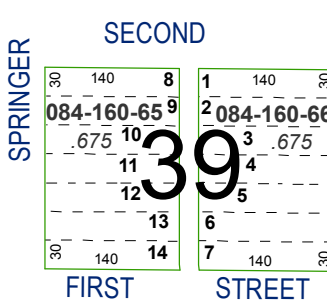
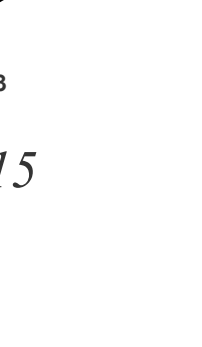
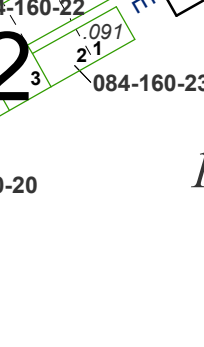
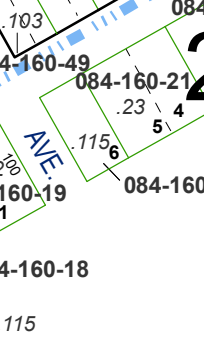
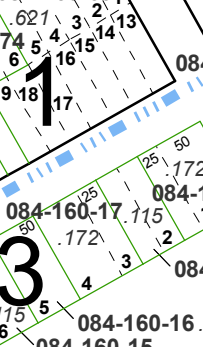
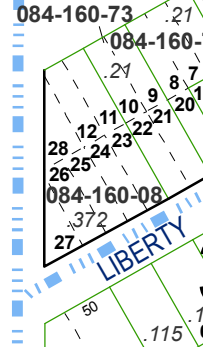
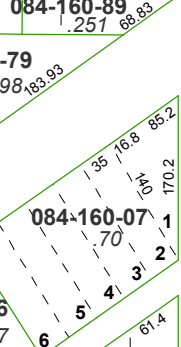
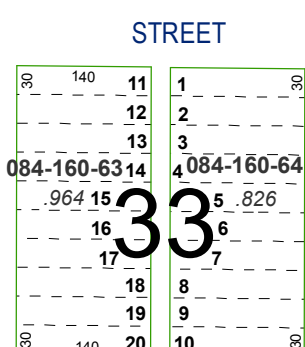
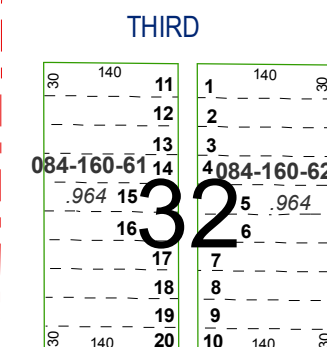
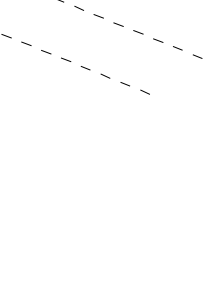
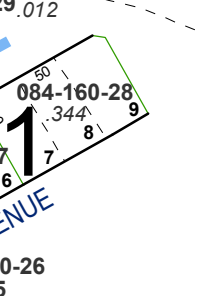
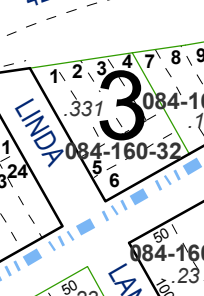
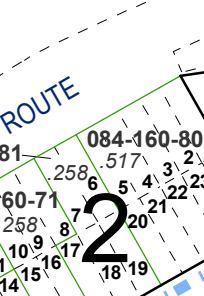
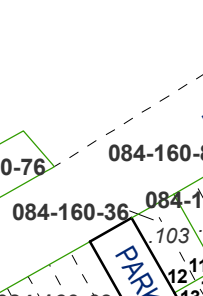
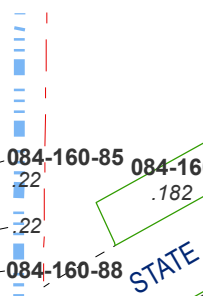
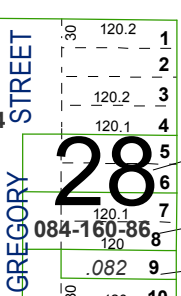
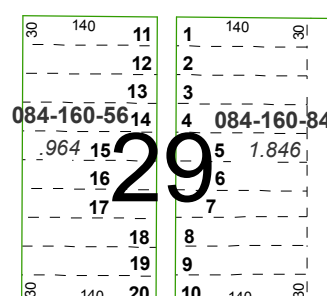
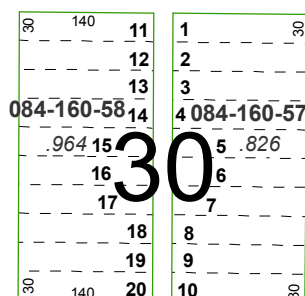
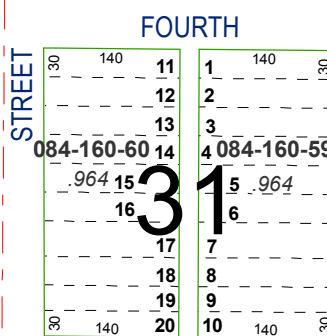
(#135) TOWN OF WADSWORTH

(#176) WADSWORTH TOWNSITE

NOTE:
BLOCKS 29, 30, 31,
32, 33, 36 & 39 ARE
TRIBAL LAND

18

20



(#46) HERMAN'S ADDITION

15

15

Owner Information

APN	084-160-89	Card 1 of 1
Situs 1	385 MAIN ST WASHOE COUNTY NV 89442	Bld #
Owner 1	SMITH, BRIAN A	OWNER
Mail Address	PO BOX 100 WADSWORTH NV 89442	

Parcel Information

Keyline Desc	WADSWORTH TOWNSITE LT 10 BLK 28		
Subdivision	WADSWORTH TOWNSITE		
	Section	Township	Range
		20	24
Record of Survey Map : Parcel Map# 0 : Sub Map#			
Special Property Code			
2023 Tax District	4000	Prior APN	084-160-87
2022 Tax District	4000	Tax Cap Status	Use does not qualify for Low Cap, High Cap Applied
PERMITS			

Building Information

XFOB SUBAREA

Bld #1 Situs	385 MAIN ST	Property Name	
Quality		Building Type	
Stories		2nd Occupancy	
Year Built	0	WAY	0
Bedrooms	0	Square Feet	
Full Baths	0	Finished Bsmt	0
Half Baths	0	Unfin Bsmt	0
Fixtures		Basement Type	
Fireplaces	0	Gar Conv Sq Feet	0
Heat Type		Total Garage Area	0
2nd Heat Type		Garage Type	
Exterior Walls		Detached Garage	0
2nd Ext Walls		Basement Gar Door	0
Roof Cover		Sub Floor	
% Complete	0	Frame	
Obso/Bldg Adj	0	Units/Bldg	0
Construction Modifier		Units/Parcel	0

Permits

Permit #	Agecy	Issue Date	Status	Type	Description	Est. Value	Appraiser	Last Note
07-0339	WASHOE	02-09-2007	Closed	PERMIT	DEMOLITION		SYS	ACCELA STATUS UPDATED

Land Information

LAND DETAILS

Land Use	120	DOR Code	120	Sewer	Septic	Neighborhood	LAAC	LA Neighborhood Map
Size	10,934 SqFt	Size	0.251 Acres	Street	Paved	Zoning Code	MDS	
CAGC	-			Water	Muni			

Sales and Transfer Records

RECORDER SEARCH

Grantor	Grantee	Doc #	Doc Type	Doc Date	DOR Code	Value/Sale Price	Sale Code	Note
KUBLER, CARL	SMITH, BRIAN A	2662515	DEED	03-12-2002		0	3NTT	
KUBLER, CARL	KUBLER,CARL	2662514	AFF	03-12-2002	200	0	3NTT	
	KUBLER,CARL	1600286		08-27-1992	200	0		

Valuation Information

	Taxable Land	New Value	Taxable Imps	OBSO	Tax Cap Value	Taxable Total	Land Assessed	Imps Assessed	Total Assessed	Exemption Value
2023/24 FV	30,000	0	0	0		30,000	10,500	0	10,500	0
2023/24 NR	30,000	0	0	0		30,000	10,500	0	10,500	0
2023/24 VN2	30,000	0	0	0		30,000	10,500	0	10,500	0

If the property sketch is not available on-line you can obtain a copy by calling (775) 328-2277 or send an email to exemptions@washoecounty.gov with 'Sketch Request' in the subject line. Please include the APN.



All parcel data on this page is for use by the Washoe County Assessor for assessment purposes only. The summary data on this page may not be a complete representation of the parcel or of the improvements thereon. Building information, including unit counts and number of permitted units,

should be verified with the appropriate building and planning agencies. Zoning information should be verified with the appropriate planning agency. All parcels are reappraised each year. This is a true and accurate copy of the records of the Washoe County Assessor's Office as of 06-28-2023

If you have questions or corrections about our property data you can call us at 775-328-2277 or email us at exemptions@washoecounty.gov

Owner Information

APN	084-160-79	Card 1 of 5
Situs 1	319 MAIN ST WASHOE COUNTY NV 89442	Bld # 1
Owner 1	SMITH, BRIAN A	OWNER
Mail Address	PO BOX 100 WADSWORTH NV 89442	

Parcel Information

Keyline Desc	WADSWORTH TOWNSITE LOT 1, 2, 3, 4 BLK 34 & STREET ABANDONMENT		
Subdivision	WADSWORTH TOWNSITE		
	Section 4	Township 20	Range 24
Record of Survey Map : Parcel Map# : Sub Map#			
	Special Property Code		
2023 Tax District	4000	Prior APN	
2022 Tax District	4000	Tax Cap Status	2010 Change Form Mailed, High Cap Applied
PERMITS			

Building Information

XFOB SUBAREA

Bld #1 Situs	319 MAIN ST	Property Name	
Quality	R15 Low-Fair	Building Type	Single Family Residence
Stories	1 Story	2nd Occupancy	
Year Built	1938	WAY	1938
Bedrooms	1	Square Feet	1343
Full Baths	1	Finished Bsmt	288
Half Baths	0	Unfin Bsmt	0
Fixtures	6	Basement Type	DUGOUT
Fireplaces	0	Gar Conv Sq Feet	0
Heat Type	WALL FURNACE	Total Garage Area	0
2nd Heat Type		Garage Type	
Exterior Walls	HARDBOARD ON FRAME	Detached Garage	0
2nd Ext Walls	CONCRETE BLOCK ON BLOCK	Basement Gar Door	0
Roof Cover	COMPOSITION SHINGLE	Sub Floor	WOOD
% Complete	100	Frame	FRAME
Obso/Bldg Adj	0	Units/Bldg	1
Construction Modifier		Units/Parcel	5

Land Information

LAND DETAILS

Land Use	200	DOR Code	200	Sewer	Septic	Neighborhood	LAAC LA Neighborhood Map
Size	30,405 SqFt	Size	0.698 Acres	Street	Paved	Zoning Code	MDS

CAGC -	Water Muni
---------------	-------------------

Sales and Transfer Records

RECORDER SEARCH

Grantor	Grantee	Doc #	Doc Type	Doc Date	DOR Code	Value/Sale Price	Sale Code	Note
KUBLER, CARL	SMITH, BRIAN A	2662517	DEED	03-12-2002		0	3MNT	
SMITH, BRIAN A	KUBLER,CARL	2662516	AFF	03-12-2002	500	0	3MNT	
SMITH, BRIAN A	SMITH,BRIAN A	2662511	DEED	03-12-2002	400	0	3NTT	
SMITH, BRIAN A	SMITH,BRIAN A	2662510	DEED	03-12-2002	400	0	3NTT	
SMITH, BRIAN A	SMITH,BRIAN A	2662509	DEED	03-12-2002	400	0	3NTT	

Valuation Information

	Taxable Land	New Value	Taxable Imps	OBSO	Tax Cap Value	Taxable Total	Land Assessed	Imps Assessed	Total Assessed	Exemption Value
2023/24 FV	34,000	0	123,286	0		157,286	11,900	43,150	55,050	0
2023/24 NR	34,000	0	123,286	0		157,286	11,900	43,150	55,050	0
2023/24 VN2	34,000	0	123,286	0		157,286	11,900	43,150	55,050	0



All parcel data on this page is for use by the Washoe County Assessor for assessment purposes only. The summary data on this page may not be a complete representation of the parcel or of the improvements thereon. Building information, including unit counts and number of permitted units, should be verified with the appropriate building and planning agencies. Zoning information should be verified with the appropriate planning agency. All parcels are reappraised each year. This is a true and accurate copy of the records of the Washoe County Assessor's Office as of 06-28-2023

If you have questions or corrections about our property data you can call us at 775-328-2277 or email us at exemptions@washoecounty.gov

Owner Information

APN	084-160-79	Card 2 of 5
Situs 1	319 MAIN ST WASHOE COUNTY NV 89442	Bld # 1
Owner 1	SMITH, BRIAN A	OWNER
Mail Address	PO BOX 100 WADSWORTH NV 89442	

Parcel Information

Keyline Desc	WADSWORTH TOWNSITE LOT 1, 2, 3, 4 BLK 34 & STREET ABANDONMENT		
Subdivision	WADSWORTH TOWNSITE		
	Section 4	Township 20	Range 24
Record of Survey Map : Parcel Map# : Sub Map#			
	Special Property Code		
Tax District	4000	Prior APN	
-1 Tax District	4000	Tax Cap Status	2010 Change Form Mailed, High Cap Applied
PERMITS			

Building Information

XFOB SUBAREA

Bld #2 Situs	319 MAIN ST	Property Name	
Quality	C10 Commercial 1.0 (Low)	Building Type	Storage Garage
Stories	1	2nd Occupancy	
Year Built	1938	WAY	1938
Bedrooms	0	Square Feet	2278
Full Baths	0	Finished Bsmt	0
Half Baths	0	Unfin Bsmt	0
Fixtures	0	Basement Type	
Fireplaces	0	Gar Conv Sq Feet	0
Heat Type	SPACE HEATER	Total Garage Area	0
2nd Heat Type		Garage Type	
Exterior Walls	STUD WALLS - WOOD SIDING	Detached Garage	0
2nd Ext Walls		Basement Gar Door	0
Roof Cover		Sub Floor	
% Complete	100	Frame	WD/STL FRAME
Obso/Bldg Adj	0	Units/Bldg	1
Construction Modifier		Units/Parcel	5

Land Information

LAND DETAILS

Land Use	200	DOR Code	200	Sewer	Septic	Neighborhood	LAAC	LA Neighborhood Map
Size	30,405 SqFt	Size	0.698 Acres	Street	Paved	Zoning Code	MDS	

CAGC -	Water Muni
---------------	-------------------

Sales and Transfer Records

RECORDER SEARCH

Grantor	Grantee	Doc #	Doc Type	Doc Date	DOR Code	Value/Sale Price	Sale Code	Note
KUBLER, CARL	SMITH, BRIAN A	2662517	DEED	03-12-2002		0	3MNT	
SMITH, BRIAN A	KUBLER,CARL	2662516	AFF	03-12-2002	500	0	3MNT	
SMITH, BRIAN A	SMITH,BRIAN A	2662511	DEED	03-12-2002	400	0	3NTT	
SMITH, BRIAN A	SMITH,BRIAN A	2662510	DEED	03-12-2002	400	0	3NTT	
SMITH, BRIAN A	SMITH,BRIAN A	2662509	DEED	03-12-2002	400	0	3NTT	

Valuation Information

	Taxable Land	New Value	Taxable Imps	OBSO	Tax Cap Value	Taxable Total	Land Assessed	Imps Assessed	Total Assessed	Exemption Value
2023/24 FV	34,000	0	123,286	0		157,286	11,900	43,150	55,050	0
2023/24 NR	34,000	0	123,286	0		157,286	11,900	43,150	55,050	0
2023/24 VN2	34,000	0	123,286	0		157,286	11,900	43,150	55,050	0



All parcel data on this page is for use by the Washoe County Assessor for assessment purposes only. The summary data on this page may not be a complete representation of the parcel or of the improvements thereon. Building information, including unit counts and number of permitted units, should be verified with the appropriate building and planning agencies. Zoning information should be verified with the appropriate planning agency. All parcels are reappraised each year. This is a true and accurate copy of the records of the Washoe County Assessor's Office as of 06-28-2023

If you have questions or corrections about our property data you can call us at 775-328-2277 or email us at exemptions@washoecounty.gov

Owner Information

APN	084-160-79	Card 3 of 5
Situs 1	319 MAIN ST WASHOE COUNTY NV 89442	Bld # 1
Owner 1	SMITH, BRIAN A	OWNER
Mail Address	PO BOX 100 WADSWORTH NV 89442	

Parcel Information

Keyline Desc	WADSWORTH TOWNSITE LOT 1, 2, 3, 4 BLK 34 & STREET ABANDONMENT		
Subdivision	WADSWORTH TOWNSITE		
	Section 4	Township 20	Range 24
Record of Survey Map : Parcel Map# : Sub Map#			
	Special Property Code		
Tax District	4000	Prior APN	
-1 Tax District	4000	Tax Cap Status	2010 Change Form Mailed, High Cap Applied
PERMITS			

Building Information

XFOB SUBAREA

Bld #3 Situs	319 MAIN ST	Property Name	
Quality	C10 Commercial 1.0 (Low)	Building Type	Labor Dormitory
Stories	1	2nd Occupancy	
Year Built	1938	WAY	1938
Bedrooms	0	Square Feet	660
Full Baths	0	Finished Bsmt	0
Half Baths	0	Unfin Bsmt	0
Fixtures	0	Basement Type	
Fireplaces	0	Gar Conv Sq Feet	0
Heat Type	NO HVAC	Total Garage Area	0
2nd Heat Type		Garage Type	
Exterior Walls	STUD WALLS - TEXTURED PLYWOOD	Detached Garage	0
2nd Ext Walls		Basement Gar Door	0
Roof Cover		Sub Floor	
% Complete	100	Frame	WD/STL FRAME
Obso/Bldg Adj	0	Units/Bldg	1
Construction Modifier		Units/Parcel	5

Land Information

LAND DETAILS

Land Use	200	DOR Code	200	Sewer	Septic	Neighborhood	LAAC	LA Neighborhood Map
Size	30,405 SqFt	Size	0.698 Acres	Street	Paved	Zoning Code	MDS	

CAGC -	Water Muni
---------------	-------------------

Sales and Transfer Records

RECORDER SEARCH

Grantor	Grantee	Doc #	Doc Type	Doc Date	DOR Code	Value/Sale Price	Sale Code	Note
KUBLER, CARL	SMITH, BRIAN A	2662517	DEED	03-12-2002		0	3MNT	
SMITH, BRIAN A	KUBLER,CARL	2662516	AFF	03-12-2002	500	0	3MNT	
SMITH, BRIAN A	SMITH,BRIAN A	2662511	DEED	03-12-2002	400	0	3NTT	
SMITH, BRIAN A	SMITH,BRIAN A	2662510	DEED	03-12-2002	400	0	3NTT	
SMITH, BRIAN A	SMITH,BRIAN A	2662509	DEED	03-12-2002	400	0	3NTT	

Valuation Information

	Taxable Land	New Value	Taxable Imps	OBSO	Tax Cap Value	Taxable Total	Land Assessed	Imps Assessed	Total Assessed	Exemption Value
2023/24 FV	34,000	0	123,286	0		157,286	11,900	43,150	55,050	0
2023/24 NR	34,000	0	123,286	0		157,286	11,900	43,150	55,050	0
2023/24 VN2	34,000	0	123,286	0		157,286	11,900	43,150	55,050	0



All parcel data on this page is for use by the Washoe County Assessor for assessment purposes only. The summary data on this page may not be a complete representation of the parcel or of the improvements thereon. Building information, including unit counts and number of permitted units, should be verified with the appropriate building and planning agencies. Zoning information should be verified with the appropriate planning agency. All parcels are reappraised each year. This is a true and accurate copy of the records of the Washoe County Assessor's Office as of 06-28-2023

If you have questions or corrections about our property data you can call us at 775-328-2277 or email us at exemptions@washoecounty.gov

Owner Information

APN	084-160-79	Card 4 of 5
Situs 1	319 MAIN ST WASHOE COUNTY NV 89442	Bld # 1
Owner 1	SMITH, BRIAN A	OWNER
Mail Address	PO BOX 100 WADSWORTH NV 89442	

Parcel Information

Keyline Desc	WADSWORTH TOWNSITE LOT 1, 2, 3, 4 BLK 34 & STREET ABANDONMENT		
Subdivision	WADSWORTH TOWNSITE		
	Section 4	Township 20	Range 24
Record of Survey Map : Parcel Map# : Sub Map#			
	Special Property Code		
Tax District	4000	Prior APN	
-1 Tax District	4000	Tax Cap Status	2010 Change Form Mailed, High Cap Applied
PERMITS			

Building Information

XFOB SUBAREA

Bld #4 Situs	319 MAIN ST	Property Name	
Quality	C10 Commercial 1.0 (Low)	Building Type	Labor Dormitory
Stories	1	2nd Occupancy	
Year Built	1938	WAY	1938
Bedrooms	0	Square Feet	312
Full Baths	0	Finished Bsmt	0
Half Baths	0	Unfin Bsmt	0
Fixtures	0	Basement Type	
Fireplaces	0	Gar Conv Sq Feet	0
Heat Type	NO HVAC	Total Garage Area	0
2nd Heat Type		Garage Type	
Exterior Walls	STUD WALLS - TEXTURED PLYWOOD	Detached Garage	0
2nd Ext Walls		Basement Gar Door	0
Roof Cover		Sub Floor	
% Complete	100	Frame	WD/STL FRAME
Obso/Bldg Adj	0	Units/Bldg	1
Construction Modifier		Units/Parcel	5

Permits

Permit #	Agency	Issue Date	Status	Type	Description	Est. Value	Appraiser	Last Note
07-2760	WASHOE	08-10-2007	Closed	PERMIT	DEMOLITION		SYS	ACCELA STATUS UPDATED

Land Information

LAND DETAILS

Land Use	200	DOR Code	200	Sewer	Septic	Neighborhood	LAAC	LA Neighborhood Map
Size	30,405 SqFt	Size	0.698 Acres	Street	Paved	Zoning Code	MDS	
CAGC	-			Water	Muni			

Sales and Transfer Records

RECORDER SEARCH

Grantor	Grantee	Doc #	Doc Type	Doc Date	DOR Code	Value/Sale Price	Sale Code	Note
KUBLER, CARL	SMITH, BRIAN A	2662517	DEED	03-12-2002		0	3MNT	
SMITH, BRIAN A	KUBLER,CARL	2662516	AFF	03-12-2002	500	0	3MNT	
SMITH, BRIAN A	SMITH,BRIAN A	2662511	DEED	03-12-2002	400	0	3NTT	
SMITH, BRIAN A	SMITH,BRIAN A	2662510	DEED	03-12-2002	400	0	3NTT	
SMITH, BRIAN A	SMITH,BRIAN A	2662509	DEED	03-12-2002	400	0	3NTT	

Valuation Information

	Taxable Land	New Value	Taxable Imps	OBSO	Tax Cap Value	Taxable Total	Land Assessed	Imps Assessed	Total Assessed	Exemption Value
2023/24 FV	34,000	0	123,286	0		157,286	11,900	43,150	55,050	0
2023/24 NR	34,000	0	123,286	0		157,286	11,900	43,150	55,050	0
2023/24 VN2	34,000	0	123,286	0		157,286	11,900	43,150	55,050	0



084-160-79 05/10/2016

All parcel data on this page is for use by the Washoe County Assessor for assessment purposes only. The summary data on this page may not be a complete representation of the parcel or of the improvements thereon. Building information, including unit counts and number of permitted units, should be verified with the appropriate building and planning agencies. Zoning information should be verified with the appropriate planning agency. All parcels are reappraised each year. This is a true and accurate copy of the records of the Washoe County Assessor's Office as of 06-28-2023

If you have questions or corrections about our property data you can call us at 775-328-2277 or email us at exemptions@washoecounty.gov

Owner Information

APN	084-160-79	Card 5 of 5
Situs 1	319 MAIN ST WASHOE COUNTY NV 89442	Bld # 1
Owner 1	SMITH, BRIAN A	OWNER
Mail Address	PO BOX 100 WADSWORTH NV 89442	

Parcel Information

Keyline Desc	WADSWORTH TOWNSITE LOT 1, 2, 3, 4 BLK 34 & STREET ABANDONMENT		
Subdivision	WADSWORTH TOWNSITE		
	Section 4	Township 20	Range 24
Record of Survey Map : Parcel Map# : Sub Map#			
Special Property Code			
Tax District	4000	Prior APN	
-1 Tax District	4000	Tax Cap Status	2010 Change Form Mailed, High Cap Applied
PERMITS			

Building Information

XFOB SUBAREA

Bld #5 Situs	319 MAIN ST	Property Name	
Quality	C10 Commercial 1.0 (Low)	Building Type	Labor Dormitory
Stories	1	2nd Occupancy	
Year Built	1938	WAY	1938
Bedrooms	0	Square Feet	364
Full Baths	0	Finished Bsmt	0
Half Baths	0	Unfin Bsmt	0
Fixtures	0	Basement Type	
Fireplaces	0	Gar Conv Sq Feet	0
Heat Type	NO HVAC	Total Garage Area	0
2nd Heat Type		Garage Type	
Exterior Walls	STUD WALLS - TEXTURED PLYWOOD	Detached Garage	0
2nd Ext Walls		Basement Gar Door	0
Roof Cover		Sub Floor	
% Complete	100	Frame	WD/STL FRAME
Obso/Bldg Adj	0	Units/Bldg	1
Construction Modifier		Units/Parcel	5

Land Information

LAND DETAILS

Land Use	200	DOR Code	200	Sewer	Septic	Neighborhood	LAAC LA Neighborhood Map
Size	30,405 SqFt	Size	0.698 Acres	Street	Paved	Zoning Code	MDS

CAGC -	Water Muni
---------------	-------------------

Sales and Transfer Records

RECORDER SEARCH

Grantor	Grantee	Doc #	Doc Type	Doc Date	DOR Code	Value/Sale Price	Sale Code	Note
KUBLER, CARL	SMITH, BRIAN A	2662517	DEED	03-12-2002		0	3MNT	
SMITH, BRIAN A	KUBLER,CARL	2662516	AFF	03-12-2002	500	0	3MNT	
SMITH, BRIAN A	SMITH,BRIAN A	2662511	DEED	03-12-2002	400	0	3NTT	
SMITH, BRIAN A	SMITH,BRIAN A	2662510	DEED	03-12-2002	400	0	3NTT	
SMITH, BRIAN A	SMITH,BRIAN A	2662509	DEED	03-12-2002	400	0	3NTT	

Valuation Information

	Taxable Land	New Value	Taxable Imps	OBSO	Tax Cap Value	Taxable Total	Land Assessed	Imps Assessed	Total Assessed	Exemption Value
2023/24 FV	34,000	0	123,286	0		157,286	11,900	43,150	55,050	0
2023/24 NR	34,000	0	123,286	0		157,286	11,900	43,150	55,050	0
2023/24 VN2	34,000	0	123,286	0		157,286	11,900	43,150	55,050	0



All parcel data on this page is for use by the Washoe County Assessor for assessment purposes only. The summary data on this page may not be a complete representation of the parcel or of the improvements thereon. Building information, including unit counts and number of permitted units, should be verified with the appropriate building and planning agencies. Zoning information should be verified with the appropriate planning agency. All parcels are reappraised each year. This is a true and accurate copy of the records of the Washoe County Assessor's Office as of 06-28-2023

If you have questions or corrections about our property data you can call us at 775-328-2277 or email us at exemptions@washoecounty.gov

APPENDIX B

USER-PROVIDED INFORMATION



USER QUESTIONNAIRE

This Questionnaire is required by ASTM Standard E1527-21 *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. The purpose of this questionnaire is to give the User an opportunity to disclose pertinent knowledge that may aid in the identification of recognized environmental conditions for the Subject Property. If the User is unfamiliar with the Subject Property or has no knowledge of the information requested below, simply indicate "Unknown".

- 1. Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).**
Are you aware of any environmental cleanup liens against the Subject Property that are filed or recorded under federal, tribal, state, or local law?
- 2. Activity and land use limitations that are in place on the Subject Property or that have been filed or recorded in a registry (40 CFR 312.26).** Are you aware of any Activity or Use Limitations (AULs), such as engineering controls, land use restrictions, or institutional controls that are in place at the Subject Property and/or have been filed or recorded in a registry under federal, tribal, state or local law?
- 3. Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).** Do you have any specialized knowledge or experience related to the Subject Property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the Subject Property or an adjoining property so that you would have specialized knowledge of chemicals and processes used by this type of business?
- 4. Relationship of the purchase price to the fair market value of the Subject Property if it were not contaminated (40 CFR 312.29).** Does the purchase price being paid for the Subject Property reasonably reflect the fair market value of the Subject Property? If not, is the lower purchase price related to known or suspected contamination present at the Subject Property?

- 5. Commonly known or reasonably ascertainable information about the Subject Property (40 CFR 312.30).** Are you aware of commonly known or reasonably ascertainable information about the Subject Property that would help the Environmental Professional to identify conditions indicative of releases or threatened releases? For example,
- (a) Do you know about the past uses of the Subject Property?
 - (b) Do you know of specific chemicals that are present or were formerly present at the Subject Property?
 - (c) Do you know of spills or other chemical releases that have taken place at the Subject Property?
 - (d) Do you know of any environmental cleanups that have taken place at the Subject Property?

- 6. The degree of obviousness of the presence or likely presence of contamination at the Subject Property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).** Based on your knowledge and experience related to the Subject Property, are there any obvious indicators that point to the presence or likely presence of contamination at the Subject Property?

Name:

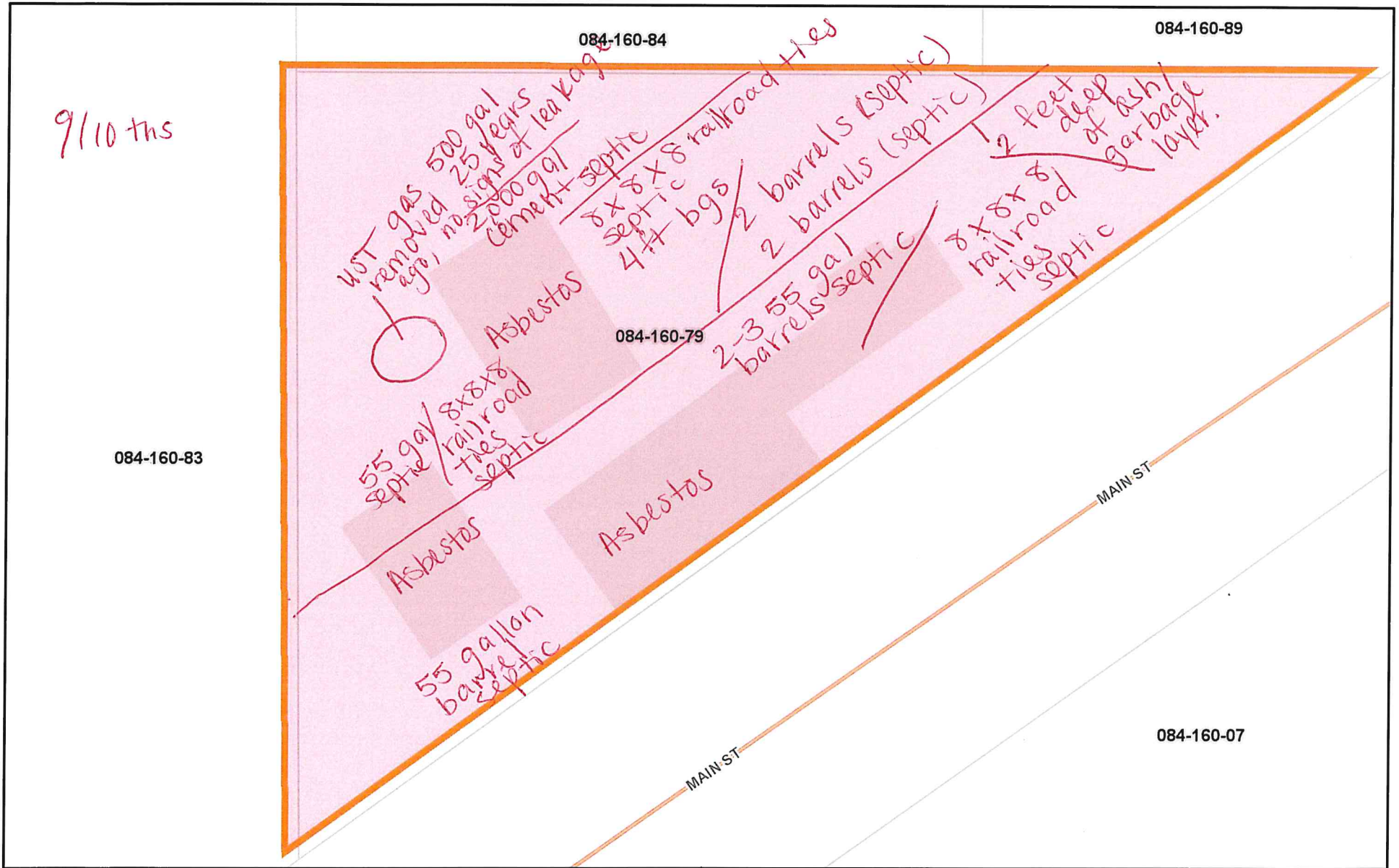
Relationship to the Subject Property/Title:

Date:

Signature:

Emily Lamb

319 Main Street



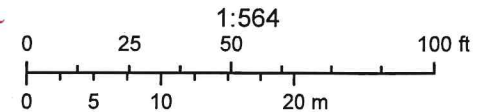
August 14, 2020

APN

5:10 pm ended site visit.

Locations are approximate.

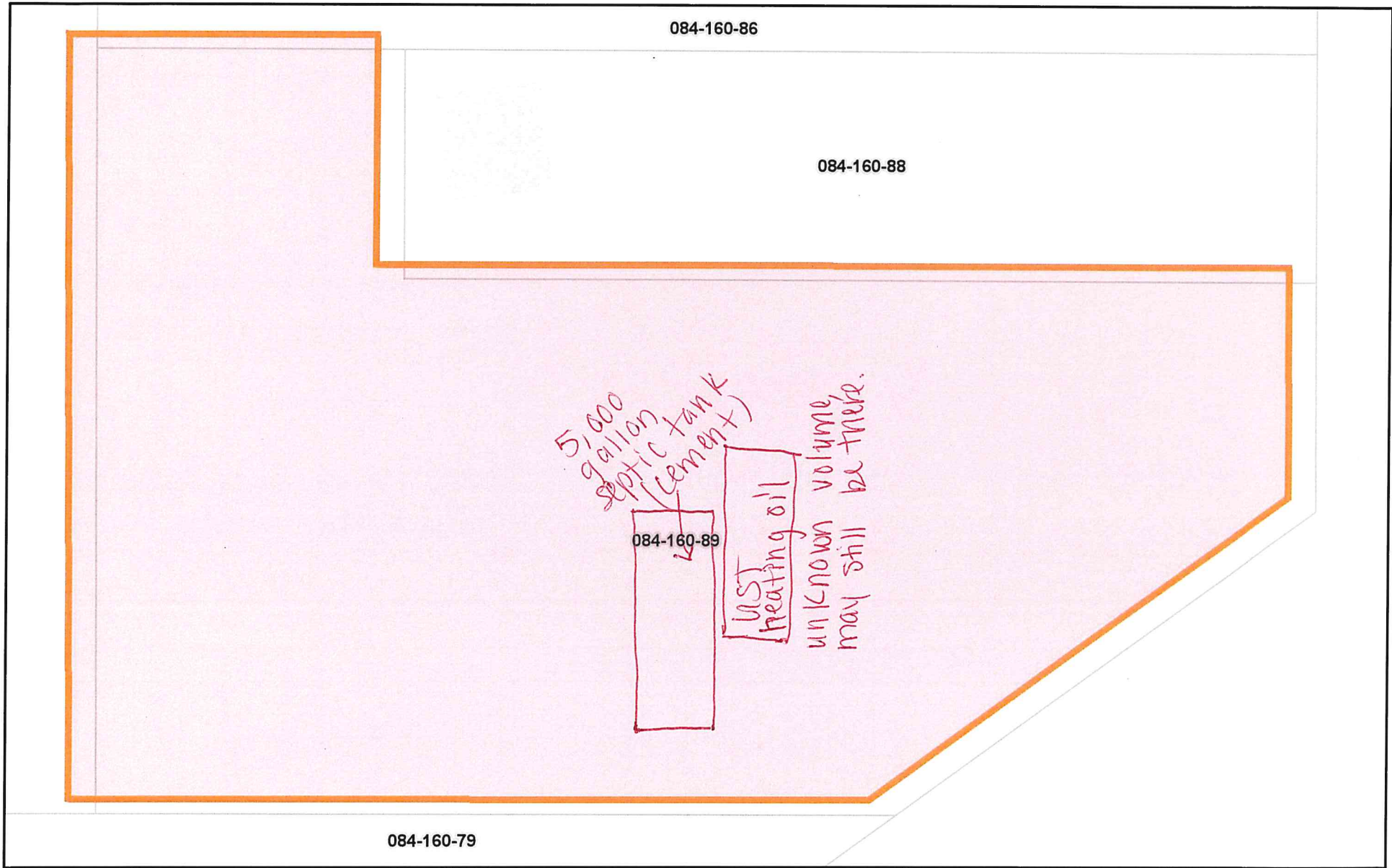
- Has contacted EPA and State
- No easement
- concern w/ septic tanks
- Is about them, caving in (ground).
- Antique store buildings ~~more~~



Washoe County GIS

This information for illustrative purposes only. Not be used for boundary resolution or location and not intended to be used for measurement, calculation, or delineation.

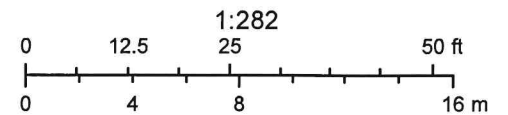
385 Main Street



August 14, 2020

APN

Locations are approximate.



Washoe County GIS



Owner-Provided Information Questionnaire

1. **Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).** Are you aware of any environmental cleanup liens against the Property that are filed or recorded under federal, tribal, state or local law? No, I am not aware of any environmental cleanup liens against the Property that are filed or recorded under federal, tribal, state or local law.

2. **Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).** Are you aware of any Activity or Use Limitations (AULs), such as engineering controls, land use restrictions, or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law? No, I am not aware of any AULs that are in place at the Property and/or have been filed or recorded in a registry under federal, tribal, state or local law.

3. **Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).** Do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of chemicals and processes used by this type of business? I do not have any specialized knowledge or experience related to the Property or nearby properties.

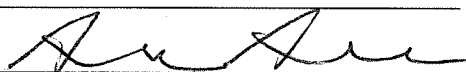
4. **Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29).** Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If not, is the lower purchase price related to known or suspected contamination present at the property? No, the purchase price for the Property does not reasonably reflect the fair market value of the Property. The purchase price may be related to suspected contamination present at the Property.

5. **Commonly known or reasonably ascertainable information about the property (40 CFR 312.30).** Are you aware of commonly known or reasonably ascertainable information about the property that would help the Environmental Professional to identify conditions indicative of releases or threatened releases? For example, (a) Do you know about the past uses of the property? (b) Do you know of specific chemicals that are present or were formerly present at the property? (c) Do you know of spills or other chemical releases that have taken place at the property? (d) Do you know of any environmental cleanups that have taken place at the property?

(a) The Property has been reportedly used as an antique shop and motel/hotel. (b) A gasoline UST reportedly once existed at the Property and a heating-oil UST may (cont. at the bottom of page)

6. **The degree of obviousness of the presence or likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).** Based on your knowledge and experience related to the property, are there any obvious indicators that point to the presence or likely presence of contamination at the property?

The purchase price of the Property (donation) may indicate a potential presence of contamination at the Property.

Name: Ruben Ramos-Avina Title: Environmental Specialist, PLPT
Signature:  Date: 8/20/2020

reportedly still exist at the Property; contaminated dirt/soil from the nearby railroad properties was reportedly used to level parts of the Property. (c) I am unaware of any spills or chemical releases that have taken place at the Property with the exception of the contaminated dirt/soil in answer (b). (d) I am not aware of any environmental cleanups that have taken place at the Property.

APPENDIX C

ENVIRONMENTAL RECORDS SEARCH REPORT

Smith Site

319/385 MAIN ST
WADSWORTH, NV 89442

Inquiry Number: 7377702.2s
June 29, 2023

The EDR Radius Map™ Report with GeoCheck®



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

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	8
Orphan Summary	58
Government Records Searched/Data Currency Tracking	GR-1
 <u>GEOCHECK ADDENDUM</u>	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-5
Physical Setting Source Map	A-10
Physical Setting Source Map Findings	A-12
Physical Setting Source Records Searched	PSGR-1

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

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, LLC. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. This Report is provided on an "AS IS", "AS AVAILABLE" basis. **NO WARRANTY EXPRESS OR IMPLIED IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, LLC AND ITS SUBSIDIARIES, AFFILIATES AND THIRD PARTY SUPPLIERS DISCLAIM ALL WARRANTIES, OF ANY KIND OR NATURE, EXPRESS OR IMPLIED, ARISING OUT OF OR RELATED TO THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT, INCLUDING WITHOUT LIMITATION, ANY WARRANTIES REGARDING ACCURACY, QUALITY, CORRECTNESS, COMPLETENESS, COMPREHENSIVENESS, SUITABILITY, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, NON-INFRINGEMENT, MISAPPROPRIATION, OR OTHERWISE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, LLC OR ITS SUBSIDIARIES, AFFILIATES OR THIRD PARTY SUPPLIERS BE LIABLE TO ANYONE FOR ANY DIRECT, INCIDENTAL, INDIRECT, SPECIAL, CONSEQUENTIAL OR OTHER DAMAGES OF ANY TYPE OR KIND (INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, LOSS OF USE, OR LOSS OF DATA) INFORMATION PROVIDED IN THIS REPORT.** Any analyses, estimates, ratings, environmental risk levels, or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only an assessment performed by a qualified environmental professional can provide findings, opinions or conclusions regarding the environmental risk or conditions in, on or at any property.

Copyright 2023 by Environmental Data Resources, LLC. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, LLC, or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, LLC or its affiliates. All other trademarks used herein are the property of their respective owners.

EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527 - 21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E2247 - 16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E1528 - 22) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

319/385 MAIN ST
WADSWORTH, NV 89442

COORDINATES

Latitude (North): 39.6313940 - 39° 37' 53.01"
Longitude (West): 119.2893710 - 119° 17' 21.73"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 303518.3
UTM Y (Meters): 4389142.0
Elevation: 4077 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 11881856 WADSWORTH, NV
Version Date: 2018

South Map: 11881762 FERNLEY WEST, NV
Version Date: 2018

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20150615
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
 319/385 MAIN ST
 WADSWORTH, NV 89442

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	SMITH SITE 1	319 MAIN STREET	FINDS		TP
A2	SMITH SITE 1	319 MAIN STREET	US BROWNFIELDS		TP
A3	SMITH SITE 2	385 MAIN STREET	FINDS		TP
A4	SMITH SITE 2	385 MAIN STREET	US BROWNFIELDS		TP
Reg	PYRAMID LAKE PAIUTE		INDIAN RESERV	Same	1 ft.
5	FORMER STEAD AIR FOR	T21N, R191, SECTIONS	SEMS-ARCHIVE	Lower	815, 0.154, SE
6	URRUTIA	110 HERMAN AVENUE	US BROWNFIELDS, FINDS	Lower	1083, 0.205, East
B7	LAKE MOUNTAIN MINING		US MINES	Higher	1177, 0.223, NE
B8	327 APEX MINE	6400 OLINGHOUSE ROAD	US MINES, ABANDONED MINES	Higher	1177, 0.223, NE
B9	I-80 SMOKESHOP	1000 SMOKE SHOP CIRC	INDIAN UST	Lower	1178, 0.223, NE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

Site	Database(s)	EPA ID
SMITH SITE 1 319 MAIN STREET WADSWORTH, NV 89442	FINDS Registry ID:: 110071090375	N/A
SMITH SITE 1 319 MAIN STREET WADSWORTH, NV 89442	US BROWNFIELDS ACRES property ID: 244180	N/A
SMITH SITE 2 385 MAIN STREET WADSWORTH, NV 89442	FINDS Registry ID:: 110071090563	N/A
SMITH SITE 2 385 MAIN STREET WADSWORTH, NV 89442	US BROWNFIELDS ACRES property ID: 244358	N/A

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

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

Lists of Federal Delisted NPL sites

Delisted NPL..... National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY..... Federal Facility Site Information listing

EXECUTIVE SUMMARY

SEMS..... Superfund Enterprise Management System

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS..... Corrective Action Report

Lists of Federal RCRA TSD facilities

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

Lists of Federal RCRA generators

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

RCRA-SQG..... RCRA - Small Quantity Generators

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

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System

US ENG CONTROLS..... Engineering Controls Sites List

US INST CONTROLS..... Institutional Controls Sites List

Federal ERNS list

ERNS..... Emergency Response Notification System

Lists of state- and tribal hazardous waste facilities

SHWS..... Sites Database

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF..... Landfill List

Lists of state and tribal leaking storage tanks

LUST..... Sites Database

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

Lists of state and tribal registered storage tanks

FEMA UST..... Underground Storage Tank Listing

UST..... Underground Storage Tank List

AST..... Aboveground Storage Tank List

Lists of state and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

VCP..... Voluntary Cleanup Program Sites

Lists of state and tribal brownfield sites

BROWNFIELDS..... Project Tracking Database

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY..... Recycling Information Listing

EXECUTIVE SUMMARY

INDIAN ODI.....	Report on the Status of Open Dumps on Indian Lands
DEBRIS REGION 9.....	Torres Martinez Reservation Illegal Dump Site Locations
ODI.....	Open Dump Inventory
IHS OPEN DUMPS.....	Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

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

Local Land Records

LIENS 2.....	CERCLA Lien Information
--------------	-------------------------

Records of Emergency Release Reports

HMIRS.....	Hazardous Materials Information Reporting System
------------	--

Other Ascertainable Records

RCRA NonGen / NLR.....	RCRA - Non Generators / No Longer Regulated
FUDS.....	Formerly Used Defense Sites
DOD.....	Department of Defense Sites
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR.....	Financial Assurance Information
EPA WATCH LIST.....	EPA WATCH LIST
2020 COR ACTION.....	2020 Corrective Action Program List
TSCA.....	Toxic Substances Control Act
TRIS.....	Toxic Chemical Release Inventory System
SSTS.....	Section 7 Tracking Systems
ROD.....	Records Of Decision
RMP.....	Risk Management Plans
RAATS.....	RCRA Administrative Action Tracking System
PRP.....	Potentially Responsible Parties
PADS.....	PCB Activity Database System
ICIS.....	Integrated Compliance Information System
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS.....	Material Licensing Tracking System
COAL ASH DOE.....	Steam-Electric Plant Operation Data
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER.....	PCB Transformer Registration Database
RADINFO.....	Radiation Information Database
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS.....	Incident and Accident Data
CONSENT.....	Superfund (CERCLA) Consent Decrees
FUSRAP.....	Formerly Utilized Sites Remedial Action Program
UMTRA.....	Uranium Mill Tailings Sites
LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
UXO.....	Unexploded Ordnance Sites
ECHO.....	Enforcement & Compliance History Information
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
PFAS NPL.....	Superfund Sites with PFAS Detections Information

EXECUTIVE SUMMARY

PFAS FEDERAL SITES.....	Federal Sites PFAS Information
PFAS TSCA.....	PFAS Manufacture and Imports Information
PFAS RCRA MANIFEST.....	PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR.....	PFAS Contamination Site Location Listing
PFAS WQP.....	Ambient Environmental Sampling for PFAS
PFAS NPDES.....	Clean Water Act Discharge Monitoring Information
PFAS ECHO.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS ECHO FIRE TRAINING.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS PART 139 AIRPORT.....	All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC.....	Aqueous Foam Related Incidents Listing
AIRS.....	Permitted Airs Facility Listing
COAL ASH.....	Coal Ash Disposal Sites
Financial Assurance.....	Financial Assurance Information Listing
HMRI.....	Hazardous Materials Repository Information Data
NPDES.....	Permitted Facility Listing
PFAS TRIS.....	List of PFAS Added to the TRI
MINES MRDS.....	Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property. Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal CERCLA sites with NFRAP

EXECUTIVE SUMMARY

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

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 04/26/2023 has revealed that there is 1 SEMS-ARCHIVE site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FORMER STEAD AIR FOR Site ID: 0903668 EPA Id: NVD986768075	T21N, R191, SECTIONS	SE 1/8 - 1/4 (0.154 mi.)	5	33

Lists of state and tribal registered storage tanks

INDIAN UST: A listing of underground storage tank locations on Indian Land.

A review of the INDIAN UST list, as provided by EDR, has revealed that there is 1 INDIAN UST site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
I-80 SMOKESHOP Database: INDIAN UST R9, Date of Government Version: 11/23/2022 Alternate Facility ID: PYRA006 Tank Status: Currently in Use	1000 SMOKE SHOP CIRC	NE 1/8 - 1/4 (0.223 mi.)	B9	55

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

A review of the US BROWNFIELDS list, as provided by EDR, and dated 04/06/2023 has revealed that there is 1 US BROWNFIELDS site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
URRUTIA ACRES property ID: 234945	110 HERMAN AVENUE	E 1/8 - 1/4 (0.205 mi.)	6	34

EXECUTIVE SUMMARY

Other Ascertainable Records

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

A review of the INDIAN RESERV list, as provided by EDR, and dated 12/31/2014 has revealed that there is 1 INDIAN RESERV site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PYRAMID LAKE PAIUTE		0 - 1/8 (0.000 mi.)	0	32

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

A review of the US MINES list, as provided by EDR, has revealed that there are 2 US MINES sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LAKE MOUNTAIN MINING Database: US MINES, Date of Government Version: 02/02/2023 Mine ID:: 2602675		NE 1/8 - 1/4 (0.223 mi.)	B7	48
327 APEX MINE Database: MINES VIOLATIONS, Date of Government Version: 04/03/2023	6400 OLINGHOUSE ROAD	NE 1/8 - 1/4 (0.223 mi.)	B8	48

ABANDONED MINES: An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

A review of the ABANDONED MINES list, as provided by EDR, and dated 03/17/2023 has revealed that there is 1 ABANDONED MINES site within approximately 0.25 miles of the target property.

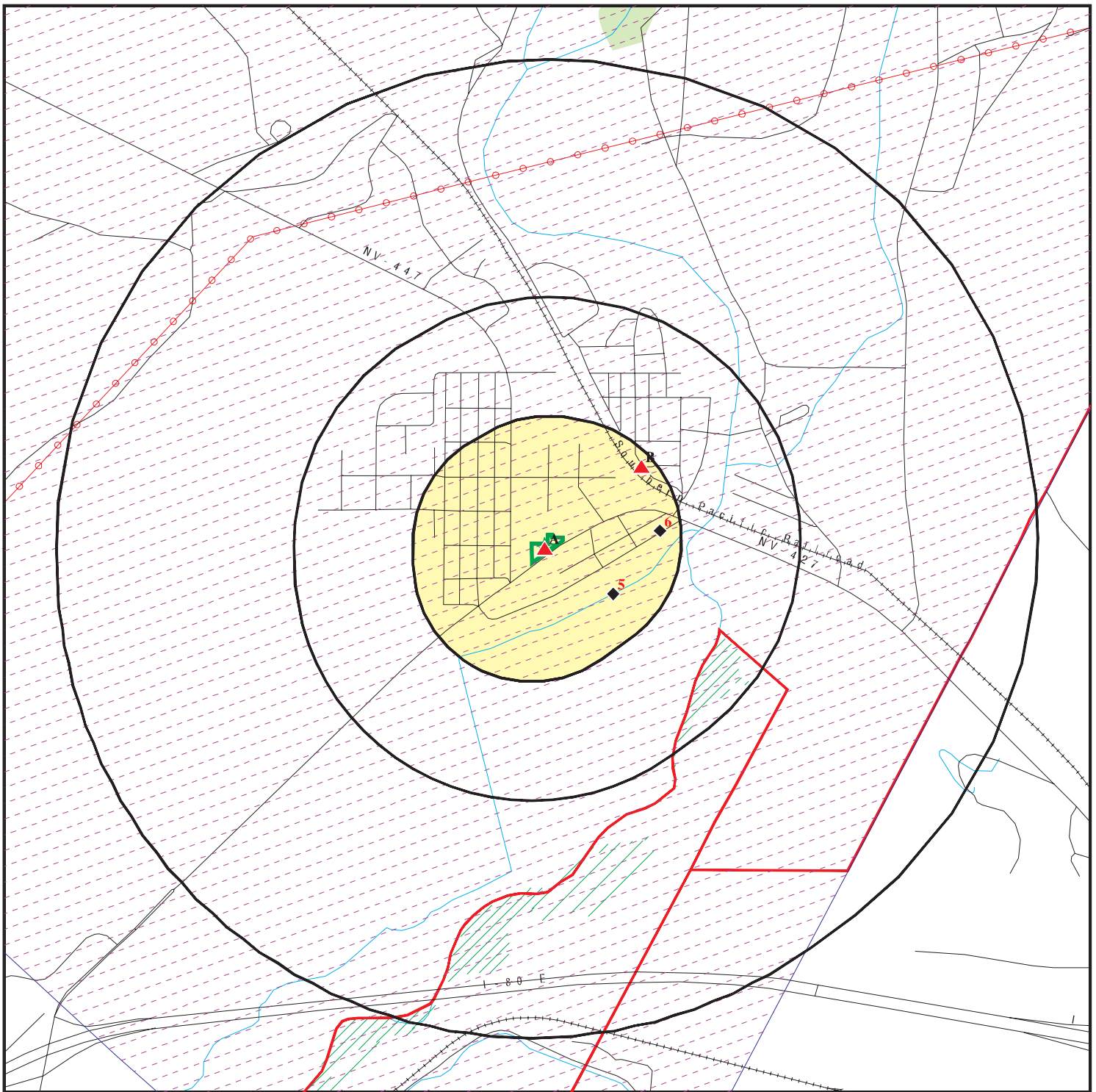
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
327 APEX MINE	6400 OLINGHOUSE ROAD	NE 1/8 - 1/4 (0.223 mi.)	B8	48







EXECUTIVE SUMMARY








Due to poor or inadequate address information, the following sites were not mapped. Count: 15 records.

<u>Site Name</u>	<u>Database(s)</u>
TUTTLE PROPERTY	SHWS
FORMER PARK LANE MALL	SHWS
ALUM CREEK PATIO HOMES	SHWS
NEVADA DEPARTMENT OF TRANSPORTATIO	SHWS
UNION PACIFIC RAILROAD COMPANY	SHWS
CITY OF RENO	SHWS
JSK TRUCK LINES MOBILE SOURCE RELE	SHWS
COVENANT TRANSPORT INC.	SHWS
RS TRUCKS MOBILE SOURCE RELEASE	SHWS
KANGAROO FREIGHT LINES, MOBILE SOU	SHWS
SYSCO FOODS MOBILE SOURCE RELEASE	SHWS
LEE MAYO PROPERTY	SHWS
AD FREIGHT INC. MOBILE SOURCE RELE	SHWS
RETRAC PROJECT	SHWS
DC TRANSPORT INCORPORATED MOBILE S	SHWS

OVERVIEW MAP - 7377702.2S



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

-  Indian Reservations BIA
-  County Boundary
-  Power transmission lines
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard
-  National Wetland Inventory
-  State Wetlands

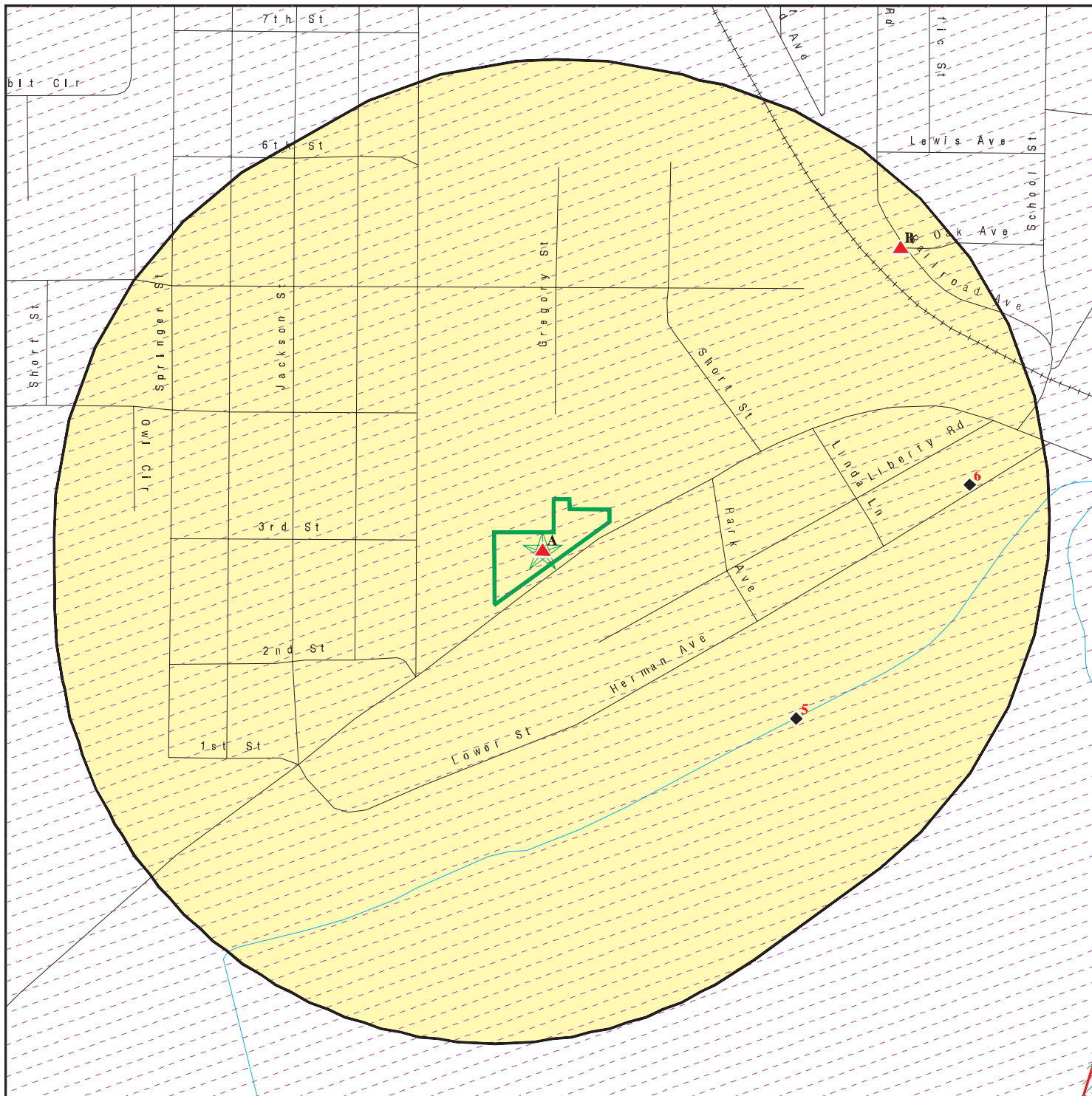








This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.





SITE NAME: Smith Site
 ADDRESS: 319/385 MAIN ST
 WADSWORTH NV 89442
 LAT/LONG: 39.631394 / 119.289371

CLIENT: Broadbent & Associates
 CONTACT: Brandon Reiff
 INQUIRY #: 7377702.2s
 DATE: June 29, 2023 1:47 pm

DETAIL MAP - 7377702.2S



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



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

SITE NAME: Smith Site
 ADDRESS: 319/385 MAIN ST
 WADSWORTH NV 89442
 LAT/LONG: 39.631394 / 119.289371

CLIENT: Broadbent & Associates
 CONTACT: Brandon Reiff
 INQUIRY #: 7377702.2s
 DATE: June 29, 2023 1:47 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
<u>STANDARD ENVIRONMENTAL RECORDS</u>								
<i>Lists of Federal NPL (Superfund) sites</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<i>Lists of Federal Delisted NPL sites</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Lists of Federal CERCLA sites with NFRAP</i>								
SEMS-ARCHIVE	0.500		0	1	0	NR	NR	1
<i>Lists of Federal RCRA facilities undergoing Corrective Action</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Lists of Federal RCRA TSD facilities</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA generators</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>Lists of state- and tribal hazardous waste facilities</i>								
SHWS	1.000		0	0	0	0	NR	0
<i>Lists of state and tribal landfills and solid waste disposal facilities</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal leaking storage tanks</i>								
LUST	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal registered storage tanks</i>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	1	NR	NR	NR	1
<i>Lists of state and tribal voluntary cleanup sites</i>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal brownfield sites</i>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500	2	0	1	0	NR	NR	3
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
<i>Local Land Records</i>								
LIENS 2	0.001		0	NR	NR	NR	NR	0
<i>Records of Emergency Release Reports</i>								
HMIRS	0.001		0	NR	NR	NR	NR	0
<i>Other Ascertainable Records</i>								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

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

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
---------	-------	--	---	---	---	---	----	---

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
<u>EDR RECOVERED GOVERNMENT ARCHIVES</u>								
<i>Exclusive Recovered Govt. Archives</i>								
RGA HWS	0.001		0	NR	NR	NR	NR	0
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		4	1	6	0	0	0	11

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

A1 **SMITH SITE 1**
Target **319 MAIN STREET**
Property **WADSWORTH, NV 89442**

FINDS **1027025520**
 N/A

Site 1 of 4 in cluster A

Actual: **FINDS:**
4077 ft. Registry ID: 110071090375

Click Here for FRS Facility Detail Report:
Environmental Interest/Information System:
US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)
is an federal online database for Brownfields Grantees to
electronically submit data directly to EPA.

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

A2 **SMITH SITE 1**
Target **319 MAIN STREET**
Property **WADSWORTH, NV 89442**

US BROWNFIELDS **1026655335**
 N/A

Site 2 of 4 in cluster A

Actual: **US BROWNFIELDS:**
4077 ft. Name: SMITH SITE 1
 Address: 319 MAIN STREET
 Recipient name: Pyramid Lake Paiute Tribe
 Grant type: Section 128(a) State/Tribal
 Region: 9
 Property Number: 084-160-79
 Parcel size: 0.7
 Latitude: 39.63142498
 Longitude: -119.289663
 HCM Label: Not reported
 Map Scale: Not reported
 Point of Reference: Not reported
 Highlights:

The Smith Site is comprised of two contiguous parcels located at 319 Main Street, Wadsworth, NV 89442 (APN 084-160-79) and 385 Main Street, Wadsworth, NV 89442 (APN 084-160-89). Both parcels are located within the Pyramid Lake Paiute Reservation's boundaries but are owned in fee simple. The site has been reportedly used to house an antique shop as well as for residential purposes (multi-family). Dirt from the former railroad properties located in the vicinity was reportedly used to grade parts of the site. One 500-gallon UST was reportedly excavated from the 319 Main Street parcel. There is potentially a heating oil UST of unknown volume at the 385 Main Street parcel. The buildings located onsite were presumably built with asbestos- and lead-containing materials due to their age of construction.

Datum: Not reported
Acres Property ID: 244180
IC Data Access: Not reported
Start Date: Not reported
Redev Completion Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SMITH SITE 1 (Continued)

102665335

Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	Not reported
Accomplishment Type:	Not reported
Accomplishment Count:	Not reported
Cooperative Agreement Number:	99T78201
Start Date:	Not reported
Ownership Entity:	Private
Completion Date:	Not reported
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	U
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	0.7
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Superfund Fed. landowner flag:	Not reported
Future Use: Multistory	Not reported
Past Use: Multistory	Not reported
Property Description:	Not reported
Below Poverty Number:	102
Below Poverty Percent:	25.31
Meidan Income:	1578
Meidan Income Number:	245
Meidan Income Percent:	60.79
Vacant Housing Number:	22
Vacant Housing Percent:	13.17
Unemployed Number:	40
Unemployed Percent:	9.93

Name: SMITH SITE 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SMITH SITE 1 (Continued)

102665335

Address: 319 MAIN STREET
Recipient name: Pyramid Lake Paiute Tribe
Grant type: Section 128(a) State/Tribal
Region: 9
Property Number: 084-160-79
Parcel size: 0.7
Latitude: 39.63142498
Longitude: -119.289663
HCM Label: Not reported
Map Scale: Not reported
Point of Reference: Not reported
Highlights: The Smith Site is comprised of two contiguous parcels located at 319 Main Street, Wadsworth, NV 89442 (APN 084-160-79) and 385 Main Street, Wadsworth, NV 89442 (APN 084-160-89). Both parcels are located within the Pyramid Lake Paiute Reservation's boundaries but are owned in fee simple. The site has been reportedly used to house an antique shop as well as for residential purposes (multi-family). Dirt from the former railroad properties located in the vicinity was reportedly used to grade parts of the site. One 500-gallon UST was reportedly excavated from the 319 Main Street parcel. There is potentially a heating oil UST of unknown volume at the 385 Main Street parcel. The buildings located onsite were presumably built with asbestos- and lead-containing materials due to their age of construction.

Datum: Not reported
Acres Property ID: 244180
IC Data Access: Not reported
Start Date: Not reported
Redev Completion Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Not reported
Accomplishment Type: Supplemental Assessment
Accomplishment Count: N
Cooperative Agreement Number: 99T78201
Start Date: 1/11/2021
Ownership Entity: Private
Completion Date: 1/19/2021
Current Owner: Not reported
Did Owner Change: Not reported
Cleanup Required: U
Video Available: Not reported
Photo Available: Not reported
Institutional Controls Required: U
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SMITH SITE 1 (Continued)

1026655335

IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: Not reported
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Contaminant Found: Not reported
Contaminant Cleanup: Not reported
Media Affected: Not reported
Media Cleanup: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Past use commercial acreage: 0.7
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Superfund Fed. landowner flag: Not reported
Future Use: Multistory Not reported
Past Use: Multistory Not reported
Property Description: Not reported
Below Poverty Number: 102
Below Poverty Percent: 25.31
Meidan Income: 1578
Meidan Income Number: 245
Meidan Income Percent: 60.79
Vacant Housing Number: 22
Vacant Housing Percent: 13.17
Unemployed Number: 40
Unemployed Percent: 9.93

Name: SMITH SITE 1
Address: 319 MAIN STREET
Recipient name: Pyramid Lake Paiute Tribe
Grant type: Section 128(a) State/Tribal
Region: 9
Property Number: 084-160-79
Parcel size: 0.7
Latitude: 39.63142498
Longitude: -119.289663
HCM Label: Not reported
Map Scale: Not reported
Point of Reference: Not reported

Highlights: The Smith Site is comprised of two contiguous parcels located at 319 Main Street, Wadsworth, NV 89442 (APN 084-160-79) and 385 Main Street, Wadsworth, NV 89442 (APN 084-160-89). Both parcels are located within the Pyramid Lake Paiute Reservation's boundaries but are owned in fee simple. The site has been reportedly used to house an antique shop as well as for residential purposes (multi-family). Dirt from the former railroad properties located in the vicinity was reportedly used to grade parts of the site. One 500-gallon UST was reportedly excavated from the 319 Main Street parcel. There is potentially a heating oil UST of unknown volume at the 385 Main Street parcel. The buildings located onsite were presumably built with asbestos- and lead-containing materials due to their age of

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SMITH SITE 1 (Continued)

1026655335

	construction.
Datum:	Not reported
Acres Property ID:	244180
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completion Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	Not reported
Accomplishment Type:	Not reported
Accomplishment Count:	Not reported
Cooperative Agreement Number:	99T78201
Start Date:	Not reported
Ownership Entity:	Private
Completion Date:	Not reported
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	U
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	0.7
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Superfund Fed. landowner flag:	Not reported
Future Use: Multistory	Not reported
Past Use: Multistory	Not reported
Property Description:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SMITH SITE 1 (Continued)

1026655335

Below Poverty Number: 102
Below Poverty Percent: 25.31
Meidan Income: 1578
Meidan Income Number: 245
Meidan Income Percent: 60.79
Vacant Housing Number: 22
Vacant Housing Percent: 13.17
Unemployed Number: 40
Unemployed Percent: 9.93

Name: SMITH SITE 1
Address: 319 MAIN STREET
Recipient name: Pyramid Lake Paiute Tribe
Grant type: Section 128(a) State/Tribal
Region: 9
Property Number: 084-160-79
Parcel size: 0.7
Latitude: 39.63142498
Longitude: -119.289663
HCM Label: Not reported
Map Scale: Not reported
Point of Reference: Not reported
Highlights:

The Smith Site is comprised of two contiguous parcels located at 319 Main Street, Wadsworth, NV 89442 (APN 084-160-79) and 385 Main Street, Wadsworth, NV 89442 (APN 084-160-89). Both parcels are located within the Pyramid Lake Paiute Reservation's boundaries but are owned in fee simple. The site has been reportedly used to house an antique shop as well as for residential purposes (multi-family). Dirt from the former railroad properties located in the vicinity was reportedly used to grade parts of the site. One 500-gallon UST was reportedly excavated from the 319 Main Street parcel. There is potentially a heating oil UST of unknown volume at the 385 Main Street parcel. The buildings located onsite were presumably built with asbestos- and lead-containing materials due to their age of construction.

Datum: Not reported
Acres Property ID: 244180
IC Data Access: Not reported
Start Date: Not reported
Redev Completion Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Grant Type: Not reported
Accomplishment Type: Not reported
Accomplishment Count: Not reported
Cooperative Agreement Number: 99T78201
Start Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SMITH SITE 1 (Continued)

1026655335

Ownership Entity: Private
Completion Date: Not reported
Current Owner: Not reported
Did Owner Change: Not reported
Cleanup Required: U
Video Available: Not reported
Photo Available: Not reported
Institutional Controls Required: U
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: Not reported
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Contaminant Found: Not reported
Contaminant Cleanup: Not reported
Media Affected: Not reported
Media Cleanup: Not reported
Num. of cleanup and re-dev. jobs: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
Past use commercial acreage: 0.7
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Superfund Fed. landowner flag: Not reported
Future Use: Multistory Not reported
Past Use: Multistory Not reported
Property Description: Not reported
Below Poverty Number: 102
Below Poverty Percent: 25.31
Meidan Income: 1578
Meidan Income Number: 245
Meidan Income Percent: 60.79
Vacant Housing Number: 22
Vacant Housing Percent: 13.17
Unemployed Number: 40
Unemployed Percent: 9.93

Name: SMITH SITE 1
Address: 319 MAIN STREET
Recipient name: Pyramid Lake Paiute Tribe
Grant type: Section 128(a) State/Tribal
Region: 9
Property Number: 084-160-79
Parcel size: 0.7
Latitude: 39.63142498
Longitude: -119.289663
HCM Label: Not reported
Map Scale: Not reported
Point of Reference: Not reported
Highlights: The Smith Site is comprised of two contiguous parcels located at 319

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SMITH SITE 1 (Continued)

1026655335

Main Street, Wadsworth, NV 89442 (APN 084-160-79) and 385 Main Street, Wadsworth, NV 89442 (APN 084-160-89). Both parcels are located within the Pyramid Lake Paiute Reservation's boundaries but are owned in fee simple. The site has been reportedly used to house an antique shop as well as for residential purposes (multi-family). Dirt from the former railroad properties located in the vicinity was reportedly used to grade parts of the site. One 500-gallon UST was reportedly excavated from the 319 Main Street parcel. There is potentially a heating oil UST of unknown volume at the 385 Main Street parcel. The buildings located onsite were presumably built with asbestos- and lead-containing materials due to their age of construction.

Datum:	Not reported
Acres Property ID:	244180
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completion Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	Not reported
Accomplishment Type:	Not reported
Accomplishment Count:	Not reported
Cooperative Agreement Number:	99T78201
Start Date:	Not reported
Ownership Entity:	Private
Completion Date:	Not reported
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	U
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SMITH SITE 1 (Continued)

1026655335

Past use residential acreage: Not reported
 Past use commercial acreage: 0.7
 Past use industrial acreage: Not reported
 Future use greenspace acreage: Not reported
 Future use residential acreage: Not reported
 Future use commercial acreage: Not reported
 Future use industrial acreage: Not reported
 Superfund Fed. landowner flag: Not reported
 Future Use: Multistory Not reported
 Past Use: Multistory Not reported
 Property Description: Not reported
 Below Poverty Number: 102
 Below Poverty Percent: 25.31
 Meidan Income: 1578
 Meidan Income Number: 245
 Meidan Income Percent: 60.79
 Vacant Housing Number: 22
 Vacant Housing Percent: 13.17
 Unemployed Number: 40
 Unemployed Percent: 9.93

Name: SMITH SITE 1
 Address: 319 MAIN STREET
 Recipient name: Pyramid Lake Paiute Tribe
 Grant type: Section 128(a) State/Tribal
 Region: 9
 Property Number: 084-160-79
 Parcel size: 0.7
 Latitude: 39.63142498
 Longitude: -119.289663
 HCM Label: Not reported
 Map Scale: Not reported
 Point of Reference: Not reported
 Highlights:

The Smith Site is comprised of two contiguous parcels located at 319 Main Street, Wadsworth, NV 89442 (APN 084-160-79) and 385 Main Street, Wadsworth, NV 89442 (APN 084-160-89). Both parcels are located within the Pyramid Lake Paiute Reservation's boundaries but are owned in fee simple. The site has been reportedly used to house an antique shop as well as for residential purposes (multi-family). Dirt from the former railroad properties located in the vicinity was reportedly used to grade parts of the site. One 500-gallon UST was reportedly excavated from the 319 Main Street parcel. There is potentially a heating oil UST of unknown volume at the 385 Main Street parcel. The buildings located onsite were presumably built with asbestos- and lead-containing materials due to their age of construction.

Datum: Not reported
 Acres Property ID: 244180
 IC Data Access: Not reported
 Start Date: Not reported
 Redev Completion Date: Not reported
 Completed Date: Not reported
 Acres Cleaned Up: Not reported
 Cleanup Funding: Not reported
 Cleanup Funding Source: Not reported
 Assessment Funding: Not reported
 Assessment Funding Source: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SMITH SITE 1 (Continued)

1026655335

Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	Not reported
Accomplishment Type:	Not reported
Accomplishment Count:	Not reported
Cooperative Agreement Number:	99T78201
Start Date:	Not reported
Ownership Entity:	Private
Completion Date:	Not reported
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	U
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	0.7
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Superfund Fed. landowner flag:	Not reported
Future Use: Multistory	Not reported
Past Use: Multistory	Not reported
Property Description:	Not reported
Below Poverty Number:	102
Below Poverty Percent:	25.31
Meidan Income:	1578
Meidan Income Number:	245
Meidan Income Percent:	60.79
Vacant Housing Number:	22
Vacant Housing Percent:	13.17
Unemployed Number:	40
Unemployed Percent:	9.93
Name:	SMITH SITE 1
Address:	319 MAIN STREET

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SMITH SITE 1 (Continued)

102665335

Recipient name:	Pyramid Lake Paiute Tribe
Grant type:	Section 128(a) State/Tribal
Region:	9
Property Number:	084-160-79
Parcel size:	0.7
Latitude:	39.63142498
Longitude:	-119.289663
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	The Smith Site is comprised of two contiguous parcels located at 319 Main Street, Wadsworth, NV 89442 (APN 084-160-79) and 385 Main Street, Wadsworth, NV 89442 (APN 084-160-89). Both parcels are located within the Pyramid Lake Paiute Reservation's boundaries but are owned in fee simple. The site has been reportedly used to house an antique shop as well as for residential purposes (multi-family). Dirt from the former railroad properties located in the vicinity was reportedly used to grade parts of the site. One 500-gallon UST was reportedly excavated from the 319 Main Street parcel. There is potentially a heating oil UST of unknown volume at the 385 Main Street parcel. The buildings located onsite were presumably built with asbestos- and lead-containing materials due to their age of construction.
Datum:	Not reported
Acres Property ID:	244180
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completion Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	Not reported
Accomplishment Type:	Supplemental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	99T78201
Start Date:	1/11/2021
Ownership Entity:	Private
Completion Date:	1/19/2021
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	U
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SMITH SITE 1 (Continued)

1026655335

IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	0.7
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Superfund Fed. landowner flag:	Not reported
Future Use: Multistory	Not reported
Past Use: Multistory	Not reported
Property Description:	Not reported
Below Poverty Number:	102
Below Poverty Percent:	25.31
Meidan Income:	1578
Meidan Income Number:	245
Meidan Income Percent:	60.79
Vacant Housing Number:	22
Vacant Housing Percent:	13.17
Unemployed Number:	40
Unemployed Percent:	9.93

Name:	SMITH SITE 1
Address:	319 MAIN STREET
Recipient name:	Pyramid Lake Paiute Tribe
Grant type:	Section 128(a) State/Tribal
Region:	9
Property Number:	084-160-79
Parcel size:	0.7
Latitude:	39.63142498
Longitude:	-119.289663
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported

Highlights: The Smith Site is comprised of two contiguous parcels located at 319 Main Street, Wadsworth, NV 89442 (APN 084-160-79) and 385 Main Street, Wadsworth, NV 89442 (APN 084-160-89). Both parcels are located within the Pyramid Lake Paiute Reservation's boundaries but are owned in fee simple. The site has been reportedly used to house an antique shop as well as for residential purposes (multi-family). Dirt from the former railroad properties located in the vicinity was reportedly used to grade parts of the site. One 500-gallon UST was reportedly excavated from the 319 Main Street parcel. There is potentially a heating oil UST of unknown volume at the 385 Main Street parcel. The buildings located onsite were presumably built with asbestos- and lead-containing materials due to their age of construction.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SMITH SITE 1 (Continued)

1026655335

Datum:	Not reported
Acres Property ID:	244180
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completion Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	1770.14
Assessment Funding Source:	EPA
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	US EPA - State & Tribal Section 128(a) Funding
Cleanup Funding Entity:	Not reported
Grant Type:	Not reported
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	Y
Cooperative Agreement Number:	99T78201
Start Date:	7/13/2020
Ownership Entity:	Private
Completion Date:	9/18/2020
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	U
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	0.7
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Superfund Fed. landowner flag:	Not reported
Future Use: Multistory	Not reported
Past Use: Multistory	Not reported
Property Description:	Not reported
Below Poverty Number:	102

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SMITH SITE 1 (Continued)

102665335

Below Poverty Percent:	25.31
Meidan Income:	1578
Meidan Income Number:	245
Meidan Income Percent:	60.79
Vacant Housing Number:	22
Vacant Housing Percent:	13.17
Unemployed Number:	40
Unemployed Percent:	9.93
Name:	SMITH SITE 1
Address:	319 MAIN STREET
Recipient name:	Pyramid Lake Paiute Tribe
Grant type:	Section 128(a) State/Tribal
Region:	9
Property Number:	084-160-79
Parcel size:	0.7
Latitude:	39.63142498
Longitude:	-119.289663
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	The Smith Site is comprised of two contiguous parcels located at 319 Main Street, Wadsworth, NV 89442 (APN 084-160-79) and 385 Main Street, Wadsworth, NV 89442 (APN 084-160-89). Both parcels are located within the Pyramid Lake Paiute Reservation's boundaries but are owned in fee simple. The site has been reportedly used to house an antique shop as well as for residential purposes (multi-family). Dirt from the former railroad properties located in the vicinity was reportedly used to grade parts of the site. One 500-gallon UST was reportedly excavated from the 319 Main Street parcel. There is potentially a heating oil UST of unknown volume at the 385 Main Street parcel. The buildings located onsite were presumably built with asbestos- and lead-containing materials due to their age of construction.
Datum:	Not reported
Acres Property ID:	244180
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completion Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	1770.14
Assessment Funding Source:	EPA
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	US EPA - State & Tribal Section 128(a) Funding
Cleanup Funding Entity:	Not reported
Grant Type:	Not reported
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	Y
Cooperative Agreement Number:	99T78201
Start Date:	7/13/2020
Ownership Entity:	Private

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SMITH SITE 1 (Continued)

102665335

Completion Date:	9/18/2020
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	U
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	0.7
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Superfund Fed. landowner flag:	Not reported
Future Use: Multistory	Not reported
Past Use: Multistory	Not reported
Property Description:	Not reported
Below Poverty Number:	102
Below Poverty Percent:	25.31
Meidan Income:	1578
Meidan Income Number:	245
Meidan Income Percent:	60.79
Vacant Housing Number:	22
Vacant Housing Percent:	13.17
Unemployed Number:	40
Unemployed Percent:	9.93

**A3
 Target
 Property**

**SMITH SITE 2
 385 MAIN STREET
 WADSWORTH, NV 89442**

**FINDS 1027025700
 N/A**

Site 3 of 4 in cluster A

**Actual:
 4077 ft.**

FINDS:
 Registry ID: 110071090563

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SMITH SITE 2 (Continued)

1027025700

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

**A4
 Target
 Property**

**SMITH SITE 2
 385 MAIN STREET
 WADSWORTH, NV 89442**

**US BROWNFIELDS 1026655336
 N/A**

Site 4 of 4 in cluster A

**Actual:
 4077 ft.**

US BROWNFIELDS:

<p>Name: Address: Recipient name: Grant type: Region: Property Number: Parcel size: Latitude: Longitude: HCM Label: Map Scale: Point of Reference: Highlights:</p>	<p>SMITH SITE 2 385 MAIN STREET Pyramid Lake Paiute Tribe Section 128(a) State/Tribal 9 084-160-89 0.25 39.63108909 -119.2895131 Not reported Not reported Not reported The Smith Site is comprised of two contiguous parcels located at 319 Main Street, Wadsworth, NV 89442 (APN 084-160-79) and 385 Main Street, Wadsworth, NV 89442 (APN 084-160-89). Both parcels are located within the Pyramid Lake Paiute Reservation's boundaries but are owned in fee simple. The site has been reportedly used to house an antique shop as well as for residential purposes (multi-family). Dirt from the former railroad properties located in the vicinity was reportedly used to grade parts of the site. One 500-gallon UST was reportedly excavated from the 319 Main Street parcel. There is potentially a heating oil UST of unknown volume at the 385 Main Street parcel. The buildings located onsite presumably contain asbestos- and lead-containing materials due to their age of construction.</p>
<p>Datum: Acres Property ID: IC Data Access: Start Date: Redev Completion Date: Completed Date: Acres Cleaned Up: Cleanup Funding: Cleanup Funding Source: Assessment Funding: Assessment Funding Source: Redevelopment Funding: Redev. Funding Source: Redev. Funding Entity Name: Redevelopment Start Date: Assessment Funding Entity: Cleanup Funding Entity: Grant Type: Accomplishment Type: Accomplishment Count: Cooperative Agreement Number: Start Date: Ownership Entity:</p>	<p>Not reported 244358 Not reported Not reported Not reported Not reported Not reported Not reported Not reported 1770.14 EPA Not reported Not reported Not reported Not reported US EPA - State & Tribal Section 128(a) Funding Not reported Hazardous & Petroleum Phase I Environmental Assessment Y 99T78201 7/13/2020 Private</p>

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SMITH SITE 2 (Continued)

1026655336

Completion Date:	9/18/2020
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	U
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	0.25
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Superfund Fed. landowner flag:	Not reported
Future Use: Multistory	Not reported
Past Use: Multistory	Not reported
Property Description:	Not reported
Below Poverty Number:	101
Below Poverty Percent:	25.38
Meidan Income:	1559
Meidan Income Number:	242
Meidan Income Percent:	60.8
Vacant Housing Number:	22
Vacant Housing Percent:	13.33
Unemployed Number:	40
Unemployed Percent:	10.05

Name:	SMITH SITE 2
Address:	385 MAIN STREET
Recipient name:	Pyramid Lake Paiute Tribe
Grant type:	Section 128(a) State/Tribal
Region:	9
Property Number:	084-160-89
Parcel size:	0.25
Latitude:	39.63108909
Longitude:	-119.2895131
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported

Highlights: The Smith Site is comprised of two contiguous parcels located at 319 Main Street, Wadsworth, NV 89442 (APN 084-160-79) and 385 Main

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SMITH SITE 2 (Continued)

1026655336

Street, Wadsworth, NV 89442 (APN 084-160-89). Both parcels are located within the Pyramid Lake Paiute Reservation's boundaries but are owned in fee simple. The site has been reportedly used to house an antique shop as well as for residential purposes (multi-family). Dirt from the former railroad properties located in the vicinity was reportedly used to grade parts of the site. One 500-gallon UST was reportedly excavated from the 319 Main Street parcel. There is potentially a heating oil UST of unknown volume at the 385 Main Street parcel. The buildings located onsite presumably contain asbestos- and lead-containing materials due to their age of construction.

Datum:	Not reported
Acres Property ID:	244358
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completion Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous & Petroleum
Accomplishment Type:	Not reported
Accomplishment Count:	Not reported
Cooperative Agreement Number:	99T78201
Start Date:	Not reported
Ownership Entity:	Private
Completion Date:	Not reported
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	U
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SMITH SITE 2 (Continued)

102665336

Past use commercial acreage: 0.25
Past use industrial acreage: Not reported
Future use greenspace acreage: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: Not reported
Future use industrial acreage: Not reported
Superfund Fed. landowner flag: Not reported
Future Use: Multistory Not reported
Past Use: Multistory Not reported
Property Description: Not reported
Below Poverty Number: 101
Below Poverty Percent: 25.38
Meidan Income: 1559
Meidan Income Number: 242
Meidan Income Percent: 60.8
Vacant Housing Number: 22
Vacant Housing Percent: 13.33
Unemployed Number: 40
Unemployed Percent: 10.05

Name: SMITH SITE 2
Address: 385 MAIN STREET
Recipient name: Pyramid Lake Paiute Tribe
Grant type: Section 128(a) State/Tribal
Region: 9
Property Number: 084-160-89
Parcel size: 0.25
Latitude: 39.63108909
Longitude: -119.2895131
HCM Label: Not reported
Map Scale: Not reported
Point of Reference: Not reported

Highlights: The Smith Site is comprised of two contiguous parcels located at 319 Main Street, Wadsworth, NV 89442 (APN 084-160-79) and 385 Main Street, Wadsworth, NV 89442 (APN 084-160-89). Both parcels are located within the Pyramid Lake Paiute Reservation's boundaries but are owned in fee simple. The site has been reportedly used to house an antique shop as well as for residential purposes (multi-family). Dirt from the former railroad properties located in the vicinity was reportedly used to grade parts of the site. One 500-gallon UST was reportedly excavated from the 319 Main Street parcel. There is potentially a heating oil UST of unknown volume at the 385 Main Street parcel. The buildings located onsite presumably contain asbestos- and lead-containing materials due to their age of construction.

Datum: Not reported
Acres Property ID: 244358
IC Data Access: Not reported
Start Date: Not reported
Redev Completion Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SMITH SITE 2 (Continued)

1026655336

Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous & Petroleum
Accomplishment Type:	Not reported
Accomplishment Count:	Not reported
Cooperative Agreement Number:	99T78201
Start Date:	Not reported
Ownership Entity:	Private
Completion Date:	Not reported
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	U
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	0.25
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Superfund Fed. landowner flag:	Not reported
Future Use: Multistory	Not reported
Past Use: Multistory	Not reported
Property Description:	Not reported
Below Poverty Number:	101
Below Poverty Percent:	25.38
Meidan Income:	1559
Meidan Income Number:	242
Meidan Income Percent:	60.8
Vacant Housing Number:	22
Vacant Housing Percent:	13.33
Unemployed Number:	40
Unemployed Percent:	10.05
Name:	SMITH SITE 2
Address:	385 MAIN STREET
Recipient name:	Pyramid Lake Paiute Tribe

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SMITH SITE 2 (Continued)

1026655336

Grant type:	Section 128(a) State/Tribal
Region:	9
Property Number:	084-160-89
Parcel size:	0.25
Latitude:	39.63108909
Longitude:	-119.2895131
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	The Smith Site is comprised of two contiguous parcels located at 319 Main Street, Wadsworth, NV 89442 (APN 084-160-79) and 385 Main Street, Wadsworth, NV 89442 (APN 084-160-89). Both parcels are located within the Pyramid Lake Paiute Reservation's boundaries but are owned in fee simple. The site has been reportedly used to house an antique shop as well as for residential purposes (multi-family). Dirt from the former railroad properties located in the vicinity was reportedly used to grade parts of the site. One 500-gallon UST was reportedly excavated from the 319 Main Street parcel. There is potentially a heating oil UST of unknown volume at the 385 Main Street parcel. The buildings located onsite presumably contain asbestos- and lead-containing materials due to their age of construction.
Datum:	Not reported
Acres Property ID:	244358
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completion Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous & Petroleum
Accomplishment Type:	Not reported
Accomplishment Count:	Not reported
Cooperative Agreement Number:	99T78201
Start Date:	Not reported
Ownership Entity:	Private
Completion Date:	Not reported
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	U
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SMITH SITE 2 (Continued)

1026655336

IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	0.25
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Superfund Fed. landowner flag:	Not reported
Future Use: Multistory	Not reported
Past Use: Multistory	Not reported
Property Description:	Not reported
Below Poverty Number:	101
Below Poverty Percent:	25.38
Meidan Income:	1559
Meidan Income Number:	242
Meidan Income Percent:	60.8
Vacant Housing Number:	22
Vacant Housing Percent:	13.33
Unemployed Number:	40
Unemployed Percent:	10.05

Name:	SMITH SITE 2
Address:	385 MAIN STREET
Recipient name:	Pyramid Lake Paiute Tribe
Grant type:	Section 128(a) State/Tribal
Region:	9
Property Number:	084-160-89
Parcel size:	0.25
Latitude:	39.63108909
Longitude:	-119.2895131
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported

Highlights:
 The Smith Site is comprised of two contiguous parcels located at 319 Main Street, Wadsworth, NV 89442 (APN 084-160-79) and 385 Main Street, Wadsworth, NV 89442 (APN 084-160-89). Both parcels are located within the Pyramid Lake Paiute Reservation's boundaries but are owned in fee simple. The site has been reportedly used to house an antique shop as well as for residential purposes (multi-family). Dirt from the former railroad properties located in the vicinity was reportedly used to grade parts of the site. One 500-gallon UST was reportedly excavated from the 319 Main Street parcel. There is potentially a heating oil UST of unknown volume at the 385 Main Street parcel. The buildings located onsite presumably contain asbestos- and lead-containing materials due to their age of construction.

Datum: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SMITH SITE 2 (Continued)

1026655336

Acres Property ID:	244358
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completion Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous & Petroleum
Accomplishment Type:	Not reported
Accomplishment Count:	Not reported
Cooperative Agreement Number:	99T78201
Start Date:	Not reported
Ownership Entity:	Private
Completion Date:	Not reported
Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	U
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	0.25
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Superfund Fed. landowner flag:	Not reported
Future Use: Multistory	Not reported
Past Use: Multistory	Not reported
Property Description:	Not reported
Below Poverty Number:	101
Below Poverty Percent:	25.38

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SMITH SITE 2 (Continued)

102665336

Meidan Income: 1559
 Meidan Income Number: 242
 Meidan Income Percent: 60.8
 Vacant Housing Number: 22
 Vacant Housing Percent: 13.33
 Unemployed Number: 40
 Unemployed Percent: 10.05

Name: SMITH SITE 2
 Address: 385 MAIN STREET
 Recipient name: Pyramid Lake Paiute Tribe
 Grant type: Section 128(a) State/Tribal
 Region: 9
 Property Number: 084-160-89
 Parcel size: 0.25
 Latitude: 39.63108909
 Longitude: -119.2895131
 HCM Label: Not reported
 Map Scale: Not reported
 Point of Reference: Not reported

Highlights: The Smith Site is comprised of two contiguous parcels located at 319 Main Street, Wadsworth, NV 89442 (APN 084-160-79) and 385 Main Street, Wadsworth, NV 89442 (APN 084-160-89). Both parcels are located within the Pyramid Lake Paiute Reservation's boundaries but are owned in fee simple. The site has been reportedly used to house an antique shop as well as for residential purposes (multi-family). Dirt from the former railroad properties located in the vicinity was reportedly used to grade parts of the site. One 500-gallon UST was reportedly excavated from the 319 Main Street parcel. There is potentially a heating oil UST of unknown volume at the 385 Main Street parcel. The buildings located onsite presumably contain asbestos- and lead-containing materials due to their age of construction.

Datum: Not reported
 Acres Property ID: 244358
 IC Data Access: Not reported
 Start Date: Not reported
 Redev Completion Date: Not reported
 Completed Date: Not reported
 Acres Cleaned Up: Not reported
 Cleanup Funding: Not reported
 Cleanup Funding Source: Not reported
 Assessment Funding: Not reported
 Assessment Funding Source: Not reported
 Redevelopment Funding: Not reported
 Redev. Funding Source: Not reported
 Redev. Funding Entity Name: Not reported
 Redevelopment Start Date: Not reported
 Assessment Funding Entity: Not reported
 Cleanup Funding Entity: Not reported
 Grant Type: Hazardous & Petroleum
 Accomplishment Type: Not reported
 Accomplishment Count: Not reported
 Cooperative Agreement Number: 99T78201
 Start Date: Not reported
 Ownership Entity: Private
 Completion Date: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SMITH SITE 2 (Continued)

1026655336

Current Owner:	Not reported
Did Owner Change:	Not reported
Cleanup Required:	U
Video Available:	Not reported
Photo Available:	Not reported
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Contaminant Found:	Not reported
Contaminant Cleanup:	Not reported
Media Affected:	Not reported
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	0.25
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Superfund Fed. landowner flag:	Not reported
Future Use: Multistory	Not reported
Past Use: Multistory	Not reported
Property Description:	Not reported
Below Poverty Number:	101
Below Poverty Percent:	25.38
Meidan Income:	1559
Meidan Income Number:	242
Meidan Income Percent:	60.8
Vacant Housing Number:	22
Vacant Housing Percent:	13.33
Unemployed Number:	40
Unemployed Percent:	10.05

IND RES **PYRAMID LAKE PAIUTE RESERVATION**
 Region
 , NV

INDIAN RESERV **CIND200425**
 N/A

< 1/8
 1 ft.

INDIAN RESERV:
 Feature: Indian Reservation
 Name: Pyramid Lake Paiute Reservation
 Agency: BIA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

5
SE
1/8-1/4
0.154 mi.
815 ft.

FORMER STEAD AIR FORCE BASE
T21N, R191, SECTIONS 30 & 31
WASHOE, NV 89442

SEMS-ARCHIVE 1003879466
NVD986768075

Relative:
Lower
Actual:
4070 ft.

SEMS Archive:
Site ID: 0903668
EPA ID: NVD986768075
Name: FORMER STEAD AIR FORCE BASE
Address: T21N, R191, SECTIONS 30 & 31
Address 2: Not reported
City,State,Zip: WASHOE, NV 89442
Cong District: 02
FIPS Code: 32031
FF: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region: 09
Site ID: 0903668
EPA ID: NVD986768075
Site Name: FORMER STEAD AIR FORCE BASE
NPL: N
FF: N
OU: 00
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 1991-04-11 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 09
Site ID: 0903668
EPA ID: NVD986768075
Site Name: FORMER STEAD AIR FORCE BASE
NPL: N
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: Not reported
Finish Date: 1991-03-22 05:00:00
Qual: L
Current Action Lead: EPA Perf

Region: 09
Site ID: 0903668
EPA ID: NVD986768075
Site Name: FORMER STEAD AIR FORCE BASE
NPL: N
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER STEAD AIR FORCE BASE (Continued)

1003879466

Start Date: 1990-10-17 04:00:00
 Finish Date: 1990-10-17 04:00:00
 Qual: Not reported
 Current Action Lead: EPA Perf

Region: 09
 Site ID: 0903668
 EPA ID: NVD986768075
 Site Name: FORMER STEAD AIR FORCE BASE
 NPL: N
 FF: N
 OU: 00
 Action Code: PA
 Action Name: PA
 SEQ: 2
 Start Date: Not reported
 Finish Date: 1991-04-11 04:00:00
 Qual: N
 Current Action Lead: St Perf

6
East
1/8-1/4
0.205 mi.
1083 ft.

URRUTIA
110 HERMAN AVENUE
WADSWORTH, NV 89442

US BROWNFIELDS FINDS 1024008920 N/A

Relative:
Lower
Actual:
4066 ft.

US BROWNFIELDS:
 Name: URRUTIA
 Address: 110 HERMAN AVENUE
 Recipient name: Pyramid Lake Paiute Tribe
 Grant type: Section 128(a) State/Tribal
 Region: 9
 Property Number: Not reported
 Parcel size: 1.46
 Latitude: 39.6322837
 Longitude: -119.284114
 HCM Label: Not reported
 Map Scale: Not reported
 Point of Reference: Not reported
 Highlights: Based on a Phase II ESA report, contaminants detected at the site include asbestos, lead, and mold in the building materials; and coliform, calcium, iron, and manganese at concentrations above their respective standards/action levels in the drinking water (which is provided by an onsite well). Former Use: Property used for residential purposes by non-tribal members prior to its acquisition by the Pyramid Lake Paiute Tribe.

 Datum: Not reported
 Acres Property ID: 234945
 IC Data Access: Not reported
 Start Date: Not reported
 Redev Completion Date: Not reported
 Completed Date: Not reported
 Acres Cleaned Up: Not reported
 Cleanup Funding: Not reported
 Cleanup Funding Source: Not reported
 Assessment Funding: Not reported
 Assessment Funding Source: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

URRUTIA (Continued)

1024008920

Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Not reported
Accomplishment Count:	Not reported
Cooperative Agreement Number:	99T11501
Start Date:	Not reported
Ownership Entity:	Government
Completion Date:	Not reported
Current Owner:	Pyramid Lake Paiute Tribe
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	N
State/tribal program date:	10/1/2014
State/tribal program ID:	BRN001
State/tribal NFA date:	Not reported
Contaminant Found:	Asbestos Lead Other Contaminants Other Metals
Contaminant Cleanup:	Not reported
Media Affected:	Building Materials Drinking Water Air
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	1.46
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	1.46
Future use industrial acreage:	Not reported
Superfund Fed. landowner flag:	Not reported
Future Use: Multistory	Not reported
Past Use: Multistory	Not reported
Property Description:	Property used for residential purposes by non-tribal members prior to its acquisition by the Pyramid Lake Paiute Tribe.
Below Poverty Number:	95
Below Poverty Percent:	25.4
Meidan Income:	1465
Meidan Income Number:	227
Meidan Income Percent:	60.7
Vacant Housing Number:	21
Vacant Housing Percent:	13.54
Unemployed Number:	38
Unemployed Percent:	10.16
Name:	URRUTIA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

URRUTIA (Continued)

1024008920

Address: 110 HERMAN AVENUE
Recipient name: Pyramid Lake Paiute Tribe
Grant type: Section 128(a) State/Tribal
Region: 9
Property Number: Not reported
Parcel size: 1.46
Latitude: 39.6322837
Longitude: -119.284114
HCM Label: Not reported
Map Scale: Not reported
Point of Reference: Not reported
Highlights: Based on a Phase II ESA report, contaminants detected at the site include asbestos, lead, and mold in the building materials; and coliform, calcium, iron, and manganese at concentrations above their respective standards/action levels in the drinking water (which is provided by an onsite well). Former Use: Property used for residential purposes by non-tribal members prior to its acquisition by the Pyramid Lake Paiute Tribe.

Datum: Not reported
Acres Property ID: 234945
IC Data Access: Not reported
Start Date: Not reported
Redev Completion Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 2595
Assessment Funding Source: EPA
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: US EPA - State & Tribal Section 128(a) Funding
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase I Environmental Assessment
Accomplishment Count: Y
Cooperative Agreement Number: 99T11501
Start Date: 5/30/2017
Ownership Entity: Government
Completion Date: 6/27/2017
Current Owner: Pyramid Lake Paiute Tribe
Did Owner Change: N
Cleanup Required: Y
Video Available: N
Photo Available: Y
Institutional Controls Required: N
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported
IC in place date: Not reported
IC in place: N
State/tribal program date: 10/1/2014
State/tribal program ID: BRN001
State/tribal NFA date: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

URRUTIA (Continued)

1024008920

Contaminant Found:	Asbestos Lead Other Contaminants Other Metals
Contaminant Cleanup:	Not reported
Media Affected:	Building Materials Drinking Water Air
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	1.46
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	1.46
Future use industrial acreage:	Not reported
Superfund Fed. landowner flag:	Not reported
Future Use: Multistory	Not reported
Past Use: Multistory	Not reported
Property Description:	Property used for residential purposes by non-tribal members prior to its acquisition by the Pyramid Lake Paiute Tribe.
Below Poverty Number:	95
Below Poverty Percent:	25.4
Meidan Income:	1465
Meidan Income Number:	227
Meidan Income Percent:	60.7
Vacant Housing Number:	21
Vacant Housing Percent:	13.54
Unemployed Number:	38
Unemployed Percent:	10.16
Name:	URRUTIA
Address:	110 HERMAN AVENUE
Recipient name:	Pyramid Lake Paiute Tribe
Grant type:	Section 128(a) State/Tribal
Region:	9
Property Number:	Not reported
Parcel size:	1.46
Latitude:	39.6322837
Longitude:	-119.284114
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Based on a Phase II ESA report, contaminants detected at the site include asbestos, lead, and mold in the building materials; and coliform, calcium, iron, and manganese at concentrations above their respective standards/action levels in the drinking water (which is provided by an onsite well). Former Use: Property used for residential purposes by non-tribal members prior to its acquisition by the Pyramid Lake Paiute Tribe.
Datum:	Not reported
Acres Property ID:	234945
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completion Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

URRUTIA (Continued)

1024008920

Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Not reported
Accomplishment Count:	Not reported
Cooperative Agreement Number:	99T11501
Start Date:	Not reported
Ownership Entity:	Government
Completion Date:	Not reported
Current Owner:	Pyramid Lake Paiute Tribe
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	N
State/tribal program date:	10/1/2014
State/tribal program ID:	BRN001
State/tribal NFA date:	Not reported
Contaminant Found:	Asbestos Lead Other Contaminants Other Metals
Contaminant Cleanup:	Not reported
Media Affected:	Building Materials Drinking Water Air
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	1.46
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	1.46
Future use industrial acreage:	Not reported
Superfund Fed. landowner flag:	Not reported
Future Use: Multistory	Not reported
Past Use: Multistory	Not reported
Property Description:	Property used for residential purposes by non-tribal members prior to its acquisition by the Pyramid Lake Paiute Tribe.
Below Poverty Number:	95
Below Poverty Percent:	25.4
Meidan Income:	1465
Meidan Income Number:	227
Meidan Income Percent:	60.7
Vacant Housing Number:	21
Vacant Housing Percent:	13.54
Unemployed Number:	38
Unemployed Percent:	10.16

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

URRUTIA (Continued)

1024008920

Name:	URRUTIA
Address:	110 HERMAN AVENUE
Recipient name:	Pyramid Lake Paiute Tribe
Grant type:	Section 128(a) State/Tribal
Region:	9
Property Number:	Not reported
Parcel size:	1.46
Latitude:	39.6322837
Longitude:	-119.284114
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Based on a Phase II ESA report, contaminants detected at the site include asbestos, lead, and mold in the building materials; and coliform, calcium, iron, and manganese at concentrations above their respective standards/action levels in the drinking water (which is provided by an onsite well). Former Use: Property used for residential purposes by non-tribal members prior to its acquisition by the Pyramid Lake Paiute Tribe.
Datum:	Not reported
Acres Property ID:	234945
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completion Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Not reported
Accomplishment Count:	Not reported
Cooperative Agreement Number:	99T11501
Start Date:	Not reported
Ownership Entity:	Government
Completion Date:	Not reported
Current Owner:	Pyramid Lake Paiute Tribe
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	N
State/tribal program date:	10/1/2014
State/tribal program ID:	BRN001

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

URRUTIA (Continued)

1024008920

State/tribal NFA date:	Not reported
Contaminant Found:	Asbestos Lead Other Contaminants Other Metals
Contaminant Cleanup:	Not reported
Media Affected:	Building Materials Drinking Water Air
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	1.46
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	1.46
Future use industrial acreage:	Not reported
Superfund Fed. landowner flag:	Not reported
Future Use: Multistory	Not reported
Past Use: Multistory	Not reported
Property Description:	Property used for residential purposes by non-tribal members prior to its acquisition by the Pyramid Lake Paiute Tribe.
Below Poverty Number:	95
Below Poverty Percent:	25.4
Meidan Income:	1465
Meidan Income Number:	227
Meidan Income Percent:	60.7
Vacant Housing Number:	21
Vacant Housing Percent:	13.54
Unemployed Number:	38
Unemployed Percent:	10.16
Name:	URRUTIA
Address:	110 HERMAN AVENUE
Recipient name:	Pyramid Lake Paiute Tribe
Grant type:	Section 128(a) State/Tribal
Region:	9
Property Number:	Not reported
Parcel size:	1.46
Latitude:	39.6322837
Longitude:	-119.284114
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Based on a Phase II ESA report, contaminants detected at the site include asbestos, lead, and mold in the building materials; and coliform, calcium, iron, and manganese at concentrations above their respective standards/action levels in the drinking water (which is provided by an onsite well). Former Use: Property used for residential purposes by non-tribal members prior to its acquisition by the Pyramid Lake Paiute Tribe.
Datum:	Not reported
Acres Property ID:	234945
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completion Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

URRUTIA (Continued)

1024008920

Assessment Funding:	6479
Assessment Funding Source:	EPA
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	US EPA - State & Tribal Section 128(a) Funding
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	99T11501
Start Date:	9/29/2017
Ownership Entity:	Government
Completion Date:	9/27/2018
Current Owner:	Pyramid Lake Paiute Tribe
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	N
State/tribal program date:	10/1/2014
State/tribal program ID:	BRN001
State/tribal NFA date:	Not reported
Contaminant Found:	Asbestos Lead Other Contaminants Other Metals
Contaminant Cleanup:	Not reported
Media Affected:	Building Materials Drinking Water Air
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	1.46
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	1.46
Future use industrial acreage:	Not reported
Superfund Fed. landowner flag:	Not reported
Future Use: Multistory	Not reported
Past Use: Multistory	Not reported
Property Description:	Property used for residential purposes by non-tribal members prior to its acquisition by the Pyramid Lake Paiute Tribe.
Below Poverty Number:	95
Below Poverty Percent:	25.4
Meidan Income:	1465
Meidan Income Number:	227
Meidan Income Percent:	60.7
Vacant Housing Number:	21
Vacant Housing Percent:	13.54
Unemployed Number:	38
Unemployed Percent:	10.16

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

URRUTIA (Continued)

1024008920

Name:	URRUTIA
Address:	110 HERMAN AVENUE
Recipient name:	Pyramid Lake Paiute Tribe
Grant type:	Section 128(a) State/Tribal
Region:	9
Property Number:	Not reported
Parcel size:	1.46
Latitude:	39.6322837
Longitude:	-119.284114
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Based on a Phase II ESA report, contaminants detected at the site include asbestos, lead, and mold in the building materials; and coliform, calcium, iron, and manganese at concentrations above their respective standards/action levels in the drinking water (which is provided by an onsite well). Former Use: Property used for residential purposes by non-tribal members prior to its acquisition by the Pyramid Lake Paiute Tribe.
Datum:	Not reported
Acres Property ID:	234945
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completion Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	2595
Assessment Funding Source:	EPA
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	US EPA - State & Tribal Section 128(a) Funding
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	Y
Cooperative Agreement Number:	99T11501
Start Date:	5/30/2017
Ownership Entity:	Government
Completion Date:	6/27/2017
Current Owner:	Pyramid Lake Paiute Tribe
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	N
State/tribal program date:	10/1/2014
State/tribal program ID:	BRN001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

URRUTIA (Continued)

1024008920

State/tribal NFA date:	Not reported
Contaminant Found:	Asbestos Lead Other Contaminants Other Metals
Contaminant Cleanup:	Not reported
Media Affected:	Building Materials Drinking Water Air
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	1.46
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	1.46
Future use industrial acreage:	Not reported
Superfund Fed. landowner flag:	Not reported
Future Use: Multistory	Not reported
Past Use: Multistory	Not reported
Property Description:	Property used for residential purposes by non-tribal members prior to its acquisition by the Pyramid Lake Paiute Tribe.
Below Poverty Number:	95
Below Poverty Percent:	25.4
Meidan Income:	1465
Meidan Income Number:	227
Meidan Income Percent:	60.7
Vacant Housing Number:	21
Vacant Housing Percent:	13.54
Unemployed Number:	38
Unemployed Percent:	10.16
Name:	URRUTIA
Address:	110 HERMAN AVENUE
Recipient name:	Pyramid Lake Paiute Tribe
Grant type:	Section 128(a) State/Tribal
Region:	9
Property Number:	Not reported
Parcel size:	1.46
Latitude:	39.6322837
Longitude:	-119.284114
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Based on a Phase II ESA report, contaminants detected at the site include asbestos, lead, and mold in the building materials; and coliform, calcium, iron, and manganese at concentrations above their respective standards/action levels in the drinking water (which is provided by an onsite well). Former Use: Property used for residential purposes by non-tribal members prior to its acquisition by the Pyramid Lake Paiute Tribe.
Datum:	Not reported
Acres Property ID:	234945
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completion Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

URRUTIA (Continued)

1024008920

Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Not reported
Accomplishment Count:	Not reported
Cooperative Agreement Number:	99T11501
Start Date:	Not reported
Ownership Entity:	Government
Completion Date:	Not reported
Current Owner:	Pyramid Lake Paiute Tribe
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	N
State/tribal program date:	10/1/2014
State/tribal program ID:	BRN001
State/tribal NFA date:	Not reported
Contaminant Found:	Asbestos Lead Other Contaminants Other Metals
Contaminant Cleanup:	Not reported
Media Affected:	Building Materials Drinking Water Air
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	1.46
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	1.46
Future use industrial acreage:	Not reported
Superfund Fed. landowner flag:	Not reported
Future Use: Multistory	Not reported
Past Use: Multistory	Not reported
Property Description:	Property used for residential purposes by non-tribal members prior to its acquisition by the Pyramid Lake Paiute Tribe.
Below Poverty Number:	95
Below Poverty Percent:	25.4
Meidan Income:	1465
Meidan Income Number:	227
Meidan Income Percent:	60.7
Vacant Housing Number:	21
Vacant Housing Percent:	13.54
Unemployed Number:	38
Unemployed Percent:	10.16

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

URRUTIA (Continued)

1024008920

<p>Name: Address: Recipient name: Grant type: Region: Property Number: Parcel size: Latitude: Longitude: HCM Label: Map Scale: Point of Reference: Highlights:</p> <p>Datum: Acres Property ID: IC Data Access: Start Date: Redev Completion Date: Completed Date: Acres Cleaned Up: Cleanup Funding: Cleanup Funding Source: Assessment Funding: Assessment Funding Source: Redevelopment Funding: Redev. Funding Source: Redev. Funding Entity Name: Redevelopment Start Date: Assessment Funding Entity: Cleanup Funding Entity: Grant Type: Accomplishment Type: Accomplishment Count: Cooperative Agreement Number: Start Date: Ownership Entity: Completion Date: Current Owner: Did Owner Change: Cleanup Required: Video Available: Photo Available: Institutional Controls Required: IC Category Proprietary Controls: IC Cat. Info. Devices: IC Cat. Gov. Controls: IC Cat. Enforcement Permit Tools: IC in place date: IC in place: State/tribal program date: State/tribal program ID:</p>	<p>URRUTIA 110 HERMAN AVENUE Pyramid Lake Paiute Tribe Section 128(a) State/Tribal 9 Not reported 1.46 39.6322837 -119.284114 Not reported Not reported Not reported Not reported Based on a Phase II ESA report, contaminants detected at the site include asbestos, lead, and mold in the building materials; and coliform, calcium, iron, and manganese at concentrations above their respective standards/action levels in the drinking water (which is provided by an onsite well). Former Use: Property used for residential purposes by non-tribal members prior to its acquisition by the Pyramid Lake Paiute Tribe.</p> <p>Not reported 234945 Not reported Not reported Not reported Not reported Not reported Not reported Not reported 6479 EPA Not reported Not reported Not reported Not reported US EPA - State & Tribal Section 128(a) Funding Not reported Hazardous Phase II Environmental Assessment N 99T11501 9/29/2017 Government 9/27/2018 Pyramid Lake Paiute Tribe N Y N Y N Not reported Not reported Not reported Not reported Not reported N 10/1/2014 BRN001</p>
---	---

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

URRUTIA (Continued)

1024008920

State/tribal NFA date:	Not reported
Contaminant Found:	Asbestos Lead Other Contaminants Other Metals
Contaminant Cleanup:	Not reported
Media Affected:	Building Materials Drinking Water Air
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	1.46
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	1.46
Future use industrial acreage:	Not reported
Superfund Fed. landowner flag:	Not reported
Future Use: Multistory	Not reported
Past Use: Multistory	Not reported
Property Description:	Property used for residential purposes by non-tribal members prior to its acquisition by the Pyramid Lake Paiute Tribe.
Below Poverty Number:	95
Below Poverty Percent:	25.4
Meidan Income:	1465
Meidan Income Number:	227
Meidan Income Percent:	60.7
Vacant Housing Number:	21
Vacant Housing Percent:	13.54
Unemployed Number:	38
Unemployed Percent:	10.16
Name:	URRUTIA
Address:	110 HERMAN AVENUE
Recipient name:	Pyramid Lake Paiute Tribe
Grant type:	Section 128(a) State/Tribal
Region:	9
Property Number:	Not reported
Parcel size:	1.46
Latitude:	39.6322837
Longitude:	-119.284114
HCM Label:	Not reported
Map Scale:	Not reported
Point of Reference:	Not reported
Highlights:	Based on a Phase II ESA report, contaminants detected at the site include asbestos, lead, and mold in the building materials; and coliform, calcium, iron, and manganese at concentrations above their respective standards/action levels in the drinking water (which is provided by an onsite well). Former Use: Property used for residential purposes by non-tribal members prior to its acquisition by the Pyramid Lake Paiute Tribe.
Datum:	Not reported
Acres Property ID:	234945
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completion Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

URRUTIA (Continued)

1024008920

Assessment Funding:	Not reported
Assessment Funding Source:	Not reported
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	Not reported
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Not reported
Accomplishment Count:	Not reported
Cooperative Agreement Number:	99T11501
Start Date:	Not reported
Ownership Entity:	Government
Completion Date:	Not reported
Current Owner:	Pyramid Lake Paiute Tribe
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported
IC in place:	N
State/tribal program date:	10/1/2014
State/tribal program ID:	BRN001
State/tribal NFA date:	Not reported
Contaminant Found:	Asbestos Lead Other Contaminants Other Metals
Contaminant Cleanup:	Not reported
Media Affected:	Building Materials Drinking Water Air
Media Cleanup:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	1.46
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	1.46
Future use industrial acreage:	Not reported
Superfund Fed. landowner flag:	Not reported
Future Use: Multistory	Not reported
Past Use: Multistory	Not reported
Property Description:	Property used for residential purposes by non-tribal members prior to its acquisition by the Pyramid Lake Paiute Tribe.
Below Poverty Number:	95
Below Poverty Percent:	25.4
Meidan Income:	1465
Meidan Income Number:	227
Meidan Income Percent:	60.7
Vacant Housing Number:	21
Vacant Housing Percent:	13.54
Unemployed Number:	38
Unemployed Percent:	10.16

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site _____ Database(s) _____ EDR ID Number
 _____ EPA ID Number

URRUTIA (Continued)

1024008920

FINDS:

Registry ID: 110070149173

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

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

**B7
 NE
 1/8-1/4
 0.223 mi.
 1177 ft.**

LAKE MOUNTAIN MINING, LLC

**US MINES 1012128182
 N/A**

WASHOE (County), NV

Site 1 of 3 in cluster B

**Relative:
 Higher**

US MINES:

**Actual:
 4077 ft.**

Sic Code(s): 104100
 Sic Code(s): 000000
 Sic Code(s): 000000
 Sic Code(s): 000000
 Sic Code(s): 000000
 Sic Code(s): 000000
 Mine ID: 2602675
 Entity Name: 327 APEX MINE
 Company: LAKE MOUNTAIN MINING, LLC
 Status: Permanently Abandoned
 Status Date: 20140130
 Operation Class: 2
 Number of Shops: 0
 Number of Plants: 0
 Latitude Degree: 39
 Longitude Degree: 119
 Latitude Minute: 38
 Latitude Seconds: 02
 Longitude Minutes: 17
 Longitude Seconds: 08
 Number of Pits: 000

**B8
 NE
 1/8-1/4
 0.223 mi.
 1177 ft.**

**327 APEX MINE
 6400 OLINGHOUSE ROAD
 WADSWORTH, NV 89502**

**US MINES 1024916660
 ABANDONED MINES N/A**

Site 2 of 3 in cluster B

**Relative:
 Higher**

MINES VIOLATIONS:

**Actual:
 4077 ft.**

Name: 327 APEX MINE
 Address: 6400 OLINGHOUSE ROAD
 City,State,Zip: WADSWORTH, NV 89442
 Facility ID: Not reported

MINES VIOLATIONS:

Violation Number: 8609574
 Mine ID: 2602675
 Contractor ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

327 APEX MINE (Continued)

1024916660

Date Issued: 12/13/2011
Action Type: 104(a)
Type of Issue: Citation
S and S: Y
Term Date: 12/13/2011
Title 30 Code of Federal Regulations: 57.11003
Proposed Penalty: 100.00
Assessment Amount: 100.00
Paid Penalty Amount: 100.00
Assessment Case Status: Proposed
Assessment Status: Closed
Year: 2011
Address Type: MineLocation
PO Box: Not reported
Address: 6400 OLINGHOUSE ROAD
City: WADSWORTH
State: NV
Operator: Lake Mountain Mining, LLC
Zip: 89442
Mine Controller Name: Daniel C Sheppard; Alan R Day
Name: 327 APEX MINE
Ownership Date: 01/20/2010
Mine Status: Abandoned
Status Date: 01/30/2014
Primary Site Description: Gold Ore
Mine Type: Underground
State 2: NV
County: WASHOE

Violation Number: 6488890
Mine ID: 2602675
Contractor ID: Not reported
Date Issued: 02/15/2011
Action Type: 104(a)
Type of Issue: Citation
S and S: N
Term Date: 03/14/2011
Title 30 Code of Federal Regulations: 57.6201(b)(2)
Proposed Penalty: 100.00
Assessment Amount: 100.00
Paid Penalty Amount: 100.00
Assessment Case Status: Proposed
Assessment Status: Closed
Year: 2011
Address Type: MineLocation
PO Box: Not reported
Address: 6400 OLINGHOUSE ROAD
City: WADSWORTH
State: NV
Operator: Lake Mountain Mining, LLC
Zip: 89442
Mine Controller Name: Daniel C Sheppard; Alan R Day
Name: 327 APEX MINE
Ownership Date: 01/20/2010
Mine Status: Abandoned
Status Date: 01/30/2014
Primary Site Description: Gold Ore

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

327 APEX MINE (Continued)

1024916660

Mine Type:	Underground
State 2:	NV
County:	WASHOE
Violation Number:	6488891
Mine ID:	2602675
Contractor ID:	Not reported
Date Issued:	02/15/2011
Action Type:	104(a)
Type of Issue:	Citation
S and S:	N
Term Date:	02/15/2011
Title 30 Code of Federal Regulations:	57.9360(a)(2)
Proposed Penalty:	100.00
Assessment Amount:	100.00
Paid Penalty Amount:	100.00
Assessment Case Status:	Proposed
Assessment Status:	Closed
Year:	2011
Address Type:	MineLocation
PO Box:	Not reported
Address:	6400 OLINGHOUSE ROAD
City:	WADSWORTH
State:	NV
Operator:	Lake Mountain Mining, LLC
Zip:	89442
Mine Controller Name:	Daniel C Sheppard; Alan R Day
Name:	327 APEX MINE
Ownership Date:	01/20/2010
Mine Status:	Abandoned
Status Date:	01/30/2014
Primary Site Description:	Gold Ore
Mine Type:	Underground
State 2:	NV
County:	WASHOE
Violation Number:	6488892
Mine ID:	2602675
Contractor ID:	Not reported
Date Issued:	02/15/2011
Action Type:	104(a)
Type of Issue:	Citation
S and S:	N
Term Date:	03/14/2011
Title 30 Code of Federal Regulations:	57.12069
Proposed Penalty:	100.00
Assessment Amount:	100.00
Paid Penalty Amount:	100.00
Assessment Case Status:	Proposed
Assessment Status:	Closed
Year:	2011
Address Type:	MineLocation
PO Box:	Not reported
Address:	6400 OLINGHOUSE ROAD
City:	WADSWORTH
State:	NV
Operator:	Lake Mountain Mining, LLC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

327 APEX MINE (Continued)

1024916660

Zip: 89442
Mine Controller Name: Daniel C Sheppard; Alan R Day
Name: 327 APEX MINE
Ownership Date: 01/20/2010
Mine Status: Abandoned
Status Date: 01/30/2014
Primary Site Description: Gold Ore
Mine Type: Underground
State 2: NV
County: WASHOE

Violation Number: 6488893
Mine ID: 2602675
Contractor ID: Not reported
Date Issued: 02/15/2011
Action Type: 104(a)
Type of Issue: Citation
S and S: N
Term Date: 02/16/2011
Title 30 Code of Federal Regulations: 57.6405(c)
Proposed Penalty: 100.00
Assessment Amount: 100.00
Paid Penalty Amount: 100.00
Assessment Case Status: Proposed
Assessment Status: Closed
Year: 2011
Address Type: MineLocation
PO Box: Not reported
Address: 6400 OLINGHOUSE ROAD
City: WADSWORTH
State: NV
Operator: Lake Mountain Mining, LLC
Zip: 89442
Mine Controller Name: Daniel C Sheppard; Alan R Day
Name: 327 APEX MINE
Ownership Date: 01/20/2010
Mine Status: Abandoned
Status Date: 01/30/2014
Primary Site Description: Gold Ore
Mine Type: Underground
State 2: NV
County: WASHOE

Violation Number: 6488894
Mine ID: 2602675
Contractor ID: Not reported
Date Issued: 02/15/2011
Action Type: 104(a)
Type of Issue: Citation
S and S: Y
Term Date: 03/14/2011
Title 30 Code of Federal Regulations: 57.5002
Proposed Penalty: 946.00
Assessment Amount: 946.00
Paid Penalty Amount: 946.00
Assessment Case Status: Proposed
Assessment Status: Closed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

327 APEX MINE (Continued)

1024916660

Year: 2011
Address Type: MineLocation
PO Box: Not reported
Address: 6400 OLINGHOUSE ROAD
City: WADSWORTH
State: NV
Operator: Lake Mountain Mining, LLC
Zip: 89442
Mine Controller Name: Daniel C Sheppard; Alan R Day
Name: 327 APEX MINE
Ownership Date: 01/20/2010
Mine Status: Abandoned
Status Date: 01/30/2014
Primary Site Description: Gold Ore
Mine Type: Underground
State 2: NV
County: WASHOE

Violation Number: 8696323
Mine ID: 2602675
Contractor ID: Not reported
Date Issued: 11/20/2012
Action Type: 104(a)
Type of Issue: Citation
S and S: N
Term Date: 11/20/2012
Title 30 Code of Federal Regulations: 57.14207
Proposed Penalty: 460
Assessment Amount: 460
Paid Penalty Amount: 460
Assessment Case Status: Proposed
Assessment Status: Closed

Year: 2012
Address Type: MineLocation
PO Box: Not reported
Address: 6400 OLINGHOUSE ROAD
City: WADSWORTH
State: NV
Operator: Lake Mountain Mining, LLC
Zip: 89442
Mine Controller Name: Daniel C Sheppard; Alan R Day
Name: 327 APEX MINE
Ownership Date: 01/20/2010
Mine Status: Abandoned
Status Date: 01/30/2014
Primary Site Description: Gold Ore
Mine Type: Underground
State 2: NV
County: WASHOE

Violation Number: 8696324
Mine ID: 2602675
Contractor ID: Not reported
Date Issued: 11/20/2012
Action Type: 104(a)
Type of Issue: Citation
S and S: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

327 APEX MINE (Continued)

1024916660

Term Date: 11/20/2012
Title 30 Code of Federal Regulations: 57.4361(a)
Proposed Penalty: 138
Assessment Amount: 138
Paid Penalty Amount: 138
Assessment Case Status: Proposed
Assessment Status: Closed
Year: 2012
Address Type: MineLocation
PO Box: Not reported
Address: 6400 OLINGHOUSE ROAD
City: WADSWORTH
State: NV
Operator: Lake Mountain Mining, LLC
Zip: 89442
Mine Controller Name: Daniel C Sheppard; Alan R Day
Name: 327 APEX MINE
Ownership Date: 01/20/2010
Mine Status: Abandoned
Status Date: 01/30/2014
Primary Site Description: Gold Ore
Mine Type: Underground
State 2: NV
County: WASHOE

Violation Number: 8696325
Mine ID: 2602675
Contractor ID: Not reported
Date Issued: 11/20/2012
Action Type: 104(a)
Type of Issue: Citation
S and S: N
Term Date: 11/20/2012
Title 30 Code of Federal Regulations: 57.15030
Proposed Penalty: 308
Assessment Amount: 308
Paid Penalty Amount: 308
Assessment Case Status: Proposed
Assessment Status: Closed
Year: 2012
Address Type: MineLocation
PO Box: Not reported
Address: 6400 OLINGHOUSE ROAD
City: WADSWORTH
State: NV
Operator: Lake Mountain Mining, LLC
Zip: 89442
Mine Controller Name: Daniel C Sheppard; Alan R Day
Name: 327 APEX MINE
Ownership Date: 01/20/2010
Mine Status: Abandoned
Status Date: 01/30/2014
Primary Site Description: Gold Ore
Mine Type: Underground
State 2: NV
County: WASHOE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

327 APEX MINE (Continued)

1024916660

Violation Number: 8603274
Mine ID: 2602675
Contractor ID: Not reported
Date Issued: 06/07/2011
Action Type: 104(a)
Type of Issue: Citation
S and S: N
Term Date: 06/09/2011
Title 30 Code of Federal Regulations: 56.14132(a)
Proposed Penalty: 100.00
Assessment Amount: 100.00
Paid Penalty Amount: 100.00
Assessment Case Status: Proposed
Assessment Status: Received
Year: 2011
Address Type: MineLocation
PO Box: Not reported
Address: 6400 OLINGHOUSE ROAD
City: WADSWORTH
State: NV
Operator: Lake Mountain Mining, LLC
Zip: 89442
Mine Controller Name: Daniel C Sheppard; Alan R Day
Name: 327 APEX MINE
Ownership Date: 01/20/2010
Mine Status: Abandoned
Status Date: 01/30/2014
Primary Site Description: Gold Ore
Mine Type: Underground
State 2: NV
County: WASHOE

Violation Number: 8603275
Mine ID: 2602675
Contractor ID: Not reported
Date Issued: 06/08/2011
Action Type: 104(a)
Type of Issue: Citation
S and S: N
Term Date: 06/09/2011
Title 30 Code of Federal Regulations: 56.11001
Proposed Penalty: 100.00
Assessment Amount: 100.00
Paid Penalty Amount: 100.00
Assessment Case Status: Proposed
Assessment Status: Received
Year: 2011
Address Type: MineLocation
PO Box: Not reported
Address: 6400 OLINGHOUSE ROAD
City: WADSWORTH
State: NV
Operator: Lake Mountain Mining, LLC
Zip: 89442
Mine Controller Name: Daniel C Sheppard; Alan R Day
Name: 327 APEX MINE
Ownership Date: 01/20/2010

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

327 APEX MINE (Continued)

1024916660

Mine Status: Abandoned
 Status Date: 01/30/2014
 Primary Site Description: Gold Ore
 Mine Type: Underground
 State 2: NV
 County: WASHOE

[Click this hyperlink](#) while viewing on your computer to access
 60 additional US_MINES_VIOLATIONS: record(s) in the EDR Site Report.

ABANDONED MINES:

Mine ID: 2602675
 Mine Name: 327 APEX MINE
 Mine Address: 6400 OLINGHOUSE ROAD
 City,State,Zip: WADSWORTH, NV 89502
 Primary SIC Code: Gold Ore
 Mine Type: Underground
 Mine Status Description: Abandoned
 Mine Status Date: 1/30/2014
 Coal (C) or Metal (M) Mine: M
 Controller ID: 0091693
 Controller Name: Daniel C Sheppard; Alan R Day
 Operator ID: 0108345
 Operator name: Lake Mountain Mining, LLC
 Address of Record Street: 5655 Riggins Court, Suite 17
 Address of Record PO Box: Not reported
 Address of Record City: Reno
 Address of Record State: NV
 Address of Record Zip Code: 89502
 Assessment Address Street: 5655 Riggins Court Suite 17
 Assessment Address PO Box: Not reported
 Assessment Address City: RENO
 Assessment Address State: NV
 Assessment Address Zip Code: 89502
 Mine Health and Safety Address Street: 5655 Riggins Court, Suite 17
 Mine Health and Safety Address PO Box: Not reported
 Mine Health and Safety Address City: Reno
 Mine Health and Safety Address State: NV
 Mine Health and Safety Address Zip Code: Not reported
 Latitude: 39.633889
 Longitude: -119.285556

**B9
 NE
 1/8-1/4
 0.223 mi.
 1178 ft.**

**I-80 SMOKESHOP
 1000 SMOKE SHOP CIRCLE
 WADSWORTH, NV 89442
 Site 3 of 3 in cluster B**

**INDIAN UST 1009393564
 N/A**

**Relative:
 Lower
 Actual:
 4076 ft.**

Indian UST:
 Region: 9
 Alternate Facility ID: PYRA006
 Facility Name2: I-80 SMOKESHOP
 Tank ID: TANK 1
 Tank Status: Currently in Use
 Status Date: Not reported
 Substance Description: Gasoline (containing <=10% ethanol)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

I-80 SMOKESHOP (Continued)

1009393564

Tribe: Pyramid Lake Paiute Tribe of the Pyramid Lake Rese
Name: I-80 SMOKESHOP
Address: 1000 SMOKE SHOP CIRCLE
City,State,Zip: WADSWORTH, NV 89442
Facility County: Not reported
Facility Telephone: (775) 575-2181 or7757227484
Overfill installed: True
Spill installed: True
Date installed: 1984-01-01 00:00:00
Federally Regulated Tank: True
Land Status: Indian Land
Tank Capacity: 10000
Latitude: 39.61932
Longitude: -119.30551

Region: 9
Alternate Facility ID: PYRA006
Facility Name2: I-80 SMOKESHOP
Tank ID: TANK 3
Tank Status: Currently in Use
Status Date: Not reported
Substance Description: Diesel

Tribe: Pyramid Lake Paiute Tribe of the Pyramid Lake Rese
Name: I-80 SMOKESHOP
Address: 1000 SMOKE SHOP CIRCLE
City,State,Zip: WADSWORTH, NV 89442
Facility County: Not reported
Facility Telephone: (775) 575-2181 or7757227484
Overfill installed: True
Spill installed: True
Date installed: 1984-01-01 00:00:00
Federally Regulated Tank: True
Land Status: Indian Land
Tank Capacity: 5000
Latitude: 39.61932
Longitude: -119.30551

Region: 9
Alternate Facility ID: PYRA006
Facility Name2: I-80 SMOKESHOP
Tank ID: TANK 2
Tank Status: Currently in Use
Status Date: Not reported
Substance Description: Gasoline (containing <=10% ethanol)

Tribe: Pyramid Lake Paiute Tribe of the Pyramid Lake Rese
Name: I-80 SMOKESHOP
Address: 1000 SMOKE SHOP CIRCLE
City,State,Zip: WADSWORTH, NV 89442
Facility County: Not reported
Facility Telephone: (775) 575-2181 or7757227484
Overfill installed: True
Spill installed: True
Date installed: 1984-01-01 00:00:00
Federally Regulated Tank: True
Land Status: Indian Land
Tank Capacity: 8000
Latitude: 39.61932

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

I-80 SMOKESHOP (Continued)

1009393564

Longitude:

-119.30551

Count: 15 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
FERNLEY	S103875488	TUTTLE PROPERTY	155 MAIN STREET		SHWS
WASHOE COUNTY	S126281898	FORMER PARK LANE MALL	APN 015-- 220- -73. NORTH OF E		SHWS
WASHOE COUNTY	S118871710	ALUM CREEK PATIO HOMES	SOUTH BANK OF TRUCKEE RIVER		SHWS
WASHOE COUNTY	S107524039	NEVADA DEPARTMENT OF TRANSPORTATIO	CENTER STREET BRIDGE		SHWS
WASHOE COUNTY	S107524146	UNION PACIFIC RAILROAD COMPANY	NORTHEAST CORNER EAST 4TH STRE		SHWS
WASHOE COUNTY	S107523849	CITY OF RENO	NW CORNER WEST 1ST STREET AND		SHWS
WASHOE COUNTY	S129387390	JSK TRUCK LINES MOBILE SOURCE RELE	PRIMARY STREET: I-80 BOUND: WE		SHWS
WASHOE COUNTY	S127572226	COVENANT TRANSPORT INC.	PRIMARY STREET: I-80 BOUND: EA		SHWS
WASHOE COUNTY	S129173332	RS TRUCKS MOBILE SOURCE RELEASE	PRIMARY STREET: I-80 BOUND: EA		SHWS
WASHOE COUNTY	S125967307	KANGAROO FREIGHT LINES, MOBILE SOU	PRIMARY STREET: I-80 BOUND: EA		SHWS
WASHOE COUNTY	S128160940	SYSCO FOODS MOBILE SOURCE RELEASE	PRIMARY STREET: I-80 BOUND: EA		SHWS
WASHOE COUNTY	S128972845	LEE MAYO PROPERTY	PRIMARY STREET: NORTH VIRGINIA		SHWS
WASHOE COUNTY	S126480725	AD FREIGHT INC. MOBILE SOURCE RELE	PRIMARY STREET: I-80 BOUND: EA		SHWS
WASHOE COUNTY	S109521939	RETRAC PROJECT	VIRGINIA STREET BRIDGE ABUTMEN		SHWS
WASHOE COUNTY	S129173337	DC TRANSPORT INCORPORATED MOBILE S	I-80 WEST BEFORE EXIT 21 VISTA		SHWS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

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

Date of Government Version: 04/26/2023	Source: EPA
Date Data Arrived at EDR: 05/02/2023	Telephone: N/A
Date Made Active in Reports: 05/17/2023	Last EDR Contact: 06/02/2023
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/10/2023
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 04/26/2023	Source: EPA
Date Data Arrived at EDR: 05/02/2023	Telephone: N/A
Date Made Active in Reports: 05/17/2023	Last EDR Contact: 06/02/2023
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/10/2023
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 05/02/2023
Date Made Active in Reports: 05/17/2023
Number of Days to Update: 15

Source: EPA
Telephone: N/A
Last EDR Contact: 06/02/2023
Next Scheduled EDR Contact: 07/10/2023
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 03/26/2023
Date Data Arrived at EDR: 03/28/2023
Date Made Active in Reports: 05/30/2023
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 06/23/2023
Next Scheduled EDR Contact: 10/09/2023
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 05/02/2023
Date Made Active in Reports: 05/17/2023
Number of Days to Update: 15

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/02/2023
Next Scheduled EDR Contact: 07/24/2023
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 04/26/2023	Source: EPA
Date Data Arrived at EDR: 05/02/2023	Telephone: 800-424-9346
Date Made Active in Reports: 05/17/2023	Last EDR Contact: 06/02/2023
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/24/2023
	Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/06/2023	Source: EPA
Date Data Arrived at EDR: 03/09/2023	Telephone: 800-424-9346
Date Made Active in Reports: 03/20/2023	Last EDR Contact: 06/20/2023
Number of Days to Update: 11	Next Scheduled EDR Contact: 10/02/2023
	Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 03/06/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2023	Telephone: (415) 495-8895
Date Made Active in Reports: 03/20/2023	Last EDR Contact: 06/20/2023
Number of Days to Update: 11	Next Scheduled EDR Contact: 10/02/2023
	Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 03/06/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2023	Telephone: (415) 495-8895
Date Made Active in Reports: 03/20/2023	Last EDR Contact: 06/20/2023
Number of Days to Update: 11	Next Scheduled EDR Contact: 10/02/2023
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 03/06/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2023	Telephone: (415) 495-8895
Date Made Active in Reports: 03/20/2023	Last EDR Contact: 06/20/2023
Number of Days to Update: 11	Next Scheduled EDR Contact: 10/02/2023
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 03/06/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2023	Telephone: (415) 495-8895
Date Made Active in Reports: 03/20/2023	Last EDR Contact: 06/20/2023
Number of Days to Update: 11	Next Scheduled EDR Contact: 10/02/2023
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 02/08/2023	Source: Department of the Navy
Date Data Arrived at EDR: 02/09/2023	Telephone: 843-820-7326
Date Made Active in Reports: 05/02/2023	Last EDR Contact: 05/23/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 08/21/2023
	Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 02/20/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/21/2023	Telephone: 703-603-0695
Date Made Active in Reports: 05/02/2023	Last EDR Contact: 05/23/2023
Number of Days to Update: 70	Next Scheduled EDR Contact: 09/04/2023
	Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

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

Date of Government Version: 02/20/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/21/2023	Telephone: 703-603-0695
Date Made Active in Reports: 05/02/2023	Last EDR Contact: 05/23/2023
Number of Days to Update: 70	Next Scheduled EDR Contact: 09/04/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 03/20/2023

Date Data Arrived at EDR: 03/21/2023

Date Made Active in Reports: 05/30/2023

Number of Days to Update: 70

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 06/20/2023

Next Scheduled EDR Contact: 10/02/2023

Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

SHWS: Sites Database

A listing of correction action sites.

Date of Government Version: 03/13/2023

Date Data Arrived at EDR: 03/14/2023

Date Made Active in Reports: 06/01/2023

Number of Days to Update: 79

Source: Department of Conservation and Natural Resources

Telephone: 775-687-5872

Last EDR Contact: 06/13/2023

Next Scheduled EDR Contact: 09/25/2023

Data Release Frequency: Semi-Annually

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: Landfill List

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

Date of Government Version: 02/21/2023

Date Data Arrived at EDR: 02/22/2023

Date Made Active in Reports: 05/15/2023

Number of Days to Update: 82

Source: Department of Conservation and Natural Resources

Telephone: 775-687-5872

Last EDR Contact: 05/24/2023

Next Scheduled EDR Contact: 09/04/2023

Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

LUST: Sites Database

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

Date of Government Version: 03/13/2023

Date Data Arrived at EDR: 03/14/2023

Date Made Active in Reports: 06/01/2023

Number of Days to Update: 79

Source: Department of Conservation and Natural Resources

Telephone: 775-687-5872

Last EDR Contact: 06/13/2023

Next Scheduled EDR Contact: 09/25/2023

Data Release Frequency: Semi-Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/19/2022

Date Data Arrived at EDR: 12/06/2022

Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 1

Telephone: 617-918-1313

Last EDR Contact: 05/09/2023

Next Scheduled EDR Contact: 07/31/2023

Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/26/2022	Source: EPA Region 4
Date Data Arrived at EDR: 12/06/2022	Telephone: 404-562-8677
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 05/09/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 07/31/2023
	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: 10/14/2022	Source: EPA Region 7
Date Data Arrived at EDR: 12/06/2022	Telephone: 913-551-7003
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 05/09/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 07/31/2023
	Data Release Frequency: Varies

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

Date of Government Version: 11/23/2022	Source: EPA Region 8
Date Data Arrived at EDR: 12/06/2022	Telephone: 303-312-6271
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 05/08/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 07/31/2023
	Data Release Frequency: Varies

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

Date of Government Version: 11/23/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/06/2022	Telephone: 415-972-3372
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 05/09/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 07/31/2023
	Data Release Frequency: Varies

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

Date of Government Version: 10/14/2022	Source: EPA, Region 5
Date Data Arrived at EDR: 12/06/2022	Telephone: 312-886-7439
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 05/09/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 07/31/2023
	Data Release Frequency: Varies

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

Date of Government Version: 11/23/2022	Source: EPA Region 6
Date Data Arrived at EDR: 12/06/2022	Telephone: 214-665-6597
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 05/09/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 07/31/2023
	Data Release Frequency: Varies

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

Date of Government Version: 11/23/2022	Source: EPA Region 10
Date Data Arrived at EDR: 12/06/2022	Telephone: 206-553-2857
Date Made Active in Reports: 04/19/2023	Last EDR Contact: 05/09/2023
Number of Days to Update: 134	Next Scheduled EDR Contact: 07/31/2023
	Data Release Frequency: Varies

Lists of state and tribal registered storage tanks

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 03/08/2023	Source: FEMA
Date Data Arrived at EDR: 03/09/2023	Telephone: 202-646-5797
Date Made Active in Reports: 05/30/2023	Last EDR Contact: 06/27/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 10/16/2023
	Data Release Frequency: Varies

UST: Underground Storage Tank List

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

Date of Government Version: 03/13/2023	Source: Department of Conservation and Natural Resources
Date Data Arrived at EDR: 03/14/2023	Telephone: 775-687-5872
Date Made Active in Reports: 06/01/2023	Last EDR Contact: 06/13/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 09/13/2023
	Data Release Frequency: Semi-Annually

AST: Aboveground Storage Tank List

Registered Aboveground Storage Tanks.

Date of Government Version: 01/25/2018	Source: Department of Conservation and Natural Resources
Date Data Arrived at EDR: 03/21/2018	Telephone: 775-687-5872
Date Made Active in Reports: 04/23/2018	Last EDR Contact: 06/12/2023
Number of Days to Update: 33	Next Scheduled EDR Contact: 09/25/2023
	Data Release Frequency: Semi-Annually

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/23/2022	Source: EPA Region 6
Date Data Arrived at EDR: 12/06/2022	Telephone: 214-665-7591
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 05/09/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 07/31/2023
	Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/23/2022	Source: EPA Region 9
Date Data Arrived at EDR: 12/06/2022	Telephone: 415-972-3368
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 05/09/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 07/31/2023
	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: 11/23/2022	Source: EPA Region 4
Date Data Arrived at EDR: 12/06/2022	Telephone: 404-562-9424
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 05/09/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 07/31/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/23/2022	Source: EPA Region 10
Date Data Arrived at EDR: 12/06/2022	Telephone: 206-553-2857
Date Made Active in Reports: 04/19/2023	Last EDR Contact: 05/09/2023
Number of Days to Update: 134	Next Scheduled EDR Contact: 07/31/2023
	Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/14/2022	Source: EPA Region 5
Date Data Arrived at EDR: 12/06/2022	Telephone: 312-886-6136
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 05/09/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 07/31/2023
	Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/19/2022	Source: EPA, Region 1
Date Data Arrived at EDR: 12/06/2022	Telephone: 617-918-1313
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 05/09/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 07/31/2023
	Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/14/2022	Source: EPA Region 7
Date Data Arrived at EDR: 12/06/2022	Telephone: 913-551-7003
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 05/09/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 07/31/2023
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/23/2022	Source: EPA Region 8
Date Data Arrived at EDR: 12/06/2022	Telephone: 303-312-6137
Date Made Active in Reports: 03/03/2023	Last EDR Contact: 05/09/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 07/31/2023
	Data Release Frequency: Varies

Lists of state and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Sites

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

Date of Government Version: 03/13/2023	Source: Department of Conservation & Natural Resources
Date Data Arrived at EDR: 03/14/2023	Telephone: 775-687-9381
Date Made Active in Reports: 06/01/2023	Last EDR Contact: 06/13/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 09/25/2023
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 06/13/2023
Number of Days to Update: 142	Next Scheduled EDR Contact: 10/02/2023
	Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 07/08/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Project Tracking Database

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

Date of Government Version: 03/13/2023	Source: Division of Environmental Protection
Date Data Arrived at EDR: 03/14/2023	Telephone: 775-687-9384
Date Made Active in Reports: 06/01/2023	Last EDR Contact: 06/13/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 09/25/2023
	Data Release Frequency: Semi-Annually

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 04/06/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/13/2023	Telephone: 202-566-2777
Date Made Active in Reports: 04/19/2023	Last EDR Contact: 06/08/2023
Number of Days to Update: 6	Next Scheduled EDR Contact: 09/25/2023
	Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: Recycling Information Listing

A listing of recycling facilities in Nevada.

Date of Government Version: 08/10/2022	Source: Department of Environmental Protection
Date Data Arrived at EDR: 08/10/2022	Telephone: 775-687-9463
Date Made Active in Reports: 10/28/2022	Last EDR Contact: 04/17/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 08/21/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Location of open dumps on Indian land.

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

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 04/19/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Varies

ODI: Open Dump Inventory

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

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

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

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

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

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/12/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

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

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

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 04/27/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

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

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

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/23/2023
Next Scheduled EDR Contact: 09/04/2023
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

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

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

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/23/2023
Next Scheduled EDR Contact: 09/04/2023
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Land Records

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 04/26/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/02/2023	Telephone: 202-564-6023
Date Made Active in Reports: 05/17/2023	Last EDR Contact: 06/02/2023
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/10/2023
	Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 03/19/2023	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 03/21/2023	Telephone: 202-366-4555
Date Made Active in Reports: 05/30/2023	Last EDR Contact: 06/20/2023
Number of Days to Update: 70	Next Scheduled EDR Contact: 10/02/2023
	Data Release Frequency: Quarterly

Other Ascertainable Records

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

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

Date of Government Version: 03/06/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2023	Telephone: (415) 495-8895
Date Made Active in Reports: 03/20/2023	Last EDR Contact: 06/20/2023
Number of Days to Update: 11	Next Scheduled EDR Contact: 10/02/2023
	Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 02/01/2023	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 02/14/2023	Telephone: 202-528-4285
Date Made Active in Reports: 05/02/2023	Last EDR Contact: 05/16/2023
Number of Days to Update: 77	Next Scheduled EDR Contact: 08/28/2023
	Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 06/07/2021	Source: USGS
Date Data Arrived at EDR: 07/13/2021	Telephone: 888-275-8747
Date Made Active in Reports: 03/09/2022	Last EDR Contact: 04/11/2023
Number of Days to Update: 239	Next Scheduled EDR Contact: 07/24/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 04/02/2018	Source: U.S. Geological Survey
Date Data Arrived at EDR: 04/11/2018	Telephone: 888-275-8747
Date Made Active in Reports: 11/06/2019	Last EDR Contact: 04/03/2023
Number of Days to Update: 574	Next Scheduled EDR Contact: 07/17/2023
	Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 07/30/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/03/2023	Telephone: 615-532-8599
Date Made Active in Reports: 02/10/2023	Last EDR Contact: 05/11/2023
Number of Days to Update: 7	Next Scheduled EDR Contact: 08/21/2023
	Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 03/13/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2023	Telephone: 202-566-1917
Date Made Active in Reports: 05/30/2023	Last EDR Contact: 06/20/2023
Number of Days to Update: 70	Next Scheduled EDR Contact: 10/02/2023
	Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

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

Date of Government Version: 08/30/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 05/01/2023
Number of Days to Update: 88	Next Scheduled EDR Contact: 08/14/2023
	Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 09/30/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/08/2018	Telephone: 703-308-4044
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 05/04/2023
Number of Days to Update: 73	Next Scheduled EDR Contact: 08/14/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2020	Source: EPA
Date Data Arrived at EDR: 06/14/2022	Telephone: 202-260-5521
Date Made Active in Reports: 03/24/2023	Last EDR Contact: 06/16/2023
Number of Days to Update: 283	Next Scheduled EDR Contact: 09/25/2023
	Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2021	Source: EPA
Date Data Arrived at EDR: 02/16/2023	Telephone: 202-566-0250
Date Made Active in Reports: 05/02/2023	Last EDR Contact: 05/19/2023
Number of Days to Update: 75	Next Scheduled EDR Contact: 08/28/2023
	Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 01/17/2023	Source: EPA
Date Data Arrived at EDR: 01/18/2023	Telephone: 202-564-4203
Date Made Active in Reports: 04/19/2023	Last EDR Contact: 04/18/2023
Number of Days to Update: 91	Next Scheduled EDR Contact: 07/31/2023
	Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 04/26/2023	Source: EPA
Date Data Arrived at EDR: 05/02/2023	Telephone: 703-416-0223
Date Made Active in Reports: 05/17/2023	Last EDR Contact: 06/02/2023
Number of Days to Update: 15	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Annually

RMP: Risk Management Plans

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 04/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/04/2022	Telephone: 202-564-8600
Date Made Active in Reports: 05/10/2022	Last EDR Contact: 06/12/2023
Number of Days to Update: 6	Next Scheduled EDR Contact: 07/31/2023
	Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

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

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

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/26/2023	Source: EPA
Date Data Arrived at EDR: 05/02/2023	Telephone: 202-564-6023
Date Made Active in Reports: 05/17/2023	Last EDR Contact: 06/02/2023
Number of Days to Update: 15	Next Scheduled EDR Contact: 08/14/2023
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

Date of Government Version: 03/20/2023	Source: EPA
Date Data Arrived at EDR: 04/04/2023	Telephone: 202-566-0500
Date Made Active in Reports: 06/09/2023	Last EDR Contact: 04/04/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 07/17/2023
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

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

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 06/27/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 10/16/2023
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

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

Date of Government Version: 03/15/2023	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 03/21/2023	Telephone: 301-415-7169
Date Made Active in Reports: 05/30/2023	Last EDR Contact: 04/13/2023
Number of Days to Update: 70	Next Scheduled EDR Contact: 07/31/2023
	Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

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

Date of Government Version: 12/31/2020	Source: Department of Energy
Date Data Arrived at EDR: 11/30/2021	Telephone: 202-586-8719
Date Made Active in Reports: 02/22/2022	Last EDR Contact: 05/25/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 05/25/2023
Number of Days to Update: 251	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 09/13/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 05/04/2023
Number of Days to Update: 96	Next Scheduled EDR Contact: 08/14/2023
	Data Release Frequency: Varies

RADINFO: Radiation Information Database

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 06/22/2023
Next Scheduled EDR Contact: 10/09/2023
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

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

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

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

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

DOT OPS: Incident and Accident Data

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

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/31/2022
Date Data Arrived at EDR: 01/12/2023
Date Made Active in Reports: 04/07/2023
Number of Days to Update: 85

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 06/27/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 06/20/2023
Next Scheduled EDR Contact: 10/02/2023
Data Release Frequency: Biennially

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN RESERV: Indian Reservations

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

Date of Government Version: 12/31/2014	Source: USGS
Date Data Arrived at EDR: 07/14/2015	Telephone: 202-208-3710
Date Made Active in Reports: 01/10/2017	Last EDR Contact: 04/06/2023
Number of Days to Update: 546	Next Scheduled EDR Contact: 07/17/2023
	Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 03/03/2023	Source: Department of Energy
Date Data Arrived at EDR: 03/03/2023	Telephone: 202-586-3559
Date Made Active in Reports: 06/09/2023	Last EDR Contact: 04/26/2023
Number of Days to Update: 98	Next Scheduled EDR Contact: 08/14/2023
	Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 08/30/2019	Source: Department of Energy
Date Data Arrived at EDR: 11/15/2019	Telephone: 505-845-0011
Date Made Active in Reports: 01/28/2020	Last EDR Contact: 05/24/2023
Number of Days to Update: 74	Next Scheduled EDR Contact: 08/28/2023
	Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 04/26/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/02/2023	Telephone: 703-603-8787
Date Made Active in Reports: 05/17/2023	Last EDR Contact: 06/02/2023
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/10/2023
	Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

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

Date of Government Version: 04/05/2001	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 04/03/2023
Date Data Arrived at EDR: 04/04/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 66

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 05/24/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Quarterly

US MINES: Mines Master Index File

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

Date of Government Version: 02/02/2023
Date Data Arrived at EDR: 02/22/2023
Date Made Active in Reports: 05/17/2023
Number of Days to Update: 84

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/24/2023
Next Scheduled EDR Contact: 09/04/2023
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

Date of Government Version: 01/07/2022
Date Data Arrived at EDR: 02/24/2023
Date Made Active in Reports: 05/17/2023
Number of Days to Update: 82

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/25/2023
Next Scheduled EDR Contact: 09/04/2023
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

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

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/25/2023
Next Scheduled EDR Contact: 09/04/2023
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/17/2023
Date Data Arrived at EDR: 03/17/2023
Date Made Active in Reports: 05/30/2023
Number of Days to Update: 74

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 06/13/2023
Next Scheduled EDR Contact: 09/18/2023
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 02/02/2023
Date Data Arrived at EDR: 02/28/2023
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 24

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 05/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 11/09/2021
Date Data Arrived at EDR: 10/20/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 82

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 04/27/2023
Next Scheduled EDR Contact: 07/24/2023
Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 05/17/2023
Next Scheduled EDR Contact: 09/04/2023
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 03/25/2023
Date Data Arrived at EDR: 03/31/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 70

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 03/31/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/13/2023
Date Data Arrived at EDR: 02/14/2023
Date Made Active in Reports: 04/19/2023
Number of Days to Update: 64

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/17/2023
Next Scheduled EDR Contact: 08/28/2023
Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/07/2023
Date Data Arrived at EDR: 06/08/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 1

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 06/08/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 04/07/2023
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 05/02/2023
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020
Date Data Arrived at EDR: 03/17/2021
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 601

Source: Department of Health & Human Services
Telephone: 202-741-5770
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 05/02/2023
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits.

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 04/07/2023
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 04/03/2023
Number of Days to Update: 4

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

PFAS ECHO FIRE TRAINING: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facilities name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 04/03/2023
Number of Days to Update: 4

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

PFAS PART 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration's document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 04/03/2023
Number of Days to Update: 4

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 04/27/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/27/2023	Telephone: 202-272-0167
Date Made Active in Reports: 05/02/2023	Last EDR Contact: 04/27/2023
Number of Days to Update: 5	Next Scheduled EDR Contact: 07/17/2023
	Data Release Frequency: Varies

AIRS: Permitted Airs Facility Listing

A listing of permitted Airs facilities and their associated emissions information.

Date of Government Version: 03/08/2023	Source: Division of Environmental Protection
Date Data Arrived at EDR: 03/09/2023	Telephone: 775-687-9359
Date Made Active in Reports: 05/30/2023	Last EDR Contact: 06/07/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 09/25/2023
	Data Release Frequency: Semi-Annually

COAL ASH: Coal Ash Disposal Sites

A listing of coal ash plants.

Date of Government Version: 02/15/2023	Source: Division of Environmental Protection
Date Data Arrived at EDR: 02/16/2023	Telephone: 775-687-9477
Date Made Active in Reports: 05/11/2023	Last EDR Contact: 05/18/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 09/04/2023
	Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

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

Date of Government Version: 06/01/2017	Source: Department of Environmental Protection
Date Data Arrived at EDR: 06/19/2017	Telephone: 775-687-9465
Date Made Active in Reports: 09/28/2017	Last EDR Contact: 06/07/2023
Number of Days to Update: 101	Next Scheduled EDR Contact: 09/25/2023
	Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information

Solid waste facility financial assurance information.

Date of Government Version: 02/21/2023	Source: Division of Environmental Protection
Date Data Arrived at EDR: 02/22/2023	Telephone: 775-687-9477
Date Made Active in Reports: 05/15/2023	Last EDR Contact: 05/24/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 09/04/2023
	Data Release Frequency: Quarterly

FINANCIAL ASSURANCE 3: Financial Assurance Information Listing

Information for underground storage tanks. The certificate may be used to demonstrate financial responsibility in accordance with NAC 459.995. The Nevada Petroleum Fund is approved by the U.S. E.P.A. as a State Fund (40 CFR 280.101) program. The Fund is required to carry forward a minimum balance of \$7,500,000 for each fiscal year, and assures up to \$1,000,000 per tank system for clean up costs and \$1,000,000 per tank system for damages to third parties due to an accidental release, less any applicable co-payment. Failure to meet Federal and State release reporting requirements may result in reduction or denial of Petroleum Fund coverage.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2022
Date Data Arrived at EDR: 04/04/2023
Date Made Active in Reports: 06/21/2023
Number of Days to Update: 78

Source: Department of Conservation & Natural Resources
Telephone: 775-687-9488
Last EDR Contact: 06/27/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Varies

HMRI: Hazardous Materials Repository Information Data

Emergency Planning and Community Right-to-Know Act (EPCRA) required facilities which store or manufacture hazardous materials to prepare and submit a chemical inventory report by March 1st of each year to the State Emergency Response Commission (SERC), LEPC and the local fire department. The inventory form must include information on all hazardous chemicals present at the facility during the previous calendar year in amounts that meet or exceed thresholds.

Date of Government Version: 08/05/2008
Date Data Arrived at EDR: 08/05/2008
Date Made Active in Reports: 08/13/2008
Number of Days to Update: 8

Source: State Emergency Response Commission
Telephone: 775-687-6973
Last EDR Contact: 05/05/2023
Next Scheduled EDR Contact: 08/21/2023
Data Release Frequency: Semi-Annually

NPDES: Permitted Facility Listing

A listing of permitted wastewater facilities.

Date of Government Version: 03/07/2023
Date Data Arrived at EDR: 03/08/2023
Date Made Active in Reports: 05/26/2023
Number of Days to Update: 79

Source: Department of Environmental Protection
Telephone: 775-687-9414
Last EDR Contact: 06/07/2023
Next Scheduled EDR Contact: 09/25/2023
Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 06/27/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: No Update Planned

PFAS TRIS: List of PFAS Added to the TRI

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 06/07/2023
Date Data Arrived at EDR: 06/08/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 1

Source: Environmental Protection Agency
Telephone: 202-566-0250
Last EDR Contact: 06/08/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 06/27/2023
Next Scheduled EDR Contact: 10/16/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 08/23/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 98

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 05/25/2023
Next Scheduled EDR Contact: 09/04/2023
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

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

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

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

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

Date of Government Version: N/A	Source: Department of Conservation and Natural Resources
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/26/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 178	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

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

Date of Government Version: N/A	Source: Department of Conservation and Natural Resources
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/16/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 199	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

Date of Government Version: N/A	Source: Department of Conservation and Natural Resources
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/26/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 178	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

COUNTY RECORDS

WASHOE COUNTY:

UST - WASHOE: Underground Storage Tank in Washoe County

A listing of underground storage tank sites located in Washoe County.

Date of Government Version: 08/03/2020	Source: Washoe County Department of Environmental Health
Date Data Arrived at EDR: 08/05/2020	Telephone: 775-328-2493
Date Made Active in Reports: 08/11/2020	Last EDR Contact: 05/18/2023
Number of Days to Update: 6	Next Scheduled EDR Contact: 09/04/2023
	Data Release Frequency: No Update Planned

OTHER DATABASE(S)

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

CT MANIFEST: Hazardous Waste Manifest Data

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/16/2022
Date Data Arrived at EDR: 11/16/2022
Date Made Active in Reports: 02/06/2023
Number of Days to Update: 82

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/11/2023
Next Scheduled EDR Contact: 08/21/2023
Data Release Frequency: No Update Planned

NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 10/29/2021
Date Made Active in Reports: 01/19/2022
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 04/27/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Quarterly

Oil/Gas Pipelines

Source: Endeavor Business Media

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

Electric Power Transmission Line Data

Source: Endeavor Business Media

This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

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

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

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

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Daycare Centers: Child Care Facility List

Source: Department of Human Resources

Telephone: 775-684-1100

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Natural Heritage Program

Telephone: 775-684-2900

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

SMITH SITE
319/385 MAIN ST
WADSWORTH, NV 89442

TARGET PROPERTY COORDINATES

Latitude (North):	39.631394 - 39° 37' 53.02"
Longitude (West):	119.289371 - 119° 17' 21.74"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	303518.3
UTM Y (Meters):	4389142.0
Elevation:	4077 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	11881856 WADSWORTH, NV
Version Date:	2018
South Map:	11881762 FERNLEY WEST, NV
Version Date:	2018

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

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

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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).

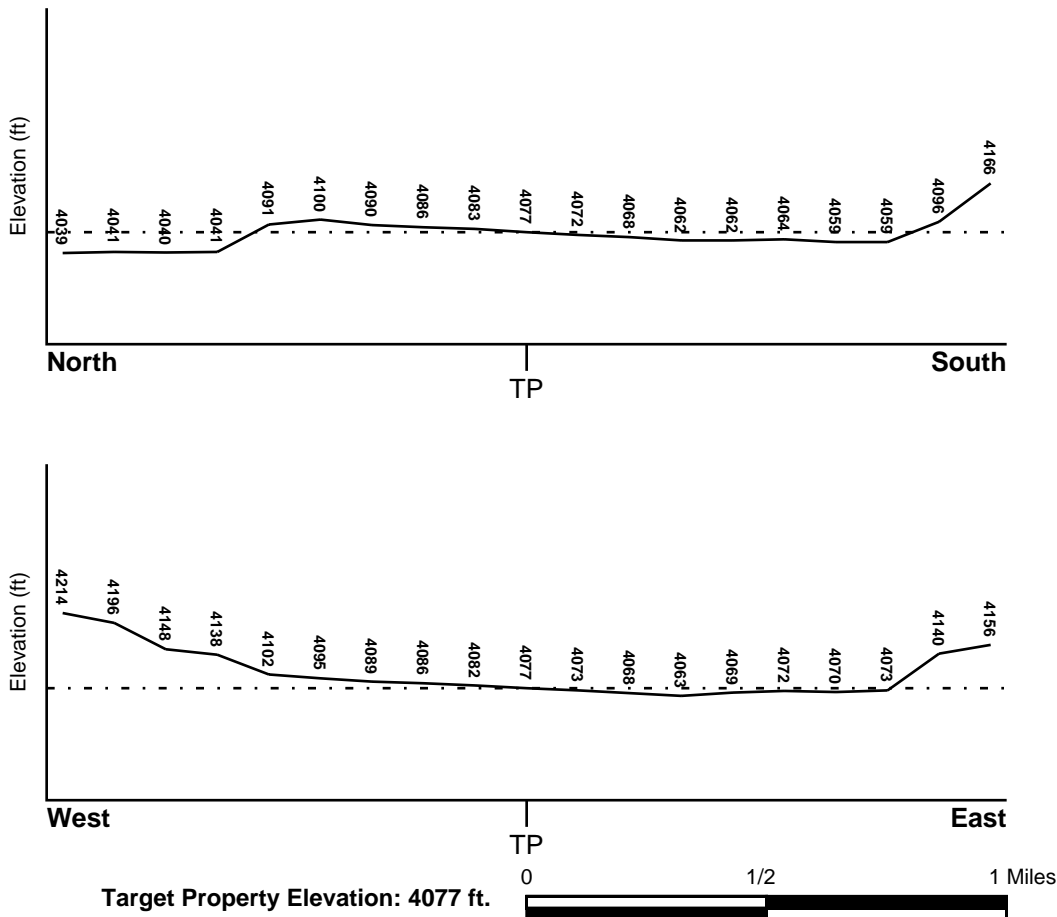
TOPOGRAPHIC INFORMATION

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 SE

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>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
32029C0020D	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
32031C3131G	FEMA FIRM Flood data
32029C0110D	FEMA FIRM Flood data
32019C0082E	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
WADSWORTH NE	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

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

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

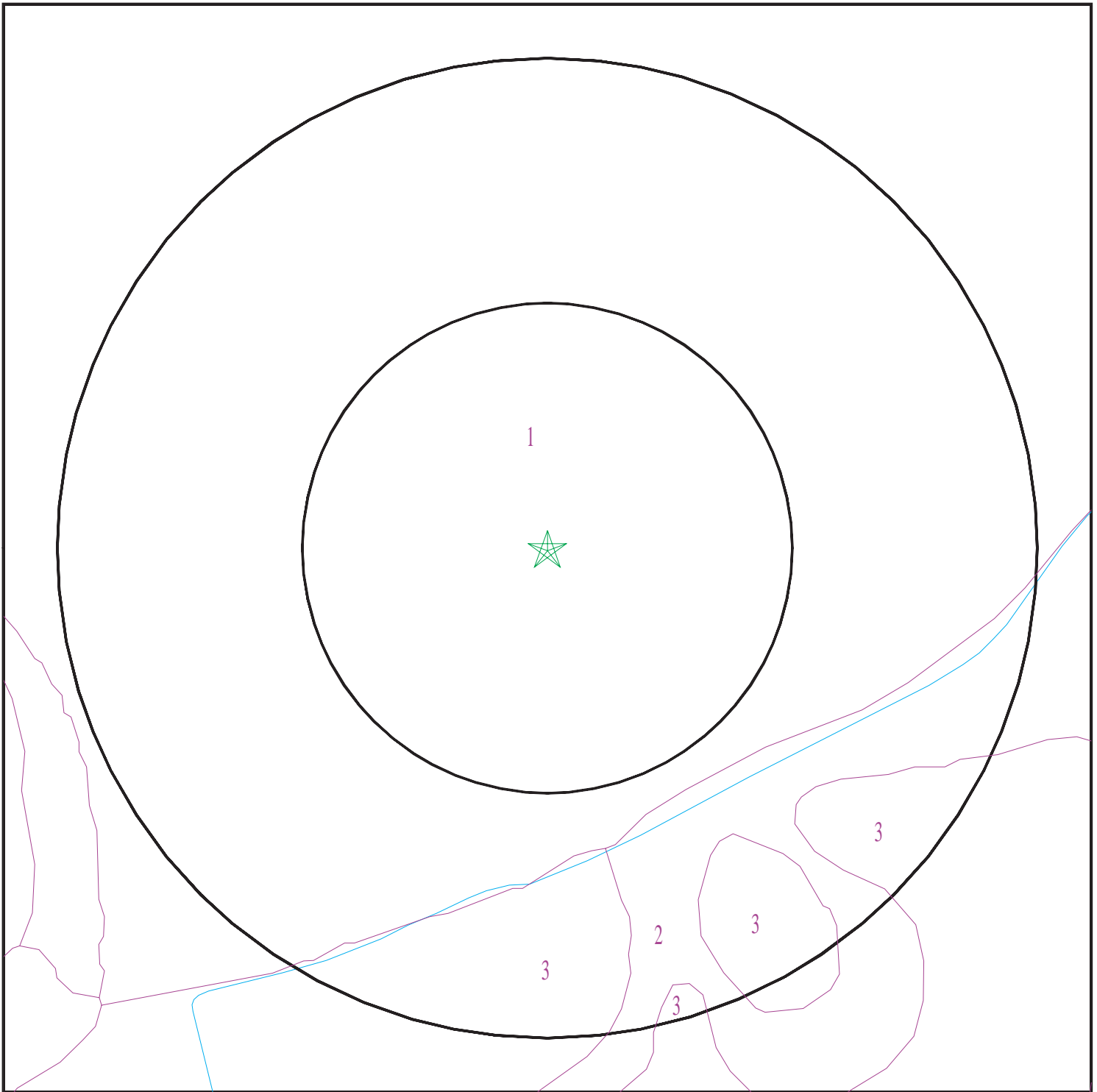
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q (<i>decoded above as Era, System & Series</i>)

GEOLOGIC AGE IDENTIFICATION

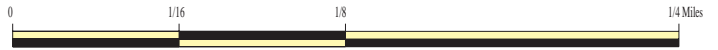
Category: Stratified Sequence

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

SSURGO SOIL MAP - 7377702.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: Smith Site
ADDRESS: 319/385 MAIN ST
WADSWORTH NV 89442
LAT/LONG: 39.631394 / 119.289371

CLIENT: Broadbent & Associates
CONTACT: Brandon Reiff
INQUIRY #: 7377702.2s
DATE: June 29, 2023 1:47 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: Bluewing

Soil Surface Texture: gravelly loamy sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: 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	7 inches	gravelly loamy 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: 705 Min: 141	Max: 9 Min: 7.9
2	7 inches	59 inches	sr to very gravelly sand to extremely 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: 705 Min: 141	Max: 9 Min: 7.9

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: Alluvial land

Soil Surface Texture: 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: Very poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 23 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	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 7.4
2	3 inches	59 inches	sr to gravelly coarse sand to loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 7.4

Soil Map ID: 3

Soil Component Name: Dia

Soil Surface Texture: loam

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

Soil Drainage Class: Somewhat poorly drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 122 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	5 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 7.3 Min: 6.6
2	29 inches	59 inches	sand	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 7.3 Min: 6.6
3	5 inches	29 inches	sr to sandy loam to silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 7.3 Min: 6.6

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>

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
C3	USGS40000765557	0 - 1/8 Mile SSW
B4	USGS40000765569	1/8 - 1/4 Mile NNE
C8	USGS40000765554	1/8 - 1/4 Mile SW
D9	USGS40000765564	1/8 - 1/4 Mile East
D13	USGS40000765563	1/4 - 1/2 Mile East
D17	USGS40000765561	1/4 - 1/2 Mile East
35	USGS40000765661	1/4 - 1/2 Mile NNE
36	USGS40000765527	1/2 - 1 Mile SE
J38	USGS40000765559	1/2 - 1 Mile East
J46	USGS40000765555	1/2 - 1 Mile ESE
N50	USGS40000765519	1/2 - 1 Mile SE
51	USGS40000765536	1/2 - 1 Mile ESE
54	USGS40000765525	1/2 - 1 Mile SE
55	USGS40000765616	1/2 - 1 Mile NE
58	USGS40000765502	1/2 - 1 Mile SSE
P70	USGS40000765620	1/2 - 1 Mile ENE
73	USGS40000765672	1/2 - 1 Mile North
Q75	USGS40000765656	1/2 - 1 Mile NNE
79	USGS40000765532	1/2 - 1 Mile ESE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
16	NV0000788	1/4 - 1/2 Mile NE

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

STATE DATABASE WELL INFORMATION

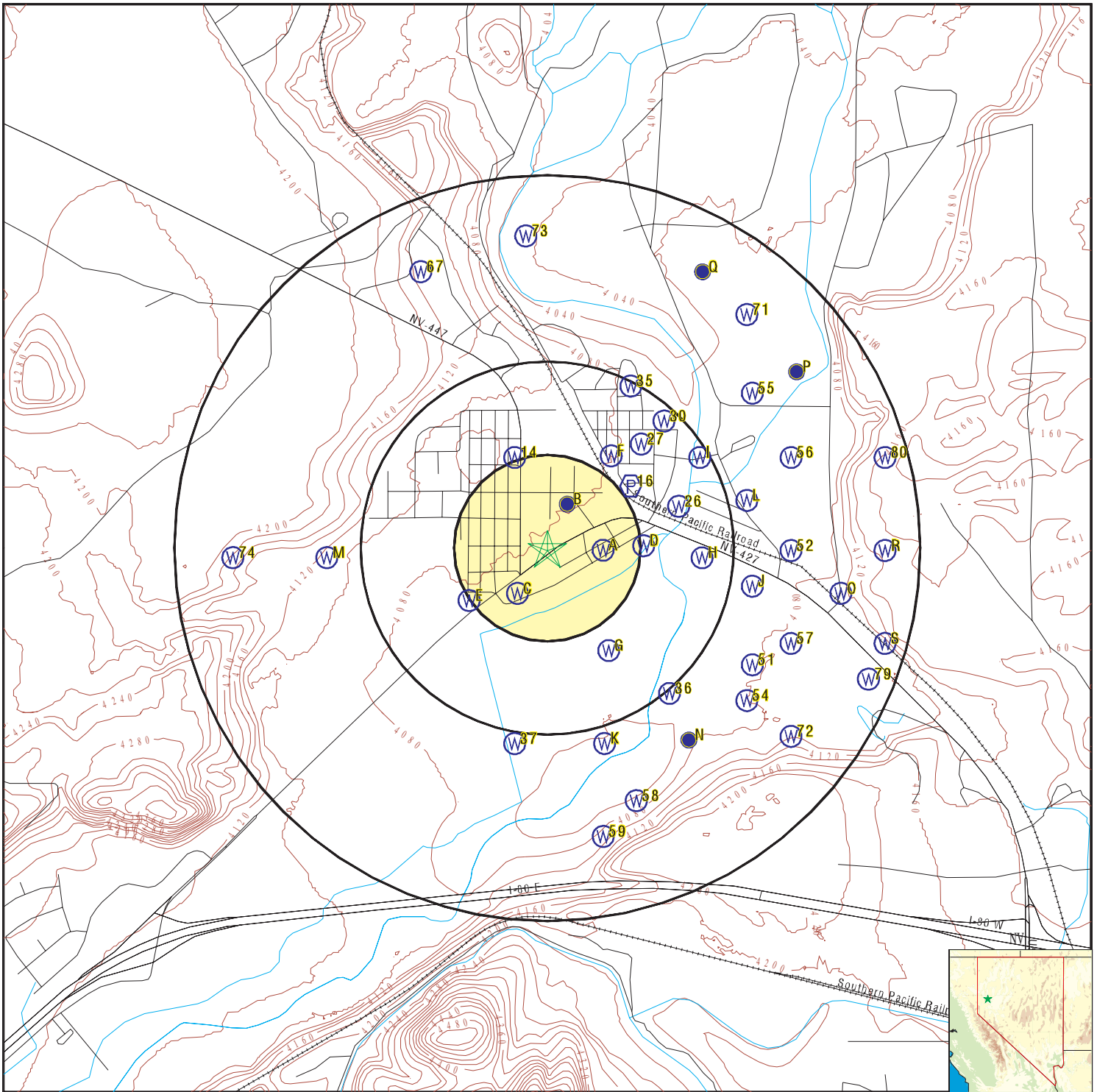
MAP ID	WELL ID	LOCATION FROM TP
A1	NV7000000123894	0 - 1/8 Mile East
B2	NV7000000016814	0 - 1/8 Mile NNE
A5	NV7000000047739	1/8 - 1/4 Mile East
A6	NV7000000047740	1/8 - 1/4 Mile East
A7	NV7000000001956	1/8 - 1/4 Mile East
E10	NV7000000001455	1/8 - 1/4 Mile SW
E11	NV7000000013952	1/8 - 1/4 Mile SW
E12	NV7000000018834	1/8 - 1/4 Mile SW
14	NV7000000057851	1/4 - 1/2 Mile NNW
E15	NV7000000048182	1/4 - 1/2 Mile WSW
F18	NV7000000011548	1/4 - 1/2 Mile NE
F19	NV7000000003313	1/4 - 1/2 Mile NE
F20	NV7000000015618	1/4 - 1/2 Mile NE
F21	NV7000000013039	1/4 - 1/2 Mile NE
F22	NV7000000062082	1/4 - 1/2 Mile NE
G23	NV7000000007361	1/4 - 1/2 Mile SSE
G24	NV7000000014017	1/4 - 1/2 Mile SSE
F25	NV7000000129723	1/4 - 1/2 Mile NE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
26	NV7000000113994	1/4 - 1/2 Mile ENE
27	NV7000000129482	1/4 - 1/2 Mile NE
H28	NV7000000047737	1/4 - 1/2 Mile East
H29	NV7000000122974	1/4 - 1/2 Mile East
30	NV7000000107075	1/4 - 1/2 Mile NE
I31	NV7000000072529	1/4 - 1/2 Mile ENE
I32	NV7000000072806	1/4 - 1/2 Mile ENE
I33	NV7000000022970	1/4 - 1/2 Mile ENE
I34	NV7000000086447	1/4 - 1/2 Mile ENE
37	NV7000000038689	1/2 - 1 Mile South
K39	NV7000000047263	1/2 - 1 Mile SSE
K40	NV7000000047266	1/2 - 1 Mile SSE
K41	NV7000000048183	1/2 - 1 Mile SSE
K42	NV7000000004666	1/2 - 1 Mile SSE
L43	NV7000000006417	1/2 - 1 Mile ENE
L44	NV7000000012327	1/2 - 1 Mile ENE
L45	NV7000000018870	1/2 - 1 Mile ENE
M47	NV7000000003607	1/2 - 1 Mile West
M48	NV7000000013519	1/2 - 1 Mile West
M49	NV7000000031052	1/2 - 1 Mile West
52	NV7000000080211	1/2 - 1 Mile East
N53	NV7000000071513	1/2 - 1 Mile SE
56	NV7000000017748	1/2 - 1 Mile ENE
57	NV7000000047736	1/2 - 1 Mile ESE
59	NV7000000047741	1/2 - 1 Mile South
O60	NV7000000006416	1/2 - 1 Mile East
O61	NV7000000006415	1/2 - 1 Mile East
O62	NV7000000006414	1/2 - 1 Mile East
O63	NV7000000006421	1/2 - 1 Mile East
O64	NV7000000017716	1/2 - 1 Mile East
O65	NV7000000008560	1/2 - 1 Mile East
O66	NV7000000007016	1/2 - 1 Mile East
67	NV7000000017938	1/2 - 1 Mile NNW
P68	NV7000000048524	1/2 - 1 Mile NE
P69	NV7000000071516	1/2 - 1 Mile NE
71	NV7000000016818	1/2 - 1 Mile NE
72	NV7000000047738	1/2 - 1 Mile SE
74	NV7000000049144	1/2 - 1 Mile West
Q76	NV7000000048523	1/2 - 1 Mile NNE
R77	NV7000000072796	1/2 - 1 Mile East
R78	NV7000000016216	1/2 - 1 Mile East
80	NV7000000019258	1/2 - 1 Mile ENE
S81	NV7000000006995	1/2 - 1 Mile ESE
S82	NV7000000007017	1/2 - 1 Mile ESE
S83	NV7000000007018	1/2 - 1 Mile ESE

PHYSICAL SETTING SOURCE MAP - 7377702.2s



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

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

SITE NAME: Smith Site
 ADDRESS: 319/385 MAIN ST
 WADSWORTH NV 89442
 LAT/LONG: 39.631394 / 119.289371

CLIENT: Broadbent & Associates
 CONTACT: Brandon Reiff
 INQUIRY #: 7377702.2s
 DATE: June 29, 2023 1:47 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

A1
East
0 - 1/8 Mile
Lower

NV WELLS NV7000000123894

Log #:	125873	Application #:	Not Reported
Notice of Intent:	75029	Waiver #:	Not Reported
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	PLUGGING UKNOWN WELL LOG	Proposed Use:	Domestic
Drill Method:	Other-see remarks	Current Owner:	RICHARD LEGARZA
Parcel #:	084-160-69	Subdivision Name:	Not Reported
Completion Date:	03-SEP-16	Gravel Packed:	N
Seal Depth:	55	Depth Drilled:	55
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	55	Casing Diameter:	6
Casing Reduction:	0	Perforation From (ft):	1
Perforation To (ft):	45	Perforation Interval:	1
Static Water Level:	42	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1482	Drilling Contractor:	CARSON PUMP
Contractor Address:	P O BOX 20159 CARSON CITY 89721-0159		
Source Agency:	NV003	Well Drilling Begun:	02-SEP-16
Gravel Pack Top:	0	Gravel Pack Bottom:	0

B2
NNE
0 - 1/8 Mile
Higher

NV WELLS NV7000000016814

Log #:	18077	Application #:	Not Reported
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Hydraulic Rotary-Mud	Current Owner:	TAYLOR, GENEVIEVE
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	16-MAY-78	Gravel Packed:	Y
Seal Depth:	25	Depth Drilled:	50
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	40	Casing Diameter:	6.625
Casing Reduction:	0	Perforation From (ft):	30
Perforation To (ft):	50	Perforation Interval:	1
Static Water Level:	28	Temperature:	0
Yield:	15	Drawdown:	4
Hours Pumped:	4	Test Method:	Piston Pump
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	671	Drilling Contractor:	ALLEN DRILLING CO
Contractor Address:	17 SMITH LN YERINGTON NV 89447		
Source Agency:	NV003	Well Drilling Begun:	03-APR-78
Gravel Pack Top:	25	Gravel Pack Bottom:	50

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

C3
SSW
0 - 1/8 Mile
Lower

FED USGS USGS4000076557

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	083 N20 E24 04ACAD1	Type:	Well
Description:	Not Reported	HUC:	16050102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19630105
Well Depth:	72	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	2	Level reading date:	1979-07-05
Feet below surface:	37.90	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1963-01-05	Feet below surface:	22.00
Feet to sea level:	Not Reported	Note:	Not Reported

B4
NNE
1/8 - 1/4 Mile
Higher

FED USGS USGS4000076569

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	083 N20 E24 04AACD1	Type:	Well
Description:	Not Reported	HUC:	16050103
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19561210
Well Depth:	53	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	2	Level reading date:	1979-07-12
Feet below surface:	41.73	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1956-12-10	Feet below surface:	42.00
Feet to sea level:	Not Reported	Note:	Not Reported

A5
East
1/8 - 1/4 Mile
Lower

NV WELLS NV7000000047739

Log #:	49348	Application #:	Not Reported
Notice of Intent:	Not Reported	Waiver #:	MO910A
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	PYRAMID LAKE PAIUTE TRIBE-USGS
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	19-JAN-95	Gravel Packed:	Y

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Seal Depth:	5	Depth Drilled:	10
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	10	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	10	Perforation Interval:	1
Static Water Level:	8	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR	Addtl Remarks:	Not Reported
License #:	1859	Drilling Contractor:	ARMANDO R ROBLEDO
Contractor Address:	333 W NYE LANE CARSON CITY NV 89706		
Source Agency:	NV003	Well Drilling Begun:	19-JAN-95
Gravel Pack Top:	5	Gravel Pack Bottom:	10

A6
East
1/8 - 1/4 Mile
Lower

NV WELLS NV7000000047740

Log #:	49349	Application #:	Not Reported
Notice of Intent:	24350	Waiver #:	MO910A
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	PYRAMID LAKE PAIUTE TRIBE-USGS
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	21-JAN-95	Gravel Packed:	Y
Seal Depth:	5	Depth Drilled:	14
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	14	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	9
Perforation To (ft):	14	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR	Addtl Remarks:	Not Reported
License #:	1859	Drilling Contractor:	ARMANDO R ROBLEDO
Contractor Address:	333 W NYE LANE CARSON CITY NV 89706		
Source Agency:	NV003	Well Drilling Begun:	21-JAN-95
Gravel Pack Top:	5	Gravel Pack Bottom:	14

A7
East
1/8 - 1/4 Mile
Lower

NV WELLS NV7000000001956

Log #:	2159	Application #:	Not Reported
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Cable Tool	Current Owner:	PECCITTI, JOHN P
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	28-OCT-52	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	60
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	60	Casing Diameter:	6.625
Casing Reduction:	0	Perforation From (ft):	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Perforation To (ft):	0	Perforation Interval:	1
Static Water Level:	26	Temperature:	0
Yield:	50	Drawdown:	0
Hours Pumped:	9	Test Method:	Air Lift
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	3	Drilling Contractor:	MEL MEYER
Contractor Address:	120 MOANA LANE RENO NV	Source Agency:	NV003
Well Drilling Begun:	20-OCT-52	Gravel Pack Top:	0
Gravel Pack Bottom:	0		

C8
SW
1/8 - 1/4 Mile
Lower

FED USGS USGS40000765554

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	083 N20 E24 04ACDB2	Type:	Well
Description:	Not Reported	HUC:	16050102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19750917
Well Depth:	151	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	2	Level reading date:	1979-07-05
Feet below surface:	43.23	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1975-09-17	Feet below surface:	45.00
Feet to sea level:	Not Reported	Note:	Not Reported

D9
East
1/8 - 1/4 Mile
Lower

FED USGS USGS40000765564

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	083 N20 E24 04ADAD1	Type:	Well
Description:	Not Reported	HUC:	16050103
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19770801
Well Depth:	90	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	2	Level reading date:	1979-07-03
Feet below surface:	18.12	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1977-08-01	Feet below surface:	17.00
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

E10
SW
1/8 - 1/4 Mile
Higher

NV WELLS NV7000000001455

Log #:	1629	Application #:	Not Reported
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Cable Tool	Current Owner:	DEPOLI, HAROLD
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	13-MAR-51	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	32
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	32	Casing Diameter:	6
Casing Reduction:	0	Perforation From (ft):	22
Perforation To (ft):	32	Perforation Interval:	1
Static Water Level:	5	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Bucket
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	0	Drilling Contractor:	JOHN CHAMPION
Contractor Address:	Not Reported	Source Agency:	NV003
Well Drilling Begun:	12-MAR-51	Gravel Pack Top:	0
Gravel Pack Bottom:	0		

E11
SW
1/8 - 1/4 Mile
Higher

NV WELLS NV70000000013952

Log #:	15147	Application #:	Not Reported
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	Existing	Work Type:	Deepen
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Air Rotary	Current Owner:	KUBLER, CARL
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	17-SEP-75	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	186
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	151	Casing Diameter:	6.625
Casing Reduction:	0	Perforation From (ft):	131
Perforation To (ft):	151	Perforation Interval:	1
Static Water Level:	45	Temperature:	0
Yield:	42	Drawdown:	0
Hours Pumped:	0	Test Method:	Air Lift
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	805	Drilling Contractor:	W L MCDONALD AND CO INC
Contractor Address:	P O BOX 404 SPARKS NV 89431	Well Drilling Begun:	15-SEP-75
Source Agency:	NV003	Gravel Pack Bottom:	0
Gravel Pack Top:	0		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

E12
SW
1/8 - 1/4 Mile
Higher

NV WELLS NV7000000018834

Log #:	20125	Application #:	Not Reported
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Industrial
Drill Method:	Hydraulic Rotary-Mud	Current Owner:	PIAUTE GRAVEL PIT
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	28-JUN-79	Gravel Packed:	Y
Seal Depth:	0	Depth Drilled:	350
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	350	Casing Diameter:	12.75
Casing Reduction:	0	Perforation From (ft):	100
Perforation To (ft):	350	Perforation Interval:	1
Static Water Level:	12	Temperature:	60
Yield:	1000	Drawdown:	41
Hours Pumped:	24	Test Method:	Piston Pump
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	615	Drilling Contractor:	SAGE BROTHERS DRILLING CO INC
Contractor Address:	1500 EAST RANGER ROAD RENO NV 89506		
Source Agency:	NV003	Well Drilling Begun:	11-JUN-79
Gravel Pack Top:	0	Gravel Pack Bottom:	300

D13
East
1/4 - 1/2 Mile
Lower

FED USGS USGS40000765563

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	083 N20 E24 04ADAD2 PLPT - Site 7A	Description:	Not Reported
Type:	Well	Drainage Area:	Not Reported
HUC:	16050103	Contrib Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Aquifer:	Not Reported
Contrib Drainage Area Units:	Not Reported	Aquifer Type:	Not Reported
Formation Type:	Not Reported	Well Depth:	10
Construction Date:	19950119	Well Hole Depth:	10
Well Depth Units:	ft		
Well Hole Depth Units:	ft		
Ground water levels,Number of Measurements:	1	Level reading date:	1995-01-19
Feet below surface:	8	Feet to sea level:	Not Reported
Note:	Not Reported		

14
NNW
1/4 - 1/2 Mile
Higher

NV WELLS NV7000000057851

Log #:	59511	Application #:	Not Reported
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Public Supply (Municipal)

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drill Method:	Hydraulic Rotary-Mud	Current Owner:	PYRAMID LAKE PAIUTE TRIBE
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	11-SEP-96	Gravel Packed:	Y
Seal Depth:	55	Depth Drilled:	160
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	150	Casing Diameter:	8.62
Casing Reduction:	0	Perforation From (ft):	120
Perforation To (ft):	140	Perforation Interval:	1
Static Water Level:	58	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MUNICIPAL/INDUSTRIAL		
Addtl Remarks:	Not Reported	License #:	1790
Drilling Contractor:	NEVADA DRILLING INC	Contractor Address:	P O BOX 21548 CARSON CITY NV 89721
Source Agency:	NV003	Well Drilling Begun:	27-JUN-96
Gravel Pack Top:	55	Gravel Pack Bottom:	160

E15
WSW
1/4 - 1/2 Mile
Higher

NV WELLS NV7000000048182

Log #:	49794	Application #:	Not Reported
Notice of Intent:	17279	Waiver #:	MO776-A
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	CREAN, JOHN C
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	31-JUL-95	Gravel Packed:	Y
Seal Depth:	15	Depth Drilled:	15
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	15	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	15	Perforation Interval:	1
Static Water Level:	5	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR/PLUG/ABANDON OWNR NO=BB-3		
Addtl Remarks:	Not Reported	License #:	1028
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	31-JUL-95
Gravel Pack Top:	0	Gravel Pack Bottom:	0

16
NE
1/4 - 1/2 Mile
Higher

FRDS PWS NV0000788

Epa region:	09	State:	NV
Pwsid:	NV0000788	Pwsname:	WADSWORTH INN
Cityserved:	Not Reported	Stateserved:	NV
Zipsserved:	Not Reported	Fipscounty:	32031
Status:	Closed	Retpopsrvd:	50
Pwssvconn:	1	Psource longname:	Groundwater
Pwstype:	TNCWS	Owner:	Private

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contact:	WADSWORTH INN	Contactorgname:	Not Reported
Contactphone:	702-575-2243	Contactaddress1:	Not Reported
Contactaddress2:	P O BOX 178	Contactcity:	WADSWORTH
Contactstate:	NV	Contactzip:	89442
Pwsactivitycode:	I		
Pwsid:	NV0000788	Facid:	235
Facname:	TP CHLORINATOR	Factype:	Treatment_plant
Facactivitycode:	I	Trtobjective:	disinfection
Trtprocess:	chlorination (frds-1.5)	Factypecode:	TP
PWS ID:	NV0000788	PWS type:	System Owner/Responsible Party
PWS name:	VIVIAN D PETERSON	PWS address:	Not Reported
PWS city:	WADSWORTH	PWS state:	NV
PWS zip:	89442	PWS ID:	NV0000788
Activity status:	Active	Date system activated:	7706
Date system deactivated:	Not Reported	Retail population:	00000050
System name:	WADSWORTH INN	System address:	Not Reported
System address:	P O BOX 178	System city:	WADSWORTH
System state:	NV	System zip:	89442
County FIPS:	031	City served:	WADSWORTH
Population served:	Under 101 Persons	Treatment:	Treated
Latitude:	393802	Longitude:	1191703
Violation id:	1007903	Orig code:	S
State:	NV	Violation Year:	2003
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23	Violation name:	Monitoring, Routine Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2003
Cmp edt:	01/31/2003		
Violation id:	1008003	Orig code:	S
State:	NV	Violation Year:	2003
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23	Violation name:	Monitoring, Routine Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	08/01/2003
Cmp edt:	08/31/2003		

**D17
East
1/4 - 1/2 Mile
Lower**

FED USGS USGS40000765561

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	083 N20 E24 04ADAD3 PLPT - Site 7B	Description:	Not Reported
Type:	Well	Drainage Area:	Not Reported
HUC:	16050103	Contrib Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Aquifer:	Not Reported
Contrib Drainage Area Units:	Not Reported	Aquifer Type:	Not Reported
Formation Type:	Not Reported	Well Depth:	14
Construction Date:	19950121	Well Hole Depth:	14
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground water levels, Number of Measurements:	1	Level reading date:	1995-01-21
Feet below surface:	6	Feet to sea level:	Not Reported
Note:	Not Reported		

F18
NE
1/4 - 1/2 Mile
Higher

NV WELLS NV7000000011548

Log #:	12599	Application #:	27182
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Industrial
Drill Method:	Cable Tool	Current Owner:	WASHOE COUNTY SCHOOL DISTRICT
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	24-AUG-72	Gravel Packed:	N
Seal Depth:	55	Depth Drilled:	120
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	120	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	88
Perforation To (ft):	118	Perforation Interval:	1
Static Water Level:	51	Temperature:	0
Yield:	200	Drawdown:	4
Hours Pumped:	6.5	Test Method:	Piston Pump
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	285	Drilling Contractor:	RENO PUMP & SUPPLY CO
Contractor Address:	7468 SOUTH VIRGINIA STREET, RENO, NEVADA 89511		
Source Agency:	NV003	Well Drilling Begun:	02-AUG-72
Gravel Pack Top:	0	Gravel Pack Bottom:	0

F19
NE
1/4 - 1/2 Mile
Higher

NV WELLS NV7000000003313

Log #:	3610	Application #:	Not Reported
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Cable Tool	Current Owner:	SHORT, E R
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	16-DEC-56	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	53
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	53	Casing Diameter:	6
Casing Reduction:	0	Perforation From (ft):	40
Perforation To (ft):	53	Perforation Interval:	1
Static Water Level:	42	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	28	Drilling Contractor:	J B REYNOLDS
Contractor Address:	FALLON NV	Source Agency:	NV003
Well Drilling Begun:	10-DEC-56	Gravel Pack Top:	0
Gravel Pack Bottom:	0		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

F20
NE
1/4 - 1/2 Mile
Higher

NV WELLS NV7000000015618

Log #:	16860	Application #:	29293
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Air Rotary	Current Owner:	URUTTIA, ALDO
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	01-AUG-77	Gravel Packed:	N
Seal Depth:	50	Depth Drilled:	90
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	90	Casing Diameter:	6.625
Casing Reduction:	0	Perforation From (ft):	75
Perforation To (ft):	90	Perforation Interval:	1
Static Water Level:	17	Temperature:	0
Yield:	65	Drawdown:	0
Hours Pumped:	0	Test Method:	Air Lift
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	923	Drilling Contractor:	W L MCDONALD AND CO INC
Contractor Address:	P O BOX 404 SPARKS NV 89431		
Source Agency:	NV003	Well Drilling Begun:	29-JUL-77
Gravel Pack Top:	0	Gravel Pack Bottom:	0

F21
NE
1/4 - 1/2 Mile
Higher

NV WELLS NV7000000013039

Log #:	14130	Application #:	Not Reported
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Cable Tool	Current Owner:	HAHN, RALPH B
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	28-JAN-74	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	85
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	85	Casing Diameter:	6.625
Casing Reduction:	0	Perforation From (ft):	60
Perforation To (ft):	80	Perforation Interval:	1
Static Water Level:	45	Temperature:	0
Yield:	20	Drawdown:	20
Hours Pumped:	4	Test Method:	Bucket
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	287	Drilling Contractor:	A & B CONTRACRORS
Contractor Address:	RT 1 BOX 1 THISBE SPARKS NV		
Source Agency:	NV003	Well Drilling Begun:	13-JAN-74
Gravel Pack Top:	0	Gravel Pack Bottom:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

F22
NE
1/4 - 1/2 Mile
Higher

NV WELLS NV700000062082

Log #:	63814	Application #:	Not Reported
Notice of Intent:	32455	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Air Rotary	Current Owner:	MANSELL, GEORGE
Parcel #:	84-180-04	Subdivision Name:	Not Reported
Completion Date:	20-DEC-95	Gravel Packed:	Y
Seal Depth:	50	Depth Drilled:	80
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	80	Casing Diameter:	6.62
Casing Reduction:	0	Perforation From (ft):	70
Perforation To (ft):	80	Perforation Interval:	1
Static Water Level:	44	Temperature:	0
Yield:	50	Drawdown:	0
Hours Pumped:	0	Test Method:	Air Lift
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1877	Drilling Contractor:	LEACH DRILLING INC
Contractor Address:	P O BOX 599 SILVER SPRINGS NV 89429		
Source Agency:	NV003	Well Drilling Begun:	16-DEC-95
Gravel Pack Top:	50	Gravel Pack Bottom:	80

G23
SSE
1/4 - 1/2 Mile
Lower

NV WELLS NV700000007361

Log #:	8186	Application #:	Not Reported
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Cable Tool	Current Owner:	CITY CENTER MOTEL
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	07-FEB-62	Gravel Packed:	Not Reported
Seal Depth:	25	Depth Drilled:	70
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	70	Casing Diameter:	6
Casing Reduction:	0	Perforation From (ft):	42
Perforation To (ft):	66	Perforation Interval:	1
Static Water Level:	34	Temperature:	0
Yield:	15	Drawdown:	26
Hours Pumped:	0	Test Method:	Bucket
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	285	Drilling Contractor:	RENO PUMP AND SUPPLY
Contractor Address:	7468 S VIRGINIA RENO NV		
Well Drilling Begun:	02-FEB-62	Source Agency:	NV003
Gravel Pack Bottom:	0	Gravel Pack Top:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

G24
SSE
1/4 - 1/2 Mile
Lower

NV WELLS NV7000000014017

Log #:	15215	Application #:	28749
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Cable Tool	Current Owner:	WADSWORTH STORE
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	06-SEP-74	Gravel Packed:	Not Reported
Seal Depth:	60	Depth Drilled:	130
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	130	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	110
Perforation To (ft):	130	Perforation Interval:	1
Static Water Level:	0	Temperature:	0
Yield:	15	Drawdown:	0
Hours Pumped:	1	Test Method:	Bucket
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	334	Drilling Contractor:	G W PETERSEN & CO
Contractor Address:	5620 YUKON SUN VALLEY NV 89433		
Source Agency:	NV003	Well Drilling Begun:	20-AUG-74
Gravel Pack Top:	0	Gravel Pack Bottom:	0

F25
NE
1/4 - 1/2 Mile
Higher

NV WELLS NV7000000129723

Log #:	131713	Application #:	Not Reported
Notice of Intent:	49868	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Hydraulic Rotary-Mud	Current Owner:	DAVE MCHNINCH
Parcel #:	076-380-35	Subdivision Name:	Not Reported
Completion Date:	25-MAR-05	Gravel Packed:	Y
Seal Depth:	100	Depth Drilled:	125
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	125	Casing Diameter:	6.625
Casing Reduction:	0	Perforation From (ft):	105
Perforation To (ft):	125	Perforation Interval:	1
Static Water Level:	45	Temperature:	0
Yield:	30	Drawdown:	0
Hours Pumped:	3	Test Method:	Air Lift
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1418	Drilling Contractor:	MILLER & SONS DRILLING CO
Contractor Address:	P O BOX 8056 RENO NV 89507		
Source Agency:	NV003	Well Drilling Begun:	20-MAR-05
Gravel Pack Top:	100	Gravel Pack Bottom:	125

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

26
ENE
1/4 - 1/2 Mile
Lower

NV WELLS NV7000000113994

Log #:	115966	Application #:	Not Reported
Notice of Intent:	63835	Waiver #:	Not Reported
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	PERMIT NUMBER IS UNKNOWN. THIS WAS A HAND DUG WELL.		
Proposed Use:	Stock	Drill Method:	Other-see remarks
Current Owner:	UNION PACIFIC RAIL ROAD	Parcel #:	Not Reported
Subdivision Name:	Not Reported	Completion Date:	02-NOV-12
Gravel Packed:	Not Reported	Seal Depth:	23
Depth Drilled:	23	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	23
Casing Diameter:	60	Casing Reduction:	0
Perforation From (ft):	0	Perforation To (ft):	0
Perforation Interval:	1	Static Water Level:	5
Temperature:	0	Yield:	0
Drawdown:	0	Hours Pumped:	0
Test Method:	Not Reported	Quality of Construction Data:	Good
Quality of Lithologic Data:	Good	Remarks:	HAND DUG WELL. SEE LOG FOR DETAILS
Addtl Remarks:	Not Reported	License #:	2234
Drilling Contractor:	BOART LONGYEAR COMPANY		
Contractor Address:	2745 W CALIFORNIA AVE SALT LAKE CITY UT 84104		
Source Agency:	NV003	Well Drilling Begun:	31-OCT-12
Gravel Pack Top:	0	Gravel Pack Bottom:	0

27
NE
1/4 - 1/2 Mile
Higher

NV WELLS NV7000000129482

Log #:	131472	Application #:	Not Reported
Notice of Intent:	N2018-73	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Hydraulic Rotary-Mud	Current Owner:	JERRY TURLEY
Parcel #:	084-200-80	Subdivision Name:	Not Reported
Completion Date:	29-JAN-19	Gravel Packed:	Y
Seal Depth:	103	Depth Drilled:	120
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	120	Casing Diameter:	6.625
Casing Reduction:	0	Perforation From (ft):	110
Perforation To (ft):	120	Perforation Interval:	1
Static Water Level:	30	Temperature:	0
Yield:	20	Drawdown:	0
Hours Pumped:	2	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	2539	Drilling Contractor:	WELSCO CORPORATION
Contractor Address:	PO BOX 888 FALLON NV 89406		
Source Agency:	NV003	Well Drilling Begun:	25-JAN-19
Gravel Pack Top:	103	Gravel Pack Bottom:	120

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

H28
East
1/4 - 1/2 Mile
Lower

NV WELLS NV7000000047737

Log #:	49346	Application #:	Not Reported
Notice of Intent:	24351	Waiver #:	MO910
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TRUCKEE MEADOWS WATER RECLAMAT
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	11-APR-95	Gravel Packed:	Y
Seal Depth:	15	Depth Drilled:	40
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	26	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	21
Perforation To (ft):	26	Perforation Interval:	1
Static Water Level:	21	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR	Addtl Remarks:	Not Reported
License #:	1859	Drilling Contractor:	ARMANDO R ROBLEDO
Contractor Address:	333 W NYE LANE CARSON CITY NV 89706		
Source Agency:	NV003	Well Drilling Begun:	11-APR-95
Gravel Pack Top:	15	Gravel Pack Bottom:	26

H29
East
1/4 - 1/2 Mile
Lower

NV WELLS NV7000000122974

Log #:	124953	Application #:	Not Reported
Notice of Intent:	72142	Waiver #:	Not Reported
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	PLUGS UNKNOWN WELL LOG	Proposed Use:	Domestic
Drill Method:	Other-see remarks	Current Owner:	GREAT BASIN LAND & WATER
Parcel #:	084-240-26	Subdivision Name:	Not Reported
Completion Date:	22-MAR-16	Gravel Packed:	Not Reported
Seal Depth:	121	Depth Drilled:	121
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	121	Casing Diameter:	6
Casing Reduction:	0	Perforation From (ft):	1
Perforation To (ft):	121	Perforation Interval:	1
Static Water Level:	21	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1482	Drilling Contractor:	CARSON PUMP
Contractor Address:	P O BOX 20159 CARSON CITY 89721-0159		
Source Agency:	NV003	Well Drilling Begun:	21-MAR-16
Gravel Pack Top:	0	Gravel Pack Bottom:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

30
NE
1/4 - 1/2 Mile
Lower

NV WELLS NV7000000107075

Log #:	109037	Application #:	Not Reported
Notice of Intent:	64706	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Hydraulic Rotary-Mud	Current Owner:	BLAIR, WALT
Parcel #:	084-220-44	Subdivision Name:	Not Reported
Completion Date:	21-AUG-09	Gravel Packed:	Y
Seal Depth:	100	Depth Drilled:	120
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	120	Casing Diameter:	6.625
Casing Reduction:	0	Perforation From (ft):	100
Perforation To (ft):	120	Perforation Interval:	1
Static Water Level:	29	Temperature:	0
Yield:	25	Drawdown:	38
Hours Pumped:	3	Test Method:	Air Lift
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	NAD 27.	Addtl Remarks:	Not Reported
License #:	1905		
Drilling Contractor:	CAPITAL CITY WELL DRILLING & PUMP SERVICE INC		
Contractor Address:	20 KIT KAT DRIVE CARSON CITY NV 89706		
Source Agency:	NV003	Well Drilling Begun:	17-AUG-09
Gravel Pack Top:	100	Gravel Pack Bottom:	120

131
ENE
1/4 - 1/2 Mile
Lower

NV WELLS NV7000000072529

Log #:	74309	Application #:	Not Reported
Notice of Intent:	38922	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Hydraulic Rotary-Mud	Current Owner:	WESCON, FRANK
Parcel #:	84-220-25	Subdivision Name:	Not Reported
Completion Date:	05-AUG-98	Gravel Packed:	Y
Seal Depth:	100	Depth Drilled:	125
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	125	Casing Diameter:	6.62
Casing Reduction:	0	Perforation From (ft):	115
Perforation To (ft):	125	Perforation Interval:	1
Static Water Level:	22	Temperature:	0
Yield:	20	Drawdown:	0
Hours Pumped:	1	Test Method:	Air Lift
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	OTHER LOC=WADSWORTH	Addtl Remarks:	Not Reported
License #:	1715	Drilling Contractor:	PARSONS DRILLING INC
Contractor Address:	P O BOX 1265 FALLON NV 89407-126		
Source Agency:	NV003	Well Drilling Begun:	01-AUG-98
Gravel Pack Top:	100	Gravel Pack Bottom:	125

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

I32
ENE
1/4 - 1/2 Mile
Lower

NV WELLS NV7000000072806

Log #:	74587	Application #:	Not Reported
Notice of Intent:	40464	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Hydraulic Rotary-Mud	Current Owner:	MORROW, BOB & CLAIRE
Parcel #:	084-200-35	Subdivision Name:	Not Reported
Completion Date:	16-FEB-99	Gravel Packed:	Y
Seal Depth:	102	Depth Drilled:	158
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	155	Casing Diameter:	6.62
Casing Reduction:	0	Perforation From (ft):	135
Perforation To (ft):	155	Perforation Interval:	1
Static Water Level:	40	Temperature:	0
Yield:	20	Drawdown:	0
Hours Pumped:	1	Test Method:	Air Lift
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1981	Drilling Contractor:	AQUA DRILLING & WELL SERVICE I
Contractor Address:	675 EDISON WY RENO NV 8950		
Source Agency:	NV003	Well Drilling Begun:	12-FEB-99
Gravel Pack Top:	102	Gravel Pack Bottom:	155

I33
ENE
1/4 - 1/2 Mile
Lower

NV WELLS NV7000000022970

Log #:	24423	Application #:	Not Reported
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Hydraulic Rotary-Mud	Current Owner:	SEYMOUR, RUTH
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	20-FEB-83	Gravel Packed:	Y
Seal Depth:	50	Depth Drilled:	145
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	129	Casing Diameter:	6.625
Casing Reduction:	0	Perforation From (ft):	105
Perforation To (ft):	125	Perforation Interval:	1
Static Water Level:	20	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Air Lift
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1132	Drilling Contractor:	AQUA DRILLING & WELL SERVICE INC
Contractor Address:	675 EDISON WY RENO NV 89502		
Source Agency:	NV003	Well Drilling Begun:	16-FEB-83
Gravel Pack Top:	50	Gravel Pack Bottom:	129

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

I34
ENE
1/4 - 1/2 Mile
Lower

NV WELLS NV7000000086447

Log #:	88304	Application #:	Not Reported
Notice of Intent:	46634	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Hydraulic Rotary-Mud	Current Owner:	KIEFE, BETTY
Parcel #:	084-220-22	Subdivision Name:	Not Reported
Completion Date:	30-OCT-02	Gravel Packed:	Y
Seal Depth:	100	Depth Drilled:	145
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	145	Casing Diameter:	6.625
Casing Reduction:	0	Perforation From (ft):	105
Perforation To (ft):	145	Perforation Interval:	1
Static Water Level:	20	Temperature:	0
Yield:	30	Drawdown:	120
Hours Pumped:	5	Test Method:	Air Lift
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1878	Drilling Contractor:	A S A P PUMP & WELL SERVICE INC
Contractor Address:	P O BOX 60130 RNO NV 89506	Well Drilling Begun:	23-OCT-02
Source Agency:	NV003	Gravel Pack Bottom:	145
Gravel Pack Top:	100		

35
NNE
1/4 - 1/2 Mile
Higher

FED USGS USGS40000765661

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	082 N20 E24 04AAA 1	Type:	Well
Description:	Not Reported	HUC:	16050103
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	90	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

36
SE
1/2 - 1 Mile
Lower

FED USGS USGS40000765527

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	076 N20 E24 03CCBC1	Type:	Well
Description:	Not Reported	HUC:	16050102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19670402
Well Depth:	79	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground water levels, Number of Measurements: 2	Level reading date: 1979-07-03
Feet below surface: 18.95	Feet to sea level: Not Reported
Note: Not Reported	
Level reading date: 1967-04-02	Feet below surface: 36.00
Feet to sea level: Not Reported	Note: Not Reported

37
South
1/2 - 1 Mile
Lower

NV WELLS NV7000000038689

Log #: 40258	Application #: Not Reported
Notice of Intent: 21794	Waiver #: Not Reported
Site Type: Existing	Work Type: Deepen
Work Remarks: Not Reported	Proposed Use: Domestic
Drill Method: Air Rotary	Current Owner: DANCER, DAVID
Parcel #: 20-142-04	Subdivision Name: WAGNER HEIGHTS
Completion Date: 11-DEC-92	Gravel Packed: Not Reported
Seal Depth: 0	Depth Drilled: 163
Depth to Bedrock: 0	Aquifer: Not Reported
Casing Depth: 163	Casing Diameter: 5
Casing Reduction: 0	Perforation From (ft): 123
Perforation To (ft): 143	Perforation Interval: 1
Static Water Level: 60	Temperature: 0
Yield: 17	Drawdown: 0
Hours Pumped: 1	Test Method: Air Lift
Quality of Construction Data: Fair	Quality of Lithologic Data: Fair
Remarks: LOT #7	Addtl Remarks: WELL DEEPENED FROM 102 FT TO 163 FT
License #: 1132	Drilling Contractor: AQUA DRILLING & WELL SERVICE
Contractor Address: 625 SPICE ISL DR STE L SPARKS	
Source Agency: NV003	Well Drilling Begun: Not Reported
Gravel Pack Top: 0	Gravel Pack Bottom: 0

J38
East
1/2 - 1 Mile
Lower

FED USGS USGS40000765559

Organization ID: USGS-NV	Organization Name: USGS Nevada Water Science Center
Monitor Location: 076 N20 E24 03BDDD1 Truckee Mdws Wtr Rec Fclty	
Type: Well	Description: Not Reported
HUC: 16050103	Drainage Area: Not Reported
Drainage Area Units: Not Reported	Contrib Drainage Area: Not Reported
Contrib Drainage Area Units: Not Reported	Aquifer: Not Reported
Formation Type: Not Reported	Aquifer Type: Not Reported
Construction Date: 19950411	Well Depth: 26
Well Depth Units: ft	Well Hole Depth: 40
Well Hole Depth Units: ft	

Ground water levels, Number of Measurements: 1	Level reading date: 1995-04-11
Feet below surface: 21	Feet to sea level: Not Reported
Note: Not Reported	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

K39
SSE
1/2 - 1 Mile
Lower

NV WELLS NV7000000047263

Log #:	48870	Application #:	Not Reported
Notice of Intent:	17881	Waiver #:	MO776
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	CREAN, JOHN
Parcel #:	04-021-15	Subdivision Name:	Not Reported
Completion Date:	02-JUN-94	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	15
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	15	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	15	Perforation Interval:	1
Static Water Level:	8	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=BB2 BIG BEND RANCH OTHER PARCEL NO=04-021-16		
Addtl Remarks:	Not Reported	License #:	1629
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	02-JUN-94
Gravel Pack Top:	4	Gravel Pack Bottom:	15

K40
SSE
1/2 - 1 Mile
Lower

NV WELLS NV7000000047266

Log #:	48873	Application #:	Not Reported
Notice of Intent:	17881	Waiver #:	MO776
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	CREAN, JOHN
Parcel #:	04-021-15	Subdivision Name:	Not Reported
Completion Date:	02-JUN-94	Gravel Packed:	Y
Seal Depth:	4	Depth Drilled:	15
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	15	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	15	Perforation Interval:	1
Static Water Level:	9	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=BB3 BIG BEND RANCH OTHER PARCEL NO=04-021-16		
Addtl Remarks:	Not Reported	License #:	1629
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	02-JUN-94
Gravel Pack Top:	4	Gravel Pack Bottom:	15

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

K41
SSE
1/2 - 1 Mile
Lower

NV WELLS NV7000000048183

Log #:	49795	Application #:	Not Reported
Notice of Intent:	17279	Waiver #:	Not Reported
Site Type:	Existing	Work Type:	Plug or Abandonment
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	CREAN, JOHN C
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	31-JUL-95	Gravel Packed:	Y
Seal Depth:	15	Depth Drilled:	15
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	15	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	15	Perforation Interval:	1
Static Water Level:	7	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR/PLUG/ABANDON OWNR NO=BB-2		
Addtl Remarks:	Not Reported	License #:	1028
Drilling Contractor:	ANDRESEN EXPLORATION DRILLING		
Contractor Address:	1635 BELFORD RD RENO NV 89509		
Source Agency:	NV003	Well Drilling Begun:	31-JUL-95
Gravel Pack Top:	0	Gravel Pack Bottom:	0

K42
SSE
1/2 - 1 Mile
Lower

NV WELLS NV700000004666

Log #:	5196	Application #:	29866
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Cable Tool	Current Owner:	CROSBY, ANDERSON
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	12-APR-60	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	60
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	60	Casing Diameter:	6
Casing Reduction:	0	Perforation From (ft):	43
Perforation To (ft):	60	Perforation Interval:	1
Static Water Level:	21	Temperature:	0
Yield:	20	Drawdown:	0
Hours Pumped:	0	Test Method:	Bucket
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	287	Drilling Contractor:	A AND B CONTRACTORS
Contractor Address:	SUN VALLEY NV		
Well Drilling Begun:	08-APR-60	Source Agency:	NV003
Gravel Pack Bottom:	0	Gravel Pack Top:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

L43
ENE
1/2 - 1 Mile
Lower

NV WELLS NV700000006417

Log #:	7174	Application #:	35284
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Public Supply (Municipal)
Drill Method:	Cable Tool	Current Owner:	WADSWORTH LAND CO
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	15-FEB-63	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	202
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	202	Casing Diameter:	12
Casing Reduction:	0	Perforation From (ft):	120
Perforation To (ft):	195	Perforation Interval:	1
Static Water Level:	1.5	Temperature:	0
Yield:	300	Drawdown:	6
Hours Pumped:	0	Test Method:	Bucket
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	206	Drilling Contractor:	SMITH PULATI INC
Contractor Address:	195 E 6TH AVE SPARKS NV	Source Agency:	NV003
Well Drilling Begun:	25-JAN-63	Gravel Pack Top:	0
Gravel Pack Bottom:	0		

L44
ENE
1/2 - 1 Mile
Lower

NV WELLS NV7000000012327

Log #:	13396	Application #:	27221
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Public Supply (Municipal)
Drill Method:	Cable Tool	Current Owner:	KEIFE, PAUL
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	10-AUG-73	Gravel Packed:	N
Seal Depth:	35	Depth Drilled:	141
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	141	Casing Diameter:	0
Casing Reduction:	0	Perforation From (ft):	100
Perforation To (ft):	140	Perforation Interval:	1
Static Water Level:	14	Temperature:	0
Yield:	45	Drawdown:	22
Hours Pumped:	1	Test Method:	Bucket
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	611	Drilling Contractor:	BURROUGHS OF NEVADA
Contractor Address:	10310 OLD VIRGINIA CITY RD RENO NV 89511	Well Drilling Begun:	26-JUL-73
Source Agency:	NV003	Gravel Pack Bottom:	0
Gravel Pack Top:	0		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

L45
ENE
1/2 - 1 Mile
Lower

NV WELLS NV7000000018870

Log #:	20161	Application #:	Not Reported
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Hydraulic Rotary-Mud	Current Owner:	GARAVANTA, MRS.
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	17-JUL-79	Gravel Packed:	Not Reported
Seal Depth:	50	Depth Drilled:	98
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	98	Casing Diameter:	6.625
Casing Reduction:	0	Perforation From (ft):	78
Perforation To (ft):	98	Perforation Interval:	1
Static Water Level:	45	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Air Lift
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	33 GPM AT 75 FT AND 24 GPM AT 65 FT		
Addtl Remarks:	Not Reported	License #:	805
Drilling Contractor:	W L MCDONALD AND CO INC	Contractor Address:	P O BOX 404 SPARKS NV 89431
Source Agency:	NV003	Well Drilling Begun:	05-JUL-79
Gravel Pack Top:	0	Gravel Pack Bottom:	0

J46
ESE
1/2 - 1 Mile
Lower

FED USGS USGS40000765555

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	076 N20 E24 03BDCC1	Type:	Well
Description:	Not Reported	HUC:	16050103
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19630824
Well Depth:	143	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported
Ground water levels,Number of Measurements:	3	Level reading date:	1979-07-03
Feet below surface:	20.89	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1963-08-24	Feet below surface:	14.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-08-03	Feet below surface:	14.00
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

M47
West
1/2 - 1 Mile
Higher

NV WELLS NV7000000003607

Log #:	3952	Application #:	Not Reported
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Cable Tool	Current Owner:	DEPAOLI BROS
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	18-DEC-57	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	60
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	60	Casing Diameter:	6
Casing Reduction:	0	Perforation From (ft):	20
Perforation To (ft):	60	Perforation Interval:	1
Static Water Level:	32	Temperature:	60
Yield:	25	Drawdown:	0
Hours Pumped:	0	Test Method:	Bucket
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	0	Drilling Contractor:	J N PITCHER
Contractor Address:	190 MOANA LANE RENO NV	Source Agency:	NV003
Well Drilling Begun:	17-DEC-57	Gravel Pack Top:	0
Gravel Pack Bottom:	0		

M48
West
1/2 - 1 Mile
Higher

NV WELLS NV7000000013519

Log #:	14621	Application #:	27468
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Irrigation
Drill Method:	Cable Tool	Current Owner:	DE PAOLI BROS
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	08-DEC-47	Gravel Packed:	N
Seal Depth:	50	Depth Drilled:	210
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	147	Casing Diameter:	16
Casing Reduction:	0	Perforation From (ft):	47
Perforation To (ft):	140	Perforation Interval:	1
Static Water Level:	45	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	334	Drilling Contractor:	G W PETERSEN & CO
Contractor Address:	5620 YUKON SUN VALLEY NV 89433	Well Drilling Begun:	15-NOV-47
Source Agency:	NV003	Gravel Pack Bottom:	0
Gravel Pack Top:	0		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

M49
West
1/2 - 1 Mile
Higher

NV WELLS NV7000000031052

Log #:	32581	Application #:	53314
Notice of Intent:	10800	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Public Supply (Municipal)
Drill Method:	Reverse Rotary		
Current Owner:	WASHOE COUNTY DEPARTMENT OF PUBLIC WORKS		
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	10-OCT-89	Gravel Packed:	Y
Seal Depth:	90	Depth Drilled:	230
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	230	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	130
Perforation To (ft):	230	Perforation Interval:	1
Static Water Level:	39.5	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	OTHER DRILLERS # IS 1573	Addtl Remarks:	Not Reported
License #:	1540	Drilling Contractor:	SARGENT IRRIGATION INC
Contractor Address:	9955 N VIRGINIA RENO NV	Source Agency:	NV003
Well Drilling Begun:	Not Reported	Gravel Pack Top:	0
Gravel Pack Bottom:	0		

N50
SE
1/2 - 1 Mile
Lower

FED USGS USGS40000765519

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	076 N20 E24 03CDCA1	Type:	Well
Description:	Not Reported	HUC:	16050102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	1	Level reading date:	1979-07-03
Feet below surface:	21.21	Feet to sea level:	Not Reported
Note:	Not Reported		

51
ESE
1/2 - 1 Mile
Higher

FED USGS USGS40000765536

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	076 N20 E24 03CDCB1	Description:	Truckee Mdws Wtr Rec Fclty
Type:	Well	Description:	Not Reported
HUC:	16050102	Drainage Area:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Not Reported
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19950406	Well Depth:	46
Well Depth Units:	ft	Well Hole Depth:	50
Well Hole Depth Units:	ft		

Ground water levels, Number of Measurements:	1	Level reading date:	1995-04-06
Feet below surface:	30	Feet to sea level:	Not Reported
Note:	Not Reported		

52
East
1/2 - 1 Mile
Lower

NV WELLS NV7000000080211

Log #:	82048	Application #:	Not Reported
Notice of Intent:	44838	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Air Rotary	Current Owner:	KEEVER, J
Parcel #:	84-240-25	Subdivision Name:	Not Reported
Completion Date:	26-NOV-00	Gravel Packed:	N
Seal Depth:	100	Depth Drilled:	145
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	145	Casing Diameter:	6.625
Casing Reduction:	0	Perforation From (ft):	125
Perforation To (ft):	145	Perforation Interval:	1
Static Water Level:	22.8	Temperature:	0
Yield:	5	Drawdown:	0
Hours Pumped:	10	Test Method:	Air Lift
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	772	Drilling Contractor:	WELSCO CORP
Contractor Address:	P O BOX 888 FALLON NV 89406	Well Drilling Begun:	22-NOV-00
Source Agency:	NV003	Gravel Pack Bottom:	0
Gravel Pack Top:	0		

N53
SE
1/2 - 1 Mile
Higher

NV WELLS NV7000000071513

Log #:	73291	Application #:	Not Reported
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Hydraulic Rotary-Mud	Current Owner:	WASHOE COUNTY
Parcel #:	84-240-14	Subdivision Name:	Not Reported
Completion Date:	21-OCT-98	Gravel Packed:	Y
Seal Depth:	102	Depth Drilled:	140
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	140	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	110
Perforation To (ft):	140	Perforation Interval:	1
Static Water Level:	24.34	Temperature:	0
Yield:	30	Drawdown:	0
Hours Pumped:	4	Test Method:	Air Lift

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	OWNER NO=WELL #17	Addtl Remarks:	Not Reported
License #:	1790	Drilling Contractor:	NEVADA DRILLING INC
Contractor Address:	75 LEWERS CREEK RD CARSON CITY NV 8970		
Source Agency:	NV003	Well Drilling Begun:	19-OCT-98
Gravel Pack Top:	102	Gravel Pack Bottom:	140

54
SE
1/2 - 1 Mile
Higher

FED USGS USGS40000765525

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	076 N20 E24 03CDBC2	Type:	Well
Description:	Not Reported	HUC:	16050102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19771215
Well Depth:	203	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	2	Level reading date:	1979-07-03
Feet below surface:	26.91	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1977-12-15	Feet below surface:	30.00
Feet to sea level:	Not Reported	Note:	Not Reported

55
NE
1/2 - 1 Mile
Lower

FED USGS USGS40000765616

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	082 N21 E24 34CDCC1	Type:	Well
Description:	Not Reported	HUC:	16050103
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19780516
Well Depth:	95	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	2	Level reading date:	1979-07-02
Feet below surface:	4.84	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1978-05-16	Feet below surface:	6.00
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

56
ENE
1/2 - 1 Mile
Lower

NV WELLS NV7000000017748

Log #:	19022	Application #:	Not Reported
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Public Supply (Municipal)
Drill Method:	Cable Tool	Current Owner:	X L HOMES INC
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	08-SEP-78	Gravel Packed:	N
Seal Depth:	50	Depth Drilled:	205
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	219	Casing Diameter:	12.75
Casing Reduction:	0	Perforation From (ft):	100
Perforation To (ft):	219	Perforation Interval:	1
Static Water Level:	14	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	285	Drilling Contractor:	RENO PUMP & SUPPLY CO
Contractor Address:	7468 SOUTH VIRGINIA STREET, RENO, NEVADA 89511		
Source Agency:	NV003	Well Drilling Begun:	21-JUL-78
Gravel Pack Top:	0	Gravel Pack Bottom:	0

57
ESE
1/2 - 1 Mile
Higher

NV WELLS NV7000000047736

Log #:	49345	Application #:	Not Reported
Notice of Intent:	24351	Waiver #:	MO910
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TRUCKEE MEADOWS WATER RECLAMAT
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	05-APR-95	Gravel Packed:	Y
Seal Depth:	15	Depth Drilled:	42
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	42	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	32
Perforation To (ft):	42	Perforation Interval:	1
Static Water Level:	33	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR	Addtl Remarks:	Not Reported
License #:	1859	Drilling Contractor:	ARMANDO R ROBLEDO
Contractor Address:	333 W NYE LANE CARSON CITY NV 89706		
Source Agency:	NV003	Well Drilling Begun:	05-APR-95
Gravel Pack Top:	15	Gravel Pack Bottom:	42

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

58
SSE
1/2 - 1 Mile
Lower

FED USGS USGS40000765502

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	083 N20 E24 09AAAA1 Truckee Mdws Wtr Rec Fclty	Description:	Not Reported
Type:	Well	Drainage Area:	Not Reported
HUC:	16050102	Contrib Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Aquifer:	Not Reported
Contrib Drainage Area Units:	Not Reported	Aquifer Type:	Not Reported
Formation Type:	Not Reported	Well Depth:	43
Construction Date:	19950410	Well Hole Depth:	45
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1995-04-10
Feet below surface:	24	Feet to sea level:	Not Reported
Note:	Not Reported		

59
South
1/2 - 1 Mile
Higher

NV WELLS NV7000000047741

Log #:	49350	Application #:	Not Reported
Notice of Intent:	24351	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TRUCKEE MEADOWS WATER RECLAMAT
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	10-APR-95	Gravel Packed:	Y
Seal Depth:	15	Depth Drilled:	45
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	43	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	35
Perforation To (ft):	43	Perforation Interval:	1
Static Water Level:	24	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR	Addtl Remarks:	Not Reported
License #:	1859	Drilling Contractor:	ARMANDO R ROBLEDO
Contractor Address:	333 W NYE LANE CARSON CITY NV 89706	Well Drilling Begun:	10-APR-95
Source Agency:	NV003	Gravel Pack Bottom:	43
Gravel Pack Top:	15		

O60
East
1/2 - 1 Mile
Higher

NV WELLS NV7000000006416

Log #:	7172	Application #:	Not Reported
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drill Method:	Cable Tool	Current Owner:	WEBBER, OLIVE
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	26-FEB-63	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	84
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	84	Casing Diameter:	6.625
Casing Reduction:	0	Perforation From (ft):	68
Perforation To (ft):	80	Perforation Interval:	1
Static Water Level:	40	Temperature:	0
Yield:	50	Drawdown:	45
Hours Pumped:	0	Test Method:	Bucket
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	207	Drilling Contractor:	SMITH PULATI INC
Contractor Address:	195 E 6TH AVE SPARKS NV	Source Agency:	NV003
Well Drilling Begun:	22-FEB-63	Gravel Pack Top:	0
Gravel Pack Bottom:	0		

O61
East
1/2 - 1 Mile
Higher

NV WELLS NV7000000006415

Log #:	7171	Application #:	Not Reported
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Unknown	Current Owner:	CROSBY, FRED
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	11-MAR-63	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	88
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	88	Casing Diameter:	6.625
Casing Reduction:	0	Perforation From (ft):	70
Perforation To (ft):	85	Perforation Interval:	1
Static Water Level:	38	Temperature:	0
Yield:	50	Drawdown:	60
Hours Pumped:	0	Test Method:	Bucket
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	207	Drilling Contractor:	SMITH PULATI INC
Contractor Address:	195 E 6TH AVE SPARKS NV	Source Agency:	NV003
Well Drilling Begun:	08-MAR-63	Gravel Pack Top:	0
Gravel Pack Bottom:	0		

O62
East
1/2 - 1 Mile
Higher

NV WELLS NV7000000006414

Log #:	7170	Application #:	Not Reported
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Cable Tool	Current Owner:	PILGRINI, CARL
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	08-MAY-63	Gravel Packed:	Not Reported
Seal Depth:	32	Depth Drilled:	100

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	100	Casing Diameter:	6.625
Casing Reduction:	0	Perforation From (ft):	80
Perforation To (ft):	96	Perforation Interval:	1
Static Water Level:	18	Temperature:	0
Yield:	30	Drawdown:	25
Hours Pumped:	0	Test Method:	Bucket
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	207	Drilling Contractor:	SMITH AND PULATI
Contractor Address:	195 E 6TH AVE SPARKS NV	Source Agency:	NV003
Well Drilling Begun:	01-MAY-63	Gravel Pack Top:	0
Gravel Pack Bottom:	0		

O63
East
1/2 - 1 Mile
Higher

NV WELLS NV700000006421

Log #:	7178	Application #:	29294
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	ADDITIONAL PERMIT 29410	Proposed Use:	Domestic
Drill Method:	Cable Tool	Current Owner:	URRUTIA, SALVADOR
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	16-APR-63	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	97
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	97	Casing Diameter:	8.625
Casing Reduction:	0	Perforation From (ft):	85
Perforation To (ft):	92	Perforation Interval:	1
Static Water Level:	21	Temperature:	0
Yield:	40	Drawdown:	44
Hours Pumped:	0	Test Method:	Bucket
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	207	Drilling Contractor:	SMITH PULATI INC
Contractor Address:	195 E 6TH SPARKS NV	Source Agency:	NV003
Well Drilling Begun:	11-APR-63	Gravel Pack Top:	0
Gravel Pack Bottom:	0		

O64
East
1/2 - 1 Mile
Higher

NV WELLS NV7000000017716

Log #:	18989	Application #:	Not Reported
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Hydraulic Rotary-Mud	Current Owner:	SPITARI, THOMAS
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	03-OCT-78	Gravel Packed:	Y
Seal Depth:	60	Depth Drilled:	73
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	73	Casing Diameter:	6.625
Casing Reduction:	0	Perforation From (ft):	60
Perforation To (ft):	73	Perforation Interval:	1

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Static Water Level:	33	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	957	Drilling Contractor:	PAUL WILLIAMS
Contractor Address:	22 SOUTH PATERSON SPARKS	Source Agency:	NV003
Well Drilling Begun:	03-OCT-78	Gravel Pack Top:	60
Gravel Pack Bottom:	73		

O65
East
1/2 - 1 Mile
Higher

NV WELLS NV7000000008560

Log #:	9477	Application #:	Not Reported
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Cable Tool	Current Owner:	CONFORTE, JOE
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	02-APR-67	Gravel Packed:	Not Reported
Seal Depth:	50	Depth Drilled:	79
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	79	Casing Diameter:	6
Casing Reduction:	0	Perforation From (ft):	56
Perforation To (ft):	76	Perforation Interval:	1
Static Water Level:	36	Temperature:	0
Yield:	30	Drawdown:	0
Hours Pumped:	0	Test Method:	Piston Pump
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	301	Drilling Contractor:	W E BLAIN
Contractor Address:	BOX 255 CARSON CITY NV	Source Agency:	NV003
Well Drilling Begun:	01-APR-67	Gravel Pack Top:	0
Gravel Pack Bottom:	0		

O66
East
1/2 - 1 Mile
Higher

NV WELLS NV7000000007016

Log #:	7821	Application #:	Not Reported
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Cable Tool	Current Owner:	SCHNIEDEL, FRANK W
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	24-DEC-63	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	80
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	80	Casing Diameter:	6.625
Casing Reduction:	0	Perforation From (ft):	60
Perforation To (ft):	75	Perforation Interval:	1
Static Water Level:	28	Temperature:	0
Yield:	40	Drawdown:	35
Hours Pumped:	2	Test Method:	Bucket
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	207	Drilling Contractor:	SMITH PULATI INC
Contractor Address:	195 E 6TH SPARKS NV	Source Agency:	NV003
Well Drilling Begun:	12-DEC-63	Gravel Pack Top:	0
Gravel Pack Bottom:	0		

67
NNW
1/2 - 1 Mile
Higher

NV WELLS NV7000000017938

Log #:	19215	Application #:	Not Reported
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Hydraulic Rotary-Mud	Current Owner:	PYRAMID LAKE INDIAN HOUSING
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	14-DEC-78	Gravel Packed:	Y
Seal Depth:	50	Depth Drilled:	135
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	135	Casing Diameter:	6.625
Casing Reduction:	0	Perforation From (ft):	110
Perforation To (ft):	130	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	900	Drilling Contractor:	THE WATER DEVELOPMENT CORP
Contractor Address:	205 B CAL LANE SPARKS NV	Source Agency:	NV003
Well Drilling Begun:	12-DEC-78	Gravel Pack Top:	50
Gravel Pack Bottom:	135		

P68
NE
1/2 - 1 Mile
Lower

NV WELLS NV7000000048524

Log #:	50139	Application #:	Not Reported
Notice of Intent:	24351	Waiver #:	MO910
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TRUCKEE MEADOWS WATER RECLAMAT
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	17-APR-95	Gravel Packed:	Y
Seal Depth:	10	Depth Drilled:	23
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	23	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	18
Perforation To (ft):	23	Perforation Interval:	1
Static Water Level:	5	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=WADSWORTH 1	License #:	1859
Addtl Remarks:	Not Reported	Contractor Address:	333 W NYE LN CARSON CITY NV
Drilling Contractor:	US GEOLOGICAL SURVEY	Well Drilling Begun:	17-APR-95
Source Agency:	NV003		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Gravel Pack Top: 10 Gravel Pack Bottom: 23

P69
NE
1/2 - 1 Mile
Lower

NV WELLS NV7000000071516

Log #:	73294	Application #:	Not Reported
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Hydraulic Rotary-Mud	Current Owner:	WASHOE COUNTY
Parcel #:	79-180-48	Subdivision Name:	Not Reported
Completion Date:	02-NOV-98	Gravel Packed:	Y
Seal Depth:	102	Depth Drilled:	140
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	140	Casing Diameter:	4
Casing Reduction:	0	Perforation From (ft):	110
Perforation To (ft):	140	Perforation Interval:	1
Static Water Level:	9.2	Temperature:	0
Yield:	50	Drawdown:	0
Hours Pumped:	4	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	OWNER NO=WELL #16	Addtl Remarks:	Not Reported
License #:	1790	Drilling Contractor:	NEVADA DRILLING INC
Contractor Address:	75 LEWERS CREEK RD CARSON CITY NV 8970	Well Drilling Begun:	28-OCT-98
Source Agency:	NV003	Gravel Pack Bottom:	140
Gravel Pack Top:	102		

P70
ENE
1/2 - 1 Mile
Lower

FED USGS USGS40000765620

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	082 N21 E24 34CDDC1	TMWRF - Wadsworth 1	
Type:	Well	Description:	Not Reported
HUC:	16050103	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Units:	Not Reported	Aquifer:	Not Reported
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19950417	Well Depth:	23
Well Depth Units:	ft	Well Hole Depth:	25
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1995-04-17
Feet below surface:	5	Feet to sea level:	Not Reported
Note:	Not Reported		

71
NE
1/2 - 1 Mile
Lower

NV WELLS NV7000000016818

Log #:	18081	Application #:	Not Reported
Notice of Intent:	0	Waiver #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Hydraulic Rotary-Mud	Current Owner:	JAMES, THEODORE
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	16-MAY-78	Gravel Packed:	Y
Seal Depth:	25	Depth Drilled:	95
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	95	Casing Diameter:	6.625
Casing Reduction:	0	Perforation From (ft):	75
Perforation To (ft):	95	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	15	Drawdown:	6
Hours Pumped:	2	Test Method:	Piston Pump
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	671	Drilling Contractor:	ALLEN DRILLING CO
Contractor Address:	17 SMITH LN YERINGTON NV 89447	Well Drilling Begun:	13-APR-78
Source Agency:	NV003	Gravel Pack Bottom:	95
Gravel Pack Top:	25		

72
SE
1/2 - 1 Mile
Higher

NV WELLS NV7000000047738

Log #:	49347	Application #:	Not Reported
Notice of Intent:	24351	Waiver #:	MO910
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TRUCKEE MEADOWS WATER RECLAMAT
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	06-APR-95	Gravel Packed:	Y
Seal Depth:	15	Depth Drilled:	50
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	46	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	36
Perforation To (ft):	46	Perforation Interval:	1
Static Water Level:	30	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR	Addtl Remarks:	Not Reported
License #:	1859	Drilling Contractor:	ARMANDO R ROBLEDO
Contractor Address:	333 W NYE LANE CARSON CITY NV 89706	Well Drilling Begun:	06-APR-95
Source Agency:	NV003	Gravel Pack Bottom:	46
Gravel Pack Top:	15		

73
North
1/2 - 1 Mile
Lower

FED USGS USGS40000765672

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	082 N21 E24 33DCB 1	Type:	Well
Description:	Not Reported	HUC:	16050103
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer Type:	Not Reported	Construction Date:	19680101
Well Depth:	470	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	1	Level reading date:	1968-11-01
Feet below surface:	94.00	Feet to sea level:	Not Reported
Note:	Not Reported		

**74
West
1/2 - 1 Mile
Higher**

NV WELLS NV7000000049144

Log #:	50761	Application #:	Not Reported
Notice of Intent:	26010	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Hydraulic Rotary-Mud	Current Owner:	BEACON OIL CO
Parcel #:	21-151-12	Subdivision Name:	Not Reported
Completion Date:	14-OCT-95	Gravel Packed:	Y
Seal Depth:	50	Depth Drilled:	119
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	119	Casing Diameter:	6.62
Casing Reduction:	0	Perforation From (ft):	109
Perforation To (ft):	119	Perforation Interval:	1
Static Water Level:	25	Temperature:	0
Yield:	35	Drawdown:	0
Hours Pumped:	3.75	Test Method:	Air Lift
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1876	Drilling Contractor:	LEACH DRILLING INC
Contractor Address:	PO BOX 599 SILVER SPRINGS NV	Well Drilling Begun:	13-OCT-95
Source Agency:	NV003	Gravel Pack Bottom:	119
Gravel Pack Top:	50		

**Q75
NNE
1/2 - 1 Mile
Lower**

FED USGS USGS40000765656

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	082 N21 E24 34CBDB1 TMWRF - Wadsworth 2	Description:	Not Reported
Type:	Well	Drainage Area:	Not Reported
HUC:	16050103	Contrib Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Aquifer:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer Type:	Not Reported
Formation Type:	Not Reported	Well Depth:	33
Construction Date:	19950418	Well Hole Depth:	50
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1995-04-18
Feet below surface:	30	Feet to sea level:	Not Reported
Note:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

Q76
NNE
1/2 - 1 Mile
Lower

NV WELLS NV7000000048523

Log #:	50138	Application #:	Not Reported
Notice of Intent:	24351	Waiver #:	MO910
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Monitoring Well
Drill Method:	Bored or Augered	Current Owner:	TRUCKEE MEADOWS WATER RECLAMAT
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	18-APR-95	Gravel Packed:	Y
Seal Depth:	10	Depth Drilled:	33
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	33	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	28
Perforation To (ft):	33	Perforation Interval:	1
Static Water Level:	30	Temperature:	0
Yield:	0	Drawdown:	0
Hours Pumped:	0	Test Method:	Not Reported
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	PROP USE=MONITOR OWNR NO=WADSWORTH 2		
Addtl Remarks:	Not Reported	License #:	1859
Drilling Contractor:	US GEOLOGICAL SURVEY	Contractor Address:	333 W NYE LN CARSON CITY NV
Source Agency:	NV003	Well Drilling Begun:	18-APR-95
Gravel Pack Top:	10	Gravel Pack Bottom:	33

R77
East
1/2 - 1 Mile
Higher

NV WELLS NV7000000072796

Log #:	74577	Application #:	Not Reported
Notice of Intent:	40283	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Industrial
Drill Method:	Hydraulic Rotary-Mud	Current Owner:	PYRAMID LAKE FISHERIES
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	26-JAN-99	Gravel Packed:	Y
Seal Depth:	50	Depth Drilled:	110
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	110	Casing Diameter:	12.5
Casing Reduction:	0	Perforation From (ft):	90
Perforation To (ft):	110	Perforation Interval:	1
Static Water Level:	15	Temperature:	0
Yield:	150	Drawdown:	110
Hours Pumped:	3	Test Method:	Air Lift
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	1261	Drilling Contractor:	MCKAY DRILLING INC
Contractor Address:	2290 PIONEER DR RENO NV 8950	Well Drilling Begun:	18-JAN-99
Source Agency:	NV003	Gravel Pack Bottom:	110
Gravel Pack Top:	50		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

R78
East
1/2 - 1 Mile
Higher

NV WELLS NV7000000016216

Log #:	17467	Application #:	31183
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Irrigation
Drill Method:	Cable Tool	Current Owner:	CROSBY, TERRY
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	15-DEC-77	Gravel Packed:	N
Seal Depth:	32	Depth Drilled:	203
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	202	Casing Diameter:	10.75
Casing Reduction:	0	Perforation From (ft):	40
Perforation To (ft):	200	Perforation Interval:	1
Static Water Level:	30	Temperature:	0
Yield:	650	Drawdown:	1.5
Hours Pumped:	0	Test Method:	Piston Pump
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	285	Drilling Contractor:	RENO PUMP & SUPPLY CO
Contractor Address:	7468 SOUTH VIRGINIA STREET, RENO, NEVADA 89511		
Source Agency:	NV003	Well Drilling Begun:	06-DEC-77
Gravel Pack Top:	0	Gravel Pack Bottom:	0

79
ESE
1/2 - 1 Mile
Higher

FED USGS USGS40000765532

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	076 N20 E24 03DBCD1	Truckee Mdws Wtr Rec Fclty	
Type:	Well	Description:	Not Reported
HUC:	16050104	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Units:	Not Reported	Aquifer:	Not Reported
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19950405	Well Depth:	42
Well Depth Units:	ft	Well Hole Depth:	42
Well Hole Depth Units:	ft		
Ground water levels,Number of Measurements:	1	Level reading date:	1995-04-05
Feet below surface:	33	Feet to sea level:	Not Reported
Note:	Not Reported		

80
ENE
1/2 - 1 Mile
Higher

NV WELLS NV7000000019258

Log #:	20552	Application #:	574
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drill Method:	Cable Tool	Current Owner:	DEPUE, DAVE
Parcel #:	84-220-36	Subdivision Name:	Not Reported
Completion Date:	20-NOV-79	Gravel Packed:	N
Seal Depth:	50	Depth Drilled:	77
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	77	Casing Diameter:	8.625
Casing Reduction:	0	Perforation From (ft):	57
Perforation To (ft):	77	Perforation Interval:	1
Static Water Level:	12	Temperature:	0
Yield:	30	Drawdown:	2
Hours Pumped:	1.5	Test Method:	Bucket
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	831	Drilling Contractor:	BROWN BROS WELL DRILLING
Contractor Address:	215 JANI PLACE SUN VALLEY NV 89433		
Source Agency:	NV003	Well Drilling Begun:	10-FEB-79
Gravel Pack Top:	0	Gravel Pack Bottom:	0

S81
ESE
1/2 - 1 Mile
Higher

NV WELLS NV700000006995

Log #:	7800	Application #:	Not Reported
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Cable Tool	Current Owner:	BRUNZELL, ELLEN
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	11-MAR-63	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	82
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	81	Casing Diameter:	6.625
Casing Reduction:	0	Perforation From (ft):	60
Perforation To (ft):	75	Perforation Interval:	1
Static Water Level:	32	Temperature:	0
Yield:	25	Drawdown:	10
Hours Pumped:	0	Test Method:	Bucket
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	287	Drilling Contractor:	A AND B CONTRACTORS
Contractor Address:	SUN VALLEY NV		
Well Drilling Begun:	08-MAR-63	Source Agency:	NV003
Gravel Pack Bottom:	0	Gravel Pack Top:	0

S82
ESE
1/2 - 1 Mile
Higher

NV WELLS NV700000007017

Log #:	7822	Application #:	Not Reported
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	Existing	Work Type:	Deepen
Work Remarks:	Not Reported	Proposed Use:	Commercial
Drill Method:	Cable Tool	Current Owner:	JIFFY TRAILER SKIRT MGF
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	11-JAN-64	Gravel Packed:	Not Reported
Seal Depth:	8	Depth Drilled:	60

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	60	Casing Diameter:	6.625
Casing Reduction:	0	Perforation From (ft):	45
Perforation To (ft):	55	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	30	Drawdown:	20
Hours Pumped:	0	Test Method:	Bucket
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	0	Drilling Contractor:	Not Reported
Contractor Address:	Not Reported	Source Agency:	NV003
Well Drilling Begun:	09-JAN-64	Gravel Pack Top:	0
Gravel Pack Bottom:	0		

S83
ESE
1/2 - 1 Mile
Higher

NV WELLS NV7000000007018

Log #:	7823	Application #:	Not Reported
Notice of Intent:	0	Waiver #:	Not Reported
Site Type:	New	Work Type:	New
Work Remarks:	Not Reported	Proposed Use:	Domestic
Drill Method:	Cable Tool	Current Owner:	CRESSY, JERRY
Parcel #:	Not Reported	Subdivision Name:	Not Reported
Completion Date:	24-AUG-63	Gravel Packed:	Not Reported
Seal Depth:	0	Depth Drilled:	143
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	143	Casing Diameter:	6.625
Casing Reduction:	0	Perforation From (ft):	115
Perforation To (ft):	135	Perforation Interval:	1
Static Water Level:	14	Temperature:	0
Yield:	200	Drawdown:	50
Hours Pumped:	2	Test Method:	Air Lift
Quality of Construction Data:	Good	Quality of Lithologic Data:	Good
Remarks:	Not Reported	Addtl Remarks:	Not Reported
License #:	207	Drilling Contractor:	SMITH PULATI INC
Contractor Address:	195 E 6TH AVE SPARKS NV	Source Agency:	NV003
Well Drilling Begun:	19-AUG-63	Gravel Pack Top:	0
Gravel Pack Bottom:	0		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: NV Radon

Radon Test Results

# Tests	# < 4 pCi/L	# > 4 pCi/L	% > 4 pCi/L	Average	Max
1	1	0	0	3.3	3.3

Federal EPA Radon Zone for WASHOE 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: 89442

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.600 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

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

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Natural Heritage Program

Telephone: 775-684-2900

HYDROGEOLOGIC INFORMATION

AQUIFLOW^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 Service (NRCS)

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

SSURGO: Soil Survey Geographic Database

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

Telephone: 800-672-5559

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

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

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

STATE RECORDS

Nevada Well Log Database

Source: Dept of Conservation and Natural Resources, Division of Water Resources

Telephone: 775-687-4380

OTHER STATE DATABASE INFORMATION

Oil and Gas Well Database

Source: Nevada Bureau of Mines and Geology

Telephone: 775-784-6691

Oil and gas well locationS in the state of Nevada.

RADON

State Database: NV Radon

Source: State Health Division

Telephone: 775-687-7531

Radon Test Results By Zip Code

Area Radon Information

Source: USGS

Telephone: 703-356-4020

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

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

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

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

APPENDIX D

HISTORICAL RECORD SOURCES

Topographic Maps

Aerial Photographs

Fire Insurance/Sanborn Maps

City Directories

Smith Site

319/385 MAIN ST

WADSWORTH, NV 89442

Inquiry Number: 7377702.4

June 29, 2023

EDR Historical Topo Map Report

with QuadMatch™



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

EDR Historical Topo Map Report

06/29/23

Site Name:

Smith Site
319/385 MAIN ST
WADSWORTH, NV 89442
EDR Inquiry # 7377702.4

Client Name:

Broadbent & Associates
8 West Pacific Ave
Henderson, NV 89015
Contact: Brandon Reiff



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

Search Results:**Coordinates:**

P.O.#	23-02-176	Latitude:	39.631394 39° 37' 53" North
Project:	Smith Site Phase I	Longitude:	-119.289371 -119° 17' 22" West
		UTM Zone:	Zone 11 North
		UTM X Meters:	303523.42
		UTM Y Meters:	4389351.34
		Elevation:	4076.21' above sea level

Maps Provided:

2018
2014
1985
1957
1894
1892
1890

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, LLC. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. This Report is provided on an "AS IS", "AS AVAILABLE" basis. NO WARRANTY EXPRESS OR IMPLIED IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, LLC AND ITS SUBSIDIARIES, AFFILIATES AND THIRD PARTY SUPPLIERS DISCLAIM ALL WARRANTIES, OF ANY KIND OR NATURE, EXPRESS OR IMPLIED, ARISING OUT OF OR RELATED TO THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT, INCLUDING WITHOUT LIMITATION, ANY WARRANTIES REGARDING ACCURACY, QUALITY, CORRECTNESS, COMPLETENESS, COMPREHENSIVENESS, SUITABILITY, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, NON-INFRINGEMENT, MISAPPROPRIATION, OR OTHERWISE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, LLC OR ITS SUBSIDIARIES, AFFILIATES OR THIRD PARTY SUPPLIERS BE LIABLE TO ANYONE FOR ANY DIRECT, INCIDENTAL, INDIRECT, SPECIAL, CONSEQUENTIAL OR OTHER DAMAGES OF ANY TYPE OR KIND (INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, LOSS OF USE, OR LOSS OF DATA), ARISING OUT OF OR IN ANY WAY CONNECTED WITH THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT. Any analyses, estimates, ratings, environmental risk levels, or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only an assessment performed by a qualified environmental professional can provide findings, opinions or conclusions regarding the environmental risk or conditions in, on or at any property.

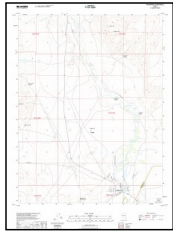
Copyright 2023 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, LLC or its affiliates. All other trademarks used herein are the property of their respective owners.

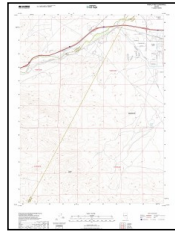
Topo Sheet Key

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

2018 Source Sheets

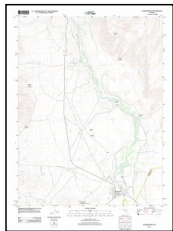


Wadsworth
2018
7.5-minute, 24000

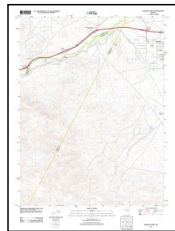


Fernley West
2018
7.5-minute, 24000

2014 Source Sheets

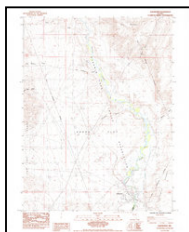


Wadsworth
2014
7.5-minute, 24000

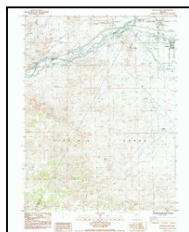


Fernley West
2014
7.5-minute, 24000

1985 Source Sheets

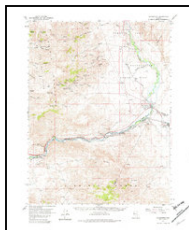


Wadsworth
1985
7.5-minute, 24000
Aerial Photo Revised 1980



Fernley West
1985
7.5-minute, 24000
Aerial Photo Revised 1980

1957 Source Sheets

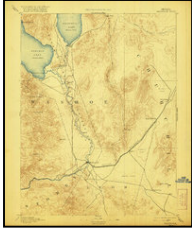


Wadsworth
1957
15-minute, 62500
Aerial Photo Revised 1954

Topo Sheet Key

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

1894 Source Sheets



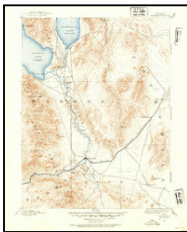
Wadsworth
1894
30-minute, 125000

1892 Source Sheets

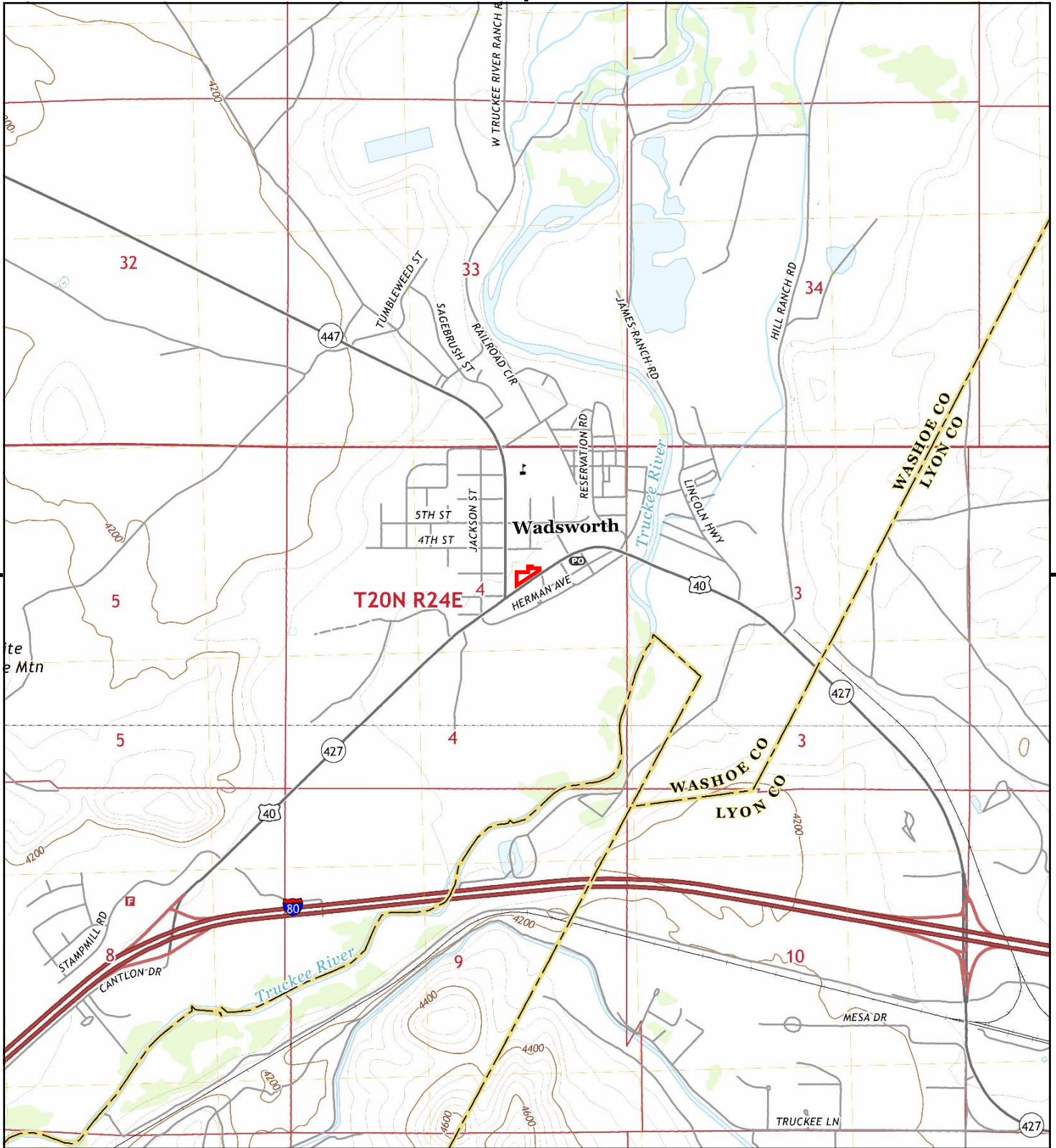


Wadsworth
1892
30-minute, 125000

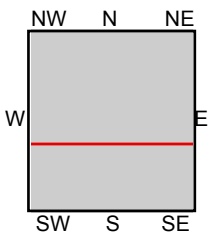
1890 Source Sheets



Wadsworth
1890
30-minute, 125000



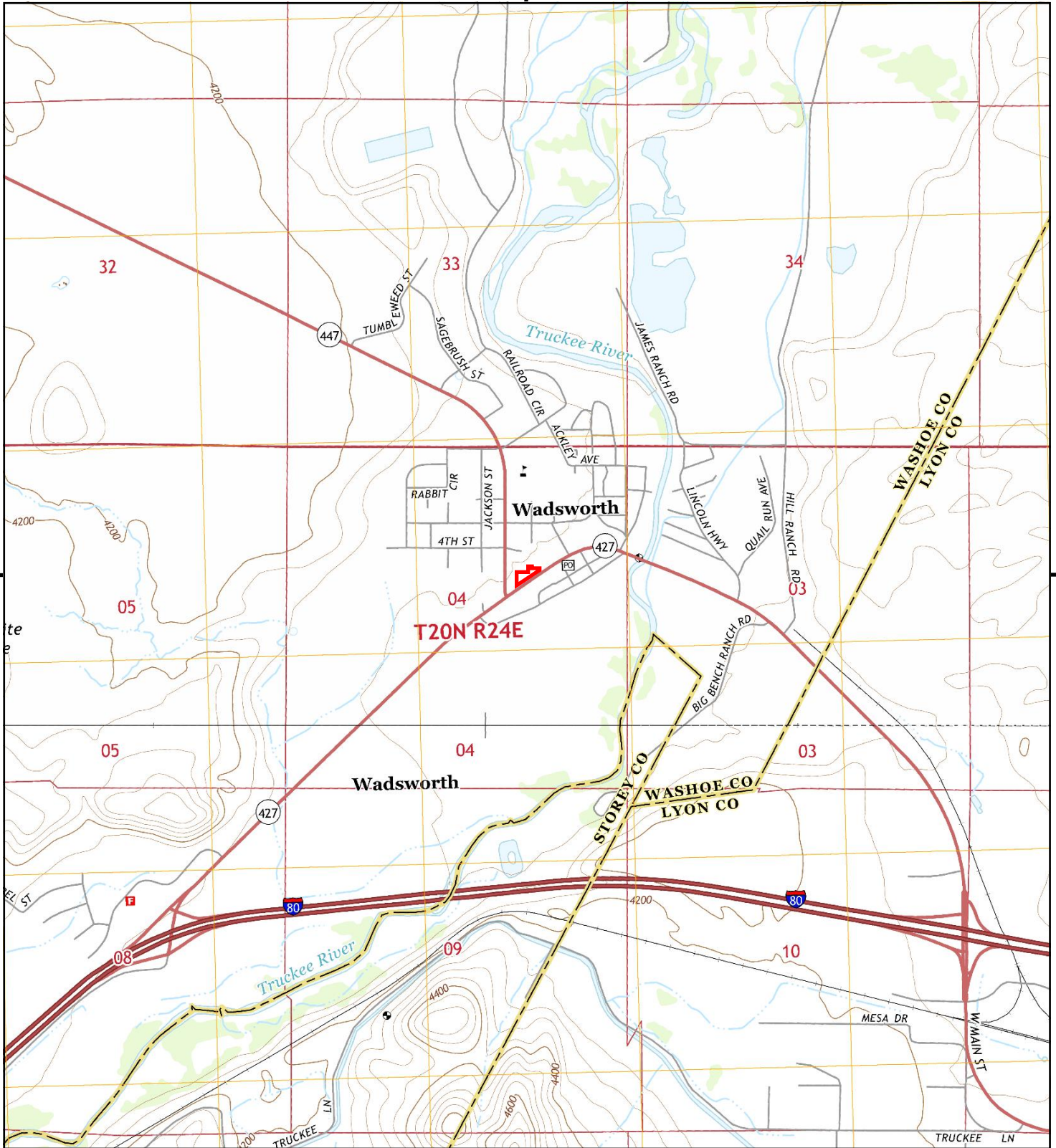
This report includes information from the following map sheet(s).



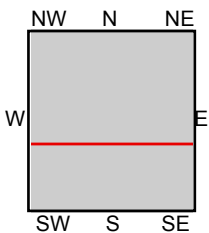
TP, Wadsworth, 2018, 7.5-minute
S, Fernley West, 2018, 7.5-minute

SITE NAME: Smith Site
ADDRESS: 319/385 MAIN ST
WADSWORTH, NV 89442
CLIENT: Broadbent & Associates





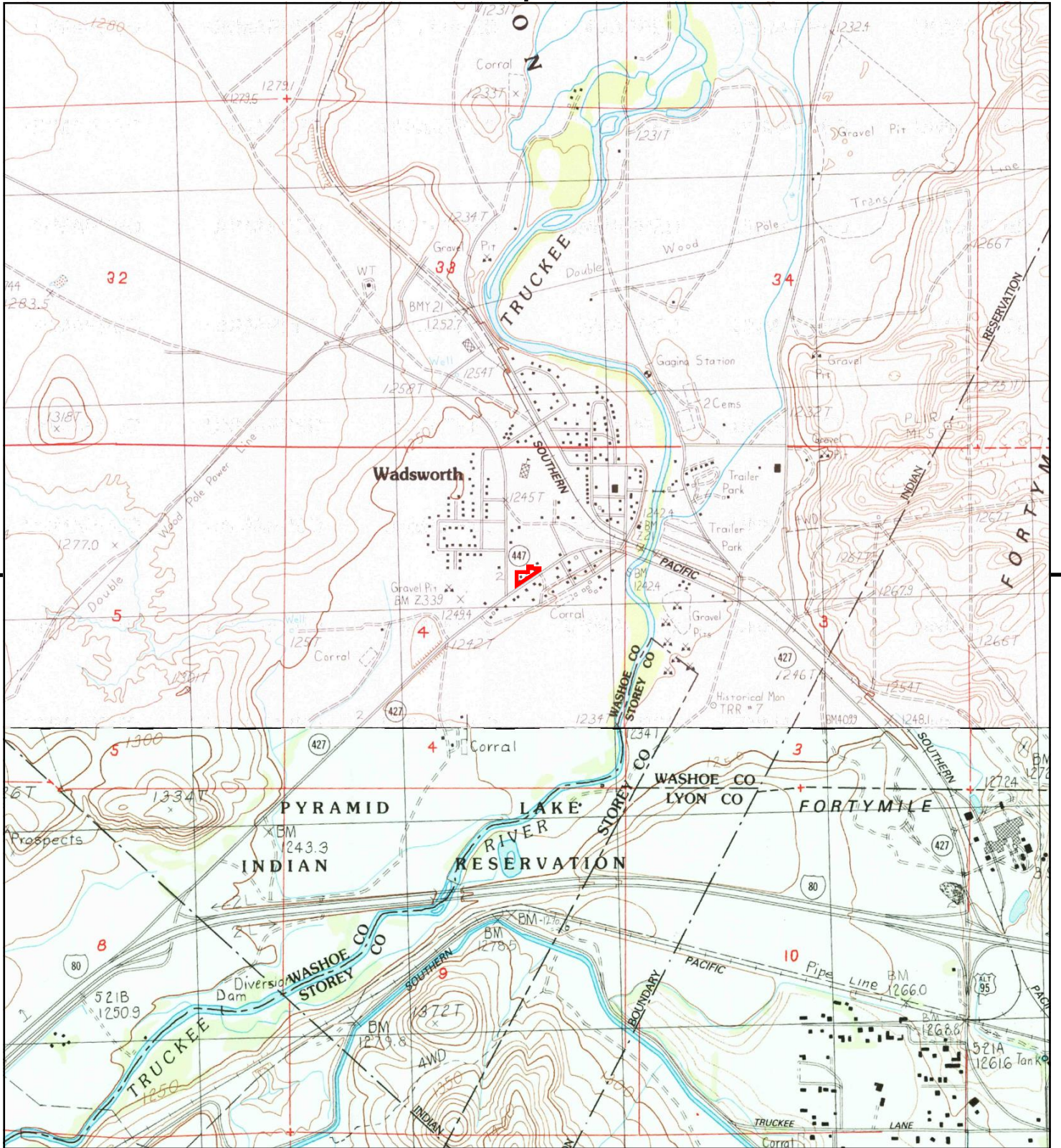
This report includes information from the following map sheet(s).



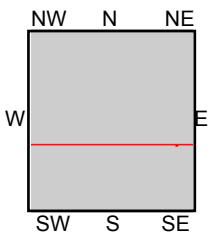
TP, Wadsworth, 2014, 7.5-minute
S, Fernley West, 2014, 7.5-minute

SITE NAME: Smith Site
ADDRESS: 319/385 MAIN ST
WADSWORTH, NV 89442
CLIENT: Broadbent & Associates





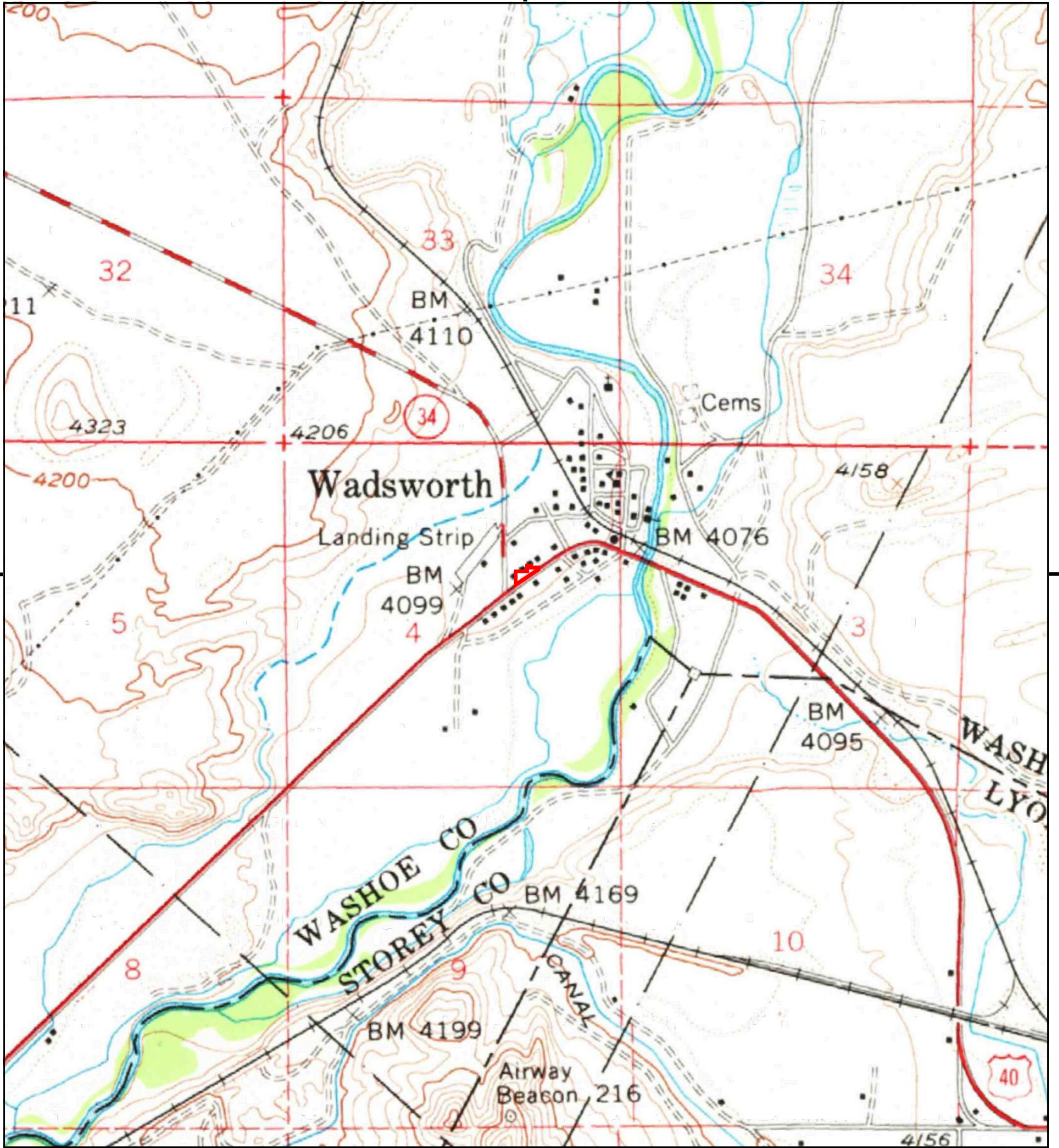
This report includes information from the following map sheet(s).



TP, Wadsworth, 1985, 7.5-minute
S, Fernley West, 1985, 7.5-minute

SITE NAME: Smith Site
ADDRESS: 319/385 MAIN ST
WADSWORTH, NV 89442
CLIENT: Broadbent & Associates





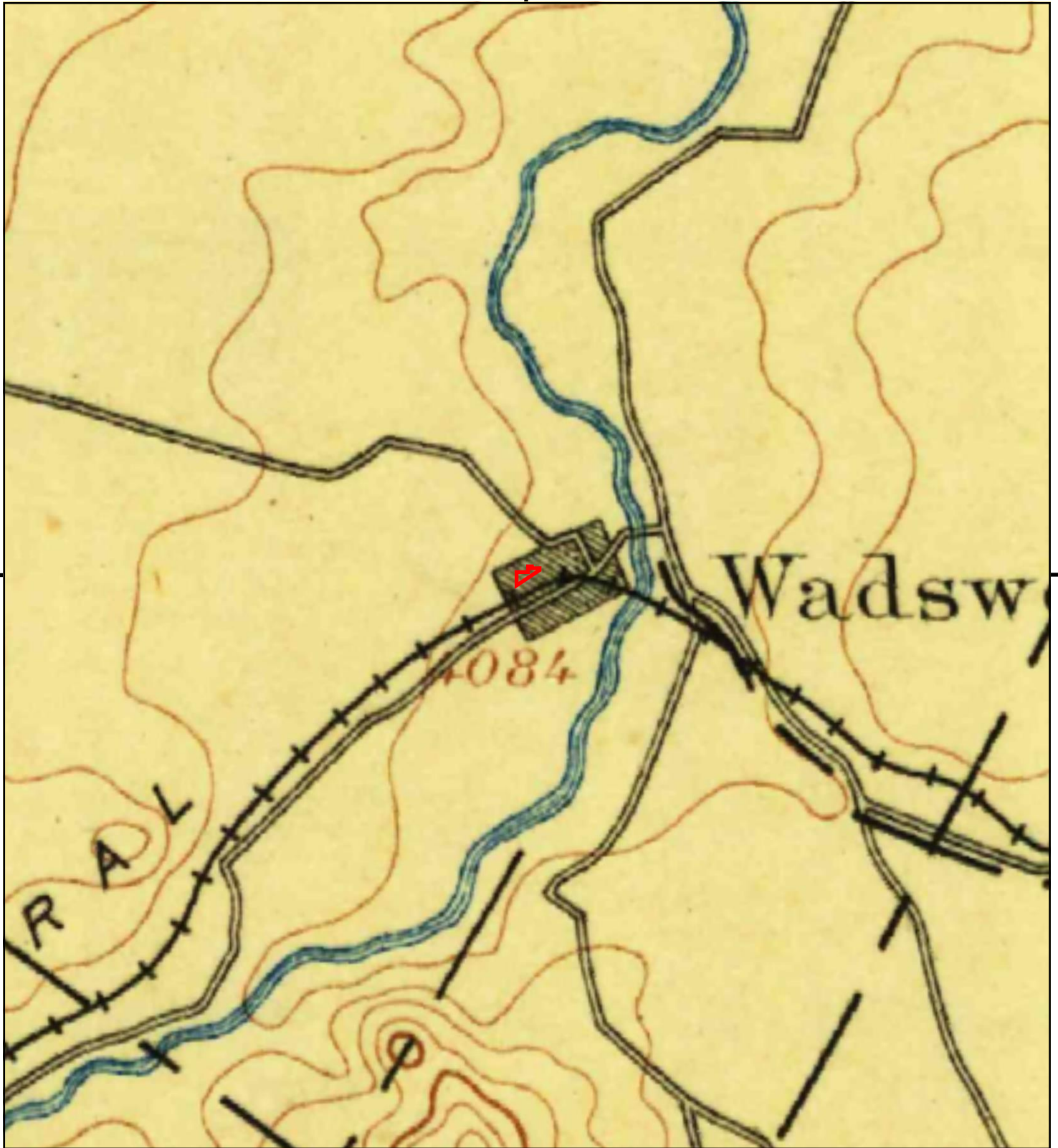
This report includes information from the following map sheet(s).



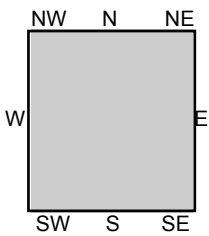
TP, Wadsworth, 1957, 15-minute

SITE NAME: Smith Site
 ADDRESS: 319/385 MAIN ST
 WADSWORTH, NV 89442
 CLIENT: Broadbent & Associates





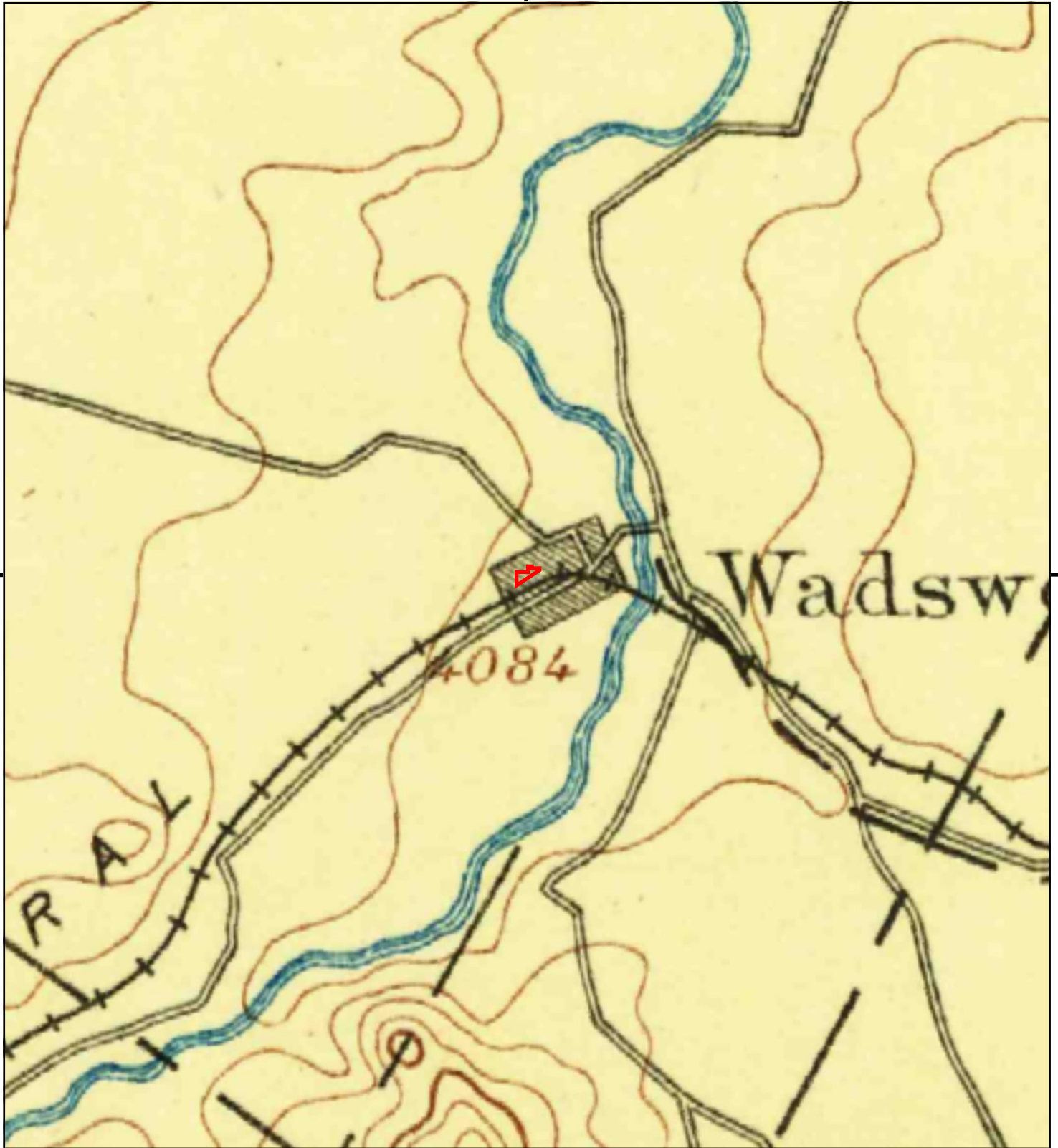
This report includes information from the following map sheet(s).



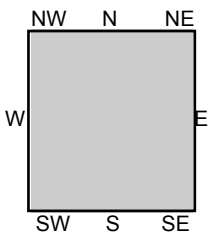
TP, Wadsworth, 1894, 30-minute

SITE NAME: Smith Site
ADDRESS: 319/385 MAIN ST
WADSWORTH, NV 89442
CLIENT: Broadbent & Associates





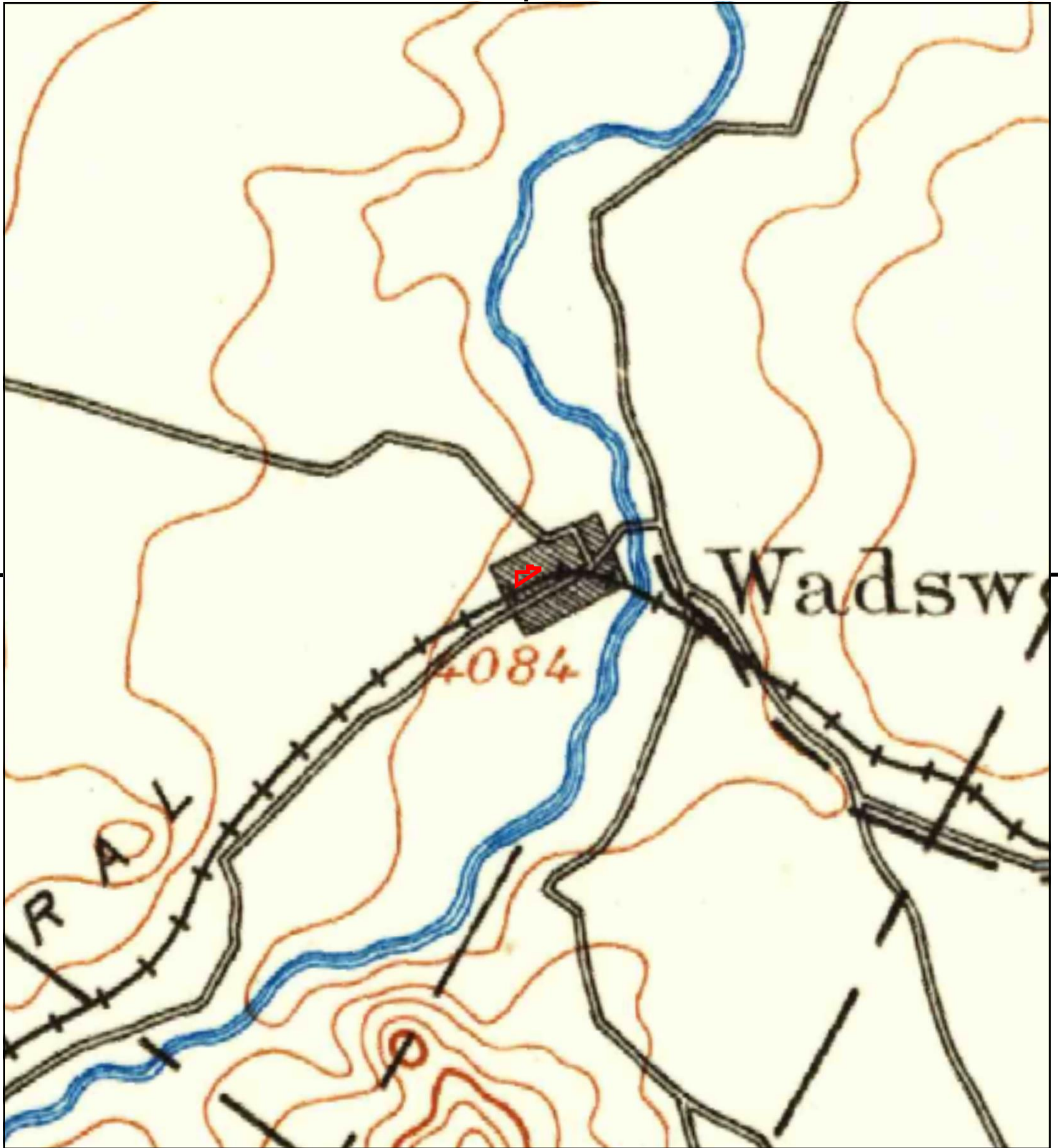
This report includes information from the following map sheet(s).



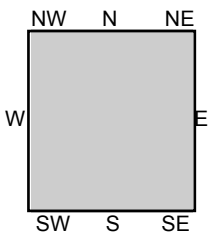
TP, Wadsworth, 1892, 30-minute

SITE NAME: Smith Site
 ADDRESS: 319/385 MAIN ST
 WADSWORTH, NV 89442
 CLIENT: Broadbent & Associates





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



TP, Wadsworth, 1890, 30-minute

SITE NAME: Smith Site
 ADDRESS: 319/385 MAIN ST
 WADSWORTH, NV 89442
 CLIENT: Broadbent & Associates





Smith Site

319/385 MAIN ST

WADSWORTH, NV 89442

Inquiry Number: 7377702.8

June 29, 2023

The EDR Aerial Photo Decade Package



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

EDR Aerial Photo Decade Package

06/29/23

Site Name:

Smith Site
319/385 MAIN ST
WADSWORTH, NV 89442
EDR Inquiry # 7377702.8

Client Name:

Broadbent & Associates
8 West Pacific Ave
Henderson, NV 89015
Contact: Brandon Reiff



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

Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2019	1"=500'	Flight Year: 2019	USDA/NAIP
2015	1"=500'	Flight Year: 2015	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1994	1"=500'	Acquisition Date: June 21, 1994	USGS/DOQQ
1980	1"=500'	Flight Date: August 10, 1980	USDA
1974	1"=500'	Flight Date: July 04, 1974	USGS
1956	1"=500'	Flight Date: November 25, 1956	USGS
1954	1"=500'	Flight Date: September 01, 1954	USGS

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.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, LLC. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. This Report is provided on an "AS IS", "AS AVAILABLE" basis. NO WARRANTY EXPRESS OR IMPLIED IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT.

ENVIRONMENTAL DATA RESOURCES, LLC AND ITS SUBSIDIARIES, AFFILIATES AND THIRD PARTY SUPPLIERS DISCLAIM ALL WARRANTIES, OF ANY KIND OR NATURE, EXPRESS OR IMPLIED, ARISING OUT OF OR RELATED TO THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT, INCLUDING WITHOUT LIMITATION, ANY WARRANTIES REGARDING ACCURACY, QUALITY, CORRECTNESS, COMPLETENESS, COMPREHENSIVENESS, SUITABILITY, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, NON-INFRINGEMENT, MISAPPROPRIATION, OR OTHERWISE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, LLC OR ITS SUBSIDIARIES, AFFILIATES OR THIRD PARTY SUPPLIERS BE LIABLE TO ANYONE FOR ANY DIRECT, INCIDENTAL, INDIRECT, SPECIAL, CONSEQUENTIAL OR OTHER DAMAGES OF ANY TYPE OR KIND (INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, LOSS OF USE, OR LOSS OF DATA), ARISING OUT OF OR IN ANY WAY CONNECTED WITH THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT.

Any analyses, estimates, ratings, environmental risk levels, or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only an assessment performed by a qualified environmental professional can provide findings, opinions or conclusions regarding the environmental risk or conditions in, on or at any property.

Copyright 2023 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, LLC or its affiliates. All other trademarks used herein are the property of their respective owners.



INQUIRY #: 737702.8

YEAR: 2019

— = 500'





INQUIRY #: 7377702.8

YEAR: 2015

— = 500'





INQUIRY #: 7377702.8

YEAR: 2010

— = 500'



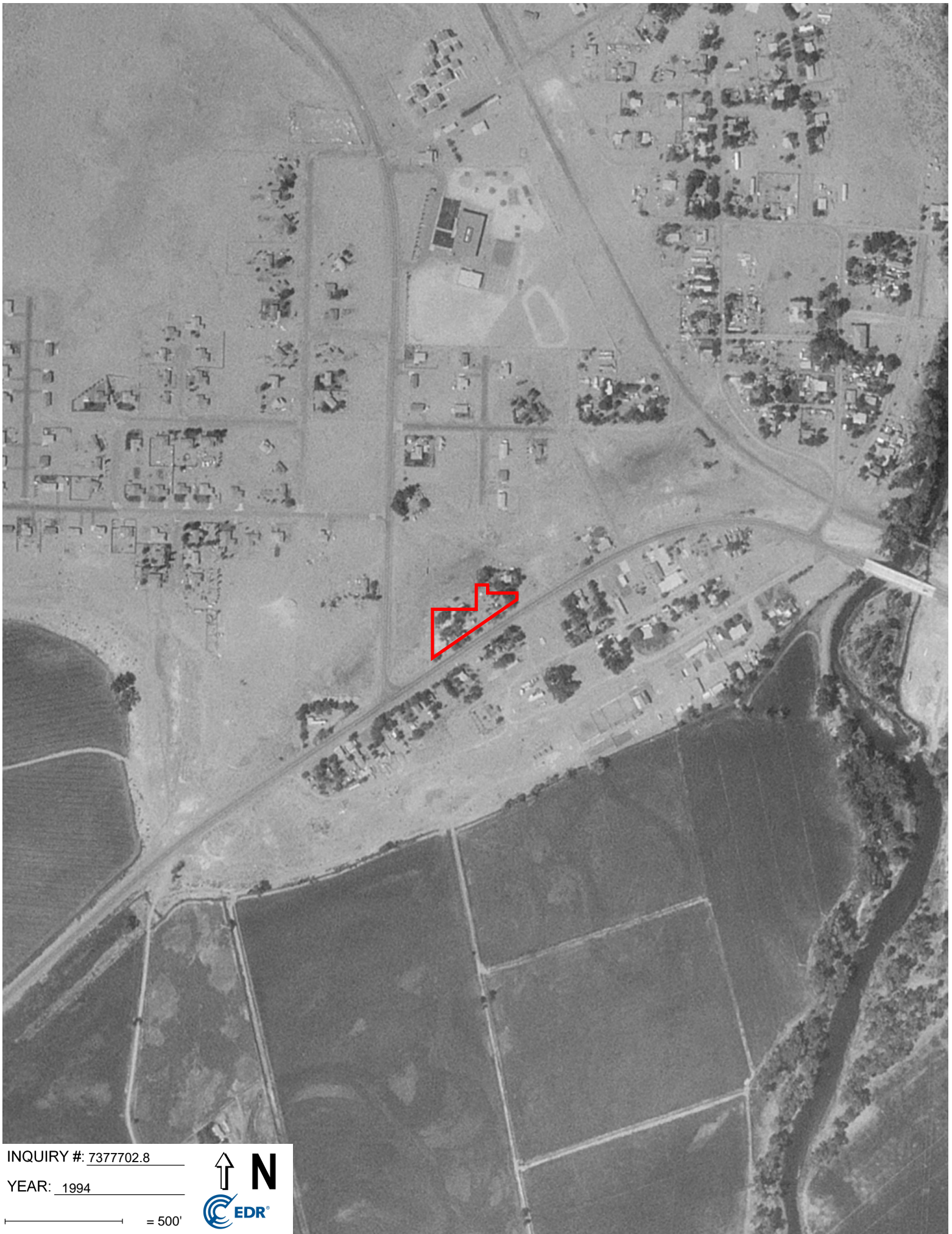


INQUIRY #: 737702.8

YEAR: 2006

— = 500'





INQUIRY #: 7377702.8

YEAR: 1994

— = 500'





INQUIRY #: 7377702.8

YEAR: 1980

— = 500'





INQUIRY #: 7377702.8

YEAR: 1974

— = 500'





INQUIRY #: 7377702.8

YEAR: 1956

— = 500'





INQUIRY #: 7377702.8

YEAR: 1954

— = 500'



Smith Site

319/385 MAIN ST

WADSWORTH, NV 89442

Inquiry Number: 7377702.3

June 29, 2023

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

06/29/23

Site Name:

Smith Site
319/385 MAIN ST
WADSWORTH, NV 89442
EDR Inquiry # 7377702.3

Client Name:

Broadbent & Associates
8 West Pacific Ave
Henderson, NV 89015
Contact: Brandon Reiff



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

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

Certified Sanborn Results:

Certification # B37C-4547-B4E1
PO # 23-02-176
Project Smith Site Phase I

Maps Provided:

1897
1890
1885



Sanborn® Library search results

Certification #: B37C-4547-B4E1

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

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

The Sanborn Library LLC Since 1866™

Limited Permission To Make Copies

Broadbent & Associates (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, LLC. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. This Report is provided on an "AS IS", "AS AVAILABLE" basis. NO WARRANTY EXPRESS OR IMPLIED IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, LLC AND ITS SUBSIDIARIES, AFFILIATES AND THIRD PARTY SUPPLIERS DISCLAIM ALL WARRANTIES, OF ANY KIND OR NATURE, EXPRESS OR IMPLIED, ARISING OUT OF OR RELATED TO THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT, INCLUDING WITHOUT LIMITATION, ANY WARRANTIES REGARDING ACCURACY, QUALITY, CORRECTNESS, COMPLETENESS, COMPREHENSIVENESS, SUITABILITY, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, NON-INFRINGEMENT, MISAPPROPRIATION, OR OTHERWISE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, LLC OR ITS SUBSIDIARIES, AFFILIATES OR THIRD PARTY SUPPLIERS BE LIABLE TO ANYONE FOR ANY DIRECT, INCIDENTAL, INDIRECT, SPECIAL, CONSEQUENTIAL OR OTHER DAMAGES OF ANY TYPE OR KIND (INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, LOSS OF USE, OR LOSS OF DATA), ARISING OUT OF OR IN ANY WAY CONNECTED WITH THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT. Any analyses, estimates, ratings, environmental risk levels, or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only an assessment performed by a qualified environmental professional can provide findings, opinions or conclusions regarding the environmental risk or conditions in, on or at any property.

Copyright 2023 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, LLC or its affiliates. All other trademarks used herein are the property of their respective owners.

Sanborn Sheet Key

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



1897 Source Sheets



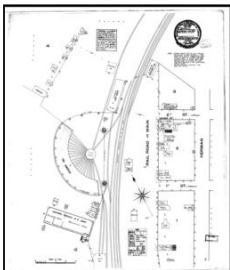
Volume 1, Sheet 1
1897

1890 Source Sheets

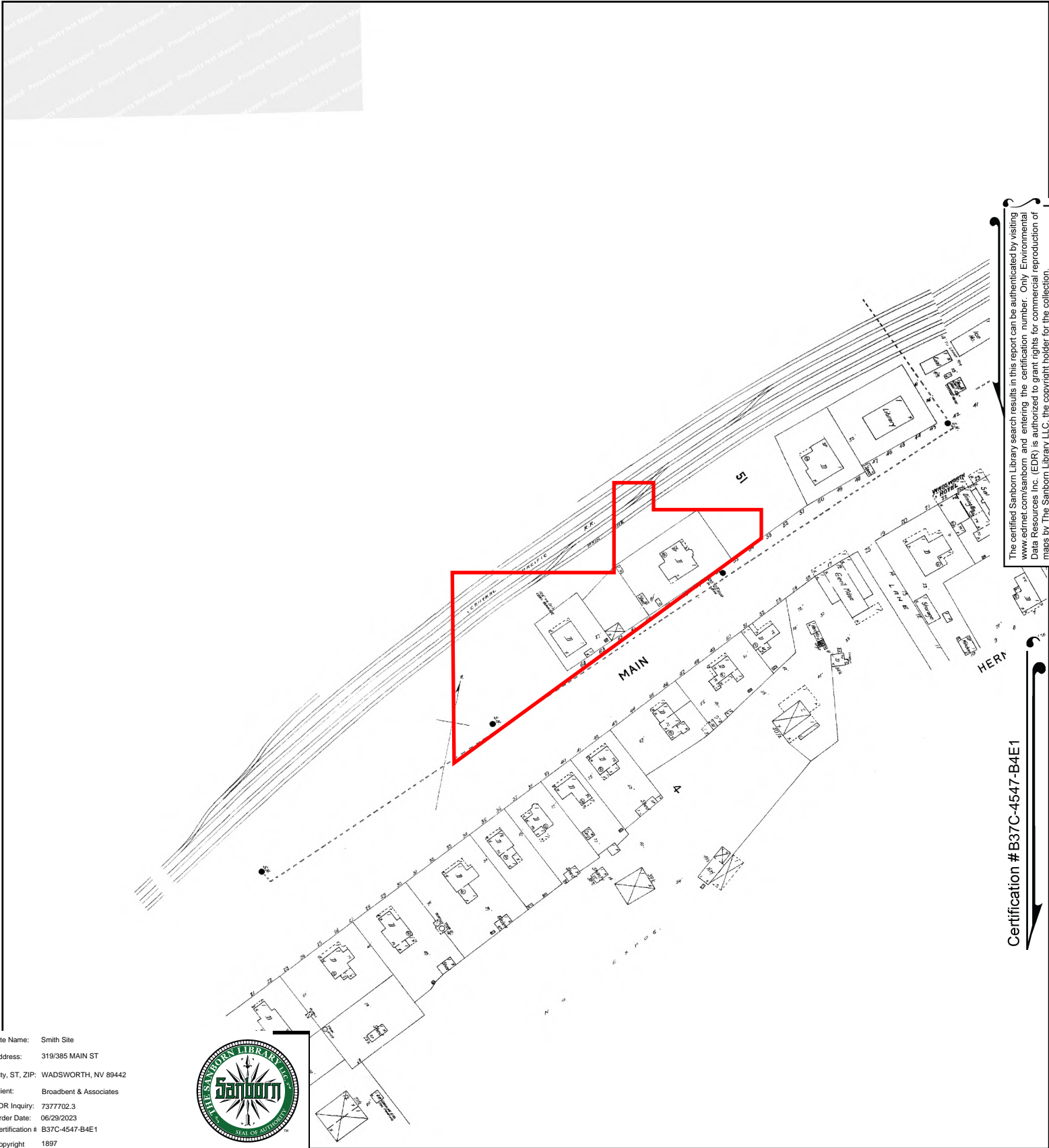


Volume 1, Sheet 1
1890

1885 Source Sheets



Volume 1, Sheet 1
1885



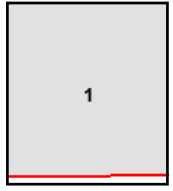
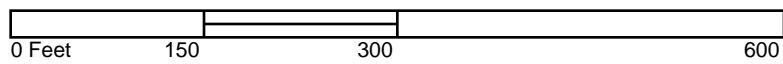
The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by The Sanborn Library LLC, the copyright holder for the collection.

Certification # B37C-4547-B4E1

Site Name: Smith Site
 Address: 319/385 MAIN ST
 City, ST, ZIP: WADSWORTH, NV 89442
 Client: Broadbent & Associates
 EDR Inquiry: 7377702.3
 Order Date: 06/29/2023
 Certification # B37C-4547-B4E1
 Copyright 1897



This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.

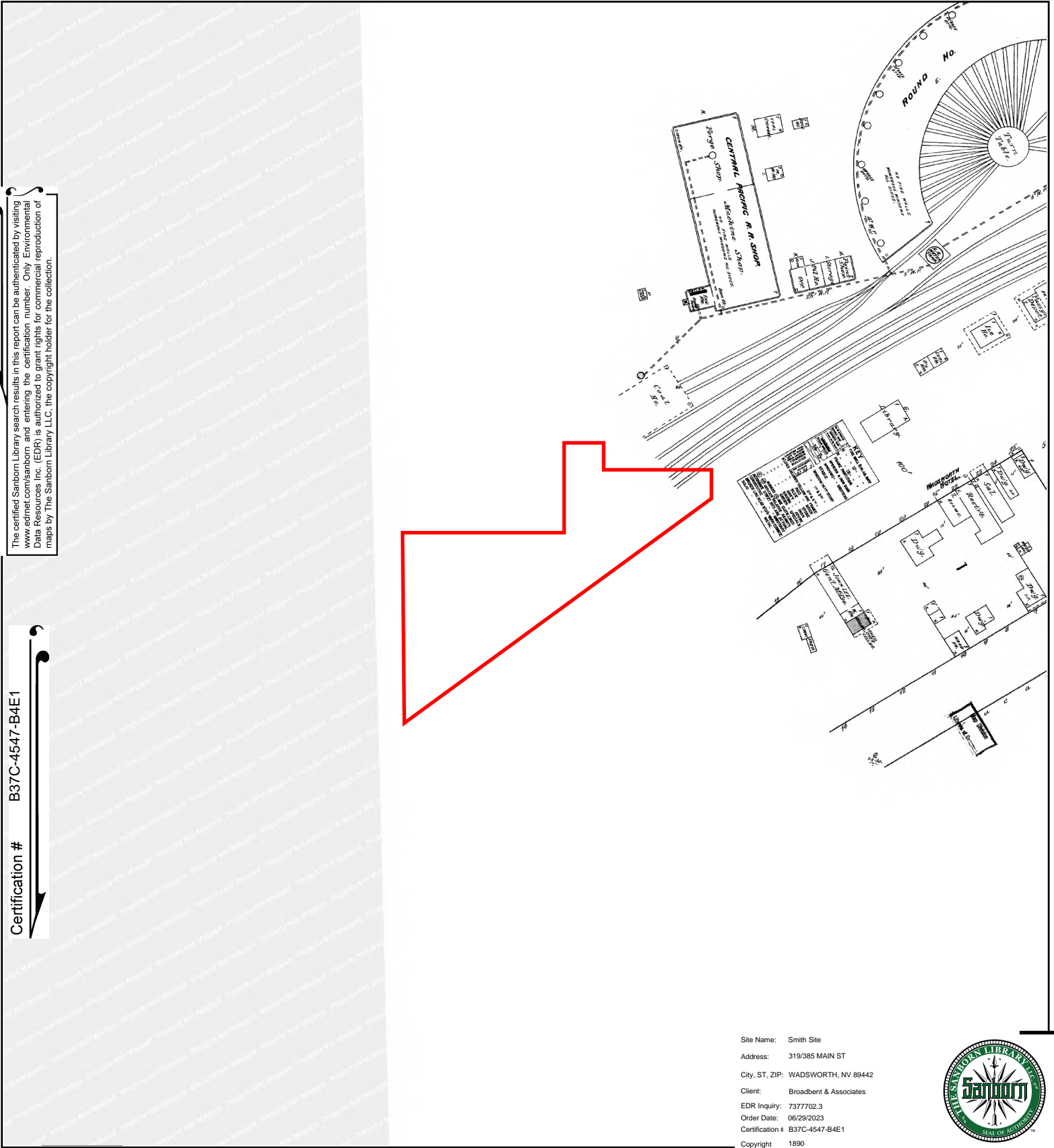


Volume 1, Sheet 1



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 The Sanborn Library LLC, the copyright holder for the collection.

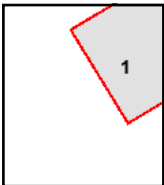
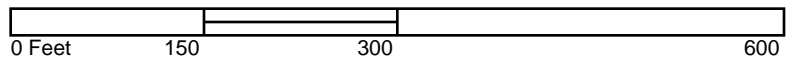
Certification # B37C-4547-B4E1



Site Name: Smith Site
 Address: 319/385 MAIN ST
 City, ST, ZIP: WADSWORTH, NV 89442
 Client: Broadbent & Associates
 EDR Inquiry: 7377702.3
 Order Date: 06/29/2023
 Certification # B37C-4547-B4E1
 Copyright 1890



This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.

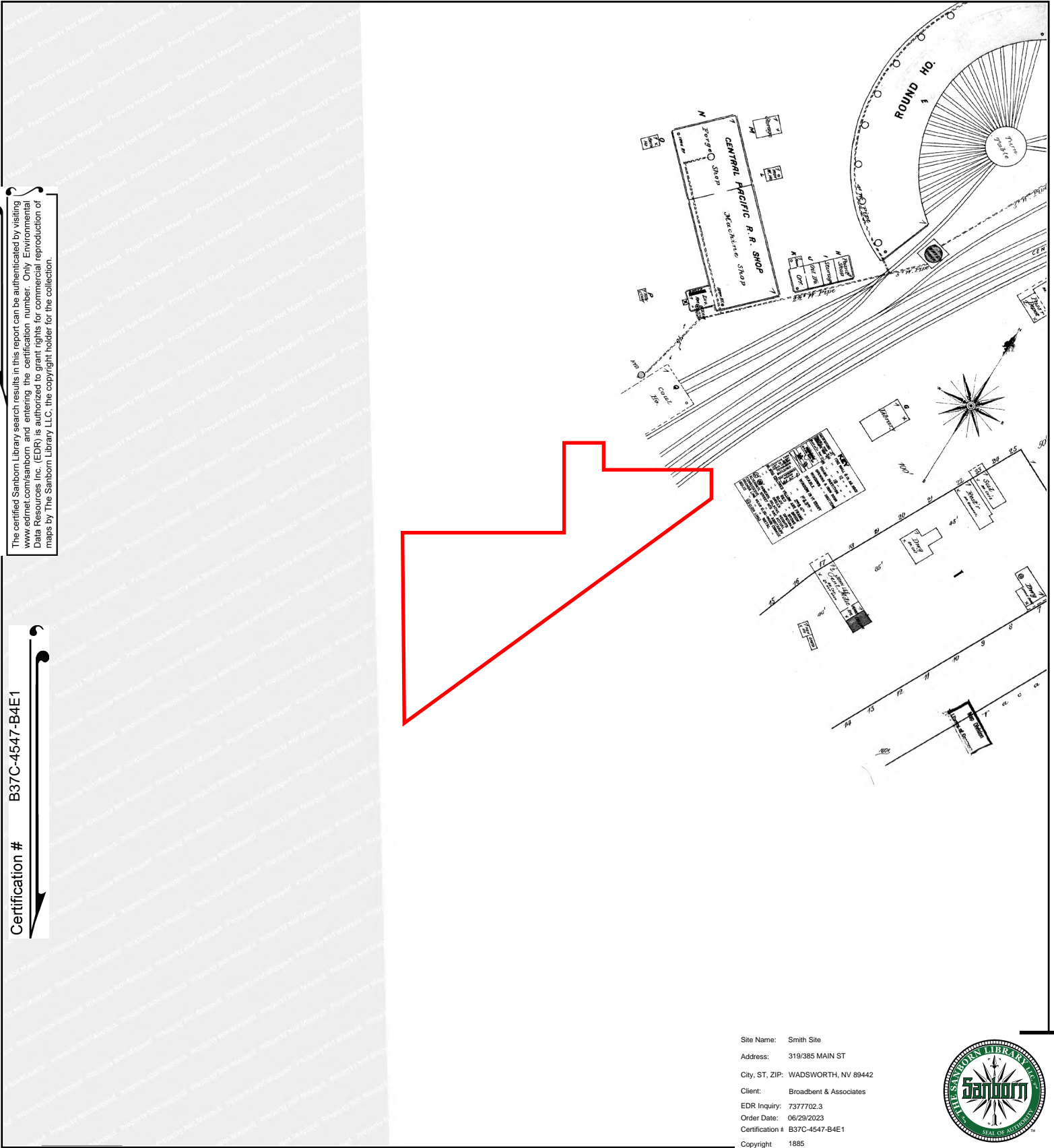


Volume 1, Sheet 1



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 The Sanborn Library LLC, the copyright holder for the collection.

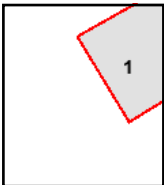
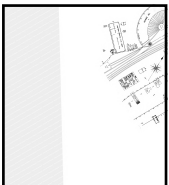
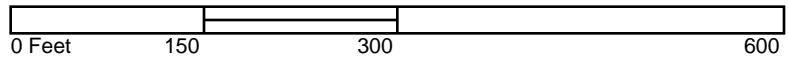
Certification # B37C-4547-B4E1



Site Name: Smith Site
 Address: 319/385 MAIN ST
 City, ST, ZIP: WADSWORTH, NV 89442
 Client: Broadbent & Associates
 EDR Inquiry: 7377702.3
 Order Date: 06/29/2023
 Certification # B37C-4547-B4E1
 Copyright 1885



This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 1



Smith Site

319/385 MAIN ST
WADSWORTH, NV 89442

Inquiry Number: 7377702.5
June 30, 2023

The EDR-City Directory Image Report

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.

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

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, LLC. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. This Report is provided on an "AS IS", "AS AVAILABLE" basis. **NO WARRANTY EXPRESS OR IMPLIED IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, LLC AND ITS SUBSIDIARIES, AFFILIATES AND THIRD PARTY SUPPLIERS DISCLAIM ALL WARRANTIES, OF ANY KIND OR NATURE, EXPRESS OR IMPLIED, ARISING OUT OF OR RELATED TO THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT, INCLUDING WITHOUT LIMITATION, ANY WARRANTIES REGARDING ACCURACY, QUALITY, CORRECTNESS, COMPLETENESS, COMPREHENSIVENESS, SUITABILITY, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, NON-INFRINGEMENT, MISAPPROPRIATION, OR OTHERWISE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, LLC OR ITS SUBSIDIARIES, AFFILIATES OR THIRD PARTY SUPPLIERS BE LIABLE TO ANYONE FOR ANY DIRECT, INCIDENTAL, INDIRECT, SPECIAL, CONSEQUENTIAL OR OTHER DAMAGES OF ANY TYPE OR KIND (INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, LOSS OF USE, OR LOSS OF DATA), ARISING OUT OF OR IN ANY WAY CONNECTED WITH THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT.** Any analyses, estimates, ratings, environmental risk levels, or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only an assessment performed by a qualified environmental professional can provide findings, opinions or conclusions regarding the environmental risk or conditions in, on or at any property.

Copyright 2023 by Environmental Data Resources, LLC. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, LLC, or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, LLC or its affiliates. All other trademarks used herein are the property of their respective owners.

EXECUTIVE SUMMARY

DESCRIPTION

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

RECORD SOURCES

The EDR City Directory Report accesses a variety of business directory sources, including Haines, InfoUSA, Polk, Cole, Bresser, and Stewart. Listings marked as EDR Digital Archive access Cole and InfoUSA records. The various directory sources enhance and complement each other to provide a more thorough and accurate report.

EDR is licensed to reproduce certain City Directory works by the copyright holders of those works. The purchaser of this EDR City Directory Report may include it in report(s) delivered to a customer.

RESEARCH SUMMARY

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

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2020	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2017	<input type="checkbox"/>	<input type="checkbox"/>	Cole Information
2014	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information
2010	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
2005	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information
2000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information
1995	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information
1992	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information

FINDINGS

TARGET PROPERTY STREET

319/385 MAIN ST
WADSWORTH, NV 89442

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

MAIN

2014	pg A2	Cole Information
2010	pg A4	Cole Information
2005	pg A5	Cole Information
2000	pg A7	Cole Information
1995	pg A10	Cole Information
1992	pg A13	Cole Information

MAIN ST

2020	pg A1	EDR Digital Archive	
2017	-	Cole Information	Street not listed in Source
1995	pg A11	Cole Information	

W MAIN

2000	pg A8	Cole Information
------	-------	------------------

FINDINGS

CROSS STREETS

<u>Year</u>	<u>CD Image</u>	<u>Source</u>	
2020	-	EDR Digital Archive	Street not listed in Source
2017	-	Cole Information	Street not listed in Source
2014	pg. A3	Cole Information	
2010	-	Cole Information	Street not listed in Source
2005	pg. A6	Cole Information	
2000	pg. A9	Cole Information	
1995	pg. A12	Cole Information	
1992	pg. A14	Cole Information	

WASHEIM

City Directory Images

MAIN ST 2020

390 WADSWORTH JUSTICE COURT

Target Street
✓

Cross Street
-

Source
Cole Information

MAIN 2014

387 SMITH, BRIAN C

Target Street

Cross Street

Source

-

✓

Cole Information

WASHEIM 2014

299	CARR, DOUGLAS
414	ONEIL, VICTOR T
418	TAYLOR, DARALEEN F

Target Street
✓

Cross Street
-

Source
Cole Information

MAIN 2010

440 GRAHAM, MAXINE M

Target Street

Cross Street

Source

✓

-

Cole Information

MAIN 2005

100 STEED, SUE A
387 DAME, GLEN E

Target Street

Cross Street

Source

-

✓

Cole Information

WASHEIM 2005

414 ONEIL, VICTOR T

Target Street

Cross Street

Source

✓

-

Cole Information

MAIN 2000

100	WADSWORTH INN
387	HOLCOMB, GEORGE KUBLER, CARL
390	WADSWORTH JUSTICE COURT
440	GRAHAM L R JUSTC OF THE PEACE GRAHAM, LARRY R
510	GARAVENTA, LOUIS
864	DIVISION 15 AK INCORPORATED
2240	EDWARD DAVID FENCE CONTRACTORS

Target Street

✓

Cross Street

-

Source

Cole Information

W MAIN 2000

390 WASHOE COUNTY OF JUSTICE COURT

Target Street

Cross Street

Source

-

✓

Cole Information

WASHEIM 2000

414 ONEIL, VICTOR

Target Street

Cross Street

Source

✓

-

Cole Information

MAIN 1995

100 MACLEOD, M
390 WADSWORTH JUSTICE COURT
440 GRAHAM, LARRY R

Target Street

Cross Street

Source

✓

-

Cole Information

MAIN ST 1995

440 JUNCTION STATION

Target Street

Cross Street

Source

-

✓

Cole Information

WASHEIM 1995

299 JAMES, NORMAN W
410 WILLIE, DEWEY
414 ONEIL, VICTOR

Target Street

Cross Street

Source

✓

-

Cole Information

MAIN 1992

390 GRAHAM, L R

Target Street

Cross Street

Source

-

✓

Cole Information

WASHEIM 1992

299 JAMES, NORMAN W
410 WILLIE, DEWEY
414 ONEIL, VICTOR

APPENDIX E

OTHER ENVIRONMENTAL REPORTS

Phase II Environmental Site Assessment Report
Smith Site, 319 and 385 Main Street, Wadsworth, Nevada
APN 084-106-79 and 084-160-89

Prepared for:

Pyramid Lake Paiute Tribe
Natural Resources Department
PO Box 256
Nixon, Nevada 89424

Prepared by:



5450 Louis Lane, #101
Reno, NV 89511
775-322-7969
www.broadbentinc.com

July 2022

Project No. 19-02-139



BROADBENT

5450 Louie Lane, Suite 101, Reno, NV 89511

[T] 775-322-7969 [F] 775-322-7956

broadbentinc.com

Creating Solutions. Building Trust.

July 15, 2022

Project No. 19-02-139

Pyramid Lake Paiute Tribe
Natural Resources Department
PO Box 256
Nixon, Nevada 89424

Attn: Ms. Cindy Robles Trejo

RE: *Phase II Environmental Site Assessment*, Smith Site, 319 and 385 Main Street, Wadsworth, Nevada (APNs 084-106-79 and APN 084-160-89).

Dear Ms. Robles Trejo,

Broadbent & Associates, Inc. (Broadbent) is pleased to present this *Phase II Environmental Site Assessment (ESA)* report for the property located at 319 & 385 Main St., Wadsworth, Nevada (APNs 084-106-79 and APN 084-160-89).

This report presents the results of Phase II ESA activities performed in accordance with the *Sampling and Analysis Plan* dated December 23, 2021.

Please do not hesitate to contact us if you should have any questions or require additional information.

Sincerely,
BROADBENT & ASSOCIATES, INC.

Prepared by:

Morgan Sawyer
Senior Staff Geologist

Reviewed by:

Josh Fortmann, CEM, PG
Associate Geologist


Enclosures: Phase II ESA Report

cc: Ms. Audrey L. Johnson, EPA Region 9
Ms. Lisa Hanusiak, EPA Region 9

Phase II ESA Report
Smith Site
Wadsworth, Nevada

APPROVAL PAGE

Approved by:  7/15/22
Brandon Reiff, Broadbent Field Manager Date

Approved by:  7/15/22
Josh Fortmann, Broadbent Project Manager Date

JURAT: I, Josh Fortmann, hereby certify that I am responsible for the services 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, regulation and ordinances.

Approved by: _____
Donna Noel, PLPT Natural Resources Director Date

Approved by: _____
Audrey L. Johnson, EPA Region 9 Quality Assurance Manager Date

Approved by: _____
Lisa Hanusiak, EPA Region 9 Brownfields Project Manager Date

TABLE OF CONTENTS

EXECUTIVE SUMMARY	1
1. INTRODUCTION	1-1
1.1 PURPOSE	1-1
1.2 SCOPE OF WORK	1-1
1.3 SPECIAL TERMS AND CONDITIONS	1-2
1.4 PERSONNEL PERFORMING PHASE II ESA	1-3
2. PROJECT AREA DESCRIPTION	2-1
2.1 HISTORICAL BACKGROUND.....	2-1
2.1.1 Previous Investigations and Regulatory Involvement	2-1
3. PHASE II ESA ACTIVITIES	3-1
3.1 SOIL SAMPLING	3-3
3.1.1 Field Quality Control Soil Sample Collection	3-5
3.3 BUILDING MATERIAL SAMPLING	3-5
3.3.1 Building Material Field Quality Control Samples.....	3-5
3.4 DEVIATIONS FROM THE SAMPLING AND ANALYSIS PLAN.....	3-6
4. PHASE II ESA RESULTS	4-1
4.1 SOIL SAMPLING	4-1
4.1.1 TPH Results in Soil.....	4-1
4.1.2 VOC Results in Soil	4-2
4.1.3 Semi Volatile Organic Compound-Polycyclic Aromatic Hydrocarbons in Soil	4-2
4.1.4 RCRA-8 Metals	4-1
4.2 BUILDING MATERIALS.....	4-1
4.2.1 Asbestos Inspection	4-1
4.2.2 LBP Inspection.....	4-2
4.3 QC SAMPLE RESULTS.....	4-3
4.3.1 Soil Samples	4-3
4.3.2 Building Material Samples	4-5
5. DISCUSSION	5-5
5.1 SOIL SAMPLE RESULTS	5-5
5.2 BUILDING MATERIALS	5-6
6. CONCLUSIONS	6-6
6.1 SOIL SAMPLES	6-6
6.2 BUILDING MATERIALS.....	6-7
7. RECOMMENDATIONS	7-7
7.1 SOIL SAMPLES	7-7
7.2 BUILDING MATERIALS.....	7-7
7.2.1 Asbestos Containing Materials	7-7
7.2.2 Lead Based Paint Recommendations	7-8
8. LIMITATIONS	8-1
REFERENCES	8-2

LIST OF DRAWINGS

Drawing 1	Site Location Map
Drawing 2	Site Map with Boring Locations
Drawing 3	Soil Analytical Results Map -TPH and SVOC
Drawing 4	Sample Location Map – Asbestos
Drawing 5	Sample Location Map – Lead-Based Paint

LIST OF TABLES

Table 1	Soil Sample Analytical Results -TPH
Table 2	Soil Sample Analytical Results -VOCs
Table 3	Soil Sample Analytical Results -SVOCs
Table 4	Soil Sample Analytical Results – RCRA-8 Metals
Table 5	Asbestos Analytical Results
Table 6	Lead Based Paint Analytical Results

LIST OF APPENDICES

Appendix A	Daily Field Sheets
Appendix B	Site Photographs
Appendix C	Lithologic Logs
Appendix D	Laboratory Analytical Reports

DISTRIBUTION LIST

Audrey L. Johnson

Quality Assurance Manager and Quality Assurance Office EPA Region 9
75 Hawthorne Street
San Francisco, CA 94105

Lisa Hanusiak

Task Order Official and Brownfields Project Manager EPA Region 9
75 Hawthorne Street
San Francisco, CA 94105

Cindy Robles Trejo, Environmental Specialist

Pyramid Lake Paiute Tribe
Natural Resources Department
PO Box 256
Nixon, Nevada 89424

Brandon Reiff, Field Manager

Broadbent & Associates, Inc.
5450 Louie Lane, #101
Reno, Nevada 89511

Josh Fortmann, Project Manager

Broadbent & Associates, Inc.
5450 Louie Lane, #101
Reno, Nevada 89511

ABREVIATIONS AND ACRONYMS

AOC	Analytes of Concern
APN	Assessor's Parcel Number
ASTM	American Society for Testing and Materials
BLS	Below land surface
BGS	Below ground surface
BER	Business Environment Risk
CEM	Certified Environmental Manager - Nevada
CERCLA	Comprehensive Environmental Response, Cleanup, and Liability Act
CFR	Code of Federal Regulations
DQO	Data quality objectives
DRO	Diesel Range Organics
EPA	U.S. Environmental Protection Agency
ESA	Environmental Site Assessment
GRO	Gasoline Range Organics
HASP	Health and Safety Plan
MS/MSD	Matrix spike and matrix spike duplicate
mg/Kg	Milligrams per kilogram
NDEP	Nevada Division of Environmental Protection
ORO	Oil Range Organic
QA	Quality assurance
QA/QC	Quality assurance/quality control
QC	Quality control
REC	Recognized environmental condition
RSL	Regional Screening Level
SAP	Sampling and analysis plan
SOP	Standard operating procedures
SVOC	Semi-volatile organic compound
RACM	Regulated asbestos containing material
TPH	Total Petroleum Hydrocarbons
USA	Underground Service Alert
USCS	Unified Soil Classification System
UST	Underground Storage Tank

ABBREVIATIONS AND ACRONYMS CONT.

VOA	Volatile organics analysis
VOC	Volatile organic compound
µg/Kg	micrograms per kilogram

EXECUTIVE SUMMARY

This report presents the results of a Phase II Environmental Site Assessment (ESA) for the Smith Site located at 319 and 385 Main Street Wadsworth, Nevada [Assessor's Parcel Numbers (APNs) 084-106-79 and APN 084-160-89]. A site location map is provided as Drawing 1. This Phase II ESA was conducted to assess environmental conditions at the site for planned redevelopment or reuse.

FINDINGS

The Phase II ESA included subsurface soil and building material sample collection. Seventeen (17) soil borings (SS-1 through SS-17) were installed at locations shown on Drawing 2. The vertical extent of the investigation included shallow subsurface soil to 15 feet below land surface (bls). Soil samples SS-1 through SS-8 were collected at 15 feet bls, samples SS-9 through SS-12 were collected at 5 feet bls and 10 feet bls, and soil samples SS-13 through SS-17 were collected at 2 feet bls and 5 feet bls. The following contaminants were detected at concentrations greater than the US Environmental Protection Agency (EPA) Regional Screening Levels (RSLs) and/or Nevada closure criteria at the site:

- Cumulative total petroleum hydrocarbon (TPH) concentrations exceeding 100 milligram per kilogram (mg/Kg) [Nevada Division of Environmental Protection (NDEP) Clean Closure concentration for TPH] were present in four soil samples at concentrations ranging from 105 mg/Kg (sample SS-17-5) to 236 mg/Kg (sample SS-9-10).
- Semi-volatile organic compounds (SVOCs) were reported at concentrations above NDEP Petroleum in Soils Analyte Specific Closure Levels (Residential) for three samples:
 - SS-15-2 (2 ft bls): 0.250 mg/Kg of Benzo(b&k)fluoranthene (isomeric pair), 0.076 mg/Kg of Benzo(a)pyrene, and 0.80 mg/Kg of Indeno(1,2,3-cd)pyrene
 - SS-15-5D (5 ft bls): 0.280 mg/Kg of Benzo(b&k)fluoranthene (isomeric pair), and 0.110 mg/Kg of Benzo(a)pyrene (this concentration is also equal to the EPA RSL)
 - SS-15-MS (5 ft bls): 0.180 mg/Kg of Benzo(a)anthracene, 0.520 mg/Kg of Benzo(b&k)fluoranthene (isomeric pair), 0.230 mg/Kg of Benzo(a)pyrene (this concentration is also greater than the EPA RSL), and 0.220 mg/Kg of Indeno(1,2,3-cd)pyrene
- Arsenic was reported at concentrations above the NDEP Residential Closure Level and EPA RSL for all samples analyzed for Resource Conservation and Recovery Act (RCRA) 8 metals.

Volatile organic compounds (VOCs) and TPH-Gasoline Range Organics (THP-GRO) were not detected above the reporting limits in any of the soil samples collected.

This Phase II ESA included building material sample collection for 107 bulk samples of potential asbestos containing materials (ACM) and 19 lead-based paint (LBP) samples. The following materials contained LBP or ACM above screening levels:

- LBP above the screening level of 0.5% by weight was reported in samples collected from Building 1, Building 3, and Building 4.

- ACM (material containing more than 1% asbestos) was detected in the living room floor of Building 1.

CONCLUSIONS

The Phase II ESA identified TPH concentrations above NDEP clean closure values in shallow subsurface soil at the site. Shallow subsurface soil sample results for SVOCs indicate concentrations that exceed NDEP Residential Closure Levels and EPA RSLs. Shallow subsurface soil sample results indicate arsenic concentrations that exceed NDEP Residential Closure Levels and RSLs, but the arsenic concentrations may be indicative of background soil concentrations.

ACM are present in Building 1 and LBP are present in Buildings 1, 3, and 4.

RECOMMENDATIONS

Based on the presence of TPH and SVOCs in site soil at concentrations above NDEP Residential Closure Levels and EPA RSLs, additional assessment or remediation of soil at the site may be warranted. With consideration given to the planned reuse of the site, additional assessment could be performed to evaluate risk-based closure options without performing soil remediation. Alternatively, soil remediation could be performed and confirmation samples collected following remediation to expedite site redevelopment and implement a protective remedy.

Based on the presence of ACM and LBP, removal or mitigation of ACM and LBP should be performed if building renovation or demolition will occur.

During site redevelopment, removal of heating oil UST's and septic systems is also recommended.

If future use of the domestic well is anticipated, an evaluation of water quality is recommended.

1. INTRODUCTION

The Pyramid Lake Paiute Tribe (PLPT) received a Brownfields assessment grant from the U.S. Environmental Protection Agency (EPA) Region 9 Brownfields Program to perform environmental assessment activities to facilitate site redevelopment. Activities conducted by the PLPT are funded by the EPA through a Brownfields grant under Section 128(a) of the Comprehensive Environmental Response, Cleanup, and Liability Act (CERCLA). The Phase II ESA activities were conducted in accordance with the Sampling and Analysis Plan (SAP) dated December 23, 2021.

The PLPT contracted with Broadbent to perform the Phase II ESA and prepare this report.

The objective of the Phase II ESA on the two subject parcels was to collect definitive data in the form of soil and building materials samples for laboratory analysis. Attempts were made to collect groundwater samples, but the drilling equipment encountered refusal before reaching groundwater due to the presence of cobbles and boulders at shallow depths. Soil samples were analyzed for petroleum hydrocarbon constituents including TPH-GRO (gasoline range organics), TPH-DRO (diesel range organics), and TPH-ORO (oil range organics). Soil samples were also analyzed for RCRA 8 metals (arsenic, barium, cadmium, chromium, lead, mercury, selenium, and silver), VOCs, and SVOCs. Building material samples were collected from the four buildings at the site to inform the PLPT of the potential presence of ACM and LBP so that any contaminants of concern (COCs) present in the buildings can be properly abated prior to renovation or demolition. Samples for laboratory analysis were analyzed for the presence of asbestos and lead. The two parcels are adjoining, and as summarized herein, have a similar history regarding previous site development, usage, and environmental concerns.

1.1 PURPOSE

This Phase II ESA was completed in conformance with the ASTM E1903-19 (ASTM, 2019) “Standard Practice for Environmental Site Assessments: Phase II Environmental Site Assessment Process.” This Phase II ESA was also completed in general accordance with the Standards for Conducting All Appropriate Inquiries codified in 40 Code of Federal Regulations (CFR) Part 312; ASTM E1903-19 (ASTM, 2019). The Phase II ESA was necessary to confirm the presence, or the likely presence, of petroleum product and hazardous building materials. The ASTM standard specifies procedures of the scientific method to characterize property conditions in an objective, representative, reproducible, and defensible manner.

1.2 SCOPE OF WORK

The scope of work for the Phase II ESA included the following tasks:

- Retained and scheduled EnProbe Environmental Direct Push Drilling Services (EnProbe) to operate direct push drilling equipment.
- Contacted Underground Service Alert (USA), as required by law, to locate underground utilities in the vicinity of the work site
- Notified the property owner and the PLPT of the scheduled field activities
- Perform a Site reconnaissance to observe current site conditions
- Utilize a private utility locator to clear drilling locations of underground utilities prior to initiating field activities

- Prepare a Health & Safety Plan (HASP) to inform project personnel of potential project hazards, as required by the Occupational Safety and Health Administration (OSHA)
- Observe direct push drilling activities and conduct lithologic logging activities for seventeen soil borings (SS-1 through SS-17)
- Collect one jar sample and three Encore® samples from soil borings SS-1 to SS-8 15 feet bls
- Collect one jar and three Encore® samples from soil borings SS-9 to SS-12 at 5 feet and 10 feet bls
- Collect three jar samples from soil borings SS-13 to SS-17 at 2 feet and 5 feet bls
- Collect 107 ACM samples
- Collect 19 LBP samples
- Facilitate onsite storage of soil cuttings in a 55-gallon drum for future transport and disposal, pending receipt of laboratory analytical results
- Submit soil samples to Alpha Analytical, Inc. (a Nevada certified laboratory) for analysis
- Soil samples were analyzed for TPH-GRO, TPH-DRO, and TPH-ORO by SW8015C; RCRA 8-metals by 6020; VOCs by SW8260B; and SVOCs by SW8270C-SIM
- Submit building materials to Asbestos TEM Laboratories, Inc. (a Nevada certified laboratory) for analysis
- ACM samples were analyzed by 600/R-93/116
- LBP samples were analyzed by SW-846 Method 7000B
- Prepared this Phase II ESA Report to summarize the findings and conclusions for the site assessment activities in accordance with SAP requirements

1.3 SPECIAL TERMS AND CONDITIONS

This document has been prepared by Broadbent solely for the use of EPA and PLPT. Any use of this document or information herein by persons or entities other than the EPA and the PLPT without the express written consent of Broadbent, will be at the sole risk and liability of said person or entity. Broadbent will not be liable to such persons or entities for any damages resulting therefrom. It is understood that this document may not include all information pertaining to the described site.

1.4 PERSONNEL PERFORMING PHASE II ESA

This Phase II ESA was completed by the following personnel:

Table 1-1 Key Project Personnel Contact Information and Responsibilities

Title	Name / Company	Phone Number / Email Address	Responsibilities
EPA Brownfields Project Manager	Lisa Hanusiak / EPA	(415) 972-3152 Hanusiak.lisa@epa.gov	Responsible for EPA Brownfields Project coordination
EPA Quality Assurance Officer	Audrey L. Johnson / EPA	(415) 972-3431 Johnson.audreyl@epa.gov	Responsible for EPA Quality Assurance review of the SAP and quality assurance (QA) goals.
Brownfield Applicant	Donna Noel / PLPT	(775) 574-0101 DNoel@plpt.nsn.us	Oversee Brownfields assessment activities
Contractor Project Manager	Josh Fortmann / Broadbent & Associates, Inc.	(775) 322-7969 / jfortmann@broadbentinc.com	Primary PLPT contractor POC and project manager. Responsible for the overall project.
Contractor QAO	Josh Fortmann / Broadbent & Associates, Inc.	(775) 322-7969 / jfortmann@broadbentinc.com	Primary NBP contractor QAO. Responsible for QA on the project.
Contractor Field Team Leader	Brandon Reiff / Broadbent & Associates, Inc.	(775) 322-7969 / breiff@broadbentinc.com	Responsible for preparing and implementing the SAP, managing field activities, and the quality control (QC) of field sampling activities.
Laboratory Quality Assurance Officer	Randy Gardner Alpha Analytical, Inc.	(800) 283-1183 randyg@alpha-analytical.com	Responsible for data review.
Laboratory Quality Manager	Tom Suess / Asbestos TEM Laboratories, Inc.	(775) 359 3377 tsuess@asbestostemplabs.com	Responsible for data review.

2. PROJECT AREA DESCRIPTION

The site is in Wadsworth, Nevada with an approximate latitude and longitude (center of the site) of 39.6313980 North, -119.2893390 West NAD83. The site is located within the southwest quarter of the northeast quarter of Section 4, Township 20 North, Range 24 East, relative to the Mount Diablo Baseline and Meridian. The site is covered by the United States Geological Survey (USGS) 6721866 Wadsworth, NV 7.5-minute quadrangle topographic map. A Site Location Map is attached as Drawing 1.

The site is currently an unoccupied residential lot with four buildings (319 Main St.) and a second vacant residential lot (385 Main St.). The site, consisting of two parcels, collectively occupies approximately 0.949 acres in a residential area. According to the Washoe County Assessor, the approximate size of Assessor Parcel Number (APN) 084-160-79 is 0.698 acres and the approximate size of APN 084-160-89 is 0.251 acres.

Table 2-1 provides adjoining property descriptions/uses for parcels 084-160-79 and 084-160-89, respectively.

Table 2-1 Adjoining Property Uses - APN 011-450-24

Direction	Address	Use & Occupant	Comments
North	N/A	Vacant Lot	APN: 084-160-84
	N/A	Vacant Lot	APN: 084-160-84
	N/A	Vacant Lot	APN: 084-160-84
South	N/A	Main Street	Public throughfare
	310 Main St. 420 Main St.	Single Family Residence Single Family Residence	APN: 084-160-07 APN: 084-160-06
West	N/A	Vacant Lot	APN: 084-160-83
East	N/A	Main St.	Public thoroughfare
	N/A	Vacant Lot	APN: 084-160-08

Surface water likely drains to the lower elevation area to the northwest of the site.

2.1 HISTORICAL BACKGROUND

Between approximately the 1800s through the early 1900s, the Central Pacific Railroad, associated railroad building structures, and a large roundhouse were located adjacent to the north and east of the site. Based on information provided by the site owner, fill material was moved from the adjacent railroad and used onsite to raise the ground surface elevation. According to the Washoe County Assessor the four building structures currently on the site were constructed in 1938. The Owner states the site structures were used to house an antique shop and for residential purposes (multi-family). The site structures were heated using heating oil stored in underground storage tanks (USTs), and the structures were served with onsite septic systems. The site has been predominantly unoccupied since 2010 and is currently unoccupied.

2.1.1 Previous Investigations and Regulatory Involvement

The two (2) subject parcels (APNs 084-160-79 and 084-160-89) making up the site have undergone a previous Phase I ESA.

The PLPT provided an Asbestos 2007 Report dated June 24, 2007, which was reviewed as a part of Broadbent's Phase I ESA. The Asbestos 2007 Report was performed by Kellco. The Asbestos 2007 Report notes that four of the five buildings on the property contained ACM.

A Phase I ESA performed by Broadbent and Associates Inc. (Broadbent) dated September 18, 2020, documented the presence of recognized environmental condition (RECs) and business environmental risk (BERs) at the site. RECs include COCs that may be present in the soil because of fill placement from the former railroad releases from USTs, or COCs discharge to septic tanks at the site. BERs documented ACM present on the site and the potential for LBP.

To provide information regarding locations of possible USTs and other subsurface features, a GPR survey was conducted on January 11, 2021, by GPRS, Inc. Six areas on the site were noted during the GPR survey which contain potential evidence of tanks and/or unknown subsurface features. During Phase II ESA the six areas highlighted by the GPR survey were analyzed. Additional details regarding the GPR survey and the findings are provided in GRPS's Summary of Scanning for Underground Storage Tanks (USTs) dated January 19, 2021.

The owner indicated regions where fill material, taken from prior location of the Central Pacific railroad, was used to level the topography. During the Phase II ESA soil samples from these locations were analyzed to verify if the fill material is impacted by petroleum hydrocarbons.

A domestic well (well logs #15147 & 15215) was identified on the site. The domestic well is in the northwestern most building on the site (APN: 084-160-79). The domestic well was initially drilled on August 20, 1974, and completed on September 6, 1974. The well was approximately eight inches in diameter and around 130 feet deep. The domestic well was initially screened from 110 feet below ground surface (bgs) to 130 feet bgs and had a 60-foot seal per well log #15215.

In September 1975, the domestic well was deepened and reconditioned. Per well log #15147, "the well was originally drilled by G.W. Peterson, supposedly to 127-foot depth. The well was filled to the 105-foot depth and length of eight-inch casing is unknown. Water quality was bad due to the prevalence of oil in the hole. The well was drilled and cased to 151 feet bgs with six-inch casing and a cement slurry poured between the two casings to shut off the undesirable water. It is conclusive that the upper, or original water was shut off." Static water level was reported at 45 feet bls.

As indicated above in well log #15147 poor water quality was noted due to "oil" being in the well. Subsequently, the well was re-drilled and reconditioned to "shut off the undesirable water." No analytical data and/or testing of the water from the domestic well was provided and/or available. Based on information provided, the Phase I ESA findings conducted by Broadbent on September 18, 2020, note that RECs from potentially impacted groundwater and domestic well are currently present at the site at the time of the site reconnaissance. The Phase II ESA conducted by Broadbent on March 2, 2022, was unable retrieve samples from the well because the well was inaccessible.

Mr. Brandon Reiff of Broadbent conducted a site reconnaissance of the site on August 24, 2020, the results of which are summarized in the Phase I ESA 2020 report (available upon request).

Due to the presence of the RECs identified during the Phase I ESA, an SAP entitled *Sampling Analysis Plan Smith Site* dated December 23, 2021, was prepared for the site. As discussed in the SAP the "Phase

II ESA has been proposed to further investigate RECs and quantitatively assess the potential environmental impacts to the subject site”.

3. PHASE II ESA ACTIVITIES

The objective of this assessment was to evaluate the RECs and BERs on these two subject parcels to inform the PLPT of the existing levels of residual petroleum hydrocarbon soil impacts and hazardous building materials of the four buildings. The historical cases on the site are summarized in the September 18, 2020, *Phase I Environmental Site Assessment*, 319 and 385 Main Street, (APNs: 084-160-79 and 084-160-89).

Site information was reviewed to evaluate historical uses and identify hazardous substances that may be present on site. The information and site history were used to select the most effective sampling design to meet the project objectives within the schedule and budgetary constraints. The following potential sources of contamination were identified:

- Analytes of concern (AOCs) in soil: TPH-GRO, TPH-DRO, TPH-ORO, VOCs, SVOCs, and RCRA 8-metals. AOCs, if present at concentrations above screening levels, could pose a human health risk via inhalation, direct contact, or incidental ingestion.
- Hazardous building materials: ACM and LBP. If present the potential exists for worker exposure to asbestos fibers and/or lead paint dust from the materials at the site during renovation or demolition activities.

Previous assessment at the site has documented the presence of ACM in four buildings; no effort prior to this Phase II ESA has been performed to assess for LBP at the site or assess if the soil is impacted by contaminants. Additional data are needed to inform the PLPT of potential presence of soil impacts and potential presence of hazardous building materials. Future redevelopment plans for the site are undetermined. Should renovation or redevelopment occur, potential receptors include construction workers that may be moving soil and performing building modifications/renovations and future residential tenants. Thus, the protection of human health based on residential exposure scenario is appropriate.

The following field activities were conducted from March 2 and 3, 2022:

- Broadbent personnel observed the advancement and sampling of 17 soil borings (SS-1 through SS-17) to a total depth of 15 feet bls. Boring advancement was conducted using a direct push drill rig. During advancement of each boring, soil was continuously cored, and the lithology logged.
- Soil samples were collected from borings SS-1 to SS-8 at 15 feet bls, borings SS-9 to SS-12 at 5 feet and 10 feet bls, and borings SS-13 to SS-17 at 2 feet and 5 feet bls. Soil samples for TPH (DRO & ORO), SVOCs, and RCRA-8 metals analyses were collected in certified pre-cleaned glass jars. Soil samples for TPH-GRO and VOC analyses were collected in Encore[®] samplers. Soil samples were labeled, stored chilled, and delivered to Alpha Analytical, Inc. of Sparks, Nevada, a Nevada certified laboratory under chain-of-custody protocol.
- A total of 32 soil samples were analyzed for TPH-DRO, TPH-ORO, and TPH-GRO by EPA Method 8015C; RCRA 8-metals by EPA Method 6020; SVOCs by EPA Method 8270C-SIM; and VOCs by EPA Method 8260B.

- Upon completion of each soil boring at the site, each borehole was backfilled with bentonite/cement grout.
- 107 bulk samples of homogeneous materials containing suspect ACM were collected and analyzed for by PLM using EPA Method 600/R-93/116 for asbestos
- 19 representative bulk samples of paint were collected from various types of paint and painted surfaces and analyzed for lead using EPA Sw-846 Method 7000B

Soil boring locations are shown in Drawings 2 and 3. The sampling rationale for the sampling locations are specified in the table below (Table 3-1).

Table 3-1 Sampling Design and Rationale Matrix - Soil

Sampling IDs	Depth (feet)	Analytical Parameter	Rationale
SS-1 through SS-8	15 feet BLS	TPH and VOCs	To characterize the soil beneath the potential former gasoline UST locations and the suspected heating oil UST locations.
SS-9 through -12	5 and 10 feet BLS	TPH and VOCs	To characterize soil beneath the former leach field and septic tank areas.
SS-13 through -17	2 and 5 feet BLS	TPH, RCRA-8 Metals, and SVOCs	To assess whether fill material taken from the adjacent railroad site(s) is impacted by petroleum hydrocarbons.

Soil sample analytical results were compared to NDEP Petroleum in Soils Analyte Specific Closure Levels (Residential) and US EPA RSLs based on the anticipated future use of the site. The data collected during this site assessment were used to evaluate environmental concerns at the site and identify the potential impact on future redevelopment.

Building material sample locations are shown on Drawings 4 and 5. The sampling rationale is in the table below (Table 3-2).

Table 3-2 Sampling Design and Rationale Matrix – Building Materials

Sampling IDs	Analytical Parameter	Rationale
HA-1-1 through HA-37-3	Asbestos (ACM)	ACM survey of building materials potentially containing asbestos
LBP-1 through LBP-19	Lead (LBP)	LBP survey of building materials potentially containing lead that could be disturbed during renovation and/or demolition

3.1 SOIL SAMPLING

Based on the historical use of the site and knowledge of UST locations, judgmental sampling was the most appropriate sampling approach to assess potential soil impacts from heating oil UST, septic tanks, and fill material.

Soil borings were installed using a direct push drill rig. Soil samples (consisting of an eight-ounce (8oz) jar and three Encore® samplers) were collected from soil borings SS-1 through SS-8 at depths listed in Table 3-3. At boring locations where the drill rig encountered refusal, samples were collected from the deepest depth of soil core recovered. Duplicate and extra volume samples were collected for borings SS-5, SS-11, and SS-15. Sample depth and the analytical method are analyzed in Table 3-3.

Table 3-3 Summary of Soil Sample Depth and Analytical Methods

Sample ID	Sample Location	Target Sample Depth (ft)	Actual Sample Depth (ft)	Analytical Methods and Sample Containers			
				8W8015C 8-oz Jar	SW8260B 3 Encore®	SW8270C 8-oz Jar	6020 8-oz Jar
SS-1	SS-1	15	15	x	x		
SS-2	SS-2	15	15	x	x		
SS-3	SS-3	15	12	x	x		
SS-4	SS-4	15	12	x	x		
SS-5	SS-5	15	15	x	x		
SS-5D*	SS-5	15	15	x	x		
SS-5-MS	SS-5	15	15	x	x		
SS-6	SS-6	15	13.5	x	x		
SS-7	SS-7	15	11.6	x	x		
SS-8	SS-8	15	15	x	x		
SS-9-5	SS-9	5	5	x	x		
SS-9-10	SS-9	10	10	x	x		
SS-10-5	SS-10	5	5	x	x		
SS-10-10	SS-10	10	10	x	x		
SS-11-5	SS-11	5	5	x	x		
SS-11-10	SS-11	10	10	x	x		
SS-11-10D*	SS-11	10	10	x	x		
SS-11-MS	SS-11	10	10	x	x		
SS-12-5	SS-12	5	5	x	x		
SS-12-10	SS-12	10	9	x	x		
SS-13-2	SS-13	2	2	x		x	x
SS-13-5	SS-13	5	5	x		x	x
SS-14-2	SS-14	2	2	x		x	x
SS-14-5	SS-14	5	5	x		x	x
SS-15-2	SS-15	2	2	x		x	x
SS-15-5	SS-15	5	5	x		x	x
SS-15-5D*	SS-15	5	5	x		x	x

Sample ID	Sample Location	Target Sample Depth (ft)	Actual Sample Depth (ft)	Analytical Methods and Sample Containers			
				8W8015C 8-oz Jar	SW8260B 3 Encore®	SW8270C 8-oz Jar	6020 8-oz Jar
SS-15-MS	SS-15	5	5	x		x	x
SS-16-2	SS-16	2	2	x		x	x
SS-16-5	SS-16	5	5	x		x	x
SS-17-2	SS-17	2	2	x		x	x
SS-17-5	SS-17	5	5	x		x	x

Notes:

* = Duplicate Soil Samples

SW8015C analytical parameter TPH GRO, DRO, and ORO

6020 analytical parameter RCRA 8-metals (arsenic, barium, cadmium, chromium, lead, mercury, selenium, and silver)

8260B analytical parameter VOCs

SW8270C SIM analytical parameter SVOCs

Boring locations are depicted on Drawing 2. Subsurface soil sampling was conducted in accordance with the SAP and standard operating procedures (SOPs) in the SAP. It should be noted that it is Broadbent's policy to hand-clear the first 6.5 feet of all mechanically installed boreholes. Refusal while hand clearing each borehole location was met prior to reaching 6.5 feet bls. Per Section 6.3 (Scenario 2) in the SAP, the decision to proceed with drilling based on professional judgement (subsurface lithology, lack of marked utilities in the area, drillers experience) was followed.

Samples analyzed for VOCs (GRO and EPA Method 8260 constituents) were collected first. Once the desired sample depth was reached, each VOC sample was collected into a sample-dedicated Encore® container by pushing the sample container with a "T" bar into an undisturbed portion of the soil core as soon as it was retrieved from the boring. Encore® sample containers were labeled, placed in a zip lock bag, and stored in an iced cooler.

Soil samples analyzed for non-VOCs (SVOCs and RCRA-8 Metals) were collected from the soil core using a clean disposable scoop and transferred into laboratory-provided 8-ounce glass jars, labeled, and stored in an iced cooler.

Disposable, nitrile gloves were used during soil sample collection. The soil samples were labeled, placed in a laboratory-supplied cooler with ice (cooled to 4 °C) immediately upon collection and during transport to the laboratory. Since the laboratory is local, samples did not need to be shipped. Soil samples collected in Encore® Samplers were submitted to the laboratory on the same day as sample collection due to the 48-hour preparation/analysis time for the Encore®.

Soil sampling locations and depths were recorded on daily field sheets as sampling was completed. Daily field sheets are included in Appendix A. Photographs taken at soil sampling locations are included in Appendix B.

Soil was logged using the Unified Soil Classification System (USCS). Soil types and other pertinent geologic data were recorded on a boring log form. Lithologic logs for the site are included in Appendix C. Soil samples were screened for organic vapors using a photo-ionization detector (PID). The PID was calibrated and operated in accordance with manufacturer instructions. PID measurements were recorded on the boring log forms.

3.1.1 Field Quality Control Soil Sample Collection

Trip Blanks

One trip blank was submitted to the laboratory for analysis each day that samples were collected. Trip blanks for soil samples are VOA vials filled with purged deionized water that are transported to the field and then returned to the laboratory without being opened. A total of three trip blanks were submitted and analyzed for TPH via EPA Method 8015C and VOCs via EPA Method 8260B.

Field Duplicates

Field duplicate soil samples were collected at a frequency of one per 10 field sample locations for a total of three duplicate soil samples.

3.3 BUILDING MATERIAL SAMPLING

Sample locations are depicted on Drawing 4 for asbestos containing materials (ACM) and Drawing 5 for LBP. Building materials were visually inspected for asbestos using the methods presented in the Federal Asbestos Hazard Emergency Response Act regulations. The EPA Asbestos-Containing Materials in Schools, Final Rule and Notice (EPA, 1987) is generally accepted as the industry standard for ACM inspections. Potential ACMs were also physically assessed for friability, condition, and disturbance factors. Bulk samples of all homogeneous materials containing suspect ACMs were collected.

AHERA sample criteria guidelines were followed to determine the number of samples collected from each homogeneous area. A sample approximately 2 to 4 square inches in size was collected from each area of suspect ACM. The sample was collected by removing the material using a sampling blade, to cut away a representative piece. Each sample was placed in a plastic resealable bag and labeled. The sample number, location, and material type were recorded on field logs. ACM sampling was conducted in accordance with the SOPs in the approved SAP.

Broadbent visually inspected building materials for evidence of blistered or peeling paint. Painted surfaces exhibiting evidence of peeling or blistering was documented in the field notes along with a description of the structural member and approximate area observed to be peeling or blistered. Representative bulk samples of paint were collected from the various types of paint and painted surfaces. Where possible, a sample approximately 1 to 2 square inches in size was collected from each painted surface. The sample was collected by removing the paint using a sampling blade to cut away a representative piece. Each sample was placed in a plastic resealable bag and labeled. The sample number, location, and material type were recorded on field logs. LBP sampling was conducted in accordance with the US Department of Housing and Urban Development (HUD) *Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing – Appendix 13.2 Paint Chip Sampling*. This SOP is included in the approved SAP.

3.3.1 Building Material Field Quality Control Samples

Duplicate building material samples were collected at a rate of one per 10 field samples. Duplicate ACM samples were obtained from sampling of homogeneous surfacing materials. The procedure for determining the number of samples to be taken for homogeneous surfacing materials per AHERA is as follows:

- 3 Samples if the material is <1000 square feet.

- 5 Samples if the material is between 1000-5000 square feet.
- 7 Samples if the material is >5000 square feet.

These minimum number of samples required by AHERA were created to minimize errors due to lack of uniformity in the distribution of asbestos throughout the material and laboratory error. These samples are to check the consistency of the results obtained from a laboratory. The inspector can obtain a quality control sample by taking ACM samples adjacent to each other of the same homogeneous material. These are given unique sample numbers so the laboratory analysts cannot readily identify the quality control sample.

3.4 DEVIATIONS FROM THE SAMPLING AND ANALYSIS PLAN

The following deviations from the SAP were made based on encountered field conditions:

- Soil boring SS-6 was moved approximately six feet east of the originally proposed location (specified in the SAP) due to the location of Southwest Gas active natural gas line.
- Groundwater samples were not collected due to drill rig refusal. A groundwater sample could not be collected from the onsite drinking water well due to an inoperable well pump. Soil sample results from this Phase II ESA did not identify significant soil contamination that would indicate a likely source of groundwater contamination.
- MS/MSD analysis was performed on soil samples SS-13-2 and SS-11-MS (collected at 10 feet depth) and not sample SS-15-MS (collected at 5 feet depth), but MS/MSD frequency requirement was met.

These deviations are judged to not have any adverse impact on the analytical data or conclusions of this report.

4. PHASE II ESA RESULTS

4.1 SOIL SAMPLING

Soil sample analytical results were compared to established NDEP and EPA screening levels for the protection of construction workers that may be moving soil and remnant building features to prepare the site for demolition and/or redevelopment and future site residents. The following screening levels were selected to correspond with the potential future residential use of the site:

- Soil sampling results for SVOCs and VOCs are compared to NDEP Petroleum in Soils Analyte Specific Closure Levels (Residential) and US EPA RSLs based on the potential future residential use of the site. Soil sample results for TPH are compared to the NDEP action levels to obtain “Clean Closure” for a site generally posing an acceptable level of risk for all exposure scenarios (NDEP, 2014). TPH cumulative total values exceeding 100 mg/Kg would default to EPA RSLs for VOCs and SVOCs (EPA, 2019a). Soil sampling results for RCRA-8 metals are compared to NDEP Residential Closure Levels and US EPA RSLs.

The laboratory analytical results for subsurface soil samples for TPH, VOCs, and SVOCs are summarized in Tables 1, 2, and 3, respectively. Copies of the laboratory analytical reports and chains-of-custody are provided in Appendix D. Sampling locations are shown on Drawing 2, and analytical results for TPH and SVOCs are summarized on Drawing 3. Soil sample results are discussed below.

4.1.1 TPH Results in Soil

A total of 32 soil samples were collected and analyzed for TPH-GRO, TPH-DRO, and TPH-ORO.

- Reportable concentrations of TPH-GRO were not detected in any of the samples
- Reportable concentrations of TPH-DRO were detected in eight samples at concentrations ranging from 12 mg/Kg (SS-14-5) to 26 mg/Kg (SS-9-10)
- Reportable concentrations of TPH-ORO were detected in twelve samples at concentrations ranging from 11 mg/Kg (SS-12-5) to 210 mg/Kg (SS-9-10)
- TPH cumulative total values meeting or exceeding 100 mg/Kg were present in four samples at concentrations ranging from 105 mg/Kg (SS-17-5) to 236 mg/Kg (SS-9-10)

TPH cumulative total values are a sum of the TPH constituents including TPH-GRO, TPH-DRO, TPH-ORO. The NDEP has set <100 mg/Kg as the TPH action level to obtain “Clean Closure” for a site generally posing an acceptable level of risk for all exposure scenarios. Clean Closure criteria are met when all soil sample analytical results (using analytical EPA Method 8015 modified) are below 100 mg/Kg for TPH cumulative total values and TPH constituents. Any TPH cumulative total values exceeding 100 mg/Kg are evaluated using EPA RSLs for VOCs and SVOCs. The TPH cumulative total values are presented in Table 1 and summarized in Table 4-1 below. Laboratory analytical results for TPH-GRO, TPH-DRO, and TPH-ORO are presented in Table 1 and Drawing 3.

Table 4-1 Detected TPH Results Summary

Sample Information	TPH-DRO	TPH-ORO	TPH-cumulative total
Number of Samples Analyzed	32	32	32
Detected Result Range (mg/Kg)	12 – 26	11 - 210	11 – 236
Number of Detections	8	12	12
NDEP Clean Closure Value (mg/Kg)	100	100	100
Number of Exceedances	0	2	4
Notes: mg/Kg = milligrams per kilogram TPH-DRO = total petroleum hydrocarbons - diesel range TPH-ORO = total petroleum hydrocarbons - motor oil range TPH-Cumulative total = sum of all TPH constituents (TPH-DRO, TPH-GRO, TPH-ORO)			

4.1.2 VOC Results in Soil

A total of 20 soil samples were collected and analyzed for VOCs. VOCs were not detected above laboratory reporting limits in any of the soil samples analyzed. Laboratory analytical results for VOCs are presented in Table 2.

4.1.3 Semi Volatile Organic Compound-Polycyclic Aromatic Hydrocarbons in Soil

A total of 12 soil samples were collected and analyzed for SVOCs. SVOCs were primarily below laboratory reporting limits and/or detected at concentrations below NDEP Petroleum in Soils Analyte Specific Closure Levels (Residential) and US EPA RSLs.

As shown in Table 3, soil samples SS-15-2, SS-15-5D, SS-15-MS, and SS-17-5 contained reportable concentrations of SVOCs. The following SVOCs exceeded screening levels:

- **Benzo(a)anthracene:** The NDEP residential closure level for benzo(a)anthracene of 0.15 mg/Kg was exceeded in sample SS-15-MS (0.180 mg/Kg).
- **Benzo(b)fluoranthene:** The NDEP residential closure level for Benzo(b)fluoranthene of 0.15 mg/Kg was exceeded in samples SS-15-2 (0.250 mg/Kg), SS-15-5D (0.280 mg/Kg), and SS-15-MS (0.520 mg/Kg).
- **Benzo(a)pyrene:** The NDEP residential closure level for benzo(a)pyrene of 0.015 mg/Kg was exceeded in samples SS-15-2 (0.076 mg/Kg), SS-15-5D (0.110 mg/Kg), and SS-15-MS (0.230 mg/Kg).
- **Indeno(1,2,3-cd)pyrene:** The NDEP residential closure level for Indeno(1,2,3-cd)pyrene of 0.15 mg/Kg was exceeded in samples SS-15-2 (0.80 mg/Kg), and SS-15-MS (0.220 mg/Kg).

Laboratory analytical results for SVOCs in soil samples are presented in Table 3 and detected results are summarized in Table 4-2 below.

Table 4-2 Detected SVOC Results Summary

Sample Information	Naphthalene	2-Methylnaphthalene	1-Methylnaphthalene	Phenanthrene	Fluoranthene	Pyrene	Benzo(a) Anthracene	Chrysene	Benzo (b&k) Fluoranthene Isometric pair	Benzo(a) Pyrene	Indeno (1,2,3-cd) Pyrene	Benzo (g,h,i) Perylene
Number of Samples	12	12	12	12	12	12	12	12	12	12	12	12
Detected Results (mg/Kg)	0.042	0.052	0.026, 0.074	0.200, 0.130, 0.110, 0.100	0.350, 0.550, 0.240, 0.077	0.340, 0.510, 0.240, 0.061	0.120, 0.180, 0.150, 0.027	0.130, 0.160, 0.370, 0.045	0.520, 0.280, 0.250	0.110, 0.076 0.230	0.80, 0.220, 0.081	0.220, 0.110, 0.098
Number of Detections	1	1	2	4	4	4	4	4	3	3	3	3
Screening Levels (mg/Kg)	2.0 (EPA-RSL: Residential) 3.8 (NDEP Industrial Closure Levels)	240 (EPA-RSL: Residential) 230 (NDEP Industrial Closure Levels)	18 (EPA-RSL: Residential) 17 (NDEP Industrial Closure Levels)	N/A	22,000 (EPA-RSL: Residential) 30,000 (NDEP Industrial Closure Levels)	17,000 (EPA-RSL: Residential) 23,000 (NDEP Industrial Closure Levels)	1.10 (EPA-RSL: Residential) 0.015 (NDEP Industrial Closure Levels)	210 (EPA-RSL: Residential) 290 (NDEP Industrial Closure Levels)	21 (EPA-RSL: Residential) 2.9 (NDEP Industrial Closure Levels)	0.11(EPA-RSL: Residential) 0.015 (NDEP Industrial Closure Levels)	2 (EPA-RSL: Residential) 2.9 (NDEP Industrial Closure Levels)	N/A
Number of Exceedances	0	0	0	N/A	0	0	1	0	0	3	0	N/A
Notes: N/A = not applicable mg/Kg = milligrams per kilogram												

4.1.4 RCRA-8 Metals

A total of 12 soil samples were collected and analyzed for RCRA-8 metals. Metals concentrations were primarily below laboratory reporting limits and/or detected at concentrations below NDEP Petroleum in Soils Analyte Specific Closure Levels (Residential) and US EPA RSLs, except for arsenic.

As shown in Table 4, all soil samples contained reportable concentrations of metals. Arsenic concentrations exceeded the NDEP Residential Closure level of 0.39 mg/Kg in all soil samples at concentrations ranging from 4.0 mg/Kg to 11 mg/Kg. Laboratory analytical results for metals in soil samples are presented in Table 4 and detected results are summarized in Table 4-3 below.

Table 4-3 Detected RCRA-8 Results Summary

Sample Information	Chromium (Cr)	Arsenic (As)	Cadmium (Cd)	Barium (Ba)	Mercury (Hg)	Lead (Pb)
Number of Samples	12	12	12	12	12	12
Detected Result Range (mg/Kg)	9.30 – 22.0	4.00 – 11.0	1.10	59.0 – 150	0.410 – 0.730	5.10 – 210
Number of Detections	12	12	1	12	2	12
NDEP Clean Closure Value (mg/Kg)	38.0	0.390	8.00	N/A	6.70	400
Number of Exceedances	0	12	0	0	0	0
Notes: N/A = not applicable mg/Kg = milligrams per kilogram						

4.2 BUILDING MATERIALS

4.2.1 Asbestos Inspection

Asbestos containing materials are regulated under the National Emission Standard for Hazardous Air Pollutants (NESHAP) for demolition and renovation purposes. NESHAP regulations are contained in 40 Code of Federal Regulations (CFR) 61 Subpart M. In accordance with these regulations, Category I non-friable ACM is any asbestos-containing packing, gasket, resilient floor covering, or asphalt roofing product which contains more than one percent (1%) asbestos. Category II non-friable ACM is any material, excluding Category I non-friable ACM, containing more than one percent (1%) asbestos. A regulated asbestos-containing material (RACM) is defined by NESHAP as: (a) Friable asbestos material, (b) Category I nonfriable ACM that has become friable, (c) Category I nonfriable ACM that will be or has been subjected to sanding, grinding, cutting, or abrading, or (d) Category II nonfriable ACM that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder by the forces expected to act on the material in the course of demolition or renovation operations.

ACM is also regulated under the Occupational Safety & Health Administration (OSHA) and applicable regulations are contained in 29 CFR 1926.1101. In general, ACM should only be disturbed by workers

who have received the proper training in asbestos abatement and maintenance activities. Class I work is defined by OSHA as activities involving the removal of thermal system insulation (TSI), surfacing ACM, and presumed asbestos containing material (PACM). Class II work is defined by OSHA as activities involving the removal of ACM which is not TSI or surfacing material. This includes but is not limited to the removal of asbestos containing wallboard, floor tile and sheeting, roofing and siding shingles, and construction mastics. Material quantities, NESHAP Categories, and OSHA Classifications for each material having an asbestos content of greater than 1% (i.e. ACM) are recorded. Materials containing an asbestos content of less than 1% are not regulated by NESHAP and do not have an assigned class of asbestos work under OSHA. However, to ensure the safety of workers, OSHA still requires implementation of wet methods, prompt containment of waste in leak-tight containers, and performance of a Negative Exposure Assessment verified by air monitoring during the disturbance of materials containing asbestos above 0% but below 1%. **QUANTITIES OF ACM PROVIDED ARE APPROXIMATE. ALL ACM IDENTIFIED IN THIS REPORT SHOULD BE REMEASURED PRIOR TO BIDDING, ABATEMENT, OR DEMOLITION ACTIVITIES.**

Laboratory results of building materials analyzed for asbestos are summarized in Table 5. The majority of sample did not contain asbestos, but three samples from Building 1 contained asbestos greater than 1%. Asbestos was reported at 1%-5% in the mastic layer (samples HA-14-1, HA-14-2, HA-14-3) and was reported at 20%-30% in the vinyl sheet flooring (samples HA-14-1, HA-14-2, HA-14-3).

Building one contains ACM of up to 500 square feet (ft²) of non-friable vinyl sheet flooring and yellow mastic. Vinyl sheet flooring contains 20-30% of chrysotile, and the yellow mastic contains 1-5% chrysotile (sample identifications HA-14-1, HA-14-2, and HA-14-3). The material was observed to be in good conditions (Category I, Class II).

Table 5, attached, contains the analytical results of the ACM that were identified on the property. Drawing 4 shows where each sample was collected and summarizes the sample results.

4.2.2 LBP Inspection

The EPA and the U.S. Department of Housing and Urban Development (HUD) define LBP as paint coatings containing lead in an amount equal to or more than 0.5% by weight. OSHA regulations do not define a minimum concentration of lead as a threshold for action. As a result, paint coatings with concentrations of lead below 0.5% by weight are still regulated by OSHA and are defined as lead containing paint (LCP).

Paint coating sample results are summarized in Table 6. Six samples contained greater than 0.5% lead by weight ranging from 0.55% (LBP-6) to 14% (LBP-17).

BUILDING ONE:

1. White interior door frame (sample LBP-2)
2. White exterior wall (sample LBP-3)
3. Shop area red exterior wall (sample LBP-5)

BUILDING THREE:

1. Red exterior wall (sample LBP-13)
2. Interior white wall (sample LBP-16)

BUILDING FOUR:

1. Exterior red wall (sample LBP-17)

Eight samples contained lead at or above the reporting limit of 0.0050% ranging from 0.005% (LBP-14) to 0.067% (LBP-9). Based on analytical results of paint chip samples collected during this inspection, LBP was identified in 14 of 20 paint chip samples collected and the following building materials contain greater than 0.5% lead and are designated as LBP containing:

BUILDING ONE:

1. Shop area red wall (sample LBP-5)

BUILDING TWO:

1. Exterior white wall (sample LBP-7)
2. Exterior tan wall (sample LBP-8)
3. Exterior teal green wall (sample LBP-9)

BUILDING THREE:

1. White exterior wall (sample LBP-12)
2. Blue interior wall (sample LBP-15)
3. Interior white wall (sample LBP-16)

BUILDING FOUR:

1. Red exterior wall (sample LBP-11)

Table 6, attached, provides the concentrations of LBP that were identified at the Property. Drawing 5 shows the sample locations and summarizes the sample results.

4.3 QC SAMPLE RESULTS

4.3.1 Soil Samples

Trip Blanks

One trip blank was submitted to the laboratory for analysis each day that samples were collected. A total of two trip blanks were analyzed for TPH-GRO, TPH-DRO, TPH-ORO, and VOCs. Trip blanks for soil samples are VOA vials filled with purged deionized water that are transported to the field and then

returned to the laboratory without being opened. Laboratory analytical results for each of the trip blanks (Trip Blank 1, Trip Blank 2) were below laboratory reporting limits.

Field Duplicates

Three field duplicate soil samples (SS-5D, SS-11-10D, and SS-15-5D) were collected and analyzed for TPH. Samples SS-5D and SS-11-10D were also analyzed for VOCs, and sample SS-15-5D was analyzed for SVOCs and metals. Precision of field duplicates were evaluated by calculating the relative percent difference (RPD). The RPD is calculated with the following equation:

$$RPD (\%) = (S-D)/[(S+D)/2] * 100$$

Where: S is the sample concentration, and
D is the duplicate concentration

Primary samples SS-5 and SS-11-10 and duplicate samples SS-5D and SS-11-10D were ND for TPH and VOCs, so RPDs were not calculated. RPDs for reportable SVOC concentrations for primary sample SS-15-5 and duplicate sample SS-15-5D are summarized below. Since the soil sampled was a heterogeneous media, sample variability was anticipated and an RPD threshold value was not established in the SAP.

Table 4-4 Soil Sample Field Duplicates RPD Summary

Analyte	Primary Sample: SS-15-5	Duplicate Sample: SS-15-5D	RPD (%)
	Concentration (mg/Kg)	Concentration (mg/Kg)	
1-Methylnaphthalene	<0.025	0.026	3.9
Phenanthrene	<0.025	0.13	135.5
Fluoranthene	<0.025	0.35	173.3
Pyrene	<0.025	0.34	172.6
Benzo(a)anthracene	<0.025	0.15	142.9
Chrysene	<0.025	0.16	145.9
Benzo(b&k)fluoranthene	<0.050	0.28	139.4
Benzo(a)pyrene	<0.025	0.11	125.9
Indeno(1,2,3-cd)pyrene	<0.025	0.081	105.7
Benzo(g,h,i)perylene	<0.025	0.11	125.9
Chromium	21	14	40.0
Arsenic	4.7	6.0	24.3
Selenium	130	130	0.0
Mercury	<0.20	0.41	68.9
Lead	33	92	94.4

Laboratory QC Sample Results

Laboratory QC Summary Reports listed the following qualifiers:

Work Order BBA2203072

- MSD for barium (Ba) and lead (Pb) qualified “RS” - RPD outside accepted recovery limits

Work Order BBA2203072

- MS for barium (Ba) and lead (Pb) qualified “S” – spike recovery outside accepted recovery limits

Work Order BBA2203072

- MSD for chloromethane and vinyl chloride qualified “R” – RPD outside accepted recovery limits

Based on a review of the laboratory analytical reports and QC summary reports, the data meet the project Data Quality Objectives (DQOs) and are acceptable for project purposes.

4.3.2 Building Material Samples

One LBP duplicate sample (LBP-10D) was collected. The primary sample did not contain a reportable concentration of lead (<0.0050%) and the duplicate sample contained a reportable lead concentration (0.0080%) below the screening level of 5% by weight.

Four asbestos duplicate samples (HA-10-3, HA-18-3, HA-28-3, and HA-37-3) were collected. None of the primary samples or duplicate samples contained a reportable percentage of asbestos.

5. DISCUSSION

5.1 SOIL SAMPLE RESULTS

None of the soil samples analyzed contained reportable concentrations of TPH-GRO or VOCs. Cumulative TPH concentrations exceeding the NDEP Clean Closure concentration were present in four soil samples. Reportable concentrations of SVOCs were present in four soil samples. Of those four, two were below NDEP Petroleum in Soils Analyte Specific Closure Levels (Residential) and US EPA RSLs, and two exceeded NDEP Petroleum in Soils Analyte Specific Closure Levels (Residential) and US EPA RSLs. Concentrations of RCRA-8 metals above reporting limits were present in all 12 samples analyzed. All samples were above NDEP Industrial Closure Levels and US EPA RSLs for arsenic.

The Phase II ESA identified concentrations of TPH and SVOCs slightly above NDEP Clean Closure and/or EPA RSLs at three sample locations:

Boring SS-9

This boring location was selected to target a septic tank associated with an onsite leachfield. Sample SS-9-5 (5 ft depth sample) contained TPH-DRO and TPH-ORO at concentrations below the NDEP Clean Closure Level of 100 mg/Kg, but SS-9-10 contained TPH-ORO at a concentration of 210 mg/Kg. Based on the available data, TPH is present in soil at a concentration above 100 mg/Kg and the vertical and lateral extent of impacted soil has not been defined.

Boring SS-15

This boring location was selected to characterize fill material. Sample SS-15-2 contained TPH-ORO at a

concentration less 100 mg/Kg but contained SVOCs above the NDEP Analyte-Specific Closure Levels for residential sites. Sample SS-15-5 contained TPH-ORO at a concentration of 160 mg/Kg, and the duplicate samples from this location (SS-15-5D and SS-15-MS) contained SVOCs above the NDEP Analyte-Specific Closure Levels for residential sites. Duplicate sample SS-15-MS also contained a cumulative TPH concentration of 117 mg/Kg. Based on the available data, TPH and SVOCs are present in soil at concentrations above Closure Levels and the vertical and lateral extent of impacted soil has not been defined.

Boring SS-17

SS-17-5: This sample location was selected to characterize fill material. Sample SS-17-2 did not contain reportable concentrations of TPH. Sample SS-17-5 contained cumulative TPH at a concentration of 105 mg/Kg. Based on the available data, TPH is present in soil at a concentration above 100 mg/Kg and the vertical and lateral extent of impacted soil has not been defined.

While the concentrations of TPH and/or SVOCs at the above boring locations exceed screening levels, the volume of contaminated soil may not exceed the NDEP reportable quantity of three cubic yards. Since the three locations are not adjacent to one another, each location is considered independently with respect to the potential volume of soil containing contaminants above Closure Levels.

Each of the 12 soil samples collected from boring locations SS-13, SS-14, SS-15, SS-16, and SS-17 contained arsenic above the Residential Closure Level, but the concentrations appear to be representative of background conditions in the area. A *Map Showing Arsenic Concentrations from Stream Sediments and Soils Throughout the Humboldt River Basin* (USGS, 2003) shows arsenic concentrations ranging from 1.9 - 17 mg/Kg in the Wadsworth area.

Based on the relatively low concentrations and apparently limited lateral extent, additional assessment may be warranted to evaluate the risk posed to future site workers or occupants from contaminants in soil. Alternatively, if redevelopment activities at the site include structure demolition and/or septic tank and heating oil UST removal, excavation and removal of soil containing contaminants above screening levels could be performed during site redevelopment.

5.2 BUILDING MATERIALS

As previously presented, up to 500 ft² of non-friable yellow vinyl sheet flooring and yellow mastic were present in the underlying flooring throughout the living room of building, and this flooring and mastic contain asbestos concentrations above 1% (Sample Identifications HA-14-1 to HA-14-3). The material was observed to be in good condition (Category I, Class II). All four buildings contain coatings of lead greater than 0.5% by weight, which by EPA and HUD standards classify the materials as LBP.

Future use of the site is currently undetermined. Should structure renovation or demolition occur, it is recommended that identified ACM/LBP materials that will be impacted by the demolition and/or renovation be properly abated to comply with federal and state regulations. Please refer to the recommendation section of this report.

6. CONCLUSIONS

6.1 SOIL SAMPLES

The following conclusions are provided based on the Phase II ESA results:

- TPH concentrations are above NDEP clean closure values in shallow subsurface soil at three discrete locations (SS-9, SS-15, and SS-17).
- Shallow subsurface soil sample results for SVOCs indicate concentrations that exceed NDEP Residential Closure Levels and EPA RSLs at one location (SS-15).
- Shallow subsurface soil sample results indicate arsenic concentrations that exceed NDEP Residential Closure Levels and RSLs, but the arsenic concentrations may be indicative of background soil concentrations.

6.2 BUILDING MATERIALS

Building material samples collected from four buildings at the site indicate:

- LBP above the screening level of 0.5% by weight was reported in samples collected from Building 1, Building 3, and Building 4.
- ACM (material containing more than 1% asbestos) was detected in the living room floor of Building 1.

7. RECOMMENDATIONS

7.1 SOIL SAMPLES

The following recommendations are provided based on the available information from the Phase II ESA and previous investigations:

Based on the presence of TPH and SVOCs in site soil at concentrations above NDEP Residential Closure Levels and EPA RSLs, additional assessment or remediation of soil at the site may be warranted. With consideration given to the planned reuse of the site, additional assessment could be performed to evaluate risk-based closure options to redevelop the site without soil remediation. Alternatively, soil remediation could be performed and confirmation samples collected following remediation to expedite site redevelopment and implement a protective remedy. The concentrations of TPH and SVOCs in subsurface soil at the site exceed NDEP reportable concentrations, but the extent of contamination, while currently undefined, does not appear to exceed the NDEP reportable quantity of three cubic yards of impacted soil at any one of the three locations. NDEP release reporting regulations are based on reportable quantity exceedance at individual releases and are not intended to consider reportable quantities based on combining individual releases.

During site redevelopment, removal of heating oil UST's and septic systems is also recommended. Additionally, if future use of the domestic well is anticipated, an evaluation of water quality is recommended.

7.2 BUILDING MATERIALS

7.2.1 Asbestos Containing Materials

At the time of inspection, the ACM was in good condition and did not appear to be friable, thus was not designated as a regulated asbestos containing material (RACM). As a result, the material can remain in

place during demolition provided it is not subject to sanding, grinding, cutting, or abrading, and does not become crumbled, pulverized, or reduced to a powder by the forces expected to act on the material during demolition or renovation operations. This demolition debris should be disposed as non-friable asbestos containing construction waste at an appropriate disposal facility.

6.2.1.1 OSHA ASBESTOS REGULATIONS INCLUDING ADDITIONAL NEVADA REGULATIONS

The ACMs identified during this inspection were designated as a Class II. The work shall comply with the practices and prohibitions described in the OSHA asbestos regulation for Class II work. Abatement and demolition activities should only be performed by workers who have been properly trained in this class of work. In accordance with NAC 618.951 "*Exemption of Certain Activities From Requirements*," vinyl asbestos floor tile, exterior roofing materials, exterior siding, drywall, joint compound, and other non-friable materials containing asbestos are exempt from requirements of NAC 618.850 to 618.986. To remain eligible for this exemption, the activities must be performed in accordance with 29 CFR 1910.1001 and 29 CFR 1926.1101, and practices must be maintained to ensure that materials containing asbestos are:

1. not sanded, power sawed, or drilled;
2. removed in the largest sections practicable and carefully lowered to the ground;
3. handled carefully to minimize breakage throughout removal, handling, and transportation to an authorized disposal site; and
4. wetted before removal and during subsequent handling to the extent practicable.

If building materials are to be recycled, all ACM must first be removed from these materials in accordance with all applicable federal, state, and local regulations by a Nevada-licensed asbestos abatement contractor before transport to the recycling facility.

7.2.2 Lead Based Paint Recommendations

For LBP, should demolition and/or renovation activities be undertaken, it is recommended that all LBP that will be impacted by the demolition and/or renovation be properly abated to comply with federal and state regulations.

To prevent LBP dust and debris from contaminating the environment beyond the demolition area, the LBP must be in good condition or stabilized (loose materials scraped and edges encapsulated) before demolition.

Demolition standards involving LBP and other lead containing or contaminated materials are provided in the OSHA Construction Industry Standard for Lead 29 CFR 1926.62. This standard addresses such issues as worker training, medical evaluations, personnel protective equipment, exposure assessment, biological monitoring, air monitoring, hygiene facilities, work practices, and health and safety plans. This document should be referenced by those performing activities on or around materials coated with LBP as it pertains to worker health and safety.

8. LIMITATIONS

The findings presented in this report are based upon information provided by observations of field personnel, activities reported by Broadbent, points investigated, results of laboratory tests performed by Alpha Analytical, Inc. (soils samples), Asbestos TEM Laboratories, Inc. (building materials), and our understanding of Nevada Administrative Code. Our services were performed in accordance with the generally accepted standard or practice at the time this report was written. No other warranty expressed or implied was made. This report has been prepared for the exclusive use of EPA and the PLPT. It is possible that variations in soil could exist beyond points explored in this investigation; and changes in site conditions could occur in the future due to variations in rainfall, temperature, regional water usage, or other factors. Additionally, there is a possibility that additional suspect ACM and LCP may be found during demolition and/or renovation activities. If additional suspect material is identified, samples of these suspect materials should be collected and submitted for laboratory analysis. Activities which may impact these suspect materials should cease until completion of laboratory analysis. Suspect materials should be assumed to be hazardous and handled as such unless laboratory analysis has been performed.

REFERENCES

- ASTM. 2019. E1903-19, Standard Practice for Environmental Site Assessments: Phase II Environmental Site Assessment Process.
- Broadbent & Associates, September 18, 2020. Phase I Environmental Site Assessment, 319 & 385 Main St. (APN: 084-160-79 & 084-160-89), Wadsworth, NV.
- Broadbent & Associates, December 23, 2021. Sampling and Analysis Plan, 319 & 385 Main St. (APN: 084-160-79 & 084-160-89), Wadsworth, NV.
- NDEP. 2009. Draft Guidelines for Discovery Events (Soil RCs), Appendix A2 Full List of Reportable Concentrations in Soil, Version 01/28/2009. January 28.
- NDEP. 2014. Closure Checklist and Closure Citation Guidelines. June.
- US EPA. 2006. Guidance on Systematic Planning using the Data Quality Objectives Process. February. EPA QA/G-4, EPA/240/B-06/001.
- US EPA. 2018. Sampling and Analysis Plan Guidance and Template, Version 4, Brownfields Assessment Projects (EPA, August 2018).
- USGS. 2003. Map Showing Arsenic Concentrations from Stream Sediments and Soils Throughout the Humboldt River Basin and Surrounding Areas, Northern Nevada by Douglas B. Yager and Helen W. Folger (USGS, 2003).

DRAWINGS

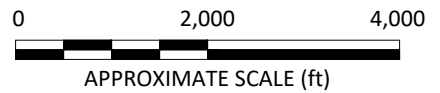
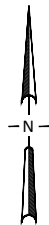
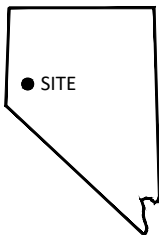


IMAGE SOURCE: Google Earth



5450 Louie Lane, #101
Reno, Nevada 89511

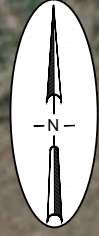
Project No.: 19-02-139 Date: 5/4/2022

Phase II ESA
319 and 385 Main St.
Wadsworth, Nevada 89442

Site Location Map

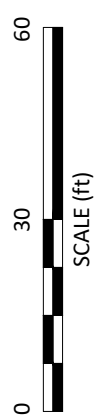
Drawing

1



LEGEND

- SS-9 Septic Tank Assessment Boring Location
- SS-1 Potential UST Assessment Boring Location
- SS-17 Fill Material Assessment Boring Location
- DW-1 Approximate Domestic Well Location



SCALE (ft)

BROADBENT
5450 Louie Lane, #101
Reno, Nevada 89511
Project No.: 19-02-139 Date: 7/5/2022

Phase II ESA
APNs 084-160-79 & 084-160-89
319 and 385 Main St.
Wadsworth, Nevada 89442

Site Map with Boring Locations

Drawing
2



SS-15-2	mg/Kg
3/3/2022	
BaA	-
Benzo b&k	0.250
BaP	0.076
1,2,3-cd	0.80

SS-15-5D	mg/Kg
3/3/2022	
BaA	-
Benzo b&k	0.280
BaP	0.110
1,2,3-cd	-

SS-15-MS	mg/Kg
3/3/2022	
BaA	0.180
Benzo b&k	0.520
BaP	0.230
1,2,3-cd	0.220

SS-15-5	mg/Kg
3/3/2022	
DRO	19
ORO	160
GRO	<10

SS-15-MS	mg/Kg
3/3/2022	
DRO	22
ORO	95
GRO	<10

SS-17-5	mg/Kg
3/3/2022	
DRO	24
ORO	81
GRO	<10

SS-9-10	mg/Kg
3/3/2022	
DRO	26
ORO	210
GRO	<10



LEGEND

- Septic Tank Assessment Boring Location (SS-9)
- Potential UST Assessment Boring Location (SS-1)
- Fill Material Assessment Boring Location (SS-17)
- Approximate Domestic Well Location (DW-1)

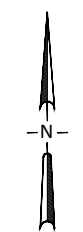
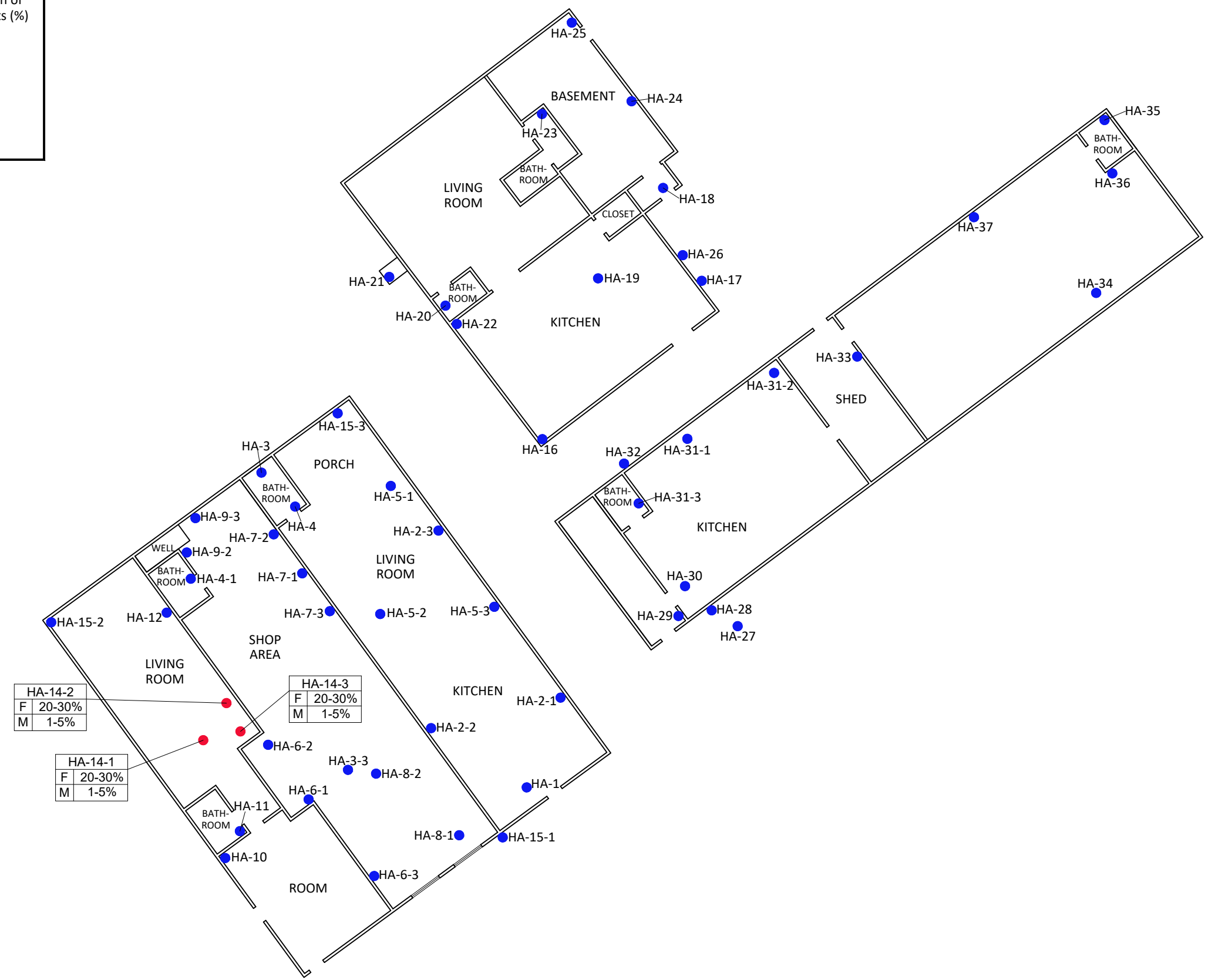
Boring ID	Units	Detected Analytes
SS-15-5	mg/Kg	
Date		
DRO	19	TPH-E (Diesel)
ORO	160	TPH-E (Oil)
GRO	<10	TPH-P (Gasoline)

Boring ID	Units	Detected Analytes
SS-15-MS	mg/Kg	
Date		
BaA	0.180	Benzo (a) Anthracene
Benzo b&k	0.520	Benzo (b,K) fluoranthene
BaP	0.230	Benzo (a) Pyrene
1,2,3-cd	0.220	Indeno (1,2,3-cd) pyrene

LEGEND

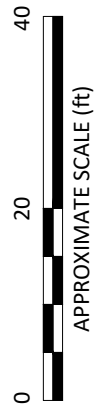
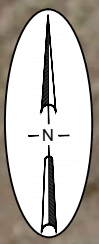
- HA-1 Approximate Location and Identification of Asbestos Sample
- HA-14-1 Approximate Location and Identification of Asbestos Sample with Chrysotile Results (%)

HA-14-1	Sample Identification
F 20-30%	Chrysotile
M 1-5%	
	F = Flooring
	M = Mastic



LEGEND

○ Approximate Location and Identification of Lead-Based Paint Sample with Analytical Results (Weight %)



TABLES

APPENDIX A
DAILY FIELD SHEETS



DAILY REPORT

Project: PLPT - Smith Site Project No.: 19-02-139
Field Representative(s): Brandon Reiff & Morgan Sawyer Day: Wednesday Date: 03/02/22
Time Onsite: From: 8:30 To: 15:25

- Signed HASP Safety Glasses X Hard Hat X Safety Toe Boots X Safety Vest X
UST Emergency System Shut-off Switches Located X Proper Gloves X Drum Count X
Proper Level of Barricading Other PPE (describe)

Weather: Cloudy with a light breeze (45-70°F)
Equipment in Use: PID

Visitors: n/a

CALIBRATION LOG

Table with columns for PID, Fresh Air, CO, VOC, H2S, Span, and LEL. Includes rows for Multi Gas Meter and Bump Test.

TIME:

WORK DESCRIPTION:

- 9:20-10:20 SS-1. Encountered hard rock at ~10' & couldn't drill past 21'. Tried moving to a different location ~3' away & hit the same problem. What is logged is from the first hole (original location). Due to this issue we decided to mix collecting groundwater samples. Collected 3 encore & a jar sample.
11:00-11:25 SS-2 got to 15' recovered 3 encore & a jar sample
12:05-12:20 SS-3 got to 12' before refusal. Collected 3 encore & a jar sample
12:50-13:00 SS-4 got to 12' before refusal. Collected 3 encore & a jar sample
13:30-13:55 SS-6 Moved slightly ~6' east of original mark to avoid hitting southwest gas natural gas line. Refusal at 13'6". Samples collected from 12' boring. Collected 3 encores and 1 jar.
14:15-14:40 SS-5 made it to 15' BGS. Collected 3 encore & a jar sample
15:15-15:25 SS-7 hit solid rock at 11'8". Collected 3 encore & a jar sample at the 11'8" depth.
16:00 samples dropped off at Alpha Analytical.

Signature: [Handwritten Signature]

Project: PLPT - Smith site Project No.: 19-02-139
 Field Representative(s): Brandon Reiff + Morgan Sawyer Day: Thursday Date: 03/03/22
 Time Onsite: From: 8:20 To: 15:20; From: _____ To: _____; From: _____ To: _____

<input checked="" type="checkbox"/> Signed HASP	<input type="checkbox"/> Safety Glasses	<input checked="" type="checkbox"/> Hard Hat	<input checked="" type="checkbox"/> Safety Toe Boots	<input checked="" type="checkbox"/> Safety Vest
<input checked="" type="checkbox"/> UST Emergency System Shut-off Switches Located	<input type="checkbox"/> Proper Gloves	<input checked="" type="checkbox"/> Drum Count		
<input type="checkbox"/> Proper Level of Barricading	<input type="checkbox"/> Other PPE (describe) _____			

 Weather: cool & breezy (40-65°F)
 Equipment in Use: PID

 Visitors: Cindy from the Brownsfields project (new hire so observed the process)
CALIBRATION LOG

PID:	Fresh Air:	_____ ppm	Span:	_____ ppm				
	Multi Gas Meter:	Fresh Air:	CO: _____ ppm	VOC: _____ ppm	H ₂ S: _____ ppm			
			LEL: _____ %	Oxy: _____ %				
		Bump Test:	CO: _____ ppm	VOC: _____ ppm	H ₂ S: _____ ppm			
			LEL: _____ %	Oxy: _____ %				

TIME: WORK DESCRIPTION:

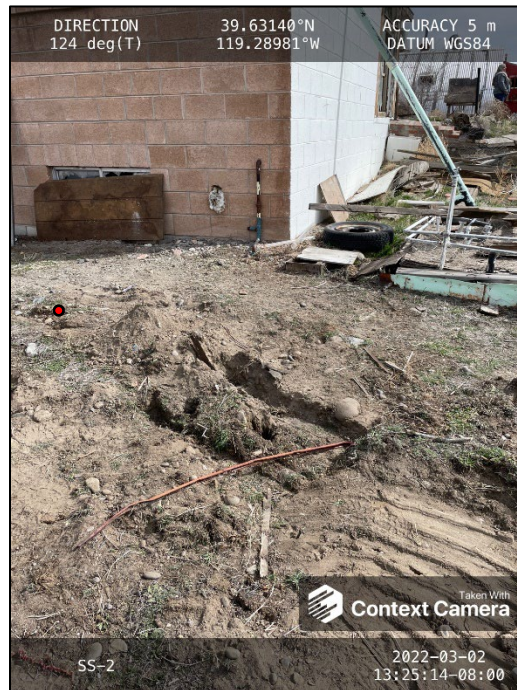
7:00-9:25 SS-8 got to 15'. collected 3 encores & a jar sample
 9:50-9:55 SS-17-2 collected 3 jar samples (from hand auger)
 9:55-10:00 SS-17-5. collected 3 jar samples ~~SS-17-5 collected 3 jar samples~~
 10:15-10:20 SS-16-2 collected 3 jar samples
 10:25-10:30 SS-16-5 collected 3 jar samples
 10:40-11:00 SS-15-2 collected 3 jar samples
 11:05-11:10 SS-15-5 collected 3 jar samples
 11:10-11:15 SS-15-5D not enough sample left to get a sample from SS-15-5's sleeve so pulled another & gathered 3 jar samples
 11:15-11:20 SS-15MS not enough sample from SS-15-5D so pulled another ^{Sleeve} ~~SS-15-5D~~ & gathered 3 jar samples from the third sleeve.
 11:30-11:40 SS-14-2 collected 3 jar samples.
 11:40-11:50 SS-14-5 collected 3 jar samples
 12:05-12:10 SS-13-2 collected 3 jar samples
 12:10-12:15 SS-13-5 collected 3 jar samples
 12:30-12:35 SS-12-5 collected ~~3 jar samples~~ 3 encore & 1 jar sample
 12:45-12:50 SS-12-10 refusal at 9'. collected ~~3 jar samples~~ 3 encore & 1 jar sam
 12:50-13:00 SS-9-5. Hit ^{WOOD} ~~SS-9-5~~ at ~4.5'. collected 1 jar & 3 encores.
 13:00-13:05 SS-9-10. collected 1 jar & 3 encores
 13:20-13:30 SS-11-5 collected 1 jar & 3 encores
 13:30-13:35 SS-11-10 collected 3 jars & 9 encores (duplicate sample : SS-11-10D & MS sample: SS-11-MS)
 14:15-14:20 SS-10-10 collected 1 jar & 3 encores
 14:20-14:30 SS-10-5 collected 1 jar & 3 encores.
 16:05 Dropped samples off at the lab

 Signature: Morgan Sawyer

**APPENDIX B
SITE PHOTOGRAPHS**



Photograph 1 taken by Morgan Sawyer. View facing northeast: Soil boring SS-1 location represented by the red dot.



Photograph 2 taken by Morgan Sawyer. View facing southeast: Soil boring SS-2 location represented by the red dot.



Photograph 3 taken by Morgan Sawyer. View facing southwest: Soil boring SS-3.



Photograph 4 taken by Morgan Sawyer. View facing northwest: Soil boring SS-4.



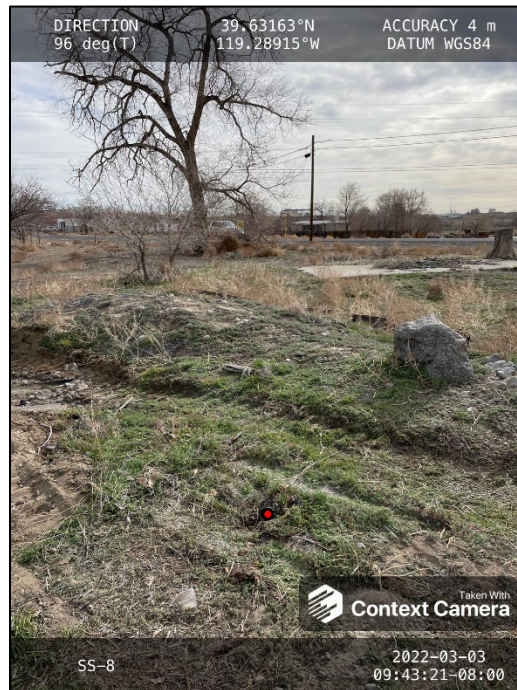
Photograph 5 taken by Morgan Sawyer. View facing west: Soil boring SS-5 location represented by the red dot.



Photograph 6 taken by Morgan Sawyer. View facing southwest: Soil boring SS-6.



Photograph 7 taken by Morgan Sawyer. View facing north: Soil boring SS-7 location represented by the red dot.



Photograph 8 taken by Morgan Sawyer. View facing east: Soil boring SS-8 location represented by the red dot.



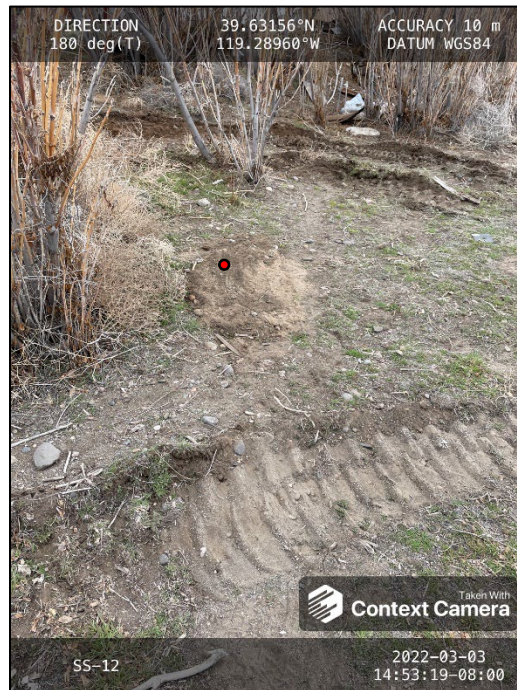
Photograph 9 taken by Morgan Sawyer. View facing southeast: Soil boring SS-9.



Photograph 10 taken by Morgan Sawyer. View facing northwest: Soil boring SS-10 location represented by the red dot.



Photograph 11 taken by Morgan Sawyer. View facing southwest: Soil boring SS-11 location represented by the red dot.



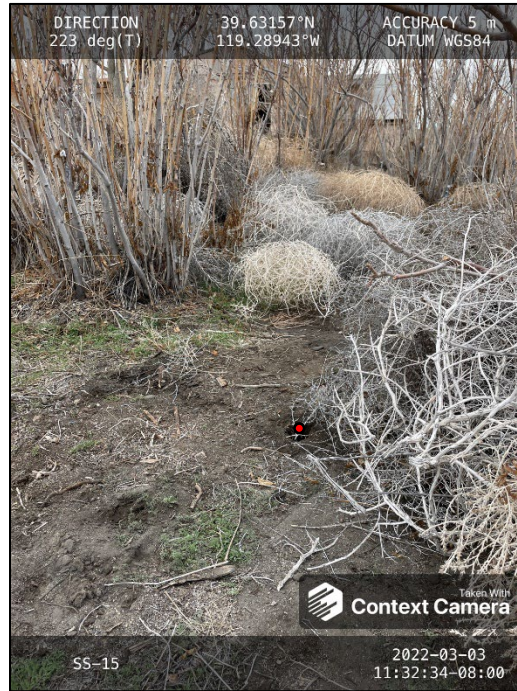
Photograph 12 taken by Morgan Sawyer. View facing south: Soil boring SS-12 location represented by the red dot.



Photograph 13 taken by Morgan Sawyer. View facing east: Soil boring SS-13 location represented by the red dot.



Photograph 14 taken by Morgan Sawyer. View facing south: Soil boring SS-14.



Photograph 15 taken by Morgan Sawyer. View facing southwest: Soil boring SS-15 location represented by the red dot.



Photograph 16 taken by Morgan Sawyer. View facing northwest: Soil boring SS-16.



Photograph 17 taken by Morgan Sawyer. View facing southwest: Soil boring SS-17.

**APPENDIX C
LITHOLOGIC LOGS**



PROJECT NAME: PLPT - Smith Site SITE ADDRESS: 319 Main St. Wadsworth NV, 89442
 PROJECT NUMBER: 19-02-139 DIAMETER: 2" SCREEN SLOT SIZE: - SAND SIZE: -
 LOGGED BY: Morgan Sawyer
 DATE: 03/02/22 START: 9:20 DRILLING COMPANY: EnProbe DRILLER: Josh
 WELLID: SS-1 STOP: ~~10:20~~ 10:20 DRILLING METHOD: Geoprobe SAMPLE METHOD: Jar

DEPTH (FEET)	MONITOR WELL CONSTRUCTION DIAMETER:	SAMPLE ID	PID	MOISTURE COLOR CONSISTENCY			GRAIN SIZE	CLASSIFICATION	REMARKS & ODORS
				MOISTURE	COLOR	CONSISTENCY			
3		SS-1	0	Dry	Black	Loose	coarse grain (angular poorly graded sands)	S P	-
6		SS-1	1.0	Dry	Tan	Loose	coarse grain (angular poorly graded sands)	S P	-
9									
12		SS-1	3.0	Dry	Tan	compact	coarse grain (very angular poorly graded sands)	S P	Medium dense sands
15									
18		SS-1	3.0	Dry	Gray	compact	coarse (angular well graded sands)	S W	Medium dense sands
21									
24									XXXXXXXXXX
27									XXXXXXXXXX
30									
33									
36									
39									
42									
45									
48									
51									

REFUSAL

Ran into hard rock at ~10'.
couldn't drill past 21'. Target was @ 50'.

TOTAL BORING DEPTH: 21' PAGE NO: 1 OF 1 ESTIMATED GROUND WATER DEPTH: _____

THIS SUMMARY APPLIES ONLY AT THIS LOCATION AND AT THE TIME OF LOGGING. SURFACE CONDITIONS MAY DIFFER AT OTHER LOCATIONS AND MAY CHANGE AT THIS LOCATION WITH THE PASSAGE OF TIME. THE DATA PRESENTED IS A SIMPLIFICATION OF ACTUAL CONDITIONS ENCOUNTERED.



PROJECT NAME: PLPT-Smith site SITE ADDRESS: 319 Main St. Wadsworth NV, 89442

PROJECT NUMBER: 19-02-139 DIAMETER: 2" SCREEN SLOT SIZE: - SAND SIZE: -

LOGGED BY: Morgan Sawyer

DATE: 03/02/2022 START: ~~11:00~~ 11:00 DRILLING COMPANY: EnProbe DRILLER: Josh

WELLID: SS-2 STOP: 11:25 ~~11:00~~ DRILLING METHOD: Geoprobe SAMPLE METHOD: Jars

DEPTH (FEET)	MONITOR WELL CONSTRUCTION DIAMETER:	SAMPLE ID	PID	MOISTURE COLOR CONSISTENCY			GRAIN SIZE	CLASSIFICATION	REMARKS & ODORS
1		SS-2	0	Dry	Tan	Loose	Coarse grained (sub-angular, poorly graded)	S P	-
2									
3									
4									
5									
6									
7									
8									
9		SS-2	0.4	Dry	Tan	Loose	Coarse grained (angular, poorly graded)	S P	-
10									
11									
12									
13									
14									
15									

TOTAL BORING DEPTH: 15'

PAGE NO: 1 OF 1

ESTIMATED GROUND WATER DEPTH:

THIS SUMMARY APPLIES ONLY AT THIS LOCATION AND AT THE TIME OF LOGGING. SUBSURFACE CONDITIONS MAY DIFFER AT OTHER LOCATIONS AND MAY CHANGE AT THIS LOCATION WITH THE PASSAGE OF TIME. THE DATA PRESENTED IS A SIMPLIFICATION OF ACTUAL CONDITIONS ENCOUNTERED.



BROADBENT & ASSOCIATES, INC.
ENGINEERING, WATER RESOURCES & ENVIRONMENTAL

LITHOLOGIC AND MONITOR WELL CONSTRUCTION LOG

PROJECT NAME: PLPE - Smith site SITE ADDRESS: 319 Main St. Wadsworth, NV, 89442
 PROJECT NUMBER: 19-02-139 DIAMETER: 2" SCREEN SLOT SIZE: - SAND SIZE: -
 LOGGED BY: Morgan Sawyer
 DATE: 03/02/22 START: 12:05 DRILLING COMPANY: EnProbe DRILLER: Josh
 WELLID: SS-3 STOP: 12:20 DRILLING METHOD: Geoprobe SAMPLE METHOD: Jars

DEPTH (FEET)	MONITOR WELL CONSTRUCTION DIAMETER:	SAMPLE ID	PID	MOISTURE COLOR CONSISTENCY			GRAIN SIZE	CLASSIFICATION	REMARKS & ODORS
1							Coarse grained (angular, well graded)		
2									
3									
4		SS-3	0	Dry	Tan	Loose			S W
5									
6									
7									
8									
9								Coarse grained (sub-angular, well graded)	S W
10		SS-3	0	Dry	Tan	Loose			
11									
12									
13									
14									
15									
									REFUSAL
									couldn't push the geoprobe past 12'. Target was 15'. Hole kept collapsing.

TOTAL BORING DEPTH: 12'

PAGE NO: 1 OF 1

ESTIMATED GROUND WATER DEPTH: _____

THIS SUMMARY APPLIES ONLY AT THIS LOCATION AND AT THE TIME OF LOGGING. SUBSURFACE CONDITIONS MAY DIFFER AT OTHER LOCATIONS AND MAY CHANGE AT THIS LOCATION WITH THE PASSAGE OF TIME. THE DATA PRESENTED IS A SIMPLIFICATION OF ACTUAL CONDITIONS ENCOUNTERED.

\\n\p\pub\CAD\employees\LITHOLOG.DWG



PROJECT NAME: PLPT-smith site SITE ADDRESS: 319 main st. wadsworth NV, 89442
 PROJECT NUMBER: 19-02-139 DIAMETER: 2" SCREEN SLOT SIZE: - SAND SIZE: -
 LOGGED BY: Morgan Sawyer
 DATE: 03/02/22 START: 12:50 DRILLING COMPANY: EnProbe DRILLER: Josh
 WELLID: SS-4 STOP: 13:00 DRILLING METHOD: Geoprobe SAMPLE METHOD: Jars

DEPTH (FEET)	MONITOR WELL CONSTRUCTION DIAMETER:	SAMPLE ID	PID	MOISTURE COLOR CONSISTENCY			GRAIN SIZE	CLASSIFICATION	REMARKS & ODORS
				MOISTURE	COLOR	CONSISTENCY			
1							coarse grained (sub-angular, well graded)		
2									
3									
4		SS-4	0	Dry	Tan	Loose		S W	
5									
6									
7									
8									
9							coarse grained (sub-angular, well graded)	S W	
10		SS-4	0	Dry	Tan	Loose			
11									
12									
13									could not push the geoprobe past 12'. Target was 15'. Hole kept collapsing.
14									
15									



PROJECT NAME: PLPT - Smith site SITE ADDRESS: 319 Main St. Wadsworth, NV, 89442
 PROJECT NUMBER: 19-02-139 DIAMETER: 2" SCREEN SLOT SIZE: - SAND SIZE: -
 LOGGED BY: Morgan Sawyer
 DATE: 03/02/22 START: 14:15 DRILLING COMPANY: EnProbe DRILLER: Josh
 WELLID: SS-5 STOP: 14:40' DRILLING METHOD: Geoprobe SAMPLE METHOD: Jars

DEPTH (FEET)	MONITOR WELL CONSTRUCTION DIAMETER:	SAMPLE ID	PID	MOISTURE COLOR CONSISTENCY			GRAIN SIZE	CLASSIFICATION	REMARKS & ODORS
1							coarse grain (sub-angular, very well graded)		
2									
3									
4		SS-5	0	Dry	Tan	Loose			SW
5									
6									
7									
8								coarse grain (sub-angular, well graded)	
9									
10		SS-5	0	Dry	Tan	Loose			SW
11									
12								coarse grain (sub-angular, well graded)	
13		SS-5	0	Dry	Tan	Loose			SW
14								12'-14' very cobbly.	
15									

TOTAL BORING DEPTH: 15'

PAGE NO: 1 OF 1



ESTIMATED GROUND WATER DEPTH: _____

THIS SUMMARY APPLIES ONLY AT THIS LOCATION AND AT THE TIME OF LOGGING. SUBSURFACE CONDITIONS MAY DIFFER AT OTHER LOCATIONS AND MAY CHANGE AT THIS LOCATION WITH THE PASSAGE OF TIME. THE DATA PRESENTED IS A SIMPLIFICATION OF ACTUAL CONDITIONS ENCOUNTERED.



PROJECT NAME: PLPT - Smith Site SITE ADDRESS: 319 Main St. Wadsworth NV, 89442
 PROJECT NUMBER: 19-02-139 DIAMETER: 2" SCREEN SLOT SIZE: - SAND SIZE: -
 LOGGED BY: Morgan Sawyer
 DATE: 03/02/22 START: 13:30 DRILLING COMPANY: EnProbe DRILLER: Josh
 WELLID: SS-6 STOP: 13:55 DRILLING METHOD: Geoprobe SAMPLE METHOD: Jar

DEPTH (FEET)	MONITOR WELL CONSTRUCTION DIAMETER:	SAMPLE ID	PID	MOISTURE COLOR CONSISTENCY			GRAIN SIZE	CLASSIFICATION	REMARKS & ODORS
1							Coarse grain (sub-angular, well graded)		
2									
3									
4		SS-6	0	Dry	Tan	Loose		SW	
5									
6									
7									
8									
9								Coarse grain (sub-angular, well graded)	
10		SS-6	0	Dry	Tan	Loose		SW	
11									
12									
13									
14									
15									could not push the geoprobe past 13'6". Target was 15'. Hole kept collapsing

TOTAL BORING DEPTH: ~~10'0"~~ 13'6"

PAGE NO: 1 OF 1

ESTIMATED GROUND WATER DEPTH: _____



BROADBENT & ASSOCIATES, INC.
ENGINEERING, WATER RESOURCES & ENVIRONMENTAL

LITHOLOGIC AND MONITOR WELL CONSTRUCTION LOG

PROJECT NAME: PLPT - Smith site SITE ADDRESS: 385 Main St. Wadsworth NV, 89442
 PROJECT NUMBER: 19-02-139 DIAMETER: 2" SCREEN SLOT SIZE: - SAND SIZE: -
 LOGGED BY: Morgan Sawyer
 DATE: 03/02/22 START: 15:15 DRILLING COMPANY: EnProbe DRILLER: Josh
 WELLID: SS-7 STOP: 15:25 DRILLING METHOD: Geoprobe SAMPLE METHOD: Jar

DEPTH (FEET)	MONITOR WELL CONSTRUCTION DIAMETER:	SAMPLE ID	PID	MOISTURE COLOR CONSISTENCY			GRAIN SIZE	CLASSIFICATION	REMARKS & ODORS	
1							coarse grained (angular, well graded)			
2										
3										
4		SS-7	D		Dry	Tan	Loose		S W	
5										
6										
7										
8										
9								coarse grained (angular, well graded)	S W	
10		SS-7	D		Dry	Tan	Loose			
11										
12										
13										could not push the geoprobe past 11'8" Hole kept collapsing.
14										
15										

TOTAL BORING DEPTH: 11'8"

PAGE NO: 1 OF 1

ESTIMATED GROUND WATER DEPTH: _____

THIS SUMMARY APPLIES ONLY AT THIS LOCATION AND AT THE TIME OF LOGGING. SUBSURFACE CONDITIONS MAY DIFFER AT OTHER LOCATIONS AND MAY CHANGE AT THIS LOCATION WITH THE PASSAGE OF TIME. THE DATA PRESENTED IS A SIMPLIFICATION OF ACTUAL CONDITIONS ENCOUNTERED.

\\nrs-public\CAD\templates\LITHOLOG.DWG



BROADBENT & ASSOCIATES, INC.
ENGINEERING, WATER RESOURCES & ENVIRONMENTAL

LITHOLOGIC AND MONITOR WELL CONSTRUCTION LOG

PROJECT NAME: PLPT - Smith site SITE ADDRESS: 385 Main St. Wadsworth NV, 89442

PROJECT NUMBER: 19-02-139 DIAMETER: 2" SCREEN SLOT SIZE: - SAND SIZE: -

LOGGED BY: Morgan Sawyer

DATE: 03/03/22 START: 9:00 DRILLING COMPANY: EnProbe DRILLER: Josh

WELLID: SS-8 STOP: 9:25 DRILLING METHOD: Geoprobe SAMPLE METHOD: Jar

DEPTH (FEET)	MONITOR WELL CONSTRUCTION DIAMETER:	SAMPLE ID	PID	MOISTURE COLOR CONSISTENCY			GRAIN SIZE	CLASSIFICATION	REMARKS & ODORS	
				MOISTURE	COLOR	CONSISTENCY				
1							Coarse grain (sub rounded well graded sands)	S		
2		SS-8	0	Dry	Tan	Loose		W	-	
3										
4										
5							Coarse grain (sub-angular well graded sands)	S		
6		SS-8	0	Dry	Tan	Loose		W	-	
7										
8										
9						Tan		Coarse grain (sub-angular well graded sands)	S	
10		SS-8	0	Dry		Loose		W	-	
11						Light gray				
12										
13		SS-8	0	Dry	Tan	Loose	Coarse grain (sub-angular well graded sands)	S		
14								W	-	
15										

TOTAL BORING DEPTH: 15'

PAGE NO: 1 OF 1

ESTIMATED GROUND WATER DEPTH:

THIS SUMMARY APPLIES ONLY AT THIS LOCATION AND AT THE TIME OF LOGGING. SUBSURFACE CONDITIONS MAY DIFFER AT OTHER LOCATIONS AND MAY CHANGE AT THIS LOCATION WITH THE PASSAGE OF TIME. THE DATA PRESENTED IS A SIMPLIFICATION OF ACTUAL CONDITIONS ENCOUNTERED.

1:enr0318: CAD temp.docx LITHOLOG.DWG



BROADBENT & ASSOCIATES, INC.
ENGINEERING, WATER RESOURCES & ENVIRONMENTAL

LITHOLOGIC AND MONITOR WELL CONSTRUCTION LOG

PROJECT NAME: PLPT - Smith Site SITE ADDRESS: 319 Main St. Wadsworth NV, 89442
 PROJECT NUMBER: 19-02-139 DIAMETER: 2" SCREEN SLOT SIZE: - SAND SIZE: -
 LOGGED BY: Morgan Sawyer
 DATE: 03/03/22 START: 12:50 DRILLING COMPANY: EnProbe DRILLER: Josh
 WELLID: SS-9-0 STOP: 13:05 DRILLING METHOD: Geoprobe SAMPLE METHOD: Jar

DEPTH (FEET)	MONITOR WELL CONSTRUCTION DIAMETER:	SAMPLE ID	PID	MOISTURE		COLOR	CONSISTENCY	GRAIN SIZE	CLASSIFICATION	REMARKS & ODORS
1						Organics ↓		coarse grain (sub- angular poorly graded sands) poorly rounded		grading varied between coarse sand to fine fine gravel
2						Black			S	
3		SS-9-5	0	Moist			Loose		P	
4										Hit wood wood at ~4.5 ft (ra End @ 13:00
5						Tan				
6				Moist				coarse grain (sub-angular graded sands)		@ mostly coarse sand w/ a 0.5' section of medium sand. Grading varied from medium sand to cobbles.
7		SS-9-10	0			Tan	Loose		S	
8									W	
9										
10				Dry						

TOTAL BORING DEPTH: 10'

PAGE NO: 1 OF 1

ESTIMATED GROUND WATER DEPTH: _____

THIS SUMMARY APPLIES ONLY AT THIS LOCATION AND AT THE TIME OF LOGGING. SUBSURFACE CONDITIONS MAY DIFFER AT OTHER LOCATIONS AND MAY CHANGE AT THIS LOCATION WITH THE PASSAGE OF TIME. THE DATA PRESENTED IS A SIMPLIFICATION OF ACTUAL CONDITIONS ENCOUNTERED.

Line plot CAD template LITHO.DWG



PROJECT NAME: PLPT-smith site SITE ADDRESS: 319 Main St. Wadsworth NV, 89442

PROJECT NUMBER: 19-02-139 DIAMETER: 2" SCREEN SLOT SIZE: - SAND SIZE: -

LOGGED BY: Morgan Sawyer

DATE: 03/03/22 START: 14:15 DRILLING COMPANY: EnProbe DRILLER: Josh

WELLID: SS-10 STOP: 14:30 DRILLING METHOD: Geoprobe SAMPLE METHOD: Jar

DEPTH (FEET)	MONITOR WELL CONSTRUCTION DIAMETER:	SAMPLE ID	PID	MOISTURE		COLOR		CONSISTENCY		GRAIN SIZE	CLASSIFICATION	REMARKS & ODORS
1		SS-10-5	0	Moist	Brown	organic	↓	Loose	coarse grain (sub-angular, well graded)	S	color change occurred at ~4'. consistency change at ~1'. Grades ranged from coarse sands to cobbles.	
2												
3												
4												
5												
6		SS-10-10	0	Moist	Black	↓	Loose	coarse grain (sub-angular well graded)	S	color + moisture changed at ~1' ft. Grades ranged from medium sands to cobbles. Medium sands ~0.5' thick from 5.5-6'		
7												
8												
9												
10												

E1 @ 14'

TOTAL BORING DEPTH: 10'

PAGE NO: 1 OF 1

ESTIMATED GROUND WATER DEPTH: _____

THIS SUMMARY APPLIES ONLY AT THIS LOCATION AND AT THE TIME OF LOGGING. SURFACE CONDITIONS MAY DIFFER AT OTHER LOCATIONS AND MAY CHANGE AT THIS LOCATION WITH THE PASSAGE OF TIME. THE DATA PRESENTED IS A SIMPLIFICATION OF ACTUAL CONDITIONS ENCOUNTERED.



PROJECT NAME: PLPT-Smith site SITE ADDRESS: 319 Main St. Wadsworth NV, 89442

PROJECT NUMBER: 19-02-139 DIAMETER: 2" SCREEN SLOT SIZE: - SAND SIZE: -

LOGGED BY: Morgan Sawyer

DATE: 03/08/22 START: 13:20 DRILLING COMPANY: EnProbe DRILLER: Josh

WELLID: SS-11 STOP: 13:35 DRILLING METHOD: Geoprobe SAMPLE METHOD: Jars

DEPTH (FEET)	MONITOR WELL CONSTRUCTION DIAMETER:	SAMPLE ID	PID	MOISTURE		COLOR	CONSISTENCY	GRAIN SIZE	CLASSIFICATION	REMARKS & ODORS
1						Tan		coarse grain (rounded well graded)		grade varied between coarse sands & cobbles
2									S	
3		SS-11-5	0	Dry			Loose		W	End @ 13:30
4						Black				
5						Black		Coarse grained (rounded well graded)		About ~0.5' was medium to fine sands at ~7ft.
6									S	The rest was coarse sands w/ cobbles.
7		SS-11-10	0	Dry			Loose		W	End @ 13:35
8										
9										
10						Tan				

TOTAL BORING DEPTH: 10'

PAGE NO: 1 OF 1

ESTIMATED GROUND WATER DEPTH: _____

THIS SUMMARY APPLIES ONLY AT THIS LOCATION AND AT THE TIME OF LOGGING. SURFACE AND SUBSURFACE CONDITIONS MAY DIFFER AT OTHER LOCATIONS AND MAY CHANGE AT THIS LOCATION WITH THE PASSAGE OF TIME. THE DATA PRESENTED IS A SIMPLIFICATION OF ACTUAL CONDITIONS ENCOUNTERED.

\\nro-pc-04\CAD\templates\LITHO.DWG



PROJECT NAME: PLPT-smith site SITE ADDRESS: 319 Main St. Wadsworth NV, 89442

PROJECT NUMBER: 19-02-139 DIAMETER: 2" SCREEN SLOT SIZE: - SAND SIZE: -

LOGGED BY: Morgan Sawyer

DATE: 03/03/22 START: 12:30 DRILLING COMPANY: EnProbe DRILLER: Josh

WELLID: SS-12 STOP: 12:50 DRILLING METHOD: Geoprobe SAMPLE METHOD: Jar

DEPTH (FEET)	MONITOR WELL CONSTRUCTION DIAMETER:	SAMPLE ID	PID	MOISTURE COLOR CONSISTENCY			GRAIN SIZE	CLASSIFICATION	REMARKS & ODORS
				MOISTURE	COLOR	CONSISTENCY			
1							coarse grain (sub-rounded poorly graded) poorly	S	End @ 12:35
2									
3		SS-12-5	0	Dry	Tan	Loose		P	
4									
5							coarse grain (sub-rounded, poorly graded)	S	some medium coarse sand grains (~10% of boring) 90% coarse sands) End @ 12:50
6								P	
7		SS-12-10	0	Dry	Tan	Loose			
8									
9									
10									
									(could not push the geo probe past 9'. Target was 10'. Hole kept collapsing.
									R E F U S A L

TOTAL BORING DEPTH: 9'

PAGE NO: 1 OF 1

ESTIMATED GROUND WATER DEPTH: _____

THIS SUMMARY APPLIES ONLY AT THIS LOCATION AND AT THE TIME OF LOGGING. SURFACE CONDITIONS MAY DIFFER AT OTHER LOCATIONS AND MAY CHANGE AT THIS LOCATION WITH THE PASSAGE OF TIME. THE DATA PRESENTED IS A SIMPLIFICATION OF ACTUAL CONDITIONS ENCOUNTERED.



BROADBENT & ASSOCIATES, INC.
ENGINEERING, WATER RESOURCES & ENVIRONMENTAL

LITHOLOGIC AND MONITOR WELL CONSTRUCTION LOG

PROJECT NAME: PLPT-smith site SITE ADDRESS: 319 Main St Wadsworth NV, 89442

PROJECT NUMBER: 19-02-109 DIAMETER: 2" SCREEN SLOT SIZE: - SAND SIZE: -

LOGGED BY: Morgan Sawyer

DATE: 03103122 START: 12:05 DRILLING COMPANY: EnProbe DRILLER: Josh

WELLID: SS-13 STOP: 12:15 DRILLING METHOD: Hand Auger SAMPLE METHOD: Jar

DEPTH (FEET)	MONITOR WELL CONSTRUCTION DIAMETER:	SAMPLE ID	PID	MOISTURE COLOR CONSISTENCY			GRAIN SIZE	CLASSIFICATION	REMARKS & ODORS
				MOISTURE	COLOR	CONSISTENCY			
1		SS-13-2	0	Moist	Dark Brown	Loose	coarse grain (sub-rounded well graded)	S W	coarse sands to gravel cobbles End @ 12:10
2							coarse grain (sub-rounded graded, but not enough to be considered well graded)		some medium sands but mostly coarse sands
3		SS-13-5	0	Dry	Tan	Loose		S	(~90%) grades went into fine gravel
4								P	End @ 12:15
5									

TOTAL BORING DEPTH: 5'

PAGE NO: 1 OF 1

ESTIMATED GROUND WATER DEPTH: _____

THIS SUMMARY APPLIES ONLY AT THIS LOCATION AND AT THE TIME OF LOGGING. SUBSURFACE CONDITIONS MAY DIFFER AT OTHER LOCATIONS AND MAY CHANGE AT THIS LOCATION WITH THE PASSAGE OF TIME. THE DATA PRESENTED IS A SIMPLIFICATION OF ACTUAL CONDITIONS ENCOUNTERED.



PROJECT NAME: PLPT-Smith site SITE ADDRESS: 319 Main St. Wadsworth NV, 89442
 PROJECT NUMBER: 19-02-139 DIAMETER: 2" SCREEN SLOT SIZE: - SAND SIZE: -
 LOGGED BY: Morgan Sawyer
 DATE: 03/03/22 START: 11:30 DRILLING COMPANY: EnProbe DRILLER: Josh
 WELLID: SS-14 STOP: 11:50 DRILLING METHOD: Geoprobe SAMPLE METHOD: Jar

DEPTH (FEET)	MONITOR WELL CONSTRUCTION DIAMETER:	SAMPLE ID	PID	MOISTURE	COLOR	CONSISTENCY	GRAIN SIZE	CLASSIFICATION	REMARKS & ODORS
1		SS-14-2	0	Moist	Brown	Loose	Coarse grain (sub-rounded well graded sands)	S	color change was gradational End @ 11:40
2					Black				
3		SS-14-5	0	Moist	Black		Coarse grain (rounded well graded sands)	S	color + moisture change at ~4.5 - 4.75' End @ 11:50
4					Brown	Loose		W	
5				Dry	Tan				

TOTAL BORING DEPTH: 5' PAGE NO: 1 OF 1 ESTIMATED GROUND WATER DEPTH:

THIS SUMMARY APPLIES ONLY AT THIS LOCATION AND AT THE TIME OF LOGGING. SURFACE CONDITIONS MAY DIFFER AT OTHER LOCATIONS AND MAY CHANGE AT THIS LOCATION WITH THE PASSAGE OF TIME. THE DATA PRESENTED IS A SIMPLIFICATION OF ACTUAL CONDITIONS ENCOUNTERED.



BROADBENT & ASSOCIATES, INC.
ENGINEERING, WATER RESOURCES & ENVIRONMENTAL

LITHOLOGIC AND MONITOR WELL CONSTRUCTION LOG

PROJECT NAME: PLPT - Smith site SITE ADDRESS: 319 Main St. Wadsworth NV, 89442

PROJECT NUMBER: 19-02-139 DIAMETER: 2" SCREEN SLOT SIZE: - SAND SIZE: -

LOGGED BY: Morgan Sawyer

DATE: 03/03/22 START: 10:40 DRILLING COMPANY: EnProbe DRILLER: Josh

WELLID: SS-15 STOP: 11:10 DRILLING METHOD: Geoprobe SAMPLE METHOD: Jar

DEPTH (FEET)	MONITOR WELL CONSTRUCTION DIAMETER:	SAMPLE ID	PID	MOISTURE		COLOR	CONSISTENCY	GRAIN SIZE	CLASSIFICATION	REMARKS & ODORS
1		SS-15-2	0	Dry	Black	Loose	Coarse grained (rounded well graded sands)	S	Organics for 1st foot. Moisture Tons of rocks. End @ 11:10	
2				Moist Dry	Black		coarse grained (sub-angular well graded sands)	S	color change & moisture change at ~3.5ft	
3		SS-15-5	0					W	(coarser at top becomes finer w/ depth. & more rounded) End @ 11:10	
4										
6				Moist	Tan					

TOTAL BORING DEPTH: 5'

PAGE NO: 1 OF 1

ESTIMATED GROUND WATER DEPTH: _____

THIS SUMMARY APPLIES ONLY AT THIS LOCATION AND AT THE TIME OF LOGGING. SURFACE CONDITIONS MAY DIFFER AT OTHER LOCATIONS AND MAY CHANGE AT THIS LOCATION WITH THE PASSAGE OF TIME. THE DATA PRESENTED IS A SIMPLIFICATION OF ACTUAL CONDITIONS ENCOUNTERED.

1:10:00 (CAD) hmg & jws LITHOLOG LOG DWG



BROADBENT & ASSOCIATES, INC.
ENGINEERING, WATER RESOURCES & ENVIRONMENTAL

LITHOLOGIC AND MONITOR WELL CONSTRUCTION LOG

PROJECT NAME: PLPT - Smith Site

SITE ADDRESS: 319 Main St Wadsworth NV, 89442

PROJECT NUMBER: 19-02-139

DIAMETER: 2" SCREEN SLOT SIZE: - SAND SIZE: -

LOGGED BY: Morgan Sawyer

DATE: 03/03/22

START: ~~9:55:00~~ 10:15

DRILLING COMPANY: EnProbe

DRILLER: Josh

WELLID: ~~SS-16-1~~ SS-16

STOP: ~~10:20:00~~ ~~10:30~~ 10:30

DRILLING METHOD: Geoprobe

SAMPLE METHOD: Jar

DEPTH (FEET)	MONITOR WELL CONSTRUCTION DIAMETER:	SAMPLE ID	PID	MOISTURE		COLOR	CONSISTENCY	GRAIN SIZE	CLASSIFICATION	REMARKS & ODORS
1		SS-16-2	0	Moist	Light Brown	Loose		coarse grain (rounded, poorly graded)	S P	End @ 10:20
2					Dark gray			coarse grain (rounded, poorly graded)	S	End @ 10:30
3		SS-16-5	0	Moist		Loose			S P	
4										
5					Tan					

TOTAL BORING DEPTH: 5'

PAGE NO: 1 OF 1



ESTIMATED GROUND WATER DEPTH: _____

THIS SUMMARY APPLIES ONLY AT THIS LOCATION AND AT THE DATE OF LOGGING. SLBS, FACE CONDITIONS MAY DIFFER AT OTHER LOCATIONS AND MAY CHANGE AT THIS LOCATION WITH THE PASSAGE OF TIME. THE DATA PRESENTED IS A SIMPLIFICATION OF ACTUAL CONDITIONS ENCOUNTERED.

1700 JWB CAD/eng & as LITHOLOG.DWG



PROJECT NAME: PLPT-Smith site SITE ADDRESS: 385 Main H. Wadsworth NV, 89442
 PROJECT NUMBER: 19-02-139 DIAMETER: 2" SCREEN SLOT SIZE: — SAND SIZE: —
 LOGGED BY: Morgan Sawyer
 DATE: 03/03/22 START: 9:50 DRILLING COMPANY: EnProbe DRILLER: Josh
 WELLID: SS-17 STOP: 10:00 DRILLING METHOD: Geoprobe SAMPLE METHOD: Jar

DEPTH (FEET)	MONITOR WELL CONSTRUCTION DIAMETER:	SAMPLE ID	PID	MOISTURE		COLOR	CONSISTENCY	GRAIN SIZE	CLASSIFICATION	REMARKS & ODORS
1		SS-17-2	0	Dry	Light Brown	Loose	coarse grain (rounded poorly graded sands)	S	End @ 9:55	
2					Tan					
3		SS-17-5	0	Dry		Loose	coarse grain (sub-angular poorly graded sands)	S	End @ 10:00	
4					Dark gray					
5										

TOTAL BORING DEPTH: 5' PAGE NO: 1 OF 1 ESTIMATED GROUND WATER DEPTH: —

THIS SUMMARY APPLIES ONLY AT THIS LOCATION AND AT THE TIME OF LOGGING. SLAS, FACE CONDITIONS MAY DIFFER AT OTHER LOCATIONS AND MAY CHANGE AT THIS LOCATION WITH THE PASSAGE OF TIME. THE DATA PRESENTED IS A SIMPLIFICATION OF ACTUAL CONDITIONS ENCOUNTERED.

APPENDIX D
LABORATORY ANALYTICAL REPORTS



Alpha Analytical, Inc.
255 Glendale Ave, #21
Sparks, Nevada 89431
TEL: (775) 355-1044 FAX: (775) 355-0406
Website: www.alpha-analytical.com

March 10, 2022

Josh Fortmann
Broadbent & Associates
5450 Louie Lane, #101
Reno, NV 89511
TEL: (775) 322-7969
FAX: (775) 322-7956

RE: 19-02-139/PLPT-Smith

Order No.: BBA2203072

Dear Josh Fortmann:

The result of this report apply to the sample(s) as received.

There were no problems with the analytical events associated with this report unless noted.

Quality control data is within laboratory defined or method specified acceptance limits except if noted.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

A handwritten signature in black ink that reads "Randy Gardner".

Randy Gardner
Laboratory Director
255 Glendale Ave, #21
Sparks, Nevada 89431



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

Analytical Report

WO#: BBA2203072

Report Date: 3/10/2022

CLIENT: Broadbent & Associates

Collection Date: 3/3/2022 9:25:00 AM

Project: 19-02-139/PLPT-Smith

Lab ID: 2203072-01

Matrix: SOIL

Client Sample ID: SS-8

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
TPH-E (DRO)	ND	10		mg/Kg	3/4/2022	TPH-E by EPA 8015C
TPH-E (ORO)	ND	10		mg/Kg	3/4/2022	TPH-E by EPA 8015C
Surr: Nonane	97	66-134		%Rec	3/4/2022	TPH-E by EPA 8015C
TPH-P (GRO)	ND	10		mg/Kg	3/7/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	92	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	121	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	104	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Chloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Vinyl chloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromomethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichlorofluoromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dichloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,1-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Carbon tetrachloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Benzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloropropane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromodichloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Toluene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dibromochloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Tetrachloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Ethylbenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromoform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Xylenes, Total	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2,2-Tetrachloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,3-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,4-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Surr: 1,2-Dichloroethane-d4	92	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: Toluene-d8	121	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: 4-Bromofluorobenzene	104	70-130		%Rec	3/7/2022	VOCs by EPA 8260B



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

Analytical Report

WO#: BBA2203072

Report Date: 3/10/2022

CLIENT: Broadbent & Associates

Collection Date: 3/3/2022 1:00:00 PM

Project: 19-02-139/PLPT-Smith

Lab ID: 2203072-02

Matrix: SOIL

Client Sample ID: SS-9-5

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
TPH-E (DRO)	16	10	L	mg/Kg	3/5/2022	TPH-E by EPA 8015C
TPH-E (ORO)	72	10		mg/Kg	3/5/2022	TPH-E by EPA 8015C
Surr: Nonane	102	66-134		%Rec	3/5/2022	TPH-E by EPA 8015C
TPH-P (GRO)	ND	10		mg/Kg	3/7/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	97	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	111	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	111	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Chloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Vinyl chloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromomethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichlorofluoromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dichloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,1-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Carbon tetrachloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Benzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloropropane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromodichloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Toluene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dibromochloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Tetrachloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Ethylbenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromoform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Xylenes, Total	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2,2-Tetrachloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,3-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,4-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Surr: 1,2-Dichloroethane-d4	97	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: Toluene-d8	111	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: 4-Bromofluorobenzene	111	70-130		%Rec	3/7/2022	VOCs by EPA 8260B



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

Analytical Report

WO#: BBA2203072

Report Date: 3/10/2022

CLIENT: Broadbent & Associates

Collection Date: 3/3/2022 1:05:00 PM

Project: 19-02-139/PLPT-Smith

Lab ID: 2203072-03

Matrix: SOIL

Client Sample ID: SS-9-10

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
TPH-E (DRO)	26	10	LC	mg/Kg	3/5/2022	TPH-E by EPA 8015C
TPH-E (ORO)	210	10	C	mg/Kg	3/5/2022	TPH-E by EPA 8015C
Surr: Nonane	99	66-134		%Rec	3/5/2022	TPH-E by EPA 8015C
TPH-P (GRO)	ND	10		mg/Kg	3/7/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	100	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	110	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	98	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Chloromethane	ND	320		µg/Kg	3/7/2022	VOCs by EPA 8260B
Vinyl chloride	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromomethane	ND	320		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichlorofluoromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethene	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dichloromethane	ND	320		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,2-Dichloroethene	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,2-Dichloroethene	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroform	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloroethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,1-Trichloroethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Carbon tetrachloride	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Benzene	ND	40		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloropropane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichloroethene	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromodichloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,3-Dichloropropene	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,3-Dichloropropene	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2-Trichloroethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Toluene	ND	40		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dibromochloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Tetrachloroethene	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chlorobenzene	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Ethylbenzene	ND	40		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromoform	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Xylenes, Total	ND	40		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2,2-Tetrachloroethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,3-Dichlorobenzene	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,4-Dichlorobenzene	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichlorobenzene	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Surr: 1,2-Dichloroethane-d4	100	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: Toluene-d8	110	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: 4-Bromofluorobenzene	98	70-130		%Rec	3/7/2022	VOCs by EPA 8260B

NOTES:

Reporting Limit(s) increased due to sample foaming.

CLIENT: Broadbent & Associates

Collection Date: 3/3/2022 2:30:00 PM

Project: 19-02-139/PLPT-Smith

Lab ID: 2203072-04

Matrix: SOIL

Client Sample ID: SS-10-5

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
TPH-E (DRO)	14	10	L	mg/Kg	3/5/2022	TPH-E by EPA 8015C
TPH-E (ORO)	39	10		mg/Kg	3/5/2022	TPH-E by EPA 8015C
Surr: Nonane	101	66-134		%Rec	3/5/2022	TPH-E by EPA 8015C
TPH-P (GRO)	ND	10		mg/Kg	3/7/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	96	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	108	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	110	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Chloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Vinyl chloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromomethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichlorofluoromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dichloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,1-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Carbon tetrachloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Benzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloropropane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromodichloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Toluene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dibromochloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Tetrachloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Ethylbenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromoform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Xylenes, Total	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2,2-Tetrachloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,3-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,4-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Surr: 1,2-Dichloroethane-d4	96	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: Toluene-d8	108	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: 4-Bromofluorobenzene	110	70-130		%Rec	3/7/2022	VOCs by EPA 8260B



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

Analytical Report

WO#: BBA2203072

Report Date: 3/10/2022

CLIENT: Broadbent & Associates

Collection Date: 3/3/2022 2:20:00 PM

Project: 19-02-139/PLPT-Smith

Lab ID: 2203072-05

Matrix: SOIL

Client Sample ID: SS-10-10

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
TPH-E (DRO)	ND	10		mg/Kg	3/5/2022	TPH-E by EPA 8015C
TPH-E (ORO)	ND	10		mg/Kg	3/5/2022	TPH-E by EPA 8015C
Surr: Nonane	99	66-134		%Rec	3/5/2022	TPH-E by EPA 8015C
TPH-P (GRO)	ND	10		mg/Kg	3/7/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	96	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	111	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	111	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Chloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Vinyl chloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromomethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichlorofluoromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dichloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,1-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Carbon tetrachloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Benzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloropropane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromodichloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Toluene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dibromochloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Tetrachloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Ethylbenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromoform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Xylenes, Total	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2,2-Tetrachloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,3-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,4-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Surr: 1,2-Dichloroethane-d4	96	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: Toluene-d8	111	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: 4-Bromofluorobenzene	111	70-130		%Rec	3/7/2022	VOCs by EPA 8260B



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

Analytical Report

WO#: BBA2203072

Report Date: 3/10/2022

CLIENT: Broadbent & Associates

Collection Date: 3/3/2022 1:30:00 PM

Project: 19-02-139/PLPT-Smith

Lab ID: 2203072-06

Matrix: SOIL

Client Sample ID: SS-11-5

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
TPH-E (DRO)	ND	10		mg/Kg	3/5/2022	TPH-E by EPA 8015C
TPH-E (ORO)	ND	10		mg/Kg	3/5/2022	TPH-E by EPA 8015C
Surr: Nonane	97	66-134		%Rec	3/5/2022	TPH-E by EPA 8015C
TPH-P (GRO)	ND	10		mg/Kg	3/7/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	98	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	106	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	109	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Chloromethane	ND	160		µg/Kg	3/7/2022	VOCs by EPA 8260B
Vinyl chloride	ND	40		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroethane	ND	40		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromomethane	ND	160		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichlorofluoromethane	ND	40		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethene	ND	40		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dichloromethane	ND	160		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,2-Dichloroethene	ND	40		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethane	ND	40		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,2-Dichloroethene	ND	40		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroform	ND	40		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloroethane	ND	40		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,1-Trichloroethane	ND	40		µg/Kg	3/7/2022	VOCs by EPA 8260B
Carbon tetrachloride	ND	40		µg/Kg	3/7/2022	VOCs by EPA 8260B
Benzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloropropane	ND	40		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichloroethene	ND	40		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromodichloromethane	ND	40		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,3-Dichloropropene	ND	40		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,3-Dichloropropene	ND	40		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2-Trichloroethane	ND	40		µg/Kg	3/7/2022	VOCs by EPA 8260B
Toluene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dibromochloromethane	ND	40		µg/Kg	3/7/2022	VOCs by EPA 8260B
Tetrachloroethene	ND	40		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chlorobenzene	ND	40		µg/Kg	3/7/2022	VOCs by EPA 8260B
Ethylbenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromoform	ND	40		µg/Kg	3/7/2022	VOCs by EPA 8260B
Xylenes, Total	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2,2-Tetrachloroethane	ND	40		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,3-Dichlorobenzene	ND	40		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,4-Dichlorobenzene	ND	40		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichlorobenzene	ND	40		µg/Kg	3/7/2022	VOCs by EPA 8260B
Surr: 1,2-Dichloroethane-d4	98	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: Toluene-d8	106	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: 4-Bromofluorobenzene	109	70-130		%Rec	3/7/2022	VOCs by EPA 8260B

NOTES:

Reporting Limit(s) increased due to sample foaming.



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

Analytical Report

WO#: BBA2203072

Report Date: 3/10/2022

CLIENT: Broadbent & Associates

Collection Date: 3/3/2022 1:35:00 PM

Project: 19-02-139/PLPT-Smith

Lab ID: 2203072-07

Matrix: SOIL

Client Sample ID: SS-11-10

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
TPH-E (DRO)	ND	10		mg/Kg	3/5/2022	TPH-E by EPA 8015C
TPH-E (ORO)	ND	10		mg/Kg	3/5/2022	TPH-E by EPA 8015C
Surr: Nonane	98	66-134		%Rec	3/5/2022	TPH-E by EPA 8015C
TPH-P (GRO)	ND	10		mg/Kg	3/7/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	91	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	119	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	107	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Chloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Vinyl chloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromomethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichlorofluoromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dichloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,1-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Carbon tetrachloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Benzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloropropane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromodichloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Toluene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dibromochloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Tetrachloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Ethylbenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromoform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Xylenes, Total	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2,2-Tetrachloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,3-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,4-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Surr: 1,2-Dichloroethane-d4	91	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: Toluene-d8	119	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: 4-Bromofluorobenzene	107	70-130		%Rec	3/7/2022	VOCs by EPA 8260B



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

Analytical Report

WO#: **BBA2203072**

Report Date: **3/10/2022**

CLIENT: Broadbent & Associates

Collection Date: 3/3/2022 1:35:00 PM

Project: 19-02-139/PLPT-Smith

Lab ID: 2203072-08

Matrix: SOIL

Client Sample ID: SS-11-10D

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
TPH-E (DRO)	ND	10		mg/Kg	3/5/2022	TPH-E by EPA 8015C
TPH-E (ORO)	ND	10		mg/Kg	3/5/2022	TPH-E by EPA 8015C
Surr: Nonane	100	66-134		%Rec	3/5/2022	TPH-E by EPA 8015C
TPH-P (GRO)	ND	10		mg/Kg	3/7/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	93	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	114	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	107	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Chloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Vinyl chloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromomethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichlorofluoromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dichloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,1-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Carbon tetrachloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Benzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloropropane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromodichloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Toluene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dibromochloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Tetrachloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Ethylbenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromoform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Xylenes, Total	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2,2-Tetrachloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,3-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,4-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Surr: 1,2-Dichloroethane-d4	93	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: Toluene-d8	114	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: 4-Bromofluorobenzene	107	70-130		%Rec	3/7/2022	VOCs by EPA 8260B



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

Analytical Report

WO#: BBA2203072

Report Date: 3/10/2022

CLIENT: Broadbent & Associates

Collection Date: 3/3/2022 1:35:00 PM

Project: 19-02-139/PLPT-Smith

Lab ID: 2203072-09

Matrix: SOIL

Client Sample ID: SS-11-MS

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
TPH-E (DRO)	ND	10		mg/Kg	3/5/2022	TPH-E by EPA 8015C
TPH-E (ORO)	ND	10		mg/Kg	3/5/2022	TPH-E by EPA 8015C
Surr: Nonane	100	66-134		%Rec	3/5/2022	TPH-E by EPA 8015C
TPH-P (GRO)	ND	10		mg/Kg	3/7/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	95	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	111	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	111	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Chloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Vinyl chloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromomethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichlorofluoromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dichloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,1-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Carbon tetrachloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Benzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloropropane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromodichloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Toluene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dibromochloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Tetrachloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Ethylbenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromoform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Xylenes, Total	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2,2-Tetrachloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,3-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,4-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Surr: 1,2-Dichloroethane-d4	95	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: Toluene-d8	111	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: 4-Bromofluorobenzene	111	70-130		%Rec	3/7/2022	VOCs by EPA 8260B



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

Analytical Report

WO#: BBA2203072

Report Date: 3/10/2022

CLIENT: Broadbent & Associates

Collection Date: 3/3/2022 12:35:00 PM

Project: 19-02-139/PLPT-Smith

Lab ID: 2203072-10

Matrix: SOIL

Client Sample ID: SS-12-5

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
TPH-E (DRO)	ND	10		mg/Kg	3/5/2022	TPH-E by EPA 8015C
TPH-E (ORO)	11	10		mg/Kg	3/5/2022	TPH-E by EPA 8015C
Surr: Nonane	99	66-134		%Rec	3/5/2022	TPH-E by EPA 8015C
TPH-P (GRO)	ND	10		mg/Kg	3/7/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	94	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	109	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	110	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Chloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Vinyl chloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromomethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichlorofluoromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dichloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,1-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Carbon tetrachloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Benzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloropropane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromodichloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Toluene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dibromochloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Tetrachloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Ethylbenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromoform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Xylenes, Total	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2,2-Tetrachloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,3-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,4-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Surr: 1,2-Dichloroethane-d4	94	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: Toluene-d8	109	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: 4-Bromofluorobenzene	110	70-130		%Rec	3/7/2022	VOCs by EPA 8260B



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

Analytical Report

WO#: BBA2203072

Report Date: 3/10/2022

CLIENT: Broadbent & Associates

Collection Date: 3/3/2022 12:50:00 PM

Project: 19-02-139/PLPT-Smith

Lab ID: 2203072-11

Matrix: SOIL

Client Sample ID: SS-12-10

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
TPH-E (DRO)	ND	10		mg/Kg	3/8/2022	TPH-E by EPA 8015C
TPH-E (ORO)	ND	10		mg/Kg	3/8/2022	TPH-E by EPA 8015C
Surr: Nonane	98	66-134		%Rec	3/8/2022	TPH-E by EPA 8015C
TPH-P (GRO)	ND	10		mg/Kg	3/7/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	95	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	111	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	109	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Chloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Vinyl chloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromomethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichlorofluoromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dichloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,1-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Carbon tetrachloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Benzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloropropane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromodichloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Toluene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dibromochloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Tetrachloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Ethylbenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromoform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Xylenes, Total	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2,2-Tetrachloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,3-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,4-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Surr: 1,2-Dichloroethane-d4	95	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: Toluene-d8	111	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: 4-Bromofluorobenzene	109	70-130		%Rec	3/7/2022	VOCs by EPA 8260B



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

Analytical Report

WO#: **BBA2203072**
 Report Date: **3/10/2022**

CLIENT: Broadbent & Associates
Project: 19-02-139/PLPT-Smith
Lab ID: 2203072-12
Client Sample ID: SS-13-2

Collection Date: 3/3/2022 12:10:00 PM

Matrix: SOIL

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
Chromium (Cr)	9.3	1.0		mg/Kg	3/10/2022	Metals by EPA 6020
Arsenic (As)	4.0	1.0		mg/Kg	3/10/2022	Metals by EPA 6020
Selenium (Se)	ND	2.0		mg/Kg	3/10/2022	Metals by EPA 6020
Silver (Ag)	ND	1.0		mg/Kg	3/10/2022	Metals by EPA 6020
Cadmium (Cd)	ND	1.0		mg/Kg	3/10/2022	Metals by EPA 6020
Barium (Ba)	59	1.0		mg/Kg	3/10/2022	Metals by EPA 6020
Mercury (Hg)	ND	0.20		mg/Kg	3/10/2022	Metals by EPA 6020
Lead (Pb)	41	1.0		mg/Kg	3/10/2022	Metals by EPA 6020
Naphthalene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
2-Methylnaphthalene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
1-Methylnaphthalene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Acenaphthylene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Acenaphthene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Fluorene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Phenanthrene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Anthracene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Fluoranthene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Pyrene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Benzo(a)anthracene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Chrysene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Benzo(b&k)fluoranthene, isomeric pair	ND	50		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Benzo(a)pyrene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Indeno(1,2,3-cd)pyrene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Dibenz(a,h)anthracene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Benzo(g,h,i)perylene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Surr: 2-Fluorobiphenyl	99	52-130		%Rec	3/9/2022	PNAs by EPA 8270SIM
Surr: 4-Terphenyl-d14	109	54-158		%Rec	3/9/2022	PNAs by EPA 8270SIM
TPH-E (DRO)	ND	10		mg/Kg	3/8/2022	TPH-E by EPA 8015C
TPH-E (ORO)	13	10		mg/Kg	3/8/2022	TPH-E by EPA 8015C
Surr: Nonane	99	66-134		%Rec	3/8/2022	TPH-E by EPA 8015C
TPH-P (GRO)	ND	10		mg/Kg	3/7/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	93	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	114	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	104	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

Analytical Report

WO#: **BBA2203072**

Report Date: **3/10/2022**

CLIENT: Broadbent & Associates

Collection Date: 3/3/2022 12:15:00 PM

Project: 19-02-139/PLPT-Smith

Lab ID: 2203072-13

Matrix: SOIL

Client Sample ID: SS-13-5

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
Chromium (Cr)	15	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Arsenic (As)	4.0	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Selenium (Se)	ND	2.0		mg/Kg	3/9/2022	Metals by EPA 6020
Silver (Ag)	ND	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Cadmium (Cd)	ND	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Barium (Ba)	110	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Mercury (Hg)	ND	0.20		mg/Kg	3/9/2022	Metals by EPA 6020
Lead (Pb)	21	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Naphthalene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
2-Methylnaphthalene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
1-Methylnaphthalene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Acenaphthylene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Acenaphthene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Fluorene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Phenanthrene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Anthracene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Fluoranthene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Pyrene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Benzo(a)anthracene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Chrysene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Benzo(b&k)fluoranthene, isomeric pair	ND	50		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Benzo(a)pyrene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Indeno(1,2,3-cd)pyrene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Dibenz(a,h)anthracene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Benzo(g,h,i)perylene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Surr: 2-Fluorobiphenyl	98	52-130		%Rec	3/9/2022	PNAs by EPA 8270SIM
Surr: 4-Terphenyl-d14	112	54-158		%Rec	3/9/2022	PNAs by EPA 8270SIM
TPH-E (DRO)	ND	10		mg/Kg	3/8/2022	TPH-E by EPA 8015C
TPH-E (ORO)	ND	10		mg/Kg	3/8/2022	TPH-E by EPA 8015C
Surr: Nonane	96	66-134		%Rec	3/8/2022	TPH-E by EPA 8015C
TPH-P (GRO)	ND	10		mg/Kg	3/7/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	96	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	110	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	107	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C

CLIENT: Broadbent & Associates

Collection Date: 3/3/2022 11:40:00 AM

Project: 19-02-139/PLPT-Smith

Lab ID: 2203072-14

Matrix: SOIL

Client Sample ID: SS-14-2

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
Chromium (Cr)	18	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Arsenic (As)	5.9	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Selenium (Se)	ND	2.0		mg/Kg	3/9/2022	Metals by EPA 6020
Silver (Ag)	ND	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Cadmium (Cd)	ND	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Barium (Ba)	110	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Mercury (Hg)	ND	0.20		mg/Kg	3/9/2022	Metals by EPA 6020
Lead (Pb)	17	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Naphthalene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
2-Methylnaphthalene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
1-Methylnaphthalene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Acenaphthylene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Acenaphthene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Fluorene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Phenanthrene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Anthracene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Fluoranthene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Pyrene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Benzo(a)anthracene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Chrysene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Benzo(b&k)fluoranthene, isomeric pair	ND	50		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Benzo(a)pyrene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Indeno(1,2,3-cd)pyrene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Dibenz(a,h)anthracene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Benzo(g,h,i)perylene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Surr: 2-Fluorobiphenyl	101	52-130		%Rec	3/9/2022	PNAs by EPA 8270SIM
Surr: 4-Terphenyl-d14	106	54-158		%Rec	3/9/2022	PNAs by EPA 8270SIM
TPH-E (DRO)	ND	10		mg/Kg	3/8/2022	TPH-E by EPA 8015C
TPH-E (ORO)	ND	10		mg/Kg	3/8/2022	TPH-E by EPA 8015C
Surr: Nonane	99	66-134		%Rec	3/8/2022	TPH-E by EPA 8015C
TPH-P (GRO)	ND	10		mg/Kg	3/7/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	92	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	119	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	110	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

Analytical Report

WO#: **BBA2203072**

Report Date: **3/10/2022**

CLIENT: Broadbent & Associates

Collection Date: 3/3/2022 11:50:00 AM

Project: 19-02-139/PLPT-Smith

Lab ID: 2203072-15

Matrix: SOIL

Client Sample ID: SS-14-5

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
Chromium (Cr)	20	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Arsenic (As)	5.3	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Selenium (Se)	ND	2.0		mg/Kg	3/9/2022	Metals by EPA 6020
Silver (Ag)	ND	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Cadmium (Cd)	ND	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Barium (Ba)	110	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Mercury (Hg)	ND	0.20		mg/Kg	3/9/2022	Metals by EPA 6020
Lead (Pb)	5.8	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Naphthalene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
2-Methylnaphthalene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
1-Methylnaphthalene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Acenaphthylene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Acenaphthene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Fluorene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Phenanthrene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Anthracene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Fluoranthene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Pyrene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Benzo(a)anthracene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Chrysene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Benzo(b&k)fluoranthene, isomeric pair	ND	50		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Benzo(a)pyrene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Indeno(1,2,3-cd)pyrene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Dibenz(a,h)anthracene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Benzo(g,h,i)perylene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Surr: 2-Fluorobiphenyl	97	52-130		%Rec	3/9/2022	PNAs by EPA 8270SIM
Surr: 4-Terphenyl-d14	106	54-158		%Rec	3/9/2022	PNAs by EPA 8270SIM
TPH-E (DRO)	12	10	L	mg/Kg	3/8/2022	TPH-E by EPA 8015C
TPH-E (ORO)	32	10		mg/Kg	3/8/2022	TPH-E by EPA 8015C
Surr: Nonane	104	66-134		%Rec	3/8/2022	TPH-E by EPA 8015C
TPH-P (GRO)	ND	10		mg/Kg	3/7/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	97	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	108	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	111	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

Analytical Report

WO#: **BBA2203072**
 Report Date: **3/10/2022**

CLIENT: Broadbent & Associates
Project: 19-02-139/PLPT-Smith
Lab ID: 2203072-16
Client Sample ID: SS-15-2

Collection Date: 3/3/2022 11:00:00 AM

Matrix: SOIL

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
Chromium (Cr)	15	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Arsenic (As)	5.6	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Selenium (Se)	ND	2.0		mg/Kg	3/9/2022	Metals by EPA 6020
Silver (Ag)	ND	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Cadmium (Cd)	ND	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Barium (Ba)	89	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Mercury (Hg)	ND	0.20		mg/Kg	3/9/2022	Metals by EPA 6020
Lead (Pb)	210	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Naphthalene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
2-Methylnaphthalene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
1-Methylnaphthalene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Acenaphthylene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Acenaphthene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Fluorene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Phenanthrene	110	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Anthracene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Fluoranthene	240	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Pyrene	240	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Benzo(a)anthracene	120	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Chrysene	130	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Benzo(b&k)fluoranthene, isomeric pair	250	50		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Benzo(a)pyrene	76	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Indeno(1,2,3-cd)pyrene	80	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Dibenz(a,h)anthracene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Benzo(g,h,i)perylene	98	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Surr: 2-Fluorobiphenyl	79	52-130		%Rec	3/10/2022	PNAs by EPA 8270SIM
Surr: 4-Terphenyl-d14	84	54-158		%Rec	3/10/2022	PNAs by EPA 8270SIM
TPH-E (DRO)	ND	10		mg/Kg	3/9/2022	TPH-E by EPA 8015C
TPH-E (ORO)	49	10		mg/Kg	3/9/2022	TPH-E by EPA 8015C
Surr: Nonane	99	66-134		%Rec	3/9/2022	TPH-E by EPA 8015C
TPH-P (GRO)	ND	10		mg/Kg	3/7/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	94	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	113	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	112	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

Analytical Report

WO#: **BBA2203072**
 Report Date: **3/10/2022**

CLIENT: Broadbent & Associates
Project: 19-02-139/PLPT-Smith
Lab ID: 2203072-17
Client Sample ID: SS-15-5

Collection Date: 3/3/2022 11:10:00 AM

Matrix: SOIL

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
Chromium (Cr)	21	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Arsenic (As)	4.7	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Selenium (Se)	ND	2.0		mg/Kg	3/9/2022	Metals by EPA 6020
Silver (Ag)	ND	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Cadmium (Cd)	ND	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Barium (Ba)	130	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Mercury (Hg)	ND	0.20		mg/Kg	3/9/2022	Metals by EPA 6020
Lead (Pb)	33	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Naphthalene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
2-Methylnaphthalene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
1-Methylnaphthalene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Acenaphthylene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Acenaphthene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Fluorene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Phenanthrene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Anthracene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Fluoranthene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Pyrene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Benzo(a)anthracene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Chrysene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Benzo(b&k)fluoranthene, isomeric pair	ND	50		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Benzo(a)pyrene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Indeno(1,2,3-cd)pyrene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Dibenz(a,h)anthracene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Benzo(g,h,i)perylene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Surr: 2-Fluorobiphenyl	94	52-130		%Rec	3/9/2022	PNAs by EPA 8270SIM
Surr: 4-Terphenyl-d14	104	54-158		%Rec	3/9/2022	PNAs by EPA 8270SIM
TPH-E (DRO)	19	10	L	mg/Kg	3/9/2022	TPH-E by EPA 8015C
TPH-E (ORO)	160	10		mg/Kg	3/9/2022	TPH-E by EPA 8015C
Surr: Nonane	97	66-134		%Rec	3/9/2022	TPH-E by EPA 8015C
TPH-P (GRO)	ND	10		mg/Kg	3/7/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	92	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	112	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	104	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

Analytical Report

WO#: **BBA2203072**

Report Date: **3/10/2022**

CLIENT: Broadbent & Associates

Collection Date: 3/3/2022 11:15:00 AM

Project: 19-02-139/PLPT-Smith

Lab ID: 2203072-18

Matrix: SOIL

Client Sample ID: SS-15-5D

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
Chromium (Cr)	14	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Arsenic (As)	6.0	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Selenium (Se)	ND	2.0		mg/Kg	3/9/2022	Metals by EPA 6020
Silver (Ag)	ND	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Cadmium (Cd)	ND	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Barium (Ba)	130	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Mercury (Hg)	0.41	0.20		mg/Kg	3/9/2022	Metals by EPA 6020
Lead (Pb)	92	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Naphthalene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
2-Methylnaphthalene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
1-Methylnaphthalene	26	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Acenaphthylene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Acenaphthene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Fluorene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Phenanthrene	130	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Anthracene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Fluoranthene	350	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Pyrene	340	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Benzo(a)anthracene	150	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Chrysene	160	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Benzo(b&k)fluoranthene, isomeric pair	280	50		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Benzo(a)pyrene	110	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Indeno(1,2,3-cd)pyrene	81	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Dibenz(a,h)anthracene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Benzo(g,h,i)perylene	110	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Surr: 2-Fluorobiphenyl	87	52-130		%Rec	3/10/2022	PNAs by EPA 8270SIM
Surr: 4-Terphenyl-d14	82	54-158		%Rec	3/10/2022	PNAs by EPA 8270SIM
TPH-E (DRO)	ND	10		mg/Kg	3/8/2022	TPH-E by EPA 8015C
TPH-E (ORO)	ND	10		mg/Kg	3/8/2022	TPH-E by EPA 8015C
Surr: Nonane	97	66-134		%Rec	3/8/2022	TPH-E by EPA 8015C
TPH-P (GRO)	ND	10		mg/Kg	3/7/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	94	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	112	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	108	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

Analytical Report

WO#: **BBA2203072**

Report Date: **3/10/2022**

CLIENT: Broadbent & Associates

Collection Date: 3/3/2022 11:20:00 AM

Project: 19-02-139/PLPT-Smith

Lab ID: 2203072-19

Matrix: SOIL

Client Sample ID: SS-15-MS

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
Chromium (Cr)	18	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Arsenic (As)	5.7	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Selenium (Se)	ND	2.0		mg/Kg	3/9/2022	Metals by EPA 6020
Silver (Ag)	ND	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Cadmium (Cd)	1.1	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Barium (Ba)	150	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Mercury (Hg)	0.73	0.20		mg/Kg	3/9/2022	Metals by EPA 6020
Lead (Pb)	160	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Naphthalene	ND	120		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
2-Methylnaphthalene	ND	120		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
1-Methylnaphthalene	ND	120		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Acenaphthylene	ND	120		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Acenaphthene	ND	120		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Fluorene	ND	120		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Phenanthrene	200	120		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Anthracene	ND	120		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Fluoranthene	550	120		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Pyrene	510	120		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Benzo(a)anthracene	180	120		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Chrysene	370	120		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Benzo(b&k)fluoranthene, isomeric pair	520	250		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Benzo(a)pyrene	230	120		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Indeno(1,2,3-cd)pyrene	220	120		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Dibenz(a,h)anthracene	ND	120		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Benzo(g,h,i)perylene	220	120		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Surr: 2-Fluorobiphenyl	93	52-130		%Rec	3/9/2022	PNAs by EPA 8270SIM
Surr: 4-Terphenyl-d14	100	54-158		%Rec	3/9/2022	PNAs by EPA 8270SIM

NOTES:

Reporting Limit(s) increased due to sample matrix interferences.

TPH-E (DRO)	22	10	L	mg/Kg	3/9/2022	TPH-E by EPA 8015C
TPH-E (ORO)	95	10		mg/Kg	3/9/2022	TPH-E by EPA 8015C
Surr: Nonane	97	66-134		%Rec	3/9/2022	TPH-E by EPA 8015C
TPH-P (GRO)	ND	10		mg/Kg	3/7/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	96	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	109	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	109	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

Analytical Report

WO#: **BBA2203072**

Report Date: **3/10/2022**

CLIENT: Broadbent & Associates

Collection Date: 3/3/2022 10:20:00 AM

Project: 19-02-139/PLPT-Smith

Lab ID: 2203072-20

Matrix: SOIL

Client Sample ID: SS-16-2

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
Chromium (Cr)	21	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Arsenic (As)	11	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Selenium (Se)	ND	2.0		mg/Kg	3/9/2022	Metals by EPA 6020
Silver (Ag)	ND	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Cadmium (Cd)	ND	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Barium (Ba)	100	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Mercury (Hg)	ND	0.20		mg/Kg	3/9/2022	Metals by EPA 6020
Lead (Pb)	6.0	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Naphthalene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
2-Methylnaphthalene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
1-Methylnaphthalene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Acenaphthylene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Acenaphthene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Fluorene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Phenanthrene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Anthracene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Fluoranthene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Pyrene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Benzo(a)anthracene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Chrysene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Benzo(b&k)fluoranthene, isomeric pair	ND	50		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Benzo(a)pyrene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Indeno(1,2,3-cd)pyrene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Dibenz(a,h)anthracene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Benzo(g,h,i)perylene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Surr: 2-Fluorobiphenyl	103	52-130		%Rec	3/9/2022	PNAs by EPA 8270SIM
Surr: 4-Terphenyl-d14	108	54-158		%Rec	3/9/2022	PNAs by EPA 8270SIM
TPH-E (DRO)	ND	10		mg/Kg	3/8/2022	TPH-E by EPA 8015C
TPH-E (ORO)	ND	10		mg/Kg	3/8/2022	TPH-E by EPA 8015C
Surr: Nonane	96	66-134		%Rec	3/8/2022	TPH-E by EPA 8015C
TPH-P (GRO)	ND	10		mg/Kg	3/7/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	96	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	109	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	114	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

Analytical Report

WO#: **BBA2203072**

Report Date: **3/10/2022**

CLIENT: Broadbent & Associates

Collection Date: 3/3/2022 10:30:00 AM

Project: 19-02-139/PLPT-Smith

Lab ID: 2203072-21

Matrix: SOIL

Client Sample ID: SS-16-5

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
Chromium (Cr)	19	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Arsenic (As)	7.8	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Selenium (Se)	ND	2.0		mg/Kg	3/9/2022	Metals by EPA 6020
Silver (Ag)	ND	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Cadmium (Cd)	ND	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Barium (Ba)	110	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Mercury (Hg)	ND	0.20		mg/Kg	3/9/2022	Metals by EPA 6020
Lead (Pb)	83	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Naphthalene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
2-Methylnaphthalene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
1-Methylnaphthalene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Acenaphthylene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Acenaphthene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Fluorene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Phenanthrene	36	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Anthracene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Fluoranthene	56	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Pyrene	46	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Benzo(a)anthracene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Chrysene	34	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Benzo(b&k)fluoranthene, isomeric pair	ND	50		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Benzo(a)pyrene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Indeno(1,2,3-cd)pyrene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Dibenz(a,h)anthracene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Benzo(g,h,i)perylene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Surr: 2-Fluorobiphenyl	78	52-130		%Rec	3/10/2022	PNAs by EPA 8270SIM
Surr: 4-Terphenyl-d14	82	54-158		%Rec	3/10/2022	PNAs by EPA 8270SIM
TPH-E (DRO)	19	10	L	mg/Kg	3/9/2022	TPH-E by EPA 8015C
TPH-E (ORO)	76	10		mg/Kg	3/9/2022	TPH-E by EPA 8015C
Surr: Nonane	103	66-134		%Rec	3/9/2022	TPH-E by EPA 8015C
TPH-P (GRO)	ND	10		mg/Kg	3/8/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	95	70-130		%Rec	3/8/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	111	70-130		%Rec	3/8/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	105	70-130		%Rec	3/8/2022	TPH-P by EPA 8015C



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

Analytical Report

WO#: **BBA2203072**

Report Date: **3/10/2022**

CLIENT: Broadbent & Associates

Collection Date: 3/3/2022 9:55:00 AM

Project: 19-02-139/PLPT-Smith

Lab ID: 2203072-22

Matrix: SOIL

Client Sample ID: SS-17-2

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
Chromium (Cr)	22	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Arsenic (As)	5.1	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Selenium (Se)	ND	2.0		mg/Kg	3/9/2022	Metals by EPA 6020
Silver (Ag)	ND	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Cadmium (Cd)	ND	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Barium (Ba)	110	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Mercury (Hg)	ND	0.20		mg/Kg	3/9/2022	Metals by EPA 6020
Lead (Pb)	5.1	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Naphthalene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
2-Methylnaphthalene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
1-Methylnaphthalene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Acenaphthylene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Acenaphthene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Fluorene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Phenanthrene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Anthracene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Fluoranthene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Pyrene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Benzo(a)anthracene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Chrysene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Benzo(b&k)fluoranthene, isomeric pair	ND	50		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Benzo(a)pyrene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Indeno(1,2,3-cd)pyrene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Dibenz(a,h)anthracene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Benzo(g,h,i)perylene	ND	25		µg/Kg	3/9/2022	PNAs by EPA 8270SIM
Surr: 2-Fluorobiphenyl	98	52-130		%Rec	3/9/2022	PNAs by EPA 8270SIM
Surr: 4-Terphenyl-d14	102	54-158		%Rec	3/9/2022	PNAs by EPA 8270SIM
TPH-E (DRO)	ND	10		mg/Kg	3/9/2022	TPH-E by EPA 8015C
TPH-E (ORO)	ND	10		mg/Kg	3/9/2022	TPH-E by EPA 8015C
Surr: Nonane	98	66-134		%Rec	3/9/2022	TPH-E by EPA 8015C
TPH-P (GRO)	ND	10		mg/Kg	3/8/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	96	70-130		%Rec	3/8/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	112	70-130		%Rec	3/8/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	106	70-130		%Rec	3/8/2022	TPH-P by EPA 8015C



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

Analytical Report

WO#: **BBA2203072**

Report Date: **3/10/2022**

CLIENT: Broadbent & Associates

Collection Date: 3/3/2022 10:00:00 AM

Project: 19-02-139/PLPT-Smith

Lab ID: 2203072-23

Matrix: SOIL

Client Sample ID: SS-17-5

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
Chromium (Cr)	15	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Arsenic (As)	5.7	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Selenium (Se)	ND	2.0		mg/Kg	3/9/2022	Metals by EPA 6020
Silver (Ag)	ND	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Cadmium (Cd)	ND	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Barium (Ba)	110	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Mercury (Hg)	ND	0.20		mg/Kg	3/9/2022	Metals by EPA 6020
Lead (Pb)	130	1.0		mg/Kg	3/9/2022	Metals by EPA 6020
Naphthalene	42	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
2-Methylnaphthalene	52	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
1-Methylnaphthalene	74	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Acenaphthylene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Acenaphthene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Fluorene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Phenanthrene	100	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Anthracene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Fluoranthene	77	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Pyrene	61	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Benzo(a)anthracene	27	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Chrysene	45	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Benzo(b&k)fluoranthene, isomeric pair	ND	50		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Benzo(a)pyrene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Indeno(1,2,3-cd)pyrene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Dibenz(a,h)anthracene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Benzo(g,h,i)perylene	ND	25		µg/Kg	3/10/2022	PNAs by EPA 8270SIM
Surr: 2-Fluorobiphenyl	89	52-130		%Rec	3/10/2022	PNAs by EPA 8270SIM
Surr: 4-Terphenyl-d14	93	54-158		%Rec	3/10/2022	PNAs by EPA 8270SIM
TPH-E (DRO)	24	10	L	mg/Kg	3/9/2022	TPH-E by EPA 8015C
TPH-E (ORO)	81	10		mg/Kg	3/9/2022	TPH-E by EPA 8015C
Surr: Nonane	98	66-134		%Rec	3/9/2022	TPH-E by EPA 8015C
TPH-P (GRO)	ND	10		mg/Kg	3/8/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	95	70-130		%Rec	3/8/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	113	70-130		%Rec	3/8/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	107	70-130		%Rec	3/8/2022	TPH-P by EPA 8015C



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

QC SUMMARY REPORT

WO#: 2203072

10-Mar-22

Client: Broadbent & Associates
Project: 19-02-139/PLPT-Smith

TestCode: METALS_SO

Sample ID: MB-15608	SampType: MBLK	TestCode: METALS_SO	Units: mg/Kg
Client ID: PBS	Batch ID: 15608	TestNo: E200.8	
Prep Date: 3/8/2022	RunNo: 14503	SeqNo: 416323	
Analysis Date: 3/9/2022			

Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chromium (Cr)	ND	1									
Arsenic (As)	ND	1									
Selenium (Se)	ND	2									
Silver (Ag)	ND	1									
Cadmium (Cd)	ND	1									
Barium (Ba)	ND	1									
Mercury (Hg)	ND	0.2									
Lead (Pb)	ND	1									

Sample ID: LCS-15608	SampType: LCS	TestCode: METALS_SO	Units: mg/Kg
Client ID: LCSS	Batch ID: 15608	TestNo: E200.8	
Prep Date: 3/8/2022	RunNo: 14503	SeqNo: 416346	
Analysis Date: 3/9/2022			

Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chromium (Cr)	50.7	1	50	0	101	79.51	120.49				
Arsenic (As)	51.1	1	50	0	102	79.51	120.49				
Selenium (Se)	46.7	2	50	0	93.4	79.51	120.49				
Silver (Ag)	53.2	1	50	0	106	79.51	120.49				
Cadmium (Cd)	50.6	1	50	0	101	79.51	120.49				
Barium (Ba)	48.5	1	50	0	97.0	79.51	120.49				
Mercury (Hg)	1.12	0.2	1	0	112	79.51	120.49				
Lead (Pb)	51.2	1	50	0	102	79.51	120.49				

Sample ID: 2203072-12AMSD	SampType: MSD	TestCode: METALS_SO	Units: mg/Kg
Client ID: SS-13-2MSD	Batch ID: 15608	TestNo: E200.8	
Prep Date: 3/8/2022	RunNo: 14503	SeqNo: 416327	
Analysis Date: 3/9/2022			

Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chromium (Cr)	67.8	1	50	9.32	117	69.51	130.49	70.9	4.4	20	
Arsenic (As)	58.4	1	50	3.98	109	69.51	130.49	58.9	0.81	20	
Selenium (Se)	51.7	2	50	0	103	69.51	130.49	54.4	5.1	20	
Silver (Ag)	52.6	1	50	0	105	69.51	130.49	52.2	0.68	20	
Cadmium (Cd)	50.2	1	50	0	100	69.51	130.49	50.1	0.16	20	
Barium (Ba)	204	1	50	58.5	291	69.51	130.49	139	38	20	RS
Mercury (Hg)	1.03	0.2	1	0	103	69.51	130.49	1.07	3.4	20	
Lead (Pb)	177	1	50	41	273	69.51	130.49	143	22	20	RS

Qualifiers: B Analyte detected in the associated Method Blank
 ND Not Detected at the Reporting Limit
 R RPD outside accepted recovery limits
 S Spike Recovery outside accepted recovery limits



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

QC SUMMARY REPORT

WO#: 2203072

10-Mar-22

Client: Broadbent & Associates

Project: 19-02-139/PLPT-Smith

TestCode: METALS_SO

Sample ID: 2203072-12AMSD	SampType: MSD	TestCode: METALS_SO	Units: mg/Kg								
Client ID: SS-13-2MSD	Batch ID: 15608	TestNo: E200.8									
Prep Date: 3/8/2022	RunNo: 14503	SeqNo: 416327									
Analysis Date: 3/9/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Sample ID: 2203072-12AMS	SampType: MS	TestCode: METALS_SO	Units: mg/Kg								
Client ID: SS-13-2MS	Batch ID: 15608	TestNo: E200.8									
Prep Date: 3/8/2022	RunNo: 14503	SeqNo: 416326									
Analysis Date: 3/9/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chromium (Cr)	70.9	1	50	9.32	123	69.51	130.49				
Arsenic (As)	58.9	1	50	3.98	110	69.51	130.49				
Selenium (Se)	54.4	2	50	0	109	69.51	130.49				
Silver (Ag)	52.2	1	50	0	104	69.51	130.49				
Cadmium (Cd)	50.1	1	50	0	100	69.51	130.49				
Barium (Ba)	139	1	50	58.5	160	69.51	130.49				S
Mercury (Hg)	1.07	0.2	1	0	107	69.51	130.49				
Lead (Pb)	143	1	50	41	203	69.51	130.49				S

Qualifiers:
 B Analyte detected in the associated Method Blank
 ND Not Detected at the Reporting Limit
 R RPD outside accepted recovery limits
 S Spike Recovery outside accepted recovery limits



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

QC SUMMARY REPORT

WO#: 2203072

10-Mar-22

Client: Broadbent & Associates

Project: 19-02-139/PLPT-Smith

TestCode: PNA_SIM_S

Sample ID: MB-15585	SampType: MBLK	TestCode: PNA_SIM_S	Units: µg/Kg
Client ID: PBS	Batch ID: 15585	TestNo: SW8270C	
Prep Date: 3/4/2022	RunNo: 14524	SeqNo: 417245	
Analysis Date: 3/9/2022			

Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Naphthalene	ND	25									
2-Methylnaphthalene	ND	25									
1-Methylnaphthalene	ND	25									
Acenaphthylene	ND	25									
Acenaphthene	ND	25									
Fluorene	ND	25									
Phenanthrene	ND	25									
Anthracene	ND	25									
Fluoranthene	ND	25									
Pyrene	ND	25									
Benzo(a)anthracene	ND	25									
Chrysene	ND	25									
Benzo(b&k)fluoranthene, isomeric pair	ND	50									
Benzo(a)pyrene	ND	25									
Indeno(1,2,3-cd)pyrene	ND	25									
Dibenz(a,h)anthracene	ND	25									
Benzo(g,h,i)perylene	ND	25									
Surr: 2-Fluorobiphenyl	320		312.5		102	48.7	168				
Surr: 4-Terphenyl-d14	350		312.5		113	36.7	182				

Sample ID: LCS-15585	SampType: LCS	TestCode: PNA_SIM_S	Units: µg/Kg
Client ID: LCSS	Batch ID: 15585	TestNo: SW8270C	
Prep Date: 3/4/2022	RunNo: 14524	SeqNo: 417254	
Analysis Date: 3/9/2022			

Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Naphthalene	288	25	312.5	0	92.3	79.5	160				
2-Methylnaphthalene	351	25	312.5	0	112	61.6	155				
1-Methylnaphthalene	316	25	312.5	0	101	79.5	158				
Acenaphthylene	343	25	312.5	0	110	79.5	176				
Acenaphthene	308	25	312.5	0	98.5	79.5	167				
Fluorene	340	25	312.5	0	109	79.5	160				
Phenanthrene	270	25	312.5	0	86.3	61.8	150				
Anthracene	274	25	312.5	0	87.6	79.5	166				
Fluoranthene	304	25	312.5	0	97.1	78	158				
Pyrene	312	25	312.5	0	99.7	75	163				
Benzo(a)anthracene	266	25	312.5	0	85.0	22.8	178				
Chrysene	328	25	312.5	0	105	60.9	183				

- Qualifiers:**
- B Analyte detected in the associated Method Blank
 - ND Not Detected at the Reporting Limit
 - R RPD outside accepted recovery limits
 - S Spike Recovery outside accepted recovery limits



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

QC SUMMARY REPORT

WO#: 2203072

10-Mar-22

Client: Broadbent & Associates
Project: 19-02-139/PLPT-Smith

TestCode: PNA_SIM_S

Sample ID: LCS-15585	SampType: LCS	TestCode: PNA_SIM_S	Units: µg/Kg
Client ID: LCSS	Batch ID: 15585	TestNo: SW8270C	
Prep Date: 3/4/2022	RunNo: 14524	SeqNo: 417254	
Analysis Date: 3/9/2022			

Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzo(b&k)fluoranthene, isomeric pair	575	50	625	0	92.0	69.7	171				
Benzo(a)pyrene	269	25	312.5	0	86.2	55.2	163				
Indeno(1,2,3-cd)pyrene	256	25	312.5	0	82.0	59.5	151				
Dibenz(a,h)anthracene	260	25	312.5	0	83.3	41.5	159				
Benzo(g,h,i)perylene	275	25	312.5	0	87.9	72.8	160				
Surr: 2-Fluorobiphenyl	294		312.5		94.1	80	153				
Surr: 4-Terphenyl-d14	309		312.5		99.0	73.3	160				

Sample ID: 2203072-12AMSD	SampType: MSD	TestCode: PNA_SIM_S	Units: µg/Kg
Client ID: SS-13-2MSD	Batch ID: 15585	TestNo: SW8270C	
Prep Date: 3/4/2022	RunNo: 14524	SeqNo: 417256	
Analysis Date: 3/9/2022			

Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Naphthalene	298	25	312.5	0	95.4	67	123	322	7.7	32	
2-Methylnaphthalene	366	25	312.5	0	117	46	156	403	9.4	33	
1-Methylnaphthalene	348	25	312.5	0	111	45	158	365	4.8	30	
Acenaphthylene	388	25	312.5	0	124	31	172	397	2.3	36	
Acenaphthene	313	25	312.5	0	100	51	139	338	7.7	32	
Fluorene	337	25	312.5	0	108	45	159	371	9.5	42	
Phenanthrene	289	25	312.5	0	92.5	30	133	324	11	33	
Anthracene	282	25	312.5	20.2	83.8	36	135	302	6.9	42	
Fluoranthene	328	25	312.5	22.8	97.5	47	139	353	7.6	40	
Pyrene	335	25	312.5	0	107	50	135	365	8.8	49	
Benzo(a)anthracene	288	25	312.5	0	92.3	42	155	324	12	43	
Chrysene	327	25	312.5	0	105	55	129	349	6.3	36	
Benzo(b&k)fluoranthene, isomeric pair	582	50	625	0	93.1	47	143	641	9.7	43	
Benzo(a)pyrene	281	25	312.5	0	90.1	52	123	302	6.9	34	
Indeno(1,2,3-cd)pyrene	240	25	312.5	14.7	72.0	35	169	267	11	45	
Dibenz(a,h)anthracene	246	25	312.5	0	78.6	23	213	275	11	47	
Benzo(g,h,i)perylene	260	25	312.5	0	83.3	50	147	282	8.1	50	
Surr: 2-Fluorobiphenyl	329		312.5		105	59	130	336	0	0	
Surr: 4-Terphenyl-d14	319		312.5		102	70	138	355	0	0	

Qualifiers:
 B Analyte detected in the associated Method Blank
 ND Not Detected at the Reporting Limit
 R RPD outside accepted recovery limits
 S Spike Recovery outside accepted recovery limits



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

QC SUMMARY REPORT

WO#: 2203072

10-Mar-22

Client: Broadbent & Associates

Project: 19-02-139/PLPT-Smith

TestCode: PNA_SIM_S

Sample ID: 2203072-12AMS	SampType: MS	TestCode: PNA_SIM_S	Units: µg/Kg
Client ID: SS-13-2MS	Batch ID: 15585	TestNo: SW8270C	
Prep Date: 3/4/2022	RunNo: 14524	SeqNo: 417255	
Analysis Date: 3/9/2022			

Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Naphthalene	322	25	312.5	0	103	67	123				
2-Methylnaphthalene	403	25	312.5	0	129	46	156				
1-Methylnaphthalene	365	25	312.5	0	117	45	158				
Acenaphthylene	397	25	312.5	0	127	31	172				
Acenaphthene	338	25	312.5	0	108	51	139				
Fluorene	371	25	312.5	0	119	45	159				
Phenanthrene	324	25	312.5	0	104	30	133				
Anthracene	302	25	312.5	20.2	90.3	36	135				
Fluoranthene	353	25	312.5	22.8	106	47	139				
Pyrene	365	25	312.5	0	117	50	135				
Benzo(a)anthracene	324	25	312.5	0	104	42	155				
Chrysene	349	25	312.5	0	112	55	129				
Benzo(b&k)fluoranthene, isomeric pair	641	50	625	0	103	47	143				
Benzo(a)pyrene	302	25	312.5	0	96.5	52	123				
Indeno(1,2,3-cd)pyrene	267	25	312.5	14.7	80.7	35	169				
Dibenz(a,h)anthracene	275	25	312.5	0	88.1	23	213				
Benzo(g,h,i)perylene	282	25	312.5	0	90.4	50	147				
Surr: 2-Fluorobiphenyl	336		312.5		108	59	130				
Surr: 4-Terphenyl-d14	355		312.5		113	70	138				

Qualifiers:
 B Analyte detected in the associated Method Blank
 ND Not Detected at the Reporting Limit
 R RPD outside accepted recovery limits
 S Spike Recovery outside accepted recovery limits



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

QC SUMMARY REPORT

WO#: 2203072

10-Mar-22

Client: Broadbent & Associates
Project: 19-02-139/PLPT-Smith

TestCode: TPH/E_S

Sample ID: MB-15581	SampType: MBLK	TestCode: TPH/E_S	Units: mg/Kg								
Client ID: PBS	Batch ID: 15581	TestNo: SW8015	SW8015								
Prep Date: 3/4/2022	RunNo: 14477	SeqNo: 414967									
Analysis Date: 3/5/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-E (DRO)	ND	5									
TPH-E (ORO)	ND	10									
Surr: Nonane	6.1		6		101	66	134				

Sample ID: LCS-15581	SampType: LCS	TestCode: TPH/E_S	Units: mg/Kg								
Client ID: LCSS	Batch ID: 15581	TestNo: SW8015	SW8015								
Prep Date: 3/4/2022	RunNo: 14477	SeqNo: 414968									
Analysis Date: 3/5/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-E (DRO)	100	5	100	0	100	79.4	120.49				
Surr: Nonane	5.93		6		98.9	78	138				

Sample ID: 2203072-09AMSD	SampType: MSD	TestCode: TPH/E_S	Units: mg/Kg								
Client ID: SS-11-MSMSD	Batch ID: 15581	TestNo: SW8015	SW8015								
Prep Date: 3/4/2022	RunNo: 14477	SeqNo: 414975									
Analysis Date: 3/5/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-E (DRO)	105	5	100	6.05	98.6	59.8	136	106	1.1	37.9	
Surr: Nonane	6		6		100	63	134	6.08	0	0	

Sample ID: 2203072-09AMS	SampType: MS	TestCode: TPH/E_S	Units: mg/Kg								
Client ID: SS-11-MSMS	Batch ID: 15581	TestNo: SW8015	SW8015								
Prep Date: 3/4/2022	RunNo: 14477	SeqNo: 414974									
Analysis Date: 3/5/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-E (DRO)	106	5	100	6.05	99.8	59.8	136				
Surr: Nonane	6.08		6		101	63	134				

Qualifiers: B Analyte detected in the associated Method Blank
 ND Not Detected at the Reporting Limit
 R RPD outside accepted recovery limits
 S Spike Recovery outside accepted recovery limits



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

QC SUMMARY REPORT

WO#: 2203072

10-Mar-22

Client: Broadbent & Associates
Project: 19-02-139/PLPT-Smith

TestCode: TPH/E_S

Sample ID: MB-15619	SampType: MBLK	TestCode: TPH/E_S	Units: mg/Kg								
Client ID: PBS	Batch ID: 15619	TestNo: SW8015	SW8015								
Prep Date: 3/8/2022	RunNo: 14501	SeqNo: 416276									
Analysis Date: 3/8/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-E (DRO)	ND	5									
TPH-E (ORO)	ND	10									
Surr: Nonane	5.8		6		97.0	66	134				

Sample ID: LCS-15619	SampType: LCS	TestCode: TPH/E_S	Units: mg/Kg								
Client ID: LCSS	Batch ID: 15619	TestNo: SW8015	SW8015								
Prep Date: 3/8/2022	RunNo: 14501	SeqNo: 416277									
Analysis Date: 3/8/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-E (DRO)	102	5	100	0	102	79.4	120.49				
Surr: Nonane	6.04		6		101	78	138				

Sample ID: 2203072-19AMSD	SampType: MSD	TestCode: TPH/E_S	Units: mg/Kg								
Client ID: SS-15-MSMSD	Batch ID: 15619	TestNo: SW8015	SW8015								
Prep Date: 3/8/2022	RunNo: 14501	SeqNo: 416296									
Analysis Date: 3/9/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-E (DRO)	115	5	100	22.5	92.7	59.8	136	117	1.8	37.9	
Surr: Nonane	6.18		6		103	63	134	6.03	0	0	

Sample ID: 2203072-19AMS	SampType: MS	TestCode: TPH/E_S	Units: mg/Kg								
Client ID: SS-15-MSMS	Batch ID: 15619	TestNo: SW8015	SW8015								
Prep Date: 3/8/2022	RunNo: 14501	SeqNo: 416295									
Analysis Date: 3/9/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-E (DRO)	117	5	100	22.5	94.7	59.8	136				
Surr: Nonane	6.03		6		100	63	134				

Qualifiers: B Analyte detected in the associated Method Blank
 ND Not Detected at the Reporting Limit
 R RPD outside accepted recovery limits
 S Spike Recovery outside accepted recovery limits



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

QC SUMMARY REPORT

WO#: 2203072

10-Mar-22

Client: Broadbent & Associates
Project: 19-02-139/PLPT-Smith

TestCode: TPH/P_S

Sample ID: MB-15565	SampType: MBLK	TestCode: TPH/P_S	Units: mg/Kg								
Client ID: PBS	Batch ID: A15565B	TestNo: SW8015									
Prep Date: 3/7/2022	RunNo: 14479	SeqNo: 415611									
Analysis Date: 3/7/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-P (GRO)	ND	1									
Surr: 1,2-Dichloroethane-d4	0.2		0.2		97.5	69.51	130.49				
Surr: Toluene-d8	0.21		0.2		107	69.51	130.49				
Surr: 4-Bromofluorobenzene	0.2		0.2		98.2	69.51	130.49				

Sample ID: GLCS-15565	SampType: GLCS	TestCode: TPH/P_S	Units: mg/Kg								
Client ID: BatchQC	Batch ID: A15565B	TestNo: SW8015									
Prep Date: 3/7/2022	RunNo: 14479	SeqNo: 415612									
Analysis Date: 3/7/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-P (GRO)	13.4	2	16	0	83.6	64.64	146.49				
Surr: 1,2-Dichloroethane-d4	0.382		0.4		95.5	69.51	130.49				
Surr: Toluene-d8	0.407		0.4		102	69.51	130.49				
Surr: 4-Bromofluorobenzene	0.373		0.4		93.2	69.51	130.49				

Sample ID: 2203066-01AGSD	SampType: GSD	TestCode: TPH/P_S	Units: mg/Kg								
Client ID: BatchQC	Batch ID: A15565B	TestNo: SW8015									
Prep Date: 3/3/2022	RunNo: 14479	SeqNo: 415614									
Analysis Date: 3/7/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-P (GRO)	12.6	2	16	0	78.7	57.6	179	12.4	1.5	19.4	
Surr: 1,2-Dichloroethane-d4	0.377		0.4		94.2	69.51	130.49	0.38	0	0	
Surr: Toluene-d8	0.409		0.4		102	69.51	130.49	0.404	0	0	
Surr: 4-Bromofluorobenzene	0.37		0.4		92.5	69.51	130.49	0.375	0	0	

Sample ID: 2203066-01AGS	SampType: GS	TestCode: TPH/P_S	Units: mg/Kg								
Client ID: BatchQC	Batch ID: A15565B	TestNo: SW8015									
Prep Date: 3/3/2022	RunNo: 14479	SeqNo: 415613									
Analysis Date: 3/7/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-P (GRO)	12.4	2	16	0	77.5	57.6	179				
Surr: 1,2-Dichloroethane-d4	0.38		0.4		95.0	69.51	130.49				
Surr: Toluene-d8	0.404		0.4		101	69.51	130.49				
Surr: 4-Bromofluorobenzene	0.375		0.4		93.7	69.51	130.49				

Qualifiers: B Analyte detected in the associated Method Blank
 ND Not Detected at the Reporting Limit
 R RPD outside accepted recovery limits
 S Spike Recovery outside accepted recovery limits



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

QC SUMMARY REPORT

WO#: 2203072

10-Mar-22

Client: Broadbent & Associates
Project: 19-02-139/PLPT-Smith

TestCode: TPH/P_S

Sample ID: 2203066-01AGS	SampType: GS	TestCode: TPH/P_S	Units: mg/Kg								
Client ID: BatchQC	Batch ID: A15565B	TestNo: SW8015									
Prep Date: 3/3/2022	RunNo: 14479	SeqNo: 415613									
Analysis Date: 3/7/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Sample ID: MB-15579	SampType: MBLK	TestCode: TPH/P_S	Units: mg/Kg								
Client ID: PBS	Batch ID: A15579B	TestNo: SW8015									
Prep Date: 3/4/2022	RunNo: 14491	SeqNo: 415585									
Analysis Date: 3/7/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

TPH-P (GRO)	ND	1									
Surr: 1,2-Dichloroethane-d4	0.18		0.2		88.7	69.51	130.49				
Surr: Toluene-d8	0.24		0.2		122	69.51	130.49				
Surr: 4-Bromofluorobenzene	0.23		0.2		116	69.51	130.49				

Sample ID: GLCS-15579	SampType: GLCS	TestCode: TPH/P_S	Units: mg/Kg								
Client ID: BatchQC	Batch ID: A15579B	TestNo: SW8015									
Prep Date: 3/7/2022	RunNo: 14491	SeqNo: 415586									
Analysis Date: 3/7/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

TPH-P (GRO)	13.2	2	16	0	82.4	64.64	146.49				
Surr: 1,2-Dichloroethane-d4	0.356		0.4		89.1	69.51	130.49				
Surr: Toluene-d8	0.46		0.4		115	69.51	130.49				
Surr: 4-Bromofluorobenzene	0.425		0.4		106	69.51	130.49				

Sample ID: 2203072-12AGSD	SampType: GSD	TestCode: TPH/P_S	Units: mg/Kg								
Client ID: SS-13-2	Batch ID: A15579B	TestNo: SW8015									
Prep Date: 3/7/2022	RunNo: 14491	SeqNo: 415584									
Analysis Date: 3/7/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

TPH-P (GRO)	12.5	2	16	0	78.3	57.6	179	13.4	6.8	19.4	
Surr: 1,2-Dichloroethane-d4	0.355		0.4		88.8	69.51	130.49	0.363	0	0	
Surr: Toluene-d8	0.458		0.4		114	69.51	130.49	0.455	0	0	
Surr: 4-Bromofluorobenzene	0.418		0.4		104	69.51	130.49	0.394	0	0	

Qualifiers:
 B Analyte detected in the associated Method Blank
 ND Not Detected at the Reporting Limit
 R RPD outside accepted recovery limits
 S Spike Recovery outside accepted recovery limits



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

QC SUMMARY REPORT

WO#: 2203072

10-Mar-22

Client: Broadbent & Associates

Project: 19-02-139/PLPT-Smith

TestCode: TPH/P_S

Sample ID: 2203072-12AGS	SampType: GS	TestCode: TPH/P_S	Units: mg/Kg
Client ID: SS-13-2	Batch ID: A15579B	TestNo: SW8015	
Prep Date: 3/7/2022	RunNo: 14491	SeqNo: 415583	
Analysis Date: 3/7/2022			

Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-P (GRO)	13.4	2	16	0	83.8	57.6	179				
Surr: 1,2-Dichloroethane-d4	0.363		0.4		90.8	69.51	130.49				
Surr: Toluene-d8	0.455		0.4		114	69.51	130.49				
Surr: 4-Bromofluorobenzene	0.394		0.4		98.6	69.51	130.49				

Qualifiers:

- B Analyte detected in the associated Method Blank
- ND Not Detected at the Reporting Limit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

QC SUMMARY REPORT

WO#: 2203072

10-Mar-22

Client: Broadbent & Associates

Project: 19-02-139/PLPT-Smith

TestCode: VOC_S

Sample ID: MB-15579	SampType: MBLK	TestCode: VOC_S	Units: µg/Kg
Client ID: PBS	Batch ID: A15579	TestNo: SW8260C	
Prep Date: 3/7/2022	RunNo: 14491	SeqNo: 415579	
Analysis Date: 3/7/2022			

Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloromethane	ND	40									
Vinyl chloride	ND	20									
Chloroethane	ND	20									
Bromomethane	ND	40									
Trichlorofluoromethane	ND	20									
1,1-Dichloroethene	ND	20									
Dichloromethane	ND	40									
trans-1,2-Dichloroethene	ND	20									
1,1-Dichloroethane	ND	20									
cis-1,2-Dichloroethene	ND	20									
Chloroform	ND	20									
1,2-Dichloroethane	ND	20									
1,1,1-Trichloroethane	ND	20									
Carbon tetrachloride	ND	20									
Benzene	ND	5									
1,2-Dichloropropane	ND	20									
Trichloroethene	ND	20									
Bromodichloromethane	ND	20									
cis-1,3-Dichloropropene	ND	20									
trans-1,3-Dichloropropene	ND	20									
1,1,2-Trichloroethane	ND	20									
Toluene	ND	5									
Dibromochloromethane	ND	20									
Tetrachloroethene	ND	20									
Chlorobenzene	ND	20									
Ethylbenzene	ND	5									
Bromoform	ND	20									
Xylenes, Total	ND	5									
1,1,2,2-Tetrachloroethane	ND	20									
1,3-Dichlorobenzene	ND	20									
1,4-Dichlorobenzene	ND	20									
1,2-Dichlorobenzene	ND	20									
Surr: 1,2-Dichloroethane-d4	180		200		88.7	69.51	130.49				
Surr: Toluene-d8	240		200		122	69.51	130.49				
Surr: 4-Bromofluorobenzene	230		200		116	69.51	130.49				

Qualifiers:
 B Analyte detected in the associated Method Blank
 ND Not Detected at the Reporting Limit
 R RPD outside accepted recovery limits
 S Spike Recovery outside accepted recovery limits



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

QC SUMMARY REPORT

WO#: 2203072

10-Mar-22

Client: Broadbent & Associates
Project: 19-02-139/PLPT-Smith

TestCode: VOC_S

Sample ID: LCS-15579	SampType: LCS	TestCode: VOC_S	Units: µg/Kg
Client ID: LCSS	Batch ID: A15579	TestNo: SW8260C	
Prep Date: 3/4/2022	RunNo: 14491	SeqNo: 415580	
Analysis Date: 3/7/2022			

Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloromethane	173	80	400	0	43.2	5.73	179				
Vinyl chloride	245	40	400	0	61.2	37.8	194				
Chloroethane	89	40	400	0	22.3	13.4	120.4				
Bromomethane	62.3	80	400	0	15.6	7.97	129				
Trichlorofluoromethane	120	40	400	0	29.9	2.11	120.4				
1,1-Dichloroethene	241	40	400	0	60.3	31.3	154				
Dichloromethane	338	80	400	0	84.6	45.9	180				
trans-1,2-Dichloroethene	373	40	400	0	93.4	52.1	140				
1,1-Dichloroethane	338	40	400	0	84.5	53.8	140				
cis-1,2-Dichloroethene	371	40	400	0	92.7	54.6	133				
Chloroform	331	40	400	0	82.8	53.3	126				
1,2-Dichloroethane	308	40	400	0	76.9	56.8	132				
1,1,1-Trichloroethane	339	40	400	0	84.7	44.1	133				
Carbon tetrachloride	315	40	400	0	78.9	20	133				
Benzene	348	10	400	0	86.9	59.1	135				
1,2-Dichloropropane	339	40	400	0	84.7	59	134				
Trichloroethene	347	40	400	0	86.7	54.8	136				
Bromodichloromethane	298	40	400	0	74.6	31.5	128				
cis-1,3-Dichloropropene	315	40	400	0	78.7	32.8	133				
trans-1,3-Dichloropropene	287	40	400	0	71.7	31.8	134				
1,1,2-Trichloroethane	317	40	400	0	79.1	61.2	141				
Toluene	362	10	400	0	90.4	45.6	133				
Dibromochloromethane	351	40	400	0	87.8	30	133				
Tetrachloroethene	375	40	400	0	93.6	36.1	139				
Chlorobenzene	352	40	400	0	88.0	56.4	134				
Ethylbenzene	343	10	400	0	85.7	50.1	135				
Bromoform	319	40	400	0	79.9	35.5	136				
Xylenes, Total	697	10	800	0	87.1	57.4	135				
1,1,2,2-Tetrachloroethane	333	40	400	0	83.3	36.7	184				
1,3-Dichlorobenzene	365	40	400	0	91.3	55.9	130				
1,4-Dichlorobenzene	337	40	400	0	84.2	52.6	132				
1,2-Dichlorobenzene	359	40	400	0	89.7	56.6	127				
Surr: 1,2-Dichloroethane-d4	361		400		90.2	69.51	130.4				
Surr: Toluene-d8	429		400		107	69.51	130.4				
Surr: 4-Bromofluorobenzene	427		400		107	69.51	130.4				

Qualifiers:
 B Analyte detected in the associated Method Blank
 ND Not Detected at the Reporting Limit
 R RPD outside accepted recovery limits
 S Spike Recovery outside accepted recovery limits



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

QC SUMMARY REPORT

WO#: 2203072

10-Mar-22

Client: Broadbent & Associates
Project: 19-02-139/PLPT-Smith

TestCode: VOC_S

Sample ID: 2203072-09AMSD	SampType: MSD	TestCode: VOC_S	Units: µg/Kg
Client ID: SS-11-MSMSD	Batch ID: A15579	TestNo: SW8260C	
Prep Date: 3/7/2022	RunNo: 14491	SeqNo: 415582	
Analysis Date: 3/7/2022			

Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloromethane	262	80	400	0	65.5	11.3	167	137	62	27.1	R
Vinyl chloride	329	40	400	0	82.3	21.4	183	217	41	27.3	R
Chloroethane	94.4	40	400	0	23.6	2.79	110	82.9	13	33.6	
Bromomethane	80.8	80	400	0	20.2	2.99	142	56.4	36	43.8	
Trichlorofluoromethane	119	40	400	0	29.8	13.5	130	109	8.9	39	
1,1-Dichloroethene	270	40	400	0	67.6	12	159	248	8.6	38.6	
Dichloromethane	330	80	400	0	82.5	57.7	149	344	4.1	29.3	
trans-1,2-Dichloroethene	375	40	400	0	93.7	51	140	391	4.2	34	
1,1-Dichloroethane	343	40	400	0	85.7	58	132	340	0.69	24.6	
cis-1,2-Dichloroethene	384	40	400	0	95.9	57.8	133	383	0.26	24.7	
Chloroform	333	40	400	0	83.3	56.3	127	346	3.8	23.5	
1,2-Dichloroethane	304	40	400	0	76.0	57.5	126	321	5.5	23.2	
1,1,1-Trichloroethane	348	40	400	0	87.0	49.8	135	354	1.7	27	
Carbon tetrachloride	322	40	400	0	80.5	24.3	147	335	3.8	29.4	
Benzene	350	10	400	0	87.5	62.9	132	357	2	24.1	
1,2-Dichloropropane	336	40	400	0	84.0	63	130	357	6	23.5	
Trichloroethene	354	40	400	0	88.5	56.3	138	361	2.1	24.2	
Bromodichloromethane	299	40	400	0	74.9	37	135	315	5.2	24.4	
cis-1,3-Dichloropropene	315	40	400	0	78.8	37.3	144	333	5.4	24.3	
trans-1,3-Dichloropropene	290	40	400	0	72.6	36.5	148	302	3.8	24.3	
1,1,2-Trichloroethane	321	40	400	0	80.3	64	131	342	6.2	22	
Toluene	369	10	400	0	92.1	56.4	133	390	5.7	24.1	
Dibromochloromethane	352	40	400	0	87.9	37.4	139	384	8.9	26	
Tetrachloroethene	391	40	400	0	97.7	42.2	146	407	4.1	26.5	
Chlorobenzene	363	40	400	0	90.8	65.1	134	384	5.6	23.1	
Ethylbenzene	359	10	400	0	89.8	60.6	137	380	5.5	24.4	
Bromoform	333	40	400	0	83.3	47.1	127	334	0.17	26.6	
Xylenes, Total	733	10	800	0	91.7	62.5	144	746	1.7	24.2	
1,1,2,2-Tetrachloroethane	347	40	400	0	86.8	49.8	160	379	8.7	27.9	
1,3-Dichlorobenzene	370	40	400	0	92.6	62.1	138	387	4.4	24.8	
1,4-Dichlorobenzene	351	40	400	0	87.8	59.2	140	348	0.88	23.8	
1,2-Dichlorobenzene	357	40	400	0	89.3	63	129	371	3.9	24.7	
Surr: 1,2-Dichloroethane-d4	364		400		90.9	69.51	130.49	348	0	0	
Surr: Toluene-d8	437		400		109	69.51	130.49	431	0	0	
Surr: 4-Bromofluorobenzene	428		400		107	69.51	130.49	424	0	0	

Qualifiers:
 B Analyte detected in the associated Method Blank
 ND Not Detected at the Reporting Limit
 R RPD outside accepted recovery limits
 S Spike Recovery outside accepted recovery limits



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

QC SUMMARY REPORT

WO#: 2203072

10-Mar-22

Client: Broadbent & Associates
Project: 19-02-139/PLPT-Smith

TestCode: VOC_S

Sample ID: 2203072-09AMS	SampType: MS	TestCode: VOC_S	Units: µg/Kg
Client ID: SS-11-MSMS	Batch ID: A15579	TestNo: SW8260C	
Prep Date: 3/7/2022	RunNo: 14491	SeqNo: 415581	
Analysis Date: 3/7/2022			

Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloromethane	137	80	400	0	34.4	11.3	167				
Vinyl chloride	217	40	400	0	54.1	21.4	183				
Chloroethane	82.9	40	400	0	20.7	2.79	110				
Bromomethane	56.4	80	400	0	14.1	2.99	142				
Trichlorofluoromethane	109	40	400	0	27.3	13.5	130				
1,1-Dichloroethene	248	40	400	0	62.0	12	159				
Dichloromethane	344	80	400	0	85.9	57.7	149				
trans-1,2-Dichloroethene	391	40	400	0	97.8	51	140				
1,1-Dichloroethane	340	40	400	0	85.1	58	132				
cis-1,2-Dichloroethene	383	40	400	0	95.7	57.8	133				
Chloroform	346	40	400	0	86.5	56.3	127				
1,2-Dichloroethane	321	40	400	0	80.4	57.5	126				
1,1,1-Trichloroethane	354	40	400	0	88.5	49.8	135				
Carbon tetrachloride	335	40	400	0	83.6	24.3	147				
Benzene	357	10	400	0	89.3	62.9	132				
1,2-Dichloropropane	357	40	400	0	89.2	63	130				
Trichloroethene	361	40	400	0	90.3	56.3	138				
Bromodichloromethane	315	40	400	0	78.8	37	135				
cis-1,3-Dichloropropene	333	40	400	0	83.2	37.3	144				
trans-1,3-Dichloropropene	302	40	400	0	75.5	36.5	148				
1,1,2-Trichloroethane	342	40	400	0	85.4	64	131				
Toluene	390	10	400	0	97.5	56.4	133				
Dibromochloromethane	384	40	400	0	96.1	37.4	139				
Tetrachloroethene	407	40	400	0	102	42.2	146				
Chlorobenzene	384	40	400	0	96.1	65.1	134				
Ethylbenzene	380	10	400	0	94.9	60.6	137				
Bromoform	334	40	400	0	83.5	47.1	127				
Xylenes, Total	746	10	800	0	93.2	62.5	144				
1,1,2,2-Tetrachloroethane	379	40	400	0	94.7	49.8	160				
1,3-Dichlorobenzene	387	40	400	0	96.8	62.1	138				
1,4-Dichlorobenzene	348	40	400	0	87.0	59.2	140				
1,2-Dichlorobenzene	371	40	400	0	92.8	63	129				
Surr: 1,2-Dichloroethane-d4	348		400		86.9	69.51	130.49				
Surr: Toluene-d8	431		400		108	69.51	130.49				
Surr: 4-Bromofluorobenzene	424		400		106	69.51	130.49				

Qualifiers:
 B Analyte detected in the associated Method Blank
 ND Not Detected at the Reporting Limit
 R RPD outside accepted recovery limits
 S Spike Recovery outside accepted recovery limits



Alpha Analytical, Inc.
255 Glendale Ave, #21
Sparks, Nevada 89431
TEL: (775) 355-1044 FAX: (775) 355-0406
Website: www.alpha-analytical.com

Definition Only

WO#: 2203072
Date: 3/10/2022

Definitions:

ND = Not Detected

C = Reported concentration includes additional compounds uncharacteristic of common fuels and lubricants.

D = Reporting Limits were increased due to high concentrations of non-target analytes.

H = Reporting Limits were increased due to the hydrocarbons present in the sample.

J = The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

K = DRO concentration may include contributions from lighter-end hydrocarbons (e.g. gasoline) that elute in the DRO range.

L = DRO concentration may include contributions from heavier-end hydrocarbons (e.g. motor oil) that elute in the DRO range.

O = Reporting Limits were increased due to sample foaming.

V = Reporting Limits were increased due to high concentrations of target analytes.

X = Reporting Limits were increased due to sample matrix interferences.

Z = DRO concentration may include contributions from lighter-end (e.g. gasoline) and heavier-end (e.g. motor oil) hydrocarbons that elute in the DRO range.

S50 = The analysis of the sample required a dilution such that the surrogate concentration was diluted below the laboratory acceptance criteria. The laboratory control sample was acceptable.

S51 = Surrogate recovery could not be determined due to the presence of co-eluting hydrocarbons.

S52 = Surrogate recovery was above laboratory acceptance limits. Probable matrix effect.

S53 = Surrogate recovery was below laboratory acceptance limits. Probable matrix effect.

S54 = Surrogate recovery was below laboratory acceptance limits.

S55 = Surrogate recovery was above laboratory acceptance limits.

Report CC's Josh Fortmann

WORKORDER SUMMARY

NV

Alpha Analytical, Inc.

255 Glendale Ave, #21 Sparks, Nevada 89431
TEL: (775) 355-1044 FAX: (775) 355-0406

WorkOrder: BBA2203072
Report Due By: 10-Mar-22
EDD Required: NO

Report Attention: Josh Fortmann

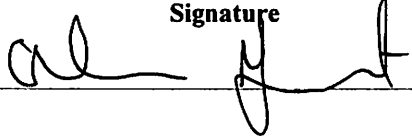
Client:
Broadbent & Associates
5450 Louie Lane, #101
Reno, NV 89511

TEL: (775) 322-7969
FAX: (775) 322-7956
ProjectNo: 19-02-139/PLPT-Smith

Date Received: 03-Mar-22

Alpha Sample ID	Client Sample ID	Matrix	Collection Date	No. of Bottles			Requested Tests						Sample Remarks	
				Alpha	Sub	TAT	METALS_SO	PNA_SIM_S	TPHE_S	TPHP_S	VOC_S			
BBA2203072-01	SS-8	SO	3/3/2022 9:25:00 AM	4	0	5			A - TPH/E_N	A - GAS-N	A - 8260_Ns			
BBA2203072-02	SS-9-5	SO	3/3/2022 1:00:00 PM	4	0	5			A - TPH/E_N	A - GAS-N	A - 8260_Ns			
BBA2203072-03	SS-9-10	SO	3/3/2022 1:05:00 PM	4	0	5			A - TPH/E_N	A - GAS-N	A - 8260_Ns			
BBA2203072-04	SS-10-5	SO	3/3/2022 2:30:00 PM	4	0	5			A - TPH/E_N	A - GAS-N	A - 8260_Ns			
BBA2203072-05	SS-10-10	SO	3/3/2022 2:20:00 PM	4	0	5			A - TPH/E_N	A - GAS-N	A - 8260_Ns			
BBA2203072-06	SS-11-5	SO	3/3/2022 1:30:00 PM	4	0	5			A - TPH/E_N	A - GAS-N	A - 8260_Ns			
BBA2203072-07	SS-11-10	SO	3/3/2022 1:35:00 PM	4	0	5			A - TPH/E_N	A - GAS-N	A - 8260_Ns			
BBA2203072-08	SS-11-10D	SO	3/3/2022 1:35:00 PM	4	0	5			A - TPH/E_N	A - GAS-N	A - 8260_Ns			
BBA2203072-09	SS-11-MS	SO	3/3/2022 1:35:00 PM	4	0	5			A - TPH/E_N	A - GAS-N	A - 8260_Ns			MS/MSD
BBA2203072-10	SS-12-5	SO	3/3/2022 12:35:00 PM	4	0	5			A - TPH/E_N	A - GAS-N	A - 8260_Ns			

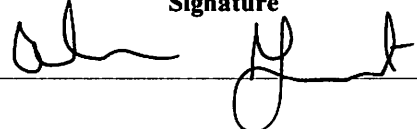
Comments: Total Xylenes. 1 8oz. Jar and 3 25g Encores for samples -01 through -11. Samples kept cold and secure until login on 03/04/2022.

Logged in by:	Signature	Print Name	Company	Date/Time
		Alicia Tribbett	Alpha Analytical, Inc.	03/04/2022 0914

NOTE: Samples are discarded 60 days after sample receipt unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense.

Alpha Sample ID	Client Sample ID	Matrix	Collection Date	No. of Bottles			Requested Tests						Sample Remarks	
				Alpha	Sub	TAT	METALS_SO	PNA_SIM_S	TPH/E_S	TPH/P_S	VOC_S			
BBA2203072-11	SS-12-10	SO	3/3/2022 12:50:00 PM	4	0	5			A - TPH/E_N	A - GAS-N	A - 8260_Ns			
BBA2203072-12	SS-13-2	SO	3/3/2022 12:10:00 PM	3	0	5	A - As, Ba, Cd, Cr, Pb, Hg, Ag, Se	A - SIM	A - TPH/E_N	A - GAS-N				Mislabeled, matched by time.
BBA2203072-13	SS-13-5	SO	3/3/2022 12:15:00 PM	3	0	5	A - As, Ba, Cd, Cr, Pb, Hg, Ag, Se	A - SIM	A - TPH/E_N	A - GAS-N				
BBA2203072-14	SS-14-2	SO	3/3/2022 11:40:00 AM	3	0	5	A - As, Ba, Cd, Cr, Pb, Hg, Ag, Se	A - SIM	A - TPH/E_N	A - GAS-N				
BBA2203072-15	SS-14-5	SO	3/3/2022 11:50:00 AM	3	0	5	A - As, Ba, Cd, Cr, Pb, Hg, Ag, Se	A - SIM	A - TPH/E_N	A - GAS-N				
BBA2203072-16	SS-15-2	SO	3/3/2022 11:00:00 AM	3	0	5	A - As, Ba, Cd, Cr, Pb, Hg, Ag, Se	A - SIM	A - TPH/E_N	A - GAS-N				
BBA2203072-17	SS-15-5	SO	3/3/2022 11:10:00 AM	3	0	5	A - As, Ba, Cd, Cr, Pb, Hg, Ag, Se	A - SIM	A - TPH/E_N	A - GAS-N				
BBA2203072-18	SS-15-5D	SO	3/3/2022 11:15:00 AM	3	0	5	A - As, Ba, Cd, Cr, Pb, Hg, Ag, Se	A - SIM	A - TPH/E_N	A - GAS-N				Time on jars 11:10
BBA2203072-19	SS-15-MS	SO	3/3/2022 11:20:00 AM	3	0	5	A - As, Ba, Cd, Cr, Pb, Hg, Ag, Se	A - SIM	A - TPH/E_N	A - GAS-N				MS/MSD, time on jars 11:10
BBA2203072-20	SS-16-2	SO	3/3/2022 10:20:00 AM	3	0	5	A - As, Ba, Cd, Cr, Pb, Hg, Ag, Se	A - SIM	A - TPH/E_N	A - GAS-N				No time on jars
BBA2203072-21	SS-16-5	SO	3/3/2022 10:30:00 AM	3	0	5	A - As, Ba, Cd, Cr, Pb, Hg, Ag, Se	A - SIM	A - TPH/E_N	A - GAS-N				
BBA2203072-22	SS-17-2	SO	3/3/2022 9:55:00 AM	3	0	5	A - As, Ba, Cd, Cr, Pb, Hg, Ag, Se	A - SIM	A - TPH/E_N	A - GAS-N				
BBA2203072-23	SS-17-5	SO	3/3/2022 10:00:00 AM	3	0	5	A - As, Ba, Cd, Cr, Pb, Hg, Ag, Se	A - SIM	A - TPH/E_N	A - GAS-N				1 jar mislabeled, matched by time

Comments: Total Xylenes. 1 8oz. Jar and 3 25g Encores for samples -01 through -11. Samples kept cold and secure until login on 03/04/2022.

Signature	Print Name	Company	Date/Time
	Alicia Gilbert	Alpha Analytical, Inc.	03/04/2022 0915

NOTE: Samples are discarded 60 days after sample receipt unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense.

Bottle Type: L-Liter V-Voa S-Soil Jar O-Orbo T-Tedlar B-Brass P-Plastic OT-Other

Billing Information:
 Company: Broadbent
 Attn: Josh Fortmann
 Address: _____
 City, State, Zip: Reno, NV
 Phone Number: _____ Fax: _____



Alpha Analytical, Inc.
 Main Laboratory: 255 Glendale Ave, Suite 21 Sparks, NV 89431
Satellite Service Centers:
 Northern CA: 9891 Horn Road, Suite C, Rancho Cordova, CA 95827
 Northern NV: 350 7th St. Elko, NV 89801

Phone: 775-355-1044
 Fax: 775-355-0406
 Phone: 916-366-9089
 Phone: 775-388-7043

Consultant/ Client Info: Company: Broadbent Address: Reno, NV
Job and Purchase Order Info: Job #: 19-02-139 Job Name: PLPT - Smith P.O. #: 19-02-139
Report Attention/Project Manager: Name: Josh Fortmann Email Address: _____ Phone #: 775-322-7969 Cell #: _____
QC Deliverable Info: EDD Required? Yes No EDF Required? Yes No Global ID: _____ Date Validation Packages: III or IV

Samples Collected from which State? (circle one) AR CA KS NV OR WA Other

Time Sampled (HHMM)	Date Sampled (MM/DD)	Matrix* (See Key Below)	Lab ID Number (For Lab Use Only)	Sample Description	TAT	Field Filtered? (Yes / No)		# Containers** (See Key Below)	Analysis Requested				Remarks	
						Yes	No							
0925	3/3	So	BBA2203072-01	SS-8	St.	X		4	X	X				
1300			02	SS-9-5										
1305			03	SS-9-10										
1430			04	SS-10-5										
1420			05	SS-10-10										
1330			06	SS-11-5										
1335			07	SS-11-10										
1335			08	SS-11-10D										
1335			09	SS-11-MS										
1235			10	SS-12-5										
1250			11	SS-12-10										
1210			12	SS-13-2				3			X	X		

ADDITIONAL INSTRUCTIONS: 3 Encores for VOCs
8oz Jar for TPH, SVOCs, & metals

I (field sampler) attest to the validity and authenticity of this sample(s). I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action. NAC 445.0636 (c) (2).

Sampled By: [Signature]
 Relinquished by: (Signature/Affiliation): [Signature] Date: 03/03/22 Time: 14:55
 Received by: (Signature/Affiliation): [Signature] Date: 03/03/2022 Time: 14:55

* Key: AQ - Aqueous AR-Air OT - Other SO - Soil WA-Waste ** : B - Brass L - Liter O - Orbo OT-Other S-Soil Jar T - Tedlar V-VOA
 NOTE: Samples are discarded 60 days after sample receipt unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for the report.

Company: Broadbent
 Attn: Josh Fortmann
 Address: _____
 City, State, Zip: Reno, NV
 Phone Number: _____ Fax: _____



Alpha Analytical, Inc.
 Main Laboratory: 255 Glendale Ave, Suite 21 Sparks, NV 89431
 Satellite Service Centers:
 Northern CA: 9891 Horn Road, Suite C, Rancho Cordova, CA 95827
 Northern NV: 350 7th St. Elko, NV 89801

Phone: 775-355-1044
 Fax: 775-355-0406
 Phone: 916-366-9089
 Phone: 775-388-7043

Consultant/ Client Info: Broadbent Job and Purchase Order Info: Job # 19-02-139 Report Attention/Project Manager: Josh Fortmann QC Deliverable Info: EDD Required? Yes No EDF Required? Yes No

Address: _____ Job Name: PLPT - Smith Email Address: _____ Global ID: _____
 City, State, Zip: Reno, NV P.O. #: 19-02-139 Phone #: 775-322-7969 Date Validation Packages: III or IV
 Cell #: _____

Samples Collected from which State? (circle one) AR CA KS NV OR WA Other

Time Sampled (HHMM)	Date Sampled (MM/DD)	Matrix* (See Key Below)	Lab ID Number (For Lab Use Only)	Sample Description	TAT	Field Filtered? (Yes / No)		# Containers** (See Key Below)	Analysis Requested			Remarks
						Yes	No					
1215	3/3	So	BBA2203072-13	SS-13-5	St.	X		43	X	X	X	
1140			14	SS-14-2								
1150			15	SS-14-5								
1100			16	SS-15-2								
1110			17	SS-15-5								
1115			18	SS-15-5D								
1120			19	SS-15-MS								
1020			20	SS-16-2								
1030			21	SS-16-5								
0955			22	SS-17-2								
1000			23	SS-17-5								

ADDITIONAL INSTRUCTIONS: 3 Encores & 8 oz jar

I (field sampler) attest to the validity and authenticity of this sample(s). I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action. NAC 445.0636 (c) (2).

Sampled By: Moultrie
 Relinquished by: (Signature/Affiliation): Moultrie Date: 03/03/22 Time: 14:55
 Relinquished by: (Signature/Affiliation): _____ Date: _____ Time: _____
 Relinquished by: (Signature/Affiliation): _____ Date: _____ Time: _____

* Key: AQ - Aqueous AR - Air OT - Other SO - Soil WA - Waste ** : B - Brass L - Liter O - Orbo OT - Other S - Soil Jar T - Tedlar V - VOA
 NOTE: Samples are discarded 60 days after sample receipt unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for the report.



Alpha Analytical, Inc.
255 Glendale Ave, #21
Sparks, Nevada 89431
TEL: (775) 355-1044 FAX: (775) 355-0406
Website: www.alpha-analytical.com

March 09, 2022

Josh Fortmann
Broadbent & Associates
5450 Louie Lane, #101
Reno, NV 89511
TEL: (775) 322-7969
FAX: (775) 322-7956

RE: 19-02-139/PLPT-Smith

Order No.: BBA2203066

Dear Josh Fortmann:

The result of this report apply to the sample(s) as received.

There were no problems with the analytical events associated with this report unless noted.

Quality control data is within laboratory defined or method specified acceptance limits except if noted.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

A handwritten signature in black ink that reads "Randy Gardner".

Randy Gardner
Laboratory Director
255 Glendale Ave, #21
Sparks, Nevada 89431



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

Analytical Report

WO#: **BBA2203066**

Report Date: **3/9/2022**

CLIENT: Broadbent & Associates

Collection Date: 3/2/2022 10:17:00 AM

Project: 19-02-139/PLPT-Smith

Lab ID: 2203066-01

Matrix: SOIL

Client Sample ID: SS-1

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
TPH-E (DRO)	ND	10		mg/Kg	3/4/2022	TPH-E by EPA 8015C
TPH-E (ORO)	ND	10		mg/Kg	3/4/2022	TPH-E by EPA 8015C
Surr: Nonane	100	66-134		%Rec	3/4/2022	TPH-E by EPA 8015C
TPH-P (GRO)	ND	10		mg/Kg	3/7/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	93	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	103	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	103	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Chloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Vinyl chloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromomethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichlorofluoromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dichloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,1-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Carbon tetrachloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Benzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloropropane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromodichloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Toluene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dibromochloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Tetrachloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Ethylbenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromoform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Xylenes, Total	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2,2-Tetrachloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,3-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,4-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Surr: 1,2-Dichloroethane-d4	93	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: Toluene-d8	103	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: 4-Bromofluorobenzene	103	70-130		%Rec	3/7/2022	VOCs by EPA 8260B



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

Analytical Report

WO#: **BBA2203066**

Report Date: **3/9/2022**

CLIENT: Broadbent & Associates

Collection Date: 3/2/2022 11:25:00 AM

Project: 19-02-139/PLPT-Smith

Lab ID: 2203066-02

Matrix: SOIL

Client Sample ID: SS-2

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
TPH-E (DRO)	ND	10		mg/Kg	3/4/2022	TPH-E by EPA 8015C
TPH-E (ORO)	ND	10		mg/Kg	3/4/2022	TPH-E by EPA 8015C
Surr: Nonane	98	66-134		%Rec	3/4/2022	TPH-E by EPA 8015C
TPH-P (GRO)	ND	10		mg/Kg	3/7/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	98	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	105	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	103	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Chloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Vinyl chloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromomethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichlorofluoromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dichloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,1-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Carbon tetrachloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Benzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloropropane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromodichloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Toluene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dibromochloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Tetrachloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Ethylbenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromoform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Xylenes, Total	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2,2-Tetrachloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,3-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,4-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Surr: 1,2-Dichloroethane-d4	98	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: Toluene-d8	105	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: 4-Bromofluorobenzene	103	70-130		%Rec	3/7/2022	VOCs by EPA 8260B



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

Analytical Report

WO#: **BBA2203066**

Report Date: **3/9/2022**

CLIENT: Broadbent & Associates

Collection Date: 3/2/2022 12:20:00 PM

Project: 19-02-139/PLPT-Smith

Lab ID: 2203066-03

Matrix: SOIL

Client Sample ID: SS-3

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
TPH-E (DRO)	ND	10		mg/Kg	3/4/2022	TPH-E by EPA 8015C
TPH-E (ORO)	ND	10		mg/Kg	3/4/2022	TPH-E by EPA 8015C
Surr: Nonane	100	66-134		%Rec	3/4/2022	TPH-E by EPA 8015C
TPH-P (GRO)	ND	10		mg/Kg	3/7/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	99	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	106	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	104	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Chloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Vinyl chloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromomethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichlorofluoromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dichloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,1-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Carbon tetrachloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Benzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloropropane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromodichloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Toluene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dibromochloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Tetrachloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Ethylbenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromoform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Xylenes, Total	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2,2-Tetrachloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,3-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,4-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Surr: 1,2-Dichloroethane-d4	99	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: Toluene-d8	106	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: 4-Bromofluorobenzene	104	70-130		%Rec	3/7/2022	VOCs by EPA 8260B



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

Analytical Report

WO#: **BBA2203066**

Report Date: **3/9/2022**

CLIENT: Broadbent & Associates

Collection Date: 3/2/2022 1:00:00 PM

Project: 19-02-139/PLPT-Smith

Lab ID: 2203066-04

Matrix: SOIL

Client Sample ID: SS-4

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
TPH-E (DRO)	ND	10		mg/Kg	3/4/2022	TPH-E by EPA 8015C
TPH-E (ORO)	ND	10		mg/Kg	3/4/2022	TPH-E by EPA 8015C
Surr: Nonane	98	66-134		%Rec	3/4/2022	TPH-E by EPA 8015C
TPH-P (GRO)	ND	10		mg/Kg	3/7/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	94	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	107	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	106	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Chloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Vinyl chloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromomethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichlorofluoromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dichloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,1-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Carbon tetrachloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Benzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloropropane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromodichloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Toluene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dibromochloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Tetrachloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Ethylbenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromoform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Xylenes, Total	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2,2-Tetrachloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,3-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,4-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Surr: 1,2-Dichloroethane-d4	94	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: Toluene-d8	107	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: 4-Bromofluorobenzene	106	70-130		%Rec	3/7/2022	VOCs by EPA 8260B



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

Analytical Report

WO#: **BBA2203066**

Report Date: **3/9/2022**

CLIENT: Broadbent & Associates

Collection Date: 3/2/2022 2:45:00 PM

Project: 19-02-139/PLPT-Smith

Lab ID: 2203066-05

Matrix: SOIL

Client Sample ID: SS-5

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
TPH-E (DRO)	ND	10		mg/Kg	3/4/2022	TPH-E by EPA 8015C
TPH-E (ORO)	ND	10		mg/Kg	3/4/2022	TPH-E by EPA 8015C
Surr: Nonane	100	66-134		%Rec	3/4/2022	TPH-E by EPA 8015C
TPH-P (GRO)	ND	10		mg/Kg	3/7/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	98	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	106	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	103	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Chloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Vinyl chloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromomethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichlorofluoromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dichloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,1-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Carbon tetrachloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Benzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloropropane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromodichloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Toluene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dibromochloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Tetrachloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Ethylbenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromoform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Xylenes, Total	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2,2-Tetrachloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,3-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,4-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Surr: 1,2-Dichloroethane-d4	98	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: Toluene-d8	106	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: 4-Bromofluorobenzene	103	70-130		%Rec	3/7/2022	VOCs by EPA 8260B



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

Analytical Report

WO#: **BBA2203066**

Report Date: **3/9/2022**

CLIENT: Broadbent & Associates

Collection Date: 3/2/2022 1:55:00 PM

Project: 19-02-139/PLPT-Smith

Lab ID: 2203066-06

Matrix: SOIL

Client Sample ID: SS-6

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
TPH-E (DRO)	ND	10		mg/Kg	3/4/2022	TPH-E by EPA 8015C
TPH-E (ORO)	23	10		mg/Kg	3/4/2022	TPH-E by EPA 8015C
Surr: Nonane	98	66-134		%Rec	3/4/2022	TPH-E by EPA 8015C
TPH-P (GRO)	ND	10		mg/Kg	3/7/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	100	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	105	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	102	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Chloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Vinyl chloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromomethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichlorofluoromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dichloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,1-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Carbon tetrachloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Benzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloropropane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromodichloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Toluene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dibromochloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Tetrachloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Ethylbenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromoform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Xylenes, Total	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2,2-Tetrachloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,3-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,4-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Surr: 1,2-Dichloroethane-d4	100	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: Toluene-d8	105	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: 4-Bromofluorobenzene	102	70-130		%Rec	3/7/2022	VOCs by EPA 8260B



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

Analytical Report

WO#: **BBA2203066**

Report Date: **3/9/2022**

CLIENT: Broadbent & Associates

Collection Date: 3/2/2022 2:45:00 PM

Project: 19-02-139/PLPT-Smith

Lab ID: 2203066-07

Matrix: SOIL

Client Sample ID: SS-5D

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
TPH-E (DRO)	ND	10		mg/Kg	3/4/2022	TPH-E by EPA 8015C
TPH-E (ORO)	ND	10		mg/Kg	3/4/2022	TPH-E by EPA 8015C
Surr: Nonane	97	66-134		%Rec	3/4/2022	TPH-E by EPA 8015C
TPH-P (GRO)	ND	10		mg/Kg	3/7/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	100	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	106	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	98	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Chloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Vinyl chloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromomethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichlorofluoromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dichloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,1-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Carbon tetrachloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Benzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloropropane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromodichloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Toluene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dibromochloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Tetrachloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Ethylbenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromoform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Xylenes, Total	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2,2-Tetrachloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,3-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,4-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Surr: 1,2-Dichloroethane-d4	100	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: Toluene-d8	106	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: 4-Bromofluorobenzene	98	70-130		%Rec	3/7/2022	VOCs by EPA 8260B



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

Analytical Report

WO#: **BBA2203066**

Report Date: **3/9/2022**

CLIENT: Broadbent & Associates

Collection Date: 3/2/2022 2:45:00 PM

Project: 19-02-139/PLPT-Smith

Lab ID: 2203066-08

Matrix: SOIL

Client Sample ID: SS-5-MS

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
TPH-E (DRO)	ND	10		mg/Kg	3/4/2022	TPH-E by EPA 8015C
TPH-E (ORO)	ND	10		mg/Kg	3/4/2022	TPH-E by EPA 8015C
Surr: Nonane	104	66-134		%Rec	3/4/2022	TPH-E by EPA 8015C
TPH-P (GRO)	ND	10		mg/Kg	3/7/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	100	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	106	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	98	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Chloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Vinyl chloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromomethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichlorofluoromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dichloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,1-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Carbon tetrachloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Benzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloropropane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromodichloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Toluene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dibromochloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Tetrachloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Ethylbenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromoform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Xylenes, Total	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2,2-Tetrachloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,3-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,4-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Surr: 1,2-Dichloroethane-d4	100	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: Toluene-d8	106	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: 4-Bromofluorobenzene	98	70-130		%Rec	3/7/2022	VOCs by EPA 8260B



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

Analytical Report

WO#: **BBA2203066**

Report Date: **3/9/2022**

CLIENT: Broadbent & Associates

Collection Date: 3/2/2022 3:25:00 PM

Project: 19-02-139/PLPT-Smith

Lab ID: 2203066-09

Matrix: SOIL

Client Sample ID: SS-7

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
TPH-E (DRO)	ND	10		mg/Kg	3/4/2022	TPH-E by EPA 8015C
TPH-E (ORO)	ND	10		mg/Kg	3/4/2022	TPH-E by EPA 8015C
Surr: Nonane	98	66-134		%Rec	3/4/2022	TPH-E by EPA 8015C
TPH-P (GRO)	ND	10		mg/Kg	3/7/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	96	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	108	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	101	70-130		%Rec	3/7/2022	TPH-P by EPA 8015C
Chloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Vinyl chloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromomethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichlorofluoromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dichloromethane	ND	80		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,2-Dichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chloroform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,1-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Carbon tetrachloride	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Benzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichloropropane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Trichloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromodichloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
cis-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
trans-1,3-Dichloropropene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2-Trichloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Toluene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Dibromochloromethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Tetrachloroethene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Chlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Ethylbenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Bromoform	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Xylenes, Total	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,1,2,2-Tetrachloroethane	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,3-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,4-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
1,2-Dichlorobenzene	ND	20		µg/Kg	3/7/2022	VOCs by EPA 8260B
Surr: 1,2-Dichloroethane-d4	96	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: Toluene-d8	108	70-130		%Rec	3/7/2022	VOCs by EPA 8260B
Surr: 4-Bromofluorobenzene	101	70-130		%Rec	3/7/2022	VOCs by EPA 8260B



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

QC SUMMARY REPORT

WO#: 2203066

09-Mar-22

Client: Broadbent & Associates
Project: 19-02-139/PLPT-Smith

TestCode: TPH/E_S

Sample ID: MB-15580	SampType: MBLK	TestCode: TPH/E_S	Units: mg/Kg								
Client ID: PBS	Batch ID: 15580	TestNo: SW8015	SW8015								
Prep Date: 3/4/2022	RunNo: 14477	SeqNo: 414953									
Analysis Date: 3/4/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-E (DRO)	ND	5									
TPH-E (ORO)	ND	10									
Surr: Nonane	5.9		6		99.0	66	134				

Sample ID: LCS-15580	SampType: LCS	TestCode: TPH/E_S	Units: mg/Kg								
Client ID: LCSS	Batch ID: 15580	TestNo: SW8015	SW8015								
Prep Date: 3/4/2022	RunNo: 14477	SeqNo: 414954									
Analysis Date: 3/4/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-E (DRO)	99.8	5	100	0	99.8	79.4	120.49				
Surr: Nonane	5.91		6		98.5	78	138				

Sample ID: 2203066-08AMSD	SampType: MSD	TestCode: TPH/E_S	Units: mg/Kg								
Client ID: SS-5-MSMSD	Batch ID: 15580	TestNo: SW8015	SW8015								
Prep Date: 3/4/2022	RunNo: 14477	SeqNo: 414964									
Analysis Date: 3/4/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-E (DRO)	105	5	100	4.72	99.8	59.8	136	106	1.1	37.9	
Surr: Nonane	6.08		6		101	63	134	6.1	0	0	

Sample ID: 2203066-08AMS	SampType: MS	TestCode: TPH/E_S	Units: mg/Kg								
Client ID: SS-5-MSMS	Batch ID: 15580	TestNo: SW8015	SW8015								
Prep Date: 3/4/2022	RunNo: 14477	SeqNo: 414963									
Analysis Date: 3/4/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-E (DRO)	106	5	100	4.72	101	59.8	136				
Surr: Nonane	6.1		6		102	63	134				

Qualifiers: B Analyte detected in the associated Method Blank
 ND Not Detected at the Reporting Limit
 R RPD outside accepted recovery limits
 S Spike Recovery outside accepted recovery limits



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

QC SUMMARY REPORT

WO#: 2203066

09-Mar-22

Client: Broadbent & Associates
Project: 19-02-139/PLPT-Smith

TestCode: TPH/P_S

Sample ID: MB-15565	SampType: MBLK	TestCode: TPH/P_S	Units: mg/Kg								
Client ID: PBS	Batch ID: A15565B	TestNo: SW8015									
Prep Date: 3/7/2022	RunNo: 14479	SeqNo: 415611									
Analysis Date: 3/7/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-P (GRO)	ND	1									
Surr: 1,2-Dichloroethane-d4	0.2		0.2		97.5	69.51	130.49				
Surr: Toluene-d8	0.21		0.2		107	69.51	130.49				
Surr: 4-Bromofluorobenzene	0.2		0.2		98.2	69.51	130.49				

Sample ID: GLCS-15565	SampType: GLCS	TestCode: TPH/P_S	Units: mg/Kg								
Client ID: BatchQC	Batch ID: A15565B	TestNo: SW8015									
Prep Date: 3/7/2022	RunNo: 14479	SeqNo: 415612									
Analysis Date: 3/7/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-P (GRO)	13.4	2	16	0	83.6	64.64	146.49				
Surr: 1,2-Dichloroethane-d4	0.382		0.4		95.5	69.51	130.49				
Surr: Toluene-d8	0.407		0.4		102	69.51	130.49				
Surr: 4-Bromofluorobenzene	0.373		0.4		93.2	69.51	130.49				

Sample ID: 2203066-01AGSD	SampType: GSD	TestCode: TPH/P_S	Units: mg/Kg								
Client ID: SS-1	Batch ID: A15565B	TestNo: SW8015									
Prep Date: 3/3/2022	RunNo: 14479	SeqNo: 415614									
Analysis Date: 3/7/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-P (GRO)	12.6	2	16	0	78.7	57.6	179	12.4	1.5	19.4	
Surr: 1,2-Dichloroethane-d4	0.377		0.4		94.2	69.51	130.49	0.38	0	0	
Surr: Toluene-d8	0.409		0.4		102	69.51	130.49	0.404	0	0	
Surr: 4-Bromofluorobenzene	0.37		0.4		92.5	69.51	130.49	0.375	0	0	

Sample ID: 2203066-01AGS	SampType: GS	TestCode: TPH/P_S	Units: mg/Kg								
Client ID: SS-1	Batch ID: A15565B	TestNo: SW8015									
Prep Date: 3/3/2022	RunNo: 14479	SeqNo: 415613									
Analysis Date: 3/7/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-P (GRO)	12.4	2	16	0	77.5	57.6	179				
Surr: 1,2-Dichloroethane-d4	0.38		0.4		95.0	69.51	130.49				
Surr: Toluene-d8	0.404		0.4		101	69.51	130.49				
Surr: 4-Bromofluorobenzene	0.375		0.4		93.7	69.51	130.49				

Qualifiers: B Analyte detected in the associated Method Blank
 ND Not Detected at the Reporting Limit
 R RPD outside accepted recovery limits
 S Spike Recovery outside accepted recovery limits



Alpha Analytical, Inc.
255 Glendale Ave, #21
Sparks, Nevada 89431
TEL: (775) 355-1044 FAX: (775) 355-0406
Website: www.alpha-analytical.com

QC SUMMARY REPORT

WO#: 2203066

09-Mar-22

Client: Broadbent & Associates

Project: 19-02-139/PLPT-Smith

TestCode: TPH/P_S

Sample ID: 2203066-01AGS	SampType: GS	TestCode: TPH/P_S	Units: mg/Kg								
Client ID: SS-1	Batch ID: A15565B	TestNo: SW8015									
Prep Date: 3/3/2022	RunNo: 14479	SeqNo: 415613									
Analysis Date: 3/7/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Qualifiers:

- B Analyte detected in the associated Method Blank
- ND Not Detected at the Reporting Limit
- R RPD outside accepted recovery limits
- S Spike Recovery outside accepted recovery limits



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

QC SUMMARY REPORT

WO#: 2203066

09-Mar-22

Client: Broadbent & Associates

Project: 19-02-139/PLPT-Smith

TestCode: VOC_S

Sample ID: MB-15565	SampType: MBLK	TestCode: VOC_S	Units: µg/Kg
Client ID: PBS	Batch ID: A15565	TestNo: SW8260C	
Prep Date: 3/7/2022	RunNo: 14479	SeqNo: 415598	
Analysis Date: 3/7/2022			

Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloromethane	ND	40									
Vinyl chloride	ND	20									
Chloroethane	ND	20									
Bromomethane	ND	40									
Trichlorofluoromethane	ND	20									
1,1-Dichloroethene	ND	20									
Dichloromethane	ND	40									
trans-1,2-Dichloroethene	ND	20									
1,1-Dichloroethane	ND	20									
cis-1,2-Dichloroethene	ND	20									
Chloroform	ND	20									
1,2-Dichloroethane	ND	20									
1,1,1-Trichloroethane	ND	20									
Carbon tetrachloride	ND	20									
Benzene	ND	5									
1,2-Dichloropropane	ND	20									
Trichloroethene	ND	20									
Bromodichloromethane	ND	20									
cis-1,3-Dichloropropene	ND	20									
trans-1,3-Dichloropropene	ND	20									
1,1,2-Trichloroethane	ND	20									
Toluene	ND	5									
Dibromochloromethane	ND	20									
Tetrachloroethene	ND	20									
Chlorobenzene	ND	20									
Ethylbenzene	ND	5									
Bromoform	ND	20									
Xylenes, Total	ND	5									
1,1,2,2-Tetrachloroethane	ND	20									
1,3-Dichlorobenzene	ND	20									
1,4-Dichlorobenzene	ND	20									
1,2-Dichlorobenzene	ND	20									
Surr: 1,2-Dichloroethane-d4	200		200		97.5	69.51	130.49				
Surr: Toluene-d8	210		200		107	69.51	130.49				
Surr: 4-Bromofluorobenzene	200		200		98.2	69.51	130.49				

Qualifiers:
 B Analyte detected in the associated Method Blank
 ND Not Detected at the Reporting Limit
 R RPD outside accepted recovery limits
 S Spike Recovery outside accepted recovery limits



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

QC SUMMARY REPORT

WO#: 2203066

09-Mar-22

Client: Broadbent & Associates
Project: 19-02-139/PLPT-Smith

TestCode: VOC_S

Sample ID: LCS-15565	SampType: LCS	TestCode: VOC_S	Units: µg/Kg
Client ID: LCSS	Batch ID: A15565	TestNo: SW8260C	
Prep Date: 3/7/2022	RunNo: 14479	SeqNo: 415599	
Analysis Date: 3/7/2022			

Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloromethane	314	80	400	0	78.5	5.73	179				
Vinyl chloride	311	40	400	0	77.8	37.8	194				
Chloroethane	236	40	400	0	59.0	13.4	120.4				
Bromomethane	467	80	400	0	117	7.97	129				
Trichlorofluoromethane	74.2	40	400	0	18.6	2.11	120.4				
1,1-Dichloroethene	286	40	400	0	71.4	31.3	154				
Dichloromethane	447	80	400	0	112	45.9	180				
trans-1,2-Dichloroethene	406	40	400	0	102	52.1	140				
1,1-Dichloroethane	360	40	400	0	90.0	53.8	140				
cis-1,2-Dichloroethene	348	40	400	0	87.1	54.6	133				
Chloroform	337	40	400	0	84.2	53.3	126				
1,2-Dichloroethane	332	40	400	0	83.1	56.8	132				
1,1,1-Trichloroethane	371	40	400	0	92.7	44.1	133				
Carbon tetrachloride	352	40	400	0	88.0	20	133				
Benzene	345	10	400	0	86.3	59.1	135				
1,2-Dichloropropane	348	40	400	0	87.1	59	134				
Trichloroethene	355	40	400	0	88.8	54.8	136				
Bromodichloromethane	315	40	400	0	78.7	31.5	128				
cis-1,3-Dichloropropene	333	40	400	0	83.2	32.8	133				
trans-1,3-Dichloropropene	337	40	400	0	84.3	31.8	134				
1,1,2-Trichloroethane	295	40	400	0	73.7	61.2	141				
Toluene	332	10	400	0	83.0	45.6	133				
Dibromochloromethane	294	40	400	0	73.5	30	133				
Tetrachloroethene	344	40	400	0	86.0	36.1	139				
Chlorobenzene	320	40	400	0	79.9	56.4	134				
Ethylbenzene	356	10	400	0	88.9	50.1	135				
Bromoform	288	40	400	0	72.0	35.5	136				
Xylenes, Total	662	10	800	0	82.8	57.4	135				
1,1,2,2-Tetrachloroethane	282	40	400	0	70.4	36.7	184				
1,3-Dichlorobenzene	347	40	400	0	86.8	55.9	130				
1,4-Dichlorobenzene	352	40	400	0	88.0	52.6	132				
1,2-Dichlorobenzene	308	40	400	0	76.9	56.6	127				
Surr: 1,2-Dichloroethane-d4	402		400		101	69.51	130.4				
Surr: Toluene-d8	402		400		101	69.51	130.4				
Surr: 4-Bromofluorobenzene	333		400		83.2	69.51	130.4				

Qualifiers:
 B Analyte detected in the associated Method Blank
 ND Not Detected at the Reporting Limit
 R RPD outside accepted recovery limits
 S Spike Recovery outside accepted recovery limits



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

QC SUMMARY REPORT

WO#: 2203066

09-Mar-22

Client: Broadbent & Associates

Project: 19-02-139/PLPT-Smith

TestCode: VOC_S

Sample ID: 2203066-08AMSD	SampType: MSD	TestCode: VOC_S	Units: µg/Kg
Client ID: SS-5-MSMSD	Batch ID: A15565	TestNo: SW8260C	
Prep Date: 3/7/2022	RunNo: 14479	SeqNo: 415601	
Analysis Date: 3/7/2022			

Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloromethane	340	80	400	0	85.0	11.3	167	260	27	27.1	
Vinyl chloride	333	40	400	0	83.3	21.4	183	288	15	27.3	
Chloroethane	218	40	400	0	54.5	2.79	110	235	7.4	33.6	
Bromomethane	474	80	400	0	118	2.99	142	462	2.5	43.8	
Trichlorofluoromethane	70.8	40	400	0	17.7	13.5	130	73.8	4.2	39	
1,1-Dichloroethene	270	40	400	0	67.5	12	159	235	14	38.6	
Dichloromethane	405	80	400	0	101	57.7	149	404	0.25	29.3	
trans-1,2-Dichloroethene	404	40	400	0	101	51	140	420	3.9	34	
1,1-Dichloroethane	359	40	400	0	89.7	58	132	380	5.6	24.6	
cis-1,2-Dichloroethene	352	40	400	0	88.0	57.8	133	369	4.7	24.7	
Chloroform	335	40	400	0	83.6	56.3	127	354	5.7	23.5	
1,2-Dichloroethane	319	40	400	0	79.7	57.5	126	340	6.4	23.2	
1,1,1-Trichloroethane	368	40	400	0	91.9	49.8	135	387	5.1	27	
Carbon tetrachloride	349	40	400	0	87.2	24.3	147	367	5.2	29.4	
Benzene	345	10	400	0	86.4	62.9	132	367	6.1	24.1	
1,2-Dichloropropane	337	40	400	0	84.2	63	130	365	8.1	23.5	
Trichloroethene	355	40	400	0	88.8	56.3	138	371	4.3	24.2	
Bromodichloromethane	315	40	400	0	78.7	37	135	333	5.6	24.4	
cis-1,3-Dichloropropene	333	40	400	0	83.2	37.3	144	356	6.7	24.3	
trans-1,3-Dichloropropene	342	40	400	0	85.5	36.5	148	368	7.4	24.3	
1,1,2-Trichloroethane	292	40	400	0	73.0	64	131	317	8.2	22	
Toluene	331	10	400	0	82.9	56.4	133	351	5.8	24.1	
Dibromochloromethane	300	40	400	0	75.0	37.4	139	324	7.6	26	
Tetrachloroethene	344	40	400	0	86.1	42.2	146	367	6.4	26.5	
Chlorobenzene	318	40	400	0	79.4	65.1	134	345	8.1	23.1	
Ethylbenzene	353	10	400	0	88.3	60.6	137	385	8.7	24.4	
Bromoform	298	40	400	0	74.6	47.1	127	320	7	26.6	
Xylenes, Total	664	10	800	0	83.0	62.5	144	721	8.3	24.2	
1,1,2,2-Tetrachloroethane	284	40	400	0	70.9	49.8	160	318	11	27.9	
1,3-Dichlorobenzene	345	40	400	0	86.3	62.1	138	388	12	24.8	
1,4-Dichlorobenzene	350	40	400	0	87.4	59.2	140	391	11	23.8	
1,2-Dichlorobenzene	308	40	400	0	77.0	63	129	340	9.8	24.7	
Surr: 1,2-Dichloroethane-d4	395		400		98.7	69.51	130.49	389	0	0	
Surr: Toluene-d8	403		400		101	69.51	130.49	408	0	0	
Surr: 4-Bromofluorobenzene	327		400		81.7	69.51	130.49	333	0	0	

Qualifiers:
 B Analyte detected in the associated Method Blank
 ND Not Detected at the Reporting Limit
 R RPD outside accepted recovery limits
 S Spike Recovery outside accepted recovery limits



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

QC SUMMARY REPORT

WO#: 2203066

09-Mar-22

Client: Broadbent & Associates
Project: 19-02-139/PLPT-Smith

TestCode: VOC_S

Sample ID: 2203066-08AMS	SampType: MS	TestCode: VOC_S	Units: µg/Kg
Client ID: SS-5-MSMS	Batch ID: A15565	TestNo: SW8260C	
Prep Date: 3/7/2022	RunNo: 14479	SeqNo: 415600	
Analysis Date: 3/7/2022			

Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Chloromethane	260	80	400	0	65.0	11.3	167				
Vinyl chloride	288	40	400	0	72.0	21.4	183				
Chloroethane	235	40	400	0	58.6	2.79	110				
Bromomethane	462	80	400	0	115	2.99	142				
Trichlorofluoromethane	73.8	40	400	0	18.5	13.5	130				
1,1-Dichloroethene	235	40	400	0	58.7	12	159				
Dichloromethane	404	80	400	0	101	57.7	149				
trans-1,2-Dichloroethene	420	40	400	0	105	51	140				
1,1-Dichloroethane	380	40	400	0	94.9	58	132				
cis-1,2-Dichloroethene	369	40	400	0	92.2	57.8	133				
Chloroform	354	40	400	0	88.6	56.3	127				
1,2-Dichloroethane	340	40	400	0	85.0	57.5	126				
1,1,1-Trichloroethane	387	40	400	0	96.8	49.8	135				
Carbon tetrachloride	367	40	400	0	91.9	24.3	147				
Benzene	367	10	400	0	91.8	62.9	132				
1,2-Dichloropropane	365	40	400	0	91.2	63	130				
Trichloroethene	371	40	400	0	92.7	56.3	138				
Bromodichloromethane	333	40	400	0	83.2	37	135				
cis-1,3-Dichloropropene	356	40	400	0	89.0	37.3	144				
trans-1,3-Dichloropropene	368	40	400	0	92.0	36.5	148				
1,1,2-Trichloroethane	317	40	400	0	79.2	64	131				
Toluene	351	10	400	0	87.8	56.4	133				
Dibromochloromethane	324	40	400	0	81.0	37.4	139				
Tetrachloroethene	367	40	400	0	91.8	42.2	146				
Chlorobenzene	345	40	400	0	86.1	65.1	134				
Ethylbenzene	385	10	400	0	96.3	60.6	137				
Bromoform	320	40	400	0	80.0	47.1	127				
Xylenes, Total	721	10	800	0	90.1	62.5	144				
1,1,2,2-Tetrachloroethane	318	40	400	0	79.5	49.8	160				
1,3-Dichlorobenzene	388	40	400	0	97.1	62.1	138				
1,4-Dichlorobenzene	391	40	400	0	97.8	59.2	140				
1,2-Dichlorobenzene	340	40	400	0	85.0	63	129				
Surr: 1,2-Dichloroethane-d4	389		400		97.2	69.51	130.49				
Surr: Toluene-d8	408		400		102	69.51	130.49				
Surr: 4-Bromofluorobenzene	333		400		83.2	69.51	130.49				

Qualifiers:
 B Analyte detected in the associated Method Blank
 ND Not Detected at the Reporting Limit
 R RPD outside accepted recovery limits
 S Spike Recovery outside accepted recovery limits



Alpha Analytical, Inc.
255 Glendale Ave, #21
Sparks, Nevada 89431
TEL: (775) 355-1044 FAX: (775) 355-0406
Website: www.alpha-analytical.com

Definition Only

WO#: 2203066
Date: 3/9/2022

Definitions:

ND = Not Detected

C = Reported concentration includes additional compounds uncharacteristic of common fuels and lubricants.

D = Reporting Limits were increased due to high concentrations of non-target analytes.

H = Reporting Limits were increased due to the hydrocarbons present in the sample.

J = The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

K = DRO concentration may include contributions from lighter-end hydrocarbons (e.g. gasoline) that elute in the DRO range.

L = DRO concentration may include contributions from heavier-end hydrocarbons (e.g. motor oil) that elute in the DRO range.

O = Reporting Limits were increased due to sample foaming.

V = Reporting Limits were increased due to high concentrations of target analytes.

X = Reporting Limits were increased due to sample matrix interferences.

Z = DRO concentration may include contributions from lighter-end (e.g. gasoline) and heavier-end (e.g. motor oil) hydrocarbons that elute in the DRO range.

S50 = The analysis of the sample required a dilution such that the surrogate concentration was diluted below the laboratory acceptance criteria. The laboratory control sample was acceptable.

S51 = Surrogate recovery could not be determined due to the presence of co-eluting hydrocarbons.

S52 = Surrogate recovery was above laboratory acceptance limits. Probable matrix effect.

S53 = Surrogate recovery was below laboratory acceptance limits. Probable matrix effect.

S54 = Surrogate recovery was below laboratory acceptance limits.

S55 = Surrogate recovery was above laboratory acceptance limits.

Report CC's Josh Fortmann

WORKORDER SUMMARY

NV

Alpha Analytical, Inc.

255 Glendale Ave, #21 Sparks, Nevada 89431
TEL: (775) 355-1044 FAX: (775) 355-0406

WorkOrder: BBA2203066
Report Due By: 10-Mar-22
EDD Required: YES

Report Attention: Josh Fortmann

Client:

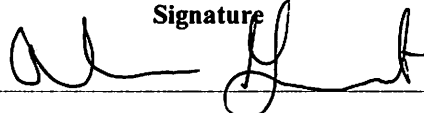
Broadbent & Associates
5450 Louie Lane, #101
Reno, NV 89511

TEL: (775) 322-7969
FAX: (775) 322-7956
ProjectNo: 19-02-139/PLPT-Smith

Date Received: 02-Mar-22

Alpha Sample ID	Client Sample ID	Matrix	Collection Date	No. of Bottles			Requested Tests						Sample Remarks	
				Alpha	Sub	TAT	TPHE_S	TPHP_S	VOC_S					
BBA2203066-01	SS-1	SO	3/2/2022 10:17:00 AM	4	0	5	A - TPHE_N	A - GAS-N	A - 8260_Ns					
BBA2203066-02	SS-2	SO	3/2/2022 11:25:00 AM	4	0	5	A - TPHE_N	A - GAS-N	A - 8260_Ns					
BBA2203066-03	SS-3	SO	3/2/2022 12:20:00 PM	4	0	5	A - TPHE_N	A - GAS-N	A - 8260_Ns					
BBA2203066-04	SS-4	SO	3/2/2022 1:00:00 PM	4	0	5	A - TPHE_N	A - GAS-N	A - 8260_Ns					
BBA2203066-05	SS-5	SO	3/2/2022 2:45:00 PM	4	0	5	A - TPHE_N	A - GAS-N	A - 8260_Ns					
BBA2203066-06	SS-6	SO	3/2/2022 1:55:00 PM	4	0	5	A - TPHE_N	A - GAS-N	A - 8260_Ns					
BBA2203066-07	SS-5D	SO	3/2/2022 2:45:00 PM	4	0	5	A - TPHE_N	A - GAS-N	A - 8260_Ns					
BBA2203066-08	SS-5-MS	SO	3/2/2022 2:45:00 PM	4	0	5	A - TPHE_N	A - GAS-N	A - 8260_Ns					MS/MSD
BBA2203066-09	SS-7	SO	3/2/2022 3:25:00 PM	4	0	5	A - TPHE_N	A - GAS-N	A - 8260_Ns					

Comments: Total Xylenes. Samples received after 16:00 cutoff time, therefore, one day added to due date. Samples kept cold and secure until login on 03/03/22. 1 8oz. Jar and 3 25g Encores for all samples.

Logged in by:		Print Name	Company	Date/Time
		Alicia Trisler	Alpha Analytical, Inc.	03/03/2022 0904

NOTE: Samples are discarded 60 days after sample receipt unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense.

Billing Information:
 Company: Broadbent
 Attn: Josh Fortmann
 Address: _____
 City, State, Zip: Reed, NV
 Phone Number: _____ Fax: _____



Alpha Analytical, Inc.
 Main Laboratory: 255 Glendale Ave, Suite 21 Sparks, NV 89431
 Satellite Service Centers:
 Northern CA: 9891 Horn Road, Suite C, Rancho Cordova, CA 95827
 Northern NV: 350 7th St. Elko, NV 89801

Phone: 775-355-1044
 Fax: 775-355-0406
 Phone: 916-366-9089
 Phone: 775-388-7043

Consultant/ Client Info: Company: <u>Broadbent</u> Address: _____ City, State, Zip: <u>Reed, NV</u>	Job and Purchase Order Info: Job #: <u>19-02-139</u> Job Name: <u>PLPT-Smith</u> P.O. #: <u>19-02-139</u>	Report Attention/Project Manager: Name: <u>Josh Fortmann</u> Email Address: _____ Phone #: <u>775-322-7969</u> Cell #: _____	QC Deliverable Info: EDD Required? Yes <input type="radio"/> No <input checked="" type="radio"/> EDF Required? Yes <input type="radio"/> No <input checked="" type="radio"/> Global ID: _____ Date Validation Packages: III or IV
---	---	---	--

Samples Collected from which State? (circle one) AR CA KS NV OR WA Other

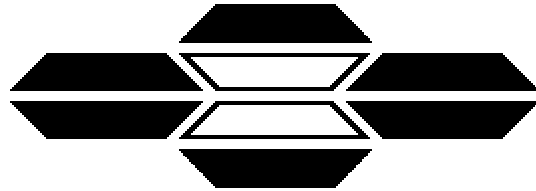
Time Sampled (HHMM)	Date Sampled (MM/DD)	Matrix* (See Key Below)	Lab ID Number (For Lab Use Only)	Sample Description	TAT	Field Filtered? (Yes / No)		# Containers** (See Key Below)	Analysis Requested										Remarks						
						Yes	No																		
1017	3/2	So	BBA2203066-01	SS-1	St.	X	X	4																	
1125				SS-2																					
1220				SS-3																					
1300				SS-4																					
1445				SS-5																					
1355				SS-6																					
1445				SS-SD																					
1445				SS-5-MS																					MS/MSD
1525				SS-7																					

ADDITIONAL INSTRUCTIONS: 3 Encore samples are for 8260 VOCs
8 oz jar for 8015

I (field sampler) attest to the validity and authenticity of this sample(s). I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action. NAC 445.0636 (c) (2).

Sampled By: <u>[Signature]</u>	Date: <u>3-2-22</u>	Time: <u>1610</u>	Received by: (Signature/Affiliation): <u>[Signature]</u>	Date: <u>3.2.22</u>	Time: <u>1610</u>
Relinquished by: (Signature/Affiliation): <u>[Signature]</u>	Date: _____	Time: _____	Received by: (Signature/Affiliation): _____	Date: _____	Time: _____
Relinquished by: (Signature/Affiliation): _____	Date: _____	Time: _____	Received by: (Signature/Affiliation): _____	Date: _____	Time: _____

* Key: AQ - Aqueous AR - Air OT - Other SO - Soil WA - Waste ** : B - Brass L - Liter O - Orbo OT - Other S - Soil Jar T - Tedlar V - VOA
 NOTE: Samples are discarded 60 days after sample receipt unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for the report.



ASBESTOS TEM LABORATORIES, INC.

ATEM SOP-AA-01
(EPA 3050B/EPA 7420)

Lead Paint Analysis Report

Laboratory Job # 377800

3431 Ettie St.
Oakland, CA 94608
(510) 704-8930
FAX (510) 704-8429



ASBESTOS TEM LABORATORIES, INC



LAB # 101754
California DPH
ELAP ID #1866

Mar/17/2022

Brandon Reiff
Broadbent & Associates
5450 Louie Lane #101
Reno, NV 89511

RE: LABORATORY JOB # 377800
Atomic Absorption Spectroscopy analytical results for 20 paint sample(s).
Job Site: PLPT-Smith Site
Job No.: 19-02-139

Enclosed please find results for the atomic absorption spectroscopy (AA) metals analysis of one or more paint samples. Sample preparation and analysis procedures were performed according to ATEM SOP-AA-01 (EPA 3050B / EPA 7420).

Prior to analysis, samples are checked for damage and disruption of the chain-of-custody seal. Samples are then logged-in, each given a unique laboratory number, and a hard copy containing all pertinent information is generated. This, and all other relevant paper work are kept with each sample throughout the analytical procedures to assure proper analysis.

A portion of each sample is weighed out such that an aliquot of ~0.2 grams is obtained. The weighed sample material is then placed into a digestion vessel, transferred to a fume hood, heated at ~95 Deg. C, refluxed with nitric acid to solubilize the contained metals, and treated with hydrogen peroxide to oxidize any organic binder present in the sample material. High purity water is added to make a 50 ml volume for each sample.

AA analysis is performed on a microprocessor controlled Perkin Elmer AAnalyst 300 atomic absorption spectrophotometer, operating in the flame mode. Samples are diluted as needed to allow reading of concentrations in the calibration range. QC analyses are prepared and performed along with each sample batch to ensure accurate analytical determinations. Data is compiled into a standard report format and subjected to a thorough quality assurance check before the information is released to the client.

Sincerely Yours,

Laboratory Manager
ASBESTOS TEM LABORATORIES, INC.

Note: Results for routine quality control samples run in parallel to the samples reported here were within acceptable limits.

Additional Note: Wherever possible, Asbestos TEM Laboratories highly recommends the submission of field blanks with each sample set. It is recommended to analyze field blanks collected in parallel to all samples collected in the field as a check against media contamination from the manufacturer or in the field. Sample results are not corrected for contamination based on the field blank(s) or other analytical blank(s).

Disclaimer - These results relate only to the samples tested as received and must not be reproduced, except in full, with the approval of the laboratory. Incorrect or illegible information supplied by the customer may adversely affect the validity of test results. This report must not be used to claim product endorsement by AIHA or any other agency of the U.S. Government.

**ATOMIC ABSORPTION SPECTROSCOPY
LEAD PAINT ANALYSIS REPORT
ATEM SOP-AA-01 (EPA 3050B / EPA 7000B)**


Contact: Brandon Reiff	Samples Submitted: 20	Report No.: 377800
Address: Broadbent & Associates	Samples Analyzed: 20	Date Submitted: Mar-04-22
5450 Louie Lane #101	Job Site / No.	Date Reported: Mar-17-22
Reno, NV 89511	PLPT-Smith Site	
	19-02-139	

SAMPLE ID	METAL	SAMPLE RESULT	REPORTING LIMIT	LOCATION / DESCRIPTION
LBP-1	Pb	< 45 mg/kg	45 mg/kg	Building 1 teal green exterior wall
Lab ID # 1562-00005-001		< 0.005 %	0.005 %	<u>Sampling Date</u> Mar-02-22 <u>Analysis Date</u> Mar-17-22 <u>Analyzed Weight (g)</u> 0.2234
LBP-2	Pb	130000 mg/kg	47 mg/kg	Building 1 white door frame
Lab ID # 1562-00005-002		13.000 %	0.005 %	<u>Sampling Date</u> Mar-02-22 <u>Analysis Date</u> Mar-17-22 <u>Analyzed Weight (g)</u> 0.2127
LBP-3	Pb	86000 mg/kg	40 mg/kg	Building 1 white exterior wall
Lab ID # 1562-00005-003		8.600 %	0.004 %	<u>Sampling Date</u> Mar-02-22 <u>Analysis Date</u> Mar-17-22 <u>Analyzed Weight (g)</u> 0.2507
LBP-4	Pb	< 49 mg/kg	49 mg/kg	Building 1 sky blue bathroom door
Lab ID # 1562-00005-004		< 0.005 %	0.005 %	<u>Sampling Date</u> Mar-02-22 <u>Analysis Date</u> Mar-17-22 <u>Analyzed Weight (g)</u> 0.2023
LBP-5	Pb	2700 mg/kg	46 mg/kg	Building 1 shop area red wall
Lab ID # 1562-00005-005		0.270 %	0.005 %	<u>Sampling Date</u> Mar-02-22 <u>Analysis Date</u> Mar-17-22 <u>Analyzed Weight (g)</u> 0.2196
LBP-6	Pb	5500 mg/kg	46 mg/kg	Building 1 interior white wall
Lab ID # 1562-00005-006		0.550 %	0.005 %	<u>Sampling Date</u> Mar-02-22 <u>Analysis Date</u> Mar-17-22 <u>Analyzed Weight (g)</u> 0.2176
LBP-7	Pb	510 mg/kg	46 mg/kg	Building 2 exterior white wall
Lab ID # 1562-00005-007		0.051 %	0.005 %	<u>Sampling Date</u> Mar-02-22 <u>Analysis Date</u> Mar-17-22 <u>Analyzed Weight (g)</u> 0.2196
LBP-8	Pb	100 mg/kg	43 mg/kg	Building 2 exterior tan wall
Lab ID # 1562-00005-008		0.010 %	0.004 %	<u>Sampling Date</u> Mar-02-22 <u>Analysis Date</u> Mar-17-22 <u>Analyzed Weight (g)</u> 0.2309
LBP-9	Pb	670 mg/kg	42 mg/kg	Building 2 exterior teal green wall
Lab ID # 1562-00005-009		0.067 %	0.004 %	<u>Sampling Date</u> Mar-02-22 <u>Analysis Date</u> Mar-17-22 <u>Analyzed Weight (g)</u> 0.2385
LBP-10	Pb	< 49 mg/kg	49 mg/kg	Building 2 white interior wall
Lab ID # 1562-00005-010		< 0.005 %	0.005 %	<u>Sampling Date</u> Mar-02-22 <u>Analysis Date</u> Mar-17-22 <u>Analyzed Weight (g)</u> 0.2054

Analytical results posted above relate only to the material(s) tested.
The sample has not been blank corrected.

µg - micrograms 1% = 10,000 ppm 1ppm = 1 mg/Kg

Lab QC Reviewer 
Jo Ann Huerto

Analyst 
Jie Zhang

**ATOMIC ABSORPTION SPECTROSCOPY
LEAD PAINT ANALYSIS REPORT
ATEM SOP-AA-01 (EPA 3050B / EPA 7000B)**


Contact: Brandon Reiff	Samples Submitted: 20	Report No.: 377800
Address: Broadbent & Associates	Samples Analyzed: 20	Date Submitted: Mar-04-22
5450 Louie Lane #101	Job Site / No.	Date Reported: Mar-17-22
Reno, NV 89511	PLPT-Smith Site	
	19-02-139	

SAMPLE ID	METAL	SAMPLE RESULT	REPORTING LIMIT	LOCATION / DESCRIPTION
LBP-10D Lab ID # 1562-00005-011	Pb	78 mg/kg 0.008 %	42 mg/kg 0.004 %	Building 2 white interior wall - duplicate <u>Sampling Date</u> <u>Analysis Date</u> <u>Analyzed Weight (g)</u> Mar-02-22 Mar-17-22 0.2362
LBP-11 Lab ID # 1562-00005-012	Pb	75 mg/kg 0.008 %	41 mg/kg 0.004 %	Building 4 red exterior wall <u>Sampling Date</u> <u>Analysis Date</u> <u>Analyzed Weight (g)</u> Mar-02-22 Mar-17-22 0.2453
LBP-12 Lab ID # 1562-00005-013	Pb	59 mg/kg 0.006 %	47 mg/kg 0.005 %	Building 3 white exterior wall <u>Sampling Date</u> <u>Analysis Date</u> <u>Analyzed Weight (g)</u> Mar-02-22 Mar-17-22 0.2113
LBP-13 Lab ID # 1562-00005-014	Pb	48000 mg/kg 4.800 %	42 mg/kg 0.004 %	Building 3 red exterior wall <u>Sampling Date</u> <u>Analysis Date</u> <u>Analyzed Weight (g)</u> Mar-02-22 Mar-17-22 0.2358
LBP-14 Lab ID # 1562-00005-015	Pb	< 47 mg/kg < 0.005 %	47 mg/kg 0.005 %	Building 3 sky blue exterior door <u>Sampling Date</u> <u>Analysis Date</u> <u>Analyzed Weight (g)</u> Mar-02-22 Mar-17-22 0.2119
LBP-15 Lab ID # 1562-00005-016	Pb	130 mg/kg 0.013 %	40 mg/kg 0.004 %	Building 3 blue interior wall <u>Sampling Date</u> <u>Analysis Date</u> <u>Analyzed Weight (g)</u> Mar-02-22 Mar-17-22 0.2479
LBP-16 Lab ID # 1562-00005-017	Pb	14000 mg/kg 1.400 %	40 mg/kg 0.004 %	Building 3 interior white wall <u>Sampling Date</u> <u>Analysis Date</u> <u>Analyzed Weight (g)</u> Mar-02-22 Mar-17-22 0.247
LBP-17 Lab ID # 1562-00005-018	Pb	140000 mg/kg 14.000 %	43 mg/kg 0.004 %	Building 4 exterior red wall <u>Sampling Date</u> <u>Analysis Date</u> <u>Analyzed Weight (g)</u> Mar-02-22 Mar-17-22 0.2299
LBP-18 Lab ID # 1562-00005-019	Pb	< 49 mg/kg < 0.005 %	49 mg/kg 0.005 %	Building 4 exterior white wall <u>Sampling Date</u> <u>Analysis Date</u> <u>Analyzed Weight (g)</u> Mar-02-22 Mar-17-22 0.2037
LBP-19 Lab ID # 1562-00005-020	Pb	< 48 mg/kg < 0.005 %	48 mg/kg 0.005 %	Building 4 interior white wall <u>Sampling Date</u> <u>Analysis Date</u> <u>Analyzed Weight (g)</u> Mar-02-22 Mar-17-22 0.2091

Analytical results posted above relate only to the material(s) tested.
The sample has not been blank corrected.

µg - micrograms 1% = 10,000 ppm 1ppm = 1 mg/Kg

Lab QC Reviewer 
Jo Ann Huerto

Analyst 
Jie Zhang



ATEM LABORATORIES CHAIN OF CUSTODY

CALIFORNIA: 3431 Ettie Street Oakland, CA 94608

Phone (510) 704-8930 Fax (510) 704-8429

NEVADA: 1350 Freeport Blvd. #104, Sparks, NV 89431

Phone (775) 359-3377 Fax (775) 359-2798

You may also email this chain of custody to asbestostemlabs.ca@gmail.com

* denotes required field

1 of 2

Company: Broadbent & Associates		Contact: *Brandon Reiff			Phone: *775-322-7969			Email: *breiff@broadbentinc.com														
Address: *5450 Louie Ln., #101		City: *Reno			State: *NV Zip: 89511			Email:														
Job Site: *PLPT-Smith Site				Job #: 19-02-139			PO #: 19-02-139			Email:												
Reporting *	<input type="checkbox"/> Email	<input type="checkbox"/> Phone	<input type="checkbox"/> Fax	<input type="checkbox"/> Mail	<input type="checkbox"/> Pickup	Billing	<input type="checkbox"/> Email	<input type="checkbox"/> Fax	<input type="checkbox"/> Mail	<input type="checkbox"/> Pre-Paid	Billing Email:											
Results Due:*	<input type="checkbox"/> 2 HR		<input type="checkbox"/> 4 HR		<input type="checkbox"/> 6 HR		<input type="checkbox"/> 8 HR		<input type="checkbox"/> 24 HR		<input type="checkbox"/> 48 HR		<input type="checkbox"/> 3 DAY		<input type="checkbox"/> 5 DAY		<input checked="" type="checkbox"/> 10 DAY		<input type="checkbox"/> Hold Samples (Until _____)		<input type="checkbox"/> After Hours: **	
Asbestos Air	<input type="checkbox"/> PCM NIOSH 7400		<input type="checkbox"/> A <input type="checkbox"/> B		<input type="checkbox"/> TEM AHERA		<input type="checkbox"/> TEM CARB Mod. AHERA		<input type="checkbox"/> TEM EPA Yamate Level II		<input type="checkbox"/> TEM NIOSH 7402		<input type="checkbox"/> ISO 10312		<input type="checkbox"/> ISO 13794		<input type="checkbox"/> Sensitivity _____					
Asbestos Bulk	<input type="checkbox"/> PLM Standard (EPA 600/R-93-1)		<input type="checkbox"/> PLM 400 Point Count		<input type="checkbox"/> PLM 1000 PC		<input type="checkbox"/> PLM 400 PC Gravimetric Reduction		<input type="checkbox"/> PLM 1000 PC Grav. Red.		<input type="checkbox"/> TEM EPA Qualitative		<input type="checkbox"/> TEM EPA Quantitative									
Asbestos Soils	<input type="checkbox"/> CARB 435 Prep Only		<input type="checkbox"/> CARB 435 PLM		<input type="checkbox"/> 400 PC		<input type="checkbox"/> 800 PC		<input type="checkbox"/> 1000 PC		<input type="checkbox"/> 1200 PC		<input type="checkbox"/> EPA Soil Screening Qualitative		<input type="checkbox"/> TEM-NOA EPA/CARB Quantitative		<input type="checkbox"/> Erionite					
Asbestos Dust	<input type="checkbox"/> ASTM D-5755 Fiber Count		<input type="checkbox"/> ASTM D-5756 Wt. %		<input type="checkbox"/> ASTM D-5756 Mass		<input type="checkbox"/> ASTM D-6480 Dust Wipe		<input type="checkbox"/> Total Particulates (Gravimetric)													
Asbestos Water	<input type="checkbox"/> 100.2 Potable Drinking Water		<input type="checkbox"/> 100.1 Non Potable Water		note that 100.2 will be used for all water samples unless otherwise requested																	
Lead/Silica	<input checked="" type="checkbox"/> Lead Paint Chips EPA-SW-846 7000B		<input type="checkbox"/> Lead Dust Wipe EPA-SW-846 7000B		<input type="checkbox"/> Lead Air NIOSH 7082		<input type="checkbox"/> Lead Soil EPA- SW-846 7000B		<input type="checkbox"/> Crystalline Silica Air (NIOSH 7500) <input type="checkbox"/> Single Species <input type="checkbox"/> All Species		<input type="checkbox"/> Crystalline Silica in Bulk (NIOSH 7500) <input type="checkbox"/> Single Species <input type="checkbox"/> All Species		<input type="checkbox"/> Respirable Crystalline Silica in Bulk (NIOSH 7500) <input type="checkbox"/> Single Species <input type="checkbox"/> All Species									
Custom/Other	<input type="checkbox"/> Custom Analysis **				<input type="checkbox"/> TEM Chatfield (Semi-Quant)		<input type="checkbox"/> NIOSH 0500		<input type="checkbox"/> NIOSH 0600		<input type="checkbox"/> TTLC		<input type="checkbox"/> STLC		<input type="checkbox"/> TCLP							
Special Instruct.	<input type="checkbox"/> Composite		<input type="checkbox"/> Prep Only		<input type="checkbox"/> 8 Hour TWA		Other **															
Sample # *	Sample Type	Date Collected	Time On	Time Off	Total Time (min)	Flow Rate (lpm)			Volume or Area Sampled	Hold Sample	Description *											
						On	Off	Average														
LBP -1	Paint Chip	3/2/22								<input type="checkbox"/>	Building 1 teal green exterior wall											
LBP -2										<input type="checkbox"/>	Building 1 white door frame											
LBP -3										<input type="checkbox"/>	Building 1 white exterior wall											
LBP -4										<input type="checkbox"/>	Building 1 sky blue bathroom door											
LBP -5										<input type="checkbox"/>	Building 1 shop area red wall											
LBP -6										<input type="checkbox"/>	Building 1 interior white wall											
LBP -7										<input type="checkbox"/>	Building 2 exterior white wall											
LBP -8										<input type="checkbox"/>	Building 2 exterior tan wall											
LBP -9										<input type="checkbox"/>	Building 2 exterior teal green wall											
LBP -10										<input type="checkbox"/>	Building 2 white interior wall											
LBP -10D										<input type="checkbox"/>	Building 2 white interior wall - duplicate											
Submitted By * <i>[Signature]</i>					Received By <i>Gregory Hayes</i>							MARR '22 9:44AM										
Date/Time Submitted * 3/4/22 10:00					Date/Time Received 3/4/22 @ 10:20am																	
Submitted By					Received By <i>[Signature]</i>																	
Date/Time Submitted					Date/Time Received																	

** For any special instructions, RUSH results or Custom Analysis, you must clarify these specifications AND, of more importance, contact us here at ATEM ahead of time to manage scheduling to meet your requests. This includes dropping off samples for rush, same day analysis. Drop off and processing of samples after hours cannot be accommodated without proper notification from you, and confirmation by ATEM staff. All samples will be held for 3 months from the date of receipt at ATEM. Additional sample storage time may be obtained through ATEM Customer Service.



ATEM LABORATORIES CHAIN OF CUSTODY

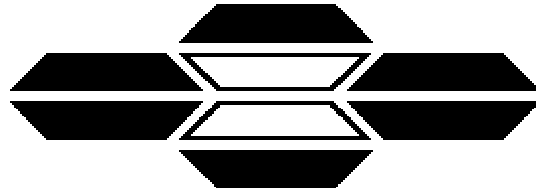
CALIFORNIA: 3431 Ettie Street Oakland, CA 94608
NEVADA: 1350 Freeport Blvd. #104, Sparks, NV 89431

Phone (510) 704-8930 Fax (510) 704-8429
Phone (775) 359-3377 Fax (775) 359-2798

You may also email this chain of custody to asbestostemlabs.ca@gmail.com * denotes required field

Company: Broadbent & Associates		Contact: *Brandon Reiff			Phone: *775-322-7969			Email: *breiff@broadbentinc.com			
Address: *5450 Louie Ln., #101		City: *Reno			State: *NV Zip: 89511			Email:			
Job Site: *PLPT-Smith Site		Job #: 19-02-139			PO #: 19-02-139			Email:			
Reporting *	<input type="checkbox"/> Email	<input type="checkbox"/> Phone	<input type="checkbox"/> Fax	<input type="checkbox"/> Mail	<input type="checkbox"/> Pickup	Billing	<input type="checkbox"/> Email	<input type="checkbox"/> Fax	<input type="checkbox"/> Mail	<input type="checkbox"/> Pre-Paid	Billing Email :
Results Due:*	<input type="checkbox"/> 2 HR	<input type="checkbox"/> 4 HR	<input type="checkbox"/> 6 HR	<input type="checkbox"/> 8 HR	<input type="checkbox"/> 24 HR	<input type="checkbox"/> 48 HR	<input type="checkbox"/> 3 DAY	<input type="checkbox"/> 5 DAY	<input checked="" type="checkbox"/> 10 DAY	<input type="checkbox"/> Hold Samples (Until _____)	<input type="checkbox"/> After Hours: **
Asbestos Air	<input type="checkbox"/> PCM NIOSH 7400	<input type="checkbox"/> A or B	<input type="checkbox"/> TEM AHERA	<input type="checkbox"/> TEM CARB Mod. AHERA	<input type="checkbox"/> TEM EPA Yamate Level II	<input type="checkbox"/> TEM NIOSH 7402	<input type="checkbox"/> ISO 10312	<input type="checkbox"/> ISO 13794	<input type="checkbox"/> Sensitivity _____		
Asbestos Bulk	<input type="checkbox"/> PLM Standard (EPA 600/R-93-1)	<input type="checkbox"/> PLM 400 Point Count	<input type="checkbox"/> PLM 1000 PC	<input type="checkbox"/> PLM 400 PC Gravimetric Reduction	<input type="checkbox"/> PLM 1000 PC Grav. Red.	<input type="checkbox"/> TEM EPA Qualitative	<input type="checkbox"/> TEM EPA Quantitative				
Asbestos Soils	<input type="checkbox"/> CARB 435 Prep Only	<input type="checkbox"/> CARB 435 PLM	<input type="checkbox"/> 400 PC	<input type="checkbox"/> 800 PC	<input type="checkbox"/> 1000 PC	<input type="checkbox"/> 1200 PC	<input type="checkbox"/> EPA Soil Screening Qualitative	<input type="checkbox"/> TEM-NOA EPA/CARB Quantitative		<input type="checkbox"/> Erionite	
Asbestos Dust	<input type="checkbox"/> ASTM D-5755 Fiber Count	<input type="checkbox"/> ASTM D-5756 Wt. %	<input type="checkbox"/> ASTM D-5756 Mass		<input type="checkbox"/> ASTM D-6480 Dust Wipe		<input type="checkbox"/> Total Particulates (Gravimetric)				
Asbestos Water	<input type="checkbox"/> 100.2 Potable Drinking Water	<input type="checkbox"/> 100.1 Non Potable Water	<i>note that 100.2 will be used for all water samples unless otherwise requested</i>								
Lead/Silica	<input checked="" type="checkbox"/> Lead Paint Chips EPA-SW-846 7000B	<input type="checkbox"/> Lead Dust Wipe EPA-SW-846 7000B	<input type="checkbox"/> Lead Air NIOSH 7082	<input type="checkbox"/> Lead Soil EPA- SW-846 7000B	Crystalline Silica Air (NIOSH 7500)		Crystalline Silica in Bulk (NIOSH 7500)		Respirable Crystalline Silica in Bulk (NIOSH 7500)		
Custom/Other	<input type="checkbox"/> Custom Analysis **			<input type="checkbox"/> TEM Chatfield (Semi-Quant)		<input type="checkbox"/> NIOSH 0500	<input type="checkbox"/> NIOSH 0600	<input type="checkbox"/> TTLC	<input type="checkbox"/> STLC	<input type="checkbox"/> TCLP	
Special Instruct.	<input type="checkbox"/> Composite	<input type="checkbox"/> Prep Only	<input type="checkbox"/> 8 Hour TWA	Other **							
Sample # *	Sample Type	Date Collected	Time On	Time Off	Total Time (min)	Flow Rate (lpm)			Volume or Area Sampled	Hold Sample	Description *
						On	Off	Average			
LBP -11	Paint Chip	3/2/22								<input type="checkbox"/>	Building 4 red exterior wall
LBP -12										<input type="checkbox"/>	Building 3 white exterior wall
LBP -13										<input type="checkbox"/>	Building 3 red exterior wall
LBP -14										<input type="checkbox"/>	Building 3 sky blue exterior door
LBP -15										<input type="checkbox"/>	Building 3 blue interior wall
LBP -16										<input type="checkbox"/>	Building 3 interior white wall
LBP -17										<input type="checkbox"/>	Building 4 exterior red wall
LBP -18										<input type="checkbox"/>	Building 4 exterior white wall
LBP -19										<input type="checkbox"/>	Building 4 interior white wall
										<input type="checkbox"/>	
										<input type="checkbox"/>	
Submitted By * <i>B. Reiff</i>		Received By <i>Gregory Humes</i>			Date/Time Received <i>3/4/22 @ 10:20am</i>			MARS '22 9:45AM			
Date/Time Submitted * <i>3-4-22 1030</i>		Received By			Date/Time Received						
Submitted By		Received By			Date/Time Received						
Date/Time Submitted		Received By			Date/Time Received						

** For any special instructions, RUSH results or Custom Analysis, you must clarify these specifications AND, of more importance, contact us here at ATEM ahead of time to manage scheduling to meet your requests. This includes dropping off samples for rush, same day analysis. Drop off and processing of samples after hours cannot be accommodated without proper notification from you, and confirmation by ATEM staff. All samples will be held for 3 months from the date of receipt at ATEM. Additional sample storage time may be obtained through ATEM Customer Service.



ASBESTOS TEM LABORATORIES, INC.

**EPA Method 600/R-93/116
Polarized Light Microscopy
Analytical Report**

Report No. 147011

1350 Freeport Blvd., Unit 104
Sparks, NV 89431
(775) 359-3377
FAX (775) 359-2798

Main Office Located At:
3431 Ettie Street Oakland, CA 94608
Ph. (510) 704-8930 Fax (510) 704-8929



ASBESTOS TEM LABORATORIES, INC



NVLAP Lab Code 200104-0

Mar-25-22

Mr. Brandon Reiff
Broadbent & Associates
5450 Louie Lane #101
Reno, NV 89511

RE: LABORATORY JOB No

Polarized light microscopy analytical results for 107 bulk sample(s) with 28 sample split(s)
Job Site: PLPT-Smith Site
Job No.: 19-02-139
Report No.: 147011

Enclosed please find the bulk material analytical results for one or more samples submitted for asbestos analysis. The analyses were performed in accordance with EPA Method 600/R-93/116 or 600/M4-82-020 for the determination of asbestos in bulk building materials by polarized light microscopy (PLM). Please note that while PLM analysis is commonly performed on non-friable and fine grained materials such as floor tiles and dust, the EPA method recognizes that PLM is subject to limitations. In these situations, accurate results may only be obtainable through the use of more sophisticated and accurate techniques such as transmission electron microscopy (TEM) or X-ray diffraction (XRD).

Prior to analysis, samples are logged-in and all data pertinent to the sample recorded. The samples are checked for damage or disruption of any chain-of-custody seals. A unique laboratory ID number is assigned to each sample. A hard copy log-in sheet containing all pertinent information concerning the sample is generated. This and all other relevant paper work are kept with the sample throughout the analytical procedures to assure proper analysis.

Each sample is opened in a class 100 HEPA negative air hood. A representative sampling of the material is selected and placed onto a glass microscope slide containing a drop of refractive index oil. The glass slide is placed under a polarizing light microscope where standard mineralogical techniques are used to analyze and quantify the various materials present, including asbestos. The data is then compiled into standard report format and subjected to a thorough quality assurance check before the information is released to the client.

Please note all samples will be held for 3 months from the date of receipt unless otherwise requested by client.

Sincerely Yours,

Laboratory Analyst
ASBESTOS TEM LABORATORIES, INC.

--- These results relate only to the samples tested and must not be reproduced, except in full, with the approval of the laboratory. This report must not be used to claim product endorsement by NVLAP, NIST, or any other agency of the U.S. Government. ---



NVLAP Lab Code 200104-0

POLARIZED LIGHT MICROSCOPY ANALYTICAL REPORT

EPA Method 600/R-93/116 or 600/M4-82-020

Page: 2 of 14

Contact: Mr. Brandon Reiff	Samples Indicated: 107	Report No. 147011
Address: Broadbent & Associates	Reg. Samples Analyzed: 107	Date Submitted: Mar-04-22
5450 Louie Lane #101	Split Layers Analyzed: 28	Date Reported: Mar-25-22
Reno, NV 89511	Job Site / No. PLPT-Smith Site	
	19-02-139	

SAMPLE ID	ASBESTOS % TYPE	OTHER DATA 1) Non-Asbestos Fibers 2) Matrix Materials 3) Date/Time Collected 4) Date Analyzed	DESCRIPTION
			FIELD LAB
HA-4-2 Lab ID # 9008-00045-011	None Detected	1) 25-40% Cellulose, Fiberglass 2) 60-75% Plast, Gyp, Other m.p. <i>Insufficient Mastic for Analysis</i> 3) _____ 4) Mar-23-22	Building 1 Bathroom Blue Vinyl Sheet Flooring
			Flooring-Blue/Tan
HA-4-3 Lab ID # 9008-00045-012	None Detected	1) 25-40% Cellulose, Fiberglass 2) 60-75% Plast, Gyp, Other m.p. <i>Insufficient Mastic for Analysis</i> 3) _____ 4) Mar-23-22	Building 1 Bathroom Blue Vinyl Sheet Flooring
			Flooring-Blue/Tan
HA-5-1 Lab ID # 9008-00045-013	None Detected	1) 95-99% Fiberglass 2) 1-5% Bndr, Other m.p. 3) _____ 4) Mar-23-22	Building 1 Living Room Pink Ceiling Insulation
			Insulation-Pink
HA-5-2 Lab ID # 9008-00045-014	None Detected	1) 95-99% Fiberglass 2) 1-5% Bndr, Other m.p. 3) _____ 4) Mar-23-22	Building 1 Living Room Pink Ceiling Insulation
			Insulation-Pink
HA-5-3 Lab ID # 9008-00045-015	None Detected	1) 95-99% Fiberglass 2) 1-5% Bndr, Other m.p. 3) _____ 4) Mar-23-22	Building 1 Living Room Pink Ceiling Insulation
			Insulation-Pink
HA-6-1 Lab ID # 9008-00045-016	None Detected	1) 10-20% Cellulose 2) 80-90% Gyp, Other m.p. 3) _____ 4) Mar-23-22	Building 1 Shop Area Blue Wallboard
			Drywall-White/Tan
HA-6-2 Lab ID # 9008-00045-017	None Detected	1) 10-20% Cellulose 2) 80-90% Gyp, Other m.p. 3) _____ 4) Mar-23-22	Building 1 Shop Area Blue Wallboard
			Drywall-White/Tan
HA-6-3 Lab ID # 9008-00045-018	None Detected	1) 10-20% Cellulose 2) 80-90% Gyp, Other m.p. 3) _____ 4) Mar-23-22	Building 1 Shop Area Blue Wallboard
			Drywall-White/Tan
HA-7-1 Lab ID # 9008-00045-019	None Detected	1) <1% Cellulose 2) 100-100% Clay, Qtz, Calc, Other 3) _____ 4) Mar-23-22	Building 1 Shop Area Cinder Block wall
			Cement-Grey
HA-7-2 Lab ID # 9008-00045-020	None Detected	1) <1% Cellulose 2) 100-100% Clay, Qtz, Calc, Other 3) _____ 4) Mar-23-22	Building 1 Shop Area Cinder Block wall
			Cement-Grey

Limit of quantitation of method is estimated to be 1% asbestos using a visual area estimation technique. Split samples are inhomogeneous.

Laboratory Analyst
Greg Hanes



NVLAP Lab Code 200104-0

POLARIZED LIGHT MICROSCOPY ANALYTICAL REPORT

EPA Method 600/R-93/116 or 600/M4-82-020

Page: 3 of 14

Contact: Mr. Brandon Reiff	Samples Indicated: 107	Report No. 147011
Address: Broadbent & Associates 5450 Louie Lane #101 Reno, NV 89511	Reg. Samples Analyzed: 107	Date Submitted: Mar-04-22
	Split Layers Analyzed: 28	Date Reported: Mar-25-22
	Job Site / No. PLPT-Smith Site 19-02-139	

SAMPLE ID	ASBESTOS % TYPE	OTHER DATA	DESCRIPTION
		1) Non-Asbestos Fibers 2) Matrix Materials 3) Date/Time Collected 4) Date Analyzed	FIELD LAB
HA-7-3 Lab ID # 9008-00045-021	None Detected	1) <1% Cellulose 2) 100-100% Clay, Qtz, Calc, Other	Building 1 Shop Area Cinder Block wall
		3) _____ 4) Mar-23-22	Cement-Grey
HA-8-1 Lab ID # 9008-00045-022	None Detected	1) <1% Cellulose 2) 100-100% Clay, Qtz, Calc, Other	Building 1 Concrete Foundation Slab
		3) _____ 4) Mar-23-22	Cement-Grey
HA-8-2 Lab ID # 9008-00045-023	None Detected	1) <1% Cellulose 2) 100-100% Clay, Qtz, Calc, Other	Building 1 Concrete Foundation Slab
		3) _____ 4) Mar-23-22	Cement-Grey
HA-8-3 Lab ID # 9008-00045-024	None Detected	1) <1% Cellulose 2) 100-100% Clay, Qtz, Calc, Other	Building 1 Concrete Foundation Slab
		3) _____ 4) Mar-23-22	Cement-Grey
HA-9-1 Lab ID # 9008-00045-025	None Detected	1) 95-99% Fiberglass 2) 1-5% Bndr, Other m.p.	Building 1 Yellow Wall Insulation-Shop Area
		3) _____ 4) Mar-23-22	Insulation-Yellow
HA-9-2 Lab ID # 9008-00045-026	None Detected	1) 95-99% Fiberglass 2) 1-5% Bndr, Other m.p.	Building 1 Yellow Wall Insulation-Shop Area
		3) _____ 4) Mar-23-22	Insulation-Yellow
HA-9-3 Lab ID # 9008-00045-027	None Detected	1) 95-99% Fiberglass 2) 1-5% Bndr, Other m.p.	Building 1 Yellow Wall Insulation-Shop Area
		3) _____ 4) Mar-23-22	Insulation-Yellow
HA-10-1 Lab ID # 9008-00045-028	None Detected	1) 10-20% Cellulose 2) 80-90% Gyp, Other m.p.	Building 1 Blue Closet Drywall
		3) _____ 4) Mar-23-22	Drywall-White/Tan
HA-10-2 Lab ID # 9008-00045-029	None Detected	1) 10-20% Cellulose 2) 80-90% Gyp, Other m.p.	Building 1 Blue Closet Drywall
		3) _____ 4) Mar-23-22	Drywall-White/Tan
HA-10-3 Lab ID # 9008-00045-030	None Detected	1) 10-20% Cellulose 2) 80-90% Gyp, Other m.p.	Building 1 Blue Closet Drywall
		3) _____ 4) Mar-23-22	Drywall-White/Tan

Limit of quantitation of method is estimated to be 1% asbestos using a visual area estimation technique. Split samples are inhomogeneous.

Laboratory Analyst
Greg Hanes



NVLAP Lab Code 200104-0

POLARIZED LIGHT MICROSCOPY ANALYTICAL REPORT

EPA Method 600/R-93/116 or 600/M4-82-020

Page: **4** of **14**

Contact: Mr. Brandon Reiff Address: Broadbent & Associates 5450 Louie Lane #101 Reno, NV 89511	Samples Indicated: 107 Reg. Samples Analyzed: 107 Split Layers Analyzed: 28 Job Site / No. PLPT-Smith Site 19-02-139	Report No. 147011 Date Submitted: Mar-04-22 Date Reported: Mar-25-22
---	--	---

SAMPLE ID	ASBESTOS % TYPE	OTHER DATA	DESCRIPTION
		1) Non-Asbestos Fibers 2) Matrix Materials 3) Date/Time Collected 4) Date Analyzed	FIELD LAB
HA-11-1. Split A Lab ID # 9008-00045-031A	None Detected	1) 25-40% Cellulose, Fiberglass 2) 60-75% Plast, Gyp, Other m.p.	Building 1, White Bathroom Vinyl Sheet Flooring
		3) _____ 4) Mar-23-22	Flooring-Off-White/Grey
HA-11-1. Split B Lab ID # 9008-00045-031B	None Detected	1) 1-5% Cellulose 2) 95-99% Bndr, Calc, Gyp, Other m.p.	Building 1, White Bathroom Vinyl Sheet Flooring
		3) _____ 4) Mar-23-22	Mastic-Yellow
HA-11-2 Split A Lab ID # 9008-00045-032A	None Detected	1) 25-40% Cellulose, Fiberglass 2) 60-75% Plast, Gyp, Other m.p.	Building 1, White Bathroom Vinyl Sheet Flooring
		3) _____ 4) Mar-23-22	Flooring-Off-White/Grey
HA-11-2 Split B Lab ID # 9008-00045-032B	None Detected	1) 1-5% Cellulose 2) 95-99% Bndr, Calc, Gyp, Other m.p.	Building 1, White Bathroom Vinyl Sheet Flooring
		3) _____ 4) Mar-23-22	Mastic-Yellow
HA-11-3 Split A Lab ID # 9008-00045-033A	None Detected	1) 25-40% Cellulose, Fiberglass 2) 60-75% Plast, Gyp, Other m.p.	Building 1, White Bathroom Vinyl Sheet Flooring
		3) _____ 4) Mar-23-22	Flooring-Off-White/Grey
HA-11-3 Split B Lab ID # 9008-00045-033B	None Detected	1) 1-5% Cellulose 2) 95-99% Bndr, Calc, Gyp, Other m.p.	Building 1, White Bathroom Vinyl Sheet Flooring
		3) _____ 4) Mar-23-22	Mastic-Yellow
HA-12-1 Lab ID # 9008-00045-034	None Detected	1) 95-99% Fiberglass 2) 1-5% Bndr, Other m.p.	Building 1, Yellow Living Room Wall Insulation
		3) _____ 4) Mar-23-22	Insulation-Yellow
HA-12-2 Lab ID # 9008-00045-035	None Detected	1) 95-99% Fiberglass 2) 1-5% Bndr, Other m.p.	Building 1, Yellow Living Room Wall Insulation
		3) _____ 4) Mar-23-22	Insulation-Yellow
HA-12-3 Lab ID # 9008-00045-036	None Detected	1) 95-99% Fiberglass 2) 1-5% Bndr, Other m.p.	Building 1, Yellow Living Room Wall Insulation
		3) _____ 4) Mar-23-22	Insulation-Yellow
HA-13-1 Lab ID # 9008-00045-037	None Detected	1) 95-99% Fiberglass 2) 1-5% Bndr, Other m.p.	Building 1, Pink Ceiling Insulation
		3) _____ 4) Mar-23-22	Insulation-Pink

Limit of quantitation of method is estimated to be 1% asbestos using a visual area estimation technique. Split samples are inhomogeneous.

Laboratory Analyst
 Greg Hanes



NVLAP Lab Code 200104-0

POLARIZED LIGHT MICROSCOPY ANALYTICAL REPORT

EPA Method 600/R-93/116 or 600/M4-82-020

Page: 5 of 14

Contact: Mr. Brandon Reiff Address: Broadbent & Associates 5450 Louie Lane #101 Reno, NV 89511	Samples Indicated: 107 Reg. Samples Analyzed: 107 Split Layers Analyzed: 28 Job Site / No. PLPT-Smith Site 19-02-139	Report No. 147011 Date Submitted: Mar-04-22 Date Reported: Mar-25-22
---	--	---

SAMPLE ID	ASBESTOS % TYPE	OTHER DATA 1) Non-Asbestos Fibers 2) Matrix Materials 3) Date/Time Collected 4) Date Analyzed	DESCRIPTION
			FIELD LAB
HA-13-2 Lab ID # 9008-00045-038	None Detected	1) 95-99% Fiberglass 2) 1-5% Bndr, Other m.p. 3) _____ 4) Mar-23-22	Building 1, Pink Ceiling Insulation
			Insulation-Pink
HA-13-3 Lab ID # 9008-00045-039	None Detected	1) 95-99% Fiberglass 2) 1-5% Bndr, Other m.p. 3) _____ 4) Mar-23-22	Building 1, Pink Ceiling Insulation
			Insulation-Pink
HA-14-1 Split A Lab ID # 9008-00045-040A	20-30% Chrysotile	1) 10-20% Cellulose 2) 50-70% Plast, Gyp, Other m.p. 3) _____ 4) Mar-23-22	Building 1, Living Room Yellow Vinyl Sheet Flooring
			Flooring-Yellow/Grey
HA-14-1 Split B Lab ID # 9008-00045-040B	1-5% Chrysotile	1) 1-5% Cellulose 2) 90-98% Bndr, Calc, Gyp, Other m.p. 3) _____ 4) Mar-23-22	Building 1, Living Room Yellow Vinyl Sheet Flooring
			Mastic-Yellow
HA-14-2 Split A Lab ID # 9008-00045-041A	20-30% Chrysotile	1) 10-20% Cellulose 2) 50-70% Plast, Gyp, Other m.p. 3) _____ 4) Mar-23-22	Building 1, Living Room Yellow Vinyl Sheet Flooring
			Flooring-Yellow/Grey
HA-14-2 Split B Lab ID # 9008-00045-041B	1-5% Chrysotile	1) 1-5% Cellulose 2) 90-98% Bndr, Calc, Gyp, Other m.p. 3) _____ 4) Mar-23-22	Building 1, Living Room Yellow Vinyl Sheet Flooring
			Mastic-Yellow
HA-14-3 Split A Lab ID # 9008-00045-042A	20-30% Chrysotile	1) 10-20% Cellulose 2) 50-70% Plast, Gyp, Other m.p. 3) _____ 4) Mar-23-22	Building 1, Living Room Yellow Vinyl Sheet Flooring
			Flooring-Yellow/Grey
HA-14-3 Split B Lab ID # 9008-00045-042B	1-5% Chrysotile	1) 1-5% Cellulose 2) 90-98% Bndr, Calc, Gyp, Other m.p. 3) _____ 4) Mar-23-22	Building 1, Living Room Yellow Vinyl Sheet Flooring
			Mastic-Yellow
HA-15-1 Lab ID # 9008-00045-043	None Detected	1) 40-50% Fiberglass 2) 50-60% Tar, Qtz, Other m.p. 3) _____ 4) Mar-23-22	Building 1, Roof Shingles
			Roofing-Black/Grey
HA-15-2 Lab ID # 9008-00045-044	None Detected	1) 40-50% Fiberglass 2) 50-60% Tar, Qtz, Other m.p. 3) _____ 4) Mar-23-22	Building 1, Roof Shingles
			Roofing-Black/Grey

Limit of quantitation of method is estimated to be 1% asbestos using a visual area estimation technique. Split samples are inhomogeneous.

Laboratory Analyst
Greg Hanes



NVLAP Lab Code 200104-0

POLARIZED LIGHT MICROSCOPY ANALYTICAL REPORT

EPA Method 600/R-93/116 or 600/M4-82-020

Contact: Mr. Brandon Reiff Address: Broadbent & Associates 5450 Louie Lane #101 Reno, NV 89511	Samples Indicated: 107 Reg. Samples Analyzed: 107 Split Layers Analyzed: 28 Job Site / No. PLPT-Smith Site 19-02-139	Report No. 147011 Date Submitted: Mar-04-22 Date Reported: Mar-25-22
---	--	---

SAMPLE ID	ASBESTOS % TYPE	OTHER DATA	DESCRIPTION
		1) Non-Asbestos Fibers 2) Matrix Materials 3) Date/Time Collected 4) Date Analyzed	FIELD LAB
HA-15-3 Lab ID # 9008-00045-045	None Detected	1) 40-50% Fiberglass 2) 50-60% Tar, Qtz, Other m.p.	Building 1, Roof Shingles
		3) _____ 4) Mar-23-22	Roofing-Black/Grey
HA-16-1 Split A Lab ID # 9008-00045-046A	None Detected	1) None Detected 2) 99-100% Clay, Qtz, Other m.p.	Building 2, Brick wall
		3) _____ 4) Mar-25-22	Brick-Brown
HA-16-1 Split B Lab ID # 9008-00045-046B	None Detected	1) None Detected 2) 99-100% Clay, Qtz, Gyp, Other m.p.	Building 2, Brick wall
		3) _____ 4) Mar-25-22	Grout-Grey/Tan
HA-16-2 Split A Lab ID # 9008-00045-047A	None Detected	1) None Detected 2) 99-100% Clay, Qtz, Other m.p.	Building 2, Brick wall
		3) _____ 4) Mar-25-22	Brick-Brown
HA-16-2 Split B Lab ID # 9008-00045-047B	None Detected	1) None Detected 2) 99-100% Clay, Qtz, Gyp, Other m.p.	Building 2, Brick wall
		3) _____ 4) Mar-25-22	Grout-Grey/Tan
HA-16-3 Split A Lab ID # 9008-00045-048A	None Detected	1) None Detected 2) 99-100% Clay, Qtz, Other m.p.	Building 2, Brick wall
		3) _____ 4) Mar-25-22	Brick-Brown
HA-16-3 Split B Lab ID # 9008-00045-048B	None Detected	1) None Detected 2) 99-100% Clay, Qtz, Gyp, Other m.p.	Building 2, Brick wall
		3) _____ 4) Mar-25-22	Grout-Grey/Tan
HA-17-1 Lab ID # 9008-00045-049	None Detected	1) None Detected 2) 99-100% Clay, Qtz, Gyp, Other m.p.	Building 2, Cinder Block wall
		3) _____ 4) Mar-25-22	Concrete-Tan
HA-17-2 Lab ID # 9008-00045-050	None Detected	1) None Detected 2) 99-100% Clay, Qtz, Gyp, Other m.p.	Building 2, Cinder Block wall
		3) _____ 4) Mar-25-22	Concrete-Tan
HA-17-3 Lab ID # 9008-00045-051	None Detected	1) None Detected 2) 99-100% Clay, Qtz, Gyp, Other m.p.	Building 2, Cinder Block wall
		3) _____ 4) Mar-25-22	Concrete-Tan

Limit of quantitation of method is estimated to be 1% asbestos using a visual area estimation technique. Split samples are inhomogeneous.

Laboratory Analyst
Greg Hanes



NVLAP Lab Code 200104-0

POLARIZED LIGHT MICROSCOPY ANALYTICAL REPORT

EPA Method 600/R-93/116 or 600/M4-82-020

Contact: Mr. Brandon Reiff	Samples Indicated: 107	Report No. 147011
Address: Broadbent & Associates 5450 Louie Lane #101 Reno, NV 89511	Reg. Samples Analyzed: 107	Date Submitted: Mar-04-22
	Split Layers Analyzed: 28	Date Reported: Mar-25-22
	Job Site / No. PLPT-Smith Site 19-02-139	

SAMPLE ID	ASBESTOS % TYPE	OTHER DATA	DESCRIPTION
		1) Non-Asbestos Fibers 2) Matrix Materials 3) Date/Time Collected 4) Date Analyzed	FIELD LAB
HA-18-1 Split A Lab ID # 9008-00045-052A	None Detected	1)25-40% Cellulose,Fiberglass 2)60-75% Plast, Gyp, Other m.p.	Building 2, Storage Room White Vinyl Sheet Flooring
		3) _____ 4) Mar-25-22	Flooring-White/Grey
HA-18-1 Split B Lab ID # 9008-00045-052B	None Detected	1)1-5% Cellulose 2)95-99% Bndr, Calc, Gyp, Other m.p.	Building 2, Storage Room White Vinyl Sheet Flooring
		3) _____ 4) Mar-25-22	Mastic-Yellow
HA-18-2 Split A Lab ID # 9008-00045-053A	None Detected	1)25-40% Cellulose,Fiberglass 2)60-75% Plast, Gyp, Other m.p.	Building 2, Storage Room White Vinyl Sheet Flooring
		3) _____ 4) Mar-25-22	Flooring-White/Grey
HA-18-2 Split B Lab ID # 9008-00045-053B	None Detected	1)1-5% Cellulose 2)95-99% Bndr, Calc, Gyp, Other m.p.	Building 2, Storage Room White Vinyl Sheet Flooring
		3) _____ 4) Mar-25-22	Mastic-Yellow
HA-18-3 Split A Lab ID # 9008-00045-054A	None Detected	1)25-40% Cellulose,Fiberglass 2)60-75% Plast, Gyp, Other m.p.	Building 2, Storage Room White Vinyl Sheet Flooring
		3) _____ 4)Mar-25-22	Flooring-White/Grey
HA-18-3 Split B Lab ID # 9008-00045-054B	None Detected	1)1-5% Cellulose 2)95-99% Bndr, Calc, Gyp, Other m.p.	Building 2, Storage Room White Vinyl Sheet Flooring
		3) _____ 4) Mar-25-22	Mastic-Yellow
HA-19-1. Lab ID # 9008-00045-055	None Detected	1)70-80% Cellulose 2)20-30% Bndr, GlassFrag, Other	Building 2, Ceiling Insulation
		3) _____ 4)Mar-25-22	Insulation-Brown
HA-19-2 Lab ID # 9008-00045-056	None Detected	1)70-80% Cellulose 2)20-30% Bndr, GlassFrag, Other	Building 2, Ceiling Insulation
		3) _____ 4)Mar-25-22	Insulation-Brown
HA-19-3 Lab ID # 9008-00045-057	None Detected	1)70-80% Cellulose 2)20-30% Bndr, GlassFrag, Other	Building 2, Ceiling Insulation
		3) _____ 4)Mar-25-22	Insulation-Brown
HA-20-1 Split A Lab ID # 9008-00045-058A	None Detected	1)None Detected 2)99-100% Clay, Qtz, Gyp, Other m.p.	Building 2, White Bathroom Shower Tile
		3) _____ 4)Mar-25-22	Tile-White

Limit of quantitation of method is estimated to be 1% asbestos using a visual area estimation technique. Split samples are inhomogeneous.

Laboratory Analyst
Greg Hanes



NVLAP Lab Code 200104-0

POLARIZED LIGHT MICROSCOPY ANALYTICAL REPORT

EPA Method 600/R-93/116 or 600/M4-82-020

Contact: Mr. Brandon Reiff Address: Broadbent & Associates 5450 Louie Lane #101 Reno, NV 89511	Samples Indicated: 107 Reg. Samples Analyzed: 107 Split Layers Analyzed: 28 Job Site / No. PLPT-Smith Site 19-02-139	Report No. 147011 Date Submitted: Mar-04-22 Date Reported: Mar-25-22
---	--	---

SAMPLE ID	ASBESTOS % TYPE	OTHER DATA	DESCRIPTION
		1) Non-Asbestos Fibers 2) Matrix Materials 3) Date/Time Collected 4) Date Analyzed	FIELD LAB
HA-20-1 Split B Lab ID # 9008-00045-058B	None Detected	1) <1% Cellulose 2) 100-100% Clay, Qtz, Opq, Other	Building 2, White Bathroom Shower Tile
		3) _____ 4) Mar-25-22	Cement-Grey
HA-20-2 Split A Lab ID # 9008-00045-059A	None Detected	1) None Detected 2) 99-100% Clay, Qtz, Gyp, Other m.p.	Building 2, White Bathroom Shower Tile
		3) _____ 4) Mar-25-22	Tile-White
HA-20-2 Split B Lab ID # 9008-00045-059B	None Detected	1) <1% Cellulose 2) 100-100% Clay, Qtz, Opq, Other	Building 2, White Bathroom Shower Tile
		3) _____ 4) Mar-25-22	Cement-Grey
HA-20-3 Split A Lab ID # 9008-00045-060A	None Detected	1) None Detected 2) 99-100% Clay, Qtz, Gyp, Other m.p.	Building 2, White Bathroom Shower Tile
		3) _____ 4) Mar-25-22	Tile-White
HA-20-3 Split B Lab ID # 9008-00045-060B	None Detected	1) <1% Cellulose 2) 100-100% Clay, Qtz, Opq, Other	Building 2, White Bathroom Shower Tile
		3) _____ 4) Mar-25-22	Cement-Grey
HA-21-1 Lab ID # 9008-00045-061	None Detected	1) 20-30% Cellulose 2) 70-80% Bndr, Calc, Gyp, Other m.p.	Building 2, Stained Glass Window Caulk
		3) _____ 4) Mar-25-22	Caulk-Off-White/White
HA-22-1 Lab ID # 9008-00045-062	None Detected	1) 95-99% Fiberglass 2) 1-5% Bndr, Other m.p.	Building 2, Yellow Wall Insulation
		3) _____ 4) Mar-25-22	Insulation-Yellow
HA-22-2 Lab ID # 9008-00045-063	None Detected	1) 95-99% Fiberglass 2) 1-5% Bndr, Other m.p.	Building 2, Yellow Wall Insulation
		3) _____ 4) Mar-25-22	Insulation-Yellow
HA-22-3 Lab ID # 9008-00045-064	None Detected	1) 95-99% Fiberglass 2) 1-5% Bndr, Other m.p.	Building 2, Yellow Wall Insulation
		3) _____ 4) Mar-25-22	Insulation-Yellow
HA-23-1 Split A Lab ID # 9008-00045-065A	None Detected	1) 1-5% Cellulose 2) 95-99% Calc, Gyp, Paint, Other m.p.	Building 2, Light Blue Painted Drywall
		3) _____ 4) Mar-25-22	Texture-White

Limit of quantitation of method is estimated to be 1% asbestos using a visual area estimation technique. Split samples are inhomogeneous.

Laboratory Analyst
 Greg Hanes



NVLAP Lab Code 200104-0

POLARIZED LIGHT MICROSCOPY ANALYTICAL REPORT

EPA Method 600/R-93/116 or 600/M4-82-020

Page: 9 of 14

Contact: Mr. Brandon Reiff	Samples Indicated: 107	Report No. 147011
Address: Broadbent & Associates	Reg. Samples Analyzed: 107	Date Submitted: Mar-04-22
5450 Louie Lane #101	Split Layers Analyzed: 28	Date Reported: Mar-25-22
Reno, NV 89511	Job Site / No. PLPT-Smith Site	
	19-02-139	

SAMPLE ID	ASBESTOS % TYPE	OTHER DATA	DESCRIPTION
		1) Non-Asbestos Fibers 2) Matrix Materials 3) Date/Time Collected 4) Date Analyzed	FIELD LAB
HA-23-1 Split B Lab ID # 9008-00045-065B	None Detected	1) 1-5% Cellulose 2) 95-99% Calc, Gyp, Other m.p.	Building 2, Light Blue Painted Drywall
		3) _____ 4) Mar-25-22	JointCom-White
HA-23-1 Split C Lab ID # 9008-00045-065C	None Detected	1) 10-20% Cellulose 2) 80-90% Gyp, Other m.p.	Building 2, Light Blue Painted Drywall
		3) _____ 4) Mar-25-22	Drywall-White/Tan
HA-23-2 Split A Lab ID # 9008-00045-066A	None Detected	1) 1-5% Cellulose 2) 95-99% Calc, Gyp, Paint, Other m.p.	Building 2, Light Blue Painted Drywall
		3) _____ 4) Mar-25-22	Texture-White
HA-23-2 Split B Lab ID # 9008-00045-066B	None Detected	1) 1-5% Cellulose 2) 95-99% Calc, Gyp, Other m.p.	Building 2, Light Blue Painted Drywall
		3) _____ 4) Mar-25-22	JointCom-White
HA-23-2 Split C Lab ID # 9008-00045-066C	None Detected	1) 10-20% Cellulose 2) 80-90% Gyp, Other m.p.	Building 2, Light Blue Painted Drywall
		3) _____ 4) Mar-25-22	Drywall-White/Tan
HA-23-3 Split A Lab ID # 9008-00045-067A	None Detected	1) 1-5% Cellulose 2) 95-99% Calc, Gyp, Paint, Other m.p.	Building 2, Light Blue Painted Drywall
		3) _____ 4) Mar-25-22	Texture-White
HA-23-3 Split B Lab ID # 9008-00045-067B	None Detected	1) 1-5% Cellulose 2) 95-99% Calc, Gyp, Other m.p.	Building 2, Light Blue Painted Drywall
		3) _____ 4) Mar-25-22	JointCom-White
HA-23-3 Split C Lab ID # 9008-00045-067C	None Detected	1) 10-20% Cellulose 2) 80-90% Gyp, Other m.p.	Building 2, Light Blue Painted Drywall
		3) _____ 4) Mar-25-22	Drywall-White/Tan
HA-24-1 Lab ID # 9008-00045-068	None Detected	1) <1% Cellulose 2) 100-100% Clay, Qtz, Other m.p.	Building 2, Basement Cinder Block walls
		3) _____ 4) Mar-25-22	Cement-Tan
HA-24-2 Lab ID # 9008-00045-069	None Detected	1) <1% Cellulose 2) 100-100% Clay, Qtz, Other m.p.	Building 2, Basement Cinder Block walls
		3) _____ 4) Mar-25-22	Cement-Tan

Limit of quantitation of method is estimated to be 1% asbestos using a visual area estimation technique. Split samples are inhomogeneous.

Laboratory Analyst
Greg Hanes



NVLAP Lab Code 200104-0

POLARIZED LIGHT MICROSCOPY ANALYTICAL REPORT

EPA Method 600/R-93/116 or 600/M4-82-020

Contact: Mr. Brandon Reiff	Samples Indicated: 107	Report No. 147011
Address: Broadbent & Associates 5450 Louie Lane #101 Reno, NV 89511	Reg. Samples Analyzed: 107	Date Submitted: Mar-04-22
	Split Layers Analyzed: 28	Date Reported: Mar-25-22
	Job Site / No. PLPT-Smith Site 19-02-139	

SAMPLE ID	ASBESTOS % TYPE	OTHER DATA	DESCRIPTION
		1) Non-Asbestos Fibers 2) Matrix Materials 3) Date/Time Collected 4) Date Analyzed	FIELD LAB
HA-24-3 Lab ID # 9008-00045-070	None Detected	1) <1% Cellulose 2) 100-100% Clay, Qtz, Other m.p.	Building 2, Basement Cinder Block walls
		3) _____ 4) Mar-25-22	Cement-Tan
HA-25-1 Lab ID # 9008-00045-071	None Detected	1) 40-50% Fiberglass 2) 50-60% Tar, Qtz, Other m.p.	Building 2, Roof Shingles
		3) _____ 4) Mar-25-22	Roof Shingle-Black/Grey
HA-25-2 Lab ID # 9008-00045-072	None Detected	1) 40-50% Fiberglass 2) 50-60% Tar, Qtz, Other m.p.	Building 2, Roof Shingles
		3) _____ 4) Mar-25-22	Roof Shingle-Black/Grey
HA-25-3 Lab ID # 9008-00045-073	None Detected	1) 40-50% Fiberglass 2) 50-60% Tar, Qtz, Other m.p.	Building 2, Roof Shingles
		3) _____ 4) Mar-25-22	Roof Shingle-Black/Grey
HA-26-1 Lab ID # 9008-00045-074	None Detected	1) 95-99% Fiberglass 2) 1-5% Bndr, Other m.p.	Building 2, Exterior Vent Insulation
		3) _____ 4) Mar-25-22	Insulation-Yellow
HA-27-1 Lab ID # 9008-00045-075	None Detected	1) 10-20% Cellulose 2) 80-90% Tar, Other m.p.	Building 3, Exterior Roof Caulk Material
		3) _____ 4) Mar-25-22	Caulk-Black/Grey
HA-27-2 Lab ID # 9008-00045-076	None Detected	1) 10-20% Cellulose 2) 80-90% Tar, Other m.p.	Building 3, Exterior Roof Caulk Material
		3) _____ 4) Mar-25-22	Caulk-Black/Grey
HA-27-3 Lab ID # 9008-00045-077	None Detected	1) 10-20% Cellulose 2) 80-90% Tar, Other m.p.	Building 3, Exterior Roof Caulk Material
		3) _____ 4) Mar-25-22	Caulk-Black/Grey
HA-28-1. Lab ID # 9008-00045-078	None Detected	1) None Detected 2) 99-100% Clay, Qtz, Other m.p.	Building 3, Brick Chimney
		3) _____ 4) Mar-25-22	Brick-Red
HA-28-2 Split A Lab ID # 9008-00045-079A	None Detected	1) None Detected 2) 99-100% Clay, Qtz, Other m.p.	Building 3, Brick Chimney
		3) _____ 4) Mar-25-22	Brick-Red

Limit of quantitation of method is estimated to be 1% asbestos using a visual area estimation technique. Split samples are inhomogeneous.

Laboratory Analyst
Greg Hanes



NVLAP Lab Code 200104-0

POLARIZED LIGHT MICROSCOPY ANALYTICAL REPORT

EPA Method 600/R-93/116 or 600/M4-82-020

Contact: Mr. Brandon Reiff	Samples Indicated: 107	Report No. 147011
Address: Broadbent & Associates	Reg. Samples Analyzed: 107	Date Submitted: Mar-04-22
5450 Louie Lane #101	Split Layers Analyzed: 28	Date Reported: Mar-25-22
Reno, NV 89511	Job Site / No. PLPT-Smith Site	
	19-02-139	

SAMPLE ID	ASBESTOS % TYPE	OTHER DATA 1) Non-Asbestos Fibers 2) Matrix Materials 3) Date/Time Collected 4) Date Analyzed	DESCRIPTION
			FIELD LAB
HA-28-2 Split B Lab ID # 9008-00045-079B	None Detected	1) <1% Cellulose	Building 3, Brick Chimney
		2) 100-100% Clay, Qtz, Gyp, Other	
		3)	Mortar-Grey
		4) Mar-25-22	
HA-28-3 Lab ID # 9008-00045-080	None Detected	1) None Detected	Building 3, Brick Chimney
		2) 99-100% Clay, Qtz, Other m.p.	
		3)	Brick-Red
		4) Mar-25-22	
HA-29-1 Lab ID # 9008-00045-081	None Detected	1) 5-10% Cellulose	Building 3, Wallboard Insulation
		2) 90-95% PlastFoam, Other m.p.	
		3)	Insulation-Yellow/Grey
		4) Mar-25-22	
HA-29-2 Lab ID # 9008-00045-082	None Detected	1) 5-10% Cellulose	Building 3, Wallboard Insulation
		2) 90-95% PlastFoam, Other m.p.	
		3)	Insulation-Yellow/Grey
		4) Mar-25-22	
HA-29-3 Lab ID # 9008-00045-083	None Detected	1) 5-10% Cellulose	Building 3, Wallboard Insulation
		2) 90-95% PlastFoam, Other m.p.	
		3)	Insulation-Yellow/Grey
		4) Mar-25-22	
HA-30-1 Lab ID # 9008-00045-084	None Detected	1) 40-50% Cellulose	Building 3, White Kitchen Countertop
		2) 50-60% Plast, Other m.p.	
		3)	Countertop-White/Brown
		4) Mar-25-22	
HA-30-2 Lab ID # 9008-00045-085	None Detected	1) 40-50% Cellulose	Building 3, White Kitchen Countertop
		2) 50-60% Plast, Other m.p.	
		3)	Countertop-White/Brown
		4) Mar-25-22	
HA-30-3 Lab ID # 9008-00045-086	None Detected	1) 40-50% Cellulose	Building 3, White Kitchen Countertop
		2) 50-60% Plast, Other m.p.	
		3)	Countertop-White/Brown
		4) Mar-25-22	
HA-31-1 Split A Lab ID # 9008-00045-087A	None Detected	1) 1-5% Cellulose	Building 3, White Sheetrock Walls
		2) 95-99% Calc, Gyp, Other m.p.	
		3)	JointCom-White
		4) Mar-25-22	
HA-31-1 Split B Lab ID # 9008-00045-087B	None Detected	1) 10-20% Cellulose	Building 3, White Sheetrock Walls
		2) 80-90% Gyp, Other m.p.	
		3)	Drywall-White/Tan
		4) Mar-25-22	

Limit of quantitation of method is estimated to be 1% asbestos using a visual area estimation technique. Split samples are inhomogeneous.

Laboratory Analyst
Greg Hanes



NVLAP Lab Code 200104-0

POLARIZED LIGHT MICROSCOPY ANALYTICAL REPORT

EPA Method 600/R-93/116 or 600/M4-82-020

Contact: Mr. Brandon Reiff	Samples Indicated: 107	Report No. 147011
Address: Broadbent & Associates 5450 Louie Lane #101 Reno, NV 89511	Reg. Samples Analyzed: 107	Date Submitted: Mar-04-22
	Split Layers Analyzed: 28	Date Reported: Mar-25-22
	Job Site / No. PLPT-Smith Site 19-02-139	

SAMPLE ID	ASBESTOS % TYPE	OTHER DATA	DESCRIPTION
		1) Non-Asbestos Fibers 2) Matrix Materials 3) Date/Time Collected 4) Date Analyzed	FIELD LAB
HA-31-2. Split A Lab ID # 9008-00045-088A	None Detected	1) 1-5% Cellulose 2) 95-99% Calc, Gyp, Other m.p.	Building 3, White Sheetrock Walls
		3) _____ 4) Mar-25-22	JointCom-White
HA-31-2. Split B Lab ID # 9008-00045-088B	None Detected	1) 10-20% Cellulose 2) 80-90% Gyp, Other m.p.	Building 3, White Sheetrock Walls
		3) _____ 4) Mar-25-22	Drywall-White/Tan
HA-31-3 Split A Lab ID # 9008-00045-089A	None Detected	1) 1-5% Cellulose 2) 95-99% Calc, Gyp, Other m.p.	Building 3, White Sheetrock Walls
		3) _____ 4) Mar-25-22	JointCom-White
HA-31-3 Split B Lab ID # 9008-00045-089B	None Detected	1) 10-20% Cellulose 2) 80-90% Gyp, Other m.p.	Building 3, White Sheetrock Walls
		3) _____ 4) Mar-25-22	Drywall-White/Tan
HA-32-1 Lab ID # 9008-00045-090	None Detected	1) <1% Cellulose 2) 100-100% Clay, Qtz, Opq, Other	Building 3, Concrete Pad
		3) _____ 4) Mar-25-22	Concrete-Grey
HA-32-2 Lab ID # 9008-00045-091	None Detected	1) <1% Cellulose 2) 100-100% Clay, Qtz, Opq, Other	Building 3, Concrete Pad
		3) _____ 4) Mar-25-22	Concrete-Grey
HA-32-3 Lab ID # 9008-00045-092	None Detected	1) <1% Cellulose 2) 100-100% Clay, Qtz, Opq, Other	Building 3, Concrete Pad
		3) _____ 4) Mar-25-22	Concrete-Grey
HA-33-1 Lab ID # 9008-00045-093	None Detected	1) 95-99% Fiberglass 2) 1-5% Bndr, Other m.p.	Building 4, Shed Wall Insulation Pink
		3) _____ 4) Mar-25-22	Insulation-Pink
HA-33-2 Lab ID # 9008-00045-094	None Detected	1) 95-99% Fiberglass 2) 1-5% Bndr, Other m.p.	Building 4, Shed Wall Insulation Pink
		3) _____ 4) Mar-25-22	Insulation-Pink
HA-33-3 Lab ID # 9008-00045-095	None Detected	1) 95-99% Fiberglass 2) 1-5% Bndr, Other m.p.	Building 4, Shed Wall Insulation Pink
		3) _____ 4) Mar-25-22	Insulation-Pink

Limit of quantitation of method is estimated to be 1% asbestos using a visual area estimation technique. Split samples are inhomogeneous.

Laboratory Analyst
Greg Hanes



NVLAP Lab Code 200104-0

POLARIZED LIGHT MICROSCOPY ANALYTICAL REPORT

EPA Method 600/R-93/116 or 600/M4-82-020

Contact: Mr. Brandon Reiff Address: Broadbent & Associates 5450 Louie Lane #101 Reno, NV 89511	Samples Indicated: 107 Reg. Samples Analyzed: 107 Split Layers Analyzed: 28 Job Site / No. PLPT-Smith Site 19-02-139	Report No. 147011 Date Submitted: Mar-04-22 Date Reported: Mar-25-22
---	--	---

SAMPLE ID	ASBESTOS % TYPE	OTHER DATA	DESCRIPTION
		1) Non-Asbestos Fibers 2) Matrix Materials 3) Date/Time Collected 4) Date Analyzed	FIELD LAB
HA-36-2 Lab ID # 9008-00045-103	None Detected	1) 11-25% Cellulose, Fiberglass 2) 75-89% Gyp, Other m.p.	Building 4, Sheetrock Interior walls
		3) _____ 4) Mar-25-22	Drywall-White/Tan
HA-36-3 Lab ID # 9008-00045-104	None Detected	1) 11-25% Cellulose, Fiberglass 2) 75-89% Gyp, Other m.p.	Building 4, Sheetrock Interior walls
		3) _____ 4) Mar-25-22	Drywall-White/Tan
HA-37-1 Lab ID # 9008-00045-105	None Detected	1) 60-70% Cellulose 2) 30-40% Tar, Other m.p.	Building 4, Black Roofing Material
		3) _____ 4) Mar-25-22	Roofing-Black
HA-37-2 Lab ID # 9008-00045-106	None Detected	1) 60-70% Cellulose 2) 30-40% Tar, Other m.p.	Building 4, Black Roofing Material
		3) _____ 4) Mar-25-22	Roofing-Black
HA-37-3 Lab ID # 9008-00045-107	None Detected	1) 60-70% Cellulose 2) 30-40% Tar, Other m.p.	Building 4, Black Roofing Material
		3) _____ 4) Mar-25-22	Roofing-Black
Lab ID #		1) _____ 2) _____	
		3) _____ 4) _____	
Lab ID #		1) _____ 2) _____	
		3) _____ 4) _____	
Lab ID #		1) _____ 2) _____	
		3) _____ 4) _____	
Lab ID #		1) _____ 2) _____	
		3) _____ 4) _____	
Lab ID #		1) _____ 2) _____	
		3) _____ 4) _____	

Limit of quantitation of method is estimated to be 1% asbestos using a visual area estimation technique. Split samples are inhomogeneous.

Laboratory Analyst
Greg Hanes



ATEM LABORATORIES CHAIN OF CUSTODY

CALIFORNIA: 3431 Ettie Street Oakland, CA 94608 Phone (510) 704-8930 Fax (510) 704-8429
 NEVADA: 1350 Freepport Blvd. #104, Sparks, NV 89431 Phone (775) 359-3377 Fax (775) 359-2798
 You may also email this chain of custody to asbestos@atemlabs.com *denotes required field

1 of 18

Company: Broadbent & Associates		Contact: *Brandon Reiff		Phone: *775-322-7969		Email: *breiff@broadbentinc.com			
Address: *5450 Louie Ln., #101		City: *Reno		State: *NV		Zip: 89511			
Job Site: *PLPT-Smith Site		Job #: 19-02-139		PO #: 19-02-139		Billing Email:			
Reporting *	<input type="checkbox"/> Email	<input type="checkbox"/> Phone	<input type="checkbox"/> Fax	<input type="checkbox"/> Mail	<input type="checkbox"/> Pickup	<input type="checkbox"/> Billing	<input type="checkbox"/> Pre-Paid		
Results Due: *	<input type="checkbox"/> 2 HR	<input type="checkbox"/> 4 HR	<input type="checkbox"/> 6 HR	<input type="checkbox"/> 8 HR	<input type="checkbox"/> 24 HR	<input type="checkbox"/> 48 HR	<input type="checkbox"/> 10 DAY		
Asbestos Air	<input type="checkbox"/> PCM NIOSH 7400	<input type="checkbox"/> A	<input type="checkbox"/> B	<input type="checkbox"/> TEM AHERA	<input type="checkbox"/> TEM CARB Mod. AHERA	<input type="checkbox"/> TEM EPA Yamato Level II	<input type="checkbox"/> TEM NIOSH 7402		
Asbestos Bulk	<input type="checkbox"/> PLM Standard (EPA 600/R-99-1)	<input type="checkbox"/> PLM 400 PC	<input type="checkbox"/> PLM 1000 PC	<input type="checkbox"/> PLM 400 PC	<input type="checkbox"/> PLM 400 PC Grav. Red.	<input type="checkbox"/> PLM 3000 PC Grav. Red.	<input type="checkbox"/> TEM EPA Qualitative		
Asbestos Soils	<input type="checkbox"/> CARB 435 Prep Only	<input type="checkbox"/> CARB 435 PLM	<input type="checkbox"/> 400 PC	<input type="checkbox"/> 800 PC	<input type="checkbox"/> 1000 PC	<input type="checkbox"/> 1200 PC	<input type="checkbox"/> TEM-NOA EPA/CARB Quantitative		
Asbestos Dust	<input type="checkbox"/> ASTM D-5755 Fiber Count	<input type="checkbox"/> ASTM D-5756 Wt. %	<input type="checkbox"/> ASTM D-5756 Mass	<input type="checkbox"/> ASTM D-6480 Dust Wipe	<input type="checkbox"/> Total Particulates (Gravimetric)	<input type="checkbox"/> After Hours: **	<input type="checkbox"/> Sensitivity		
Asbestos Water	<input type="checkbox"/> 100.2 Potable Drinking Water	<input type="checkbox"/> 100.1 Non Potable Water	note that 100.2 will be used for all water samples unless otherwise requested						
Lead/Silica	<input type="checkbox"/> Lead Paint Chips	<input type="checkbox"/> Lead Dust Wipe	<input type="checkbox"/> Lead Air	<input type="checkbox"/> EPA-SW-846 7000B	<input type="checkbox"/> EPA-SW-846 7000B	<input type="checkbox"/> NIOSH 7092	<input type="checkbox"/> Respirable Crystalline Silica in Bulk (NIOSH 7500)		
Custom/Other	<input type="checkbox"/> Custom Analysis **	<input type="checkbox"/> Single Species <input type="checkbox"/> All Species <input type="checkbox"/> NIOSH 0500 <input type="checkbox"/> NIOSH 0600 <input type="checkbox"/> TLCL <input type="checkbox"/> TCLP							
Special Instruct.	<input type="checkbox"/> Composite	<input type="checkbox"/> Prep Only	<input type="checkbox"/> 8 Hour TWA	Other **					
Sample # *	Sample Type	Date Collected	Time On	Time Off	Total Time (min)	Flow Rate (rpm)	Volume or Area Sampled	Hold Sample	Description *
HA-1-1	Bulk	3/3/22							Building 1 Kitchen white vinyl sheet flooring
HA-1-2									"
HA-1-3									"
HA-2-1									Building 1 Drywall interior
HA-2-2									"
HA-2-3									"
HA-3-1									Building 1 Bathroom ceiling drywall
HA-3-2									"
HA-3-3									"
HA-4-1									Building 1 Bathroom blue vinyl sheet flooring
HA-4-2									"
Submitted By *	Received By <i>Gregory J. Henes</i>								
Date/Time Submitted *	Date/Time Received <i>3-4-22 @ 10:16 am</i>								
Submitted By	Received By								
Date/Time Submitted	Date/Time Received								

** For any special instructions, RUSH results or Custom Analysis, you must clarify these specifications AND, of more importance, contact us here at ATEM ahead of time to manage scheduling to meet your requests. This includes dropping off samples for rush, same day analysis. Drop off and processing of samples after hours cannot be accommodated without proper notification from you, and confirmation by ATEM staff. All samples will be held for 3 months from the date of receipt at ATEM. Additional sample storage time may be obtained through ATEM Customer Service.



ATEM LABORATORIES CHAIN OF CUSTODY

CALIFORNIA: 3431 Ettie Street Oakland, CA 94608 Phone (510) 704-8930 Fax (510) 704-8429
 NEVADA: 1350 Freepoint Blvd. #104, Sparks, NV 89431 Phone (775) 359-3377 Fax (775) 359-2798
 You may also email this chain of custody to asbestos@atemlabs.com * denotes required field

2 of 10

Company: Broadbent & Associates		Contact: Brandon Roliff		Phone: * 775-322-7969		Email: * broiff@broadbentinc.com				
Address: * 5450 Louie Ln., #101		City: * Reno		State: * NV		Zip: 89511				
Job Site: * PLPT-Smith Site		Job #: 19-02-139		PO #: 19-02-139		Billing Email:				
Reporting *	<input type="checkbox"/> Email <input type="checkbox"/> Phone <input type="checkbox"/> Fax <input type="checkbox"/> Mail <input type="checkbox"/> Pickup <input type="checkbox"/> Billing <input type="checkbox"/> Email <input type="checkbox"/> Fax <input type="checkbox"/> Mail <input type="checkbox"/> Pre-Paid					After Hours: **				
Results Due: *	<input type="checkbox"/> 2 HR <input type="checkbox"/> 4 HR <input type="checkbox"/> 6 HR <input type="checkbox"/> 8 HR <input type="checkbox"/> 24 HR <input type="checkbox"/> 48 HR <input type="checkbox"/> 3 DAY <input type="checkbox"/> 5 DAY <input type="checkbox"/> 10 DAY	Hold Samples (Unit)				<input type="checkbox"/> ISO 13794 <input type="checkbox"/> Sensitivity				
Asbestos Air	<input type="checkbox"/> PCM NIOSH 7400 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM CARB Mod. AHERA <input type="checkbox"/> TEM EPA Yamate Level II <input type="checkbox"/> TEM NIOSH 7402	<input type="checkbox"/> PLM 1000 PC <input type="checkbox"/> PLM 400 PC Gravimetric Reduction <input type="checkbox"/> PLM 1000 PC Grav. Red.		<input type="checkbox"/> TEM EPA Qualitative <input type="checkbox"/> TEM EPA Quantitative		<input type="checkbox"/> Erionite				
Asbestos Bulk	<input type="checkbox"/> PLM Standard (EPA 600/R-93-1) <input type="checkbox"/> PLM 400 PC <input type="checkbox"/> PLM 1000 PC <input type="checkbox"/> CARB 435 Prep Only	<input type="checkbox"/> EPA Soil Screening Qualitative <input type="checkbox"/> TEM-NOA EPA/CARB Quantitative		<input type="checkbox"/> Total Particulates (Gravimetric)						
Asbestos Soils	<input type="checkbox"/> ASTM D-5755 Fiber Count <input type="checkbox"/> ASTM D-5756 Mess <input type="checkbox"/> ASTM D-6480 Dust Wipe									
Asbestos Water	<input type="checkbox"/> 100.2 Potable Drinking Water <input type="checkbox"/> 100.1 Non Potable Water									
Lead/Silica	<input type="checkbox"/> Lead Paint Chips EPA-SW-846 7000B <input type="checkbox"/> Lead Dust Wipe EPA-SW-846 7000B <input type="checkbox"/> Lead Air NIOSH 7082	<input type="checkbox"/> Crystalline Silica Air (NIOSH 7500) <input type="checkbox"/> Single Species <input type="checkbox"/> All Species		<input type="checkbox"/> Respirable Crystalline Silica in Bulk (NIOSH 7500) <input type="checkbox"/> Single Species <input type="checkbox"/> All Species		<input type="checkbox"/> TLCL <input type="checkbox"/> STLC <input type="checkbox"/> TCLP				
Custom/Other	<input type="checkbox"/> Custom Analysis **									
Special Instruct.	<input type="checkbox"/> Composite <input type="checkbox"/> Prep Only <input type="checkbox"/> 8 Hour TWA <input type="checkbox"/> Other **									
Sample # *	Sample Type	Date Collected	Time On	Time Off	Total Time (min)	Flow Rate (lpm)		Volume or Area Sampled	Hold Sample	Description *
						On	Average			
HA-4-3	Bulk	3/3/22								Building 1 Bathroom blue vinyl sheet flooring
HA-5-1										Building 1 living room pink ceiling insulation
HA-5-2										"
HA-5-3										"
HA-6-1										Building 1 shop area blue wallborad
HA-6-2										"
HA-6-3										"
HA-7-1										Building 1 shop area cinder block wall
HA-7-2										"
HA-7-3										"
HA-8-1										Building 1 concrete foundation slab
Submitted By *	Gregory J. Hayes Jeff Goff									
Date/Time Submitted *	3-4-22 10:00 9/4/22 @ 10:20 am									
Submitted By	Received By									
Date/Time Submitted	Date/Time Received									

** For any special instructions, RUSH results or Custom Analysis, you must clarify these specifications AND, of more importance, contact us here at ATEM ahead of time to manage scheduling to meet your requests. This includes dropping off samples for rush, same day analysis. Drop off and processing of samples after hours cannot be accommodated without proper notification from you, and confirmation by ATEM staff. All samples will be held for 3 months from the date of receipt at ATEM. Additional sample storage time may be obtained through ATEM Customer Service.



ATEM LABORATORIES CHAIN OF CUSTODY

3 of 10

CALIFORNIA: 3431 Ettie Street Oakland, CA 94608 Phone (510) 704-8930 Fax (510) 704-8429
 NEVADA: 1350 Freepport Blvd. #104, Sparks, NV 89431 Phone (775) 359-3377 Fax (775) 359-2798
 You may also email this chain of custody to asbestos@atemlabs.com * denotes required field

Company: Broadbent & Associates		Contact: Brandon Reiff		Phone: 775-322-7969		Email: breiff@broadbentinc.com			
Address: 5450 Louie Ln., #101		City: Reno		State: NV		Zip: 89511			
Job Site: PLPT-Smith Site		Job #: 19-02-139		PO #: 19-02-139		Billing Email:			
Reporting *	<input type="checkbox"/> Email <input type="checkbox"/> Phone <input type="checkbox"/> Fax <input type="checkbox"/> Mail <input type="checkbox"/> Pickup <input type="checkbox"/> Billing <input type="checkbox"/> Mail <input type="checkbox"/> Pre-Paid					After Hours: **			
Results Due: *	<input type="checkbox"/> 2 HR <input type="checkbox"/> 4 HR <input type="checkbox"/> 6 HR <input type="checkbox"/> 8 HR <input type="checkbox"/> 24 HR <input type="checkbox"/> 48 HR <input type="checkbox"/> 3 DAY <input type="checkbox"/> 5 DAY <input type="checkbox"/> 10 DAY					<input type="checkbox"/> ISO 10312 <input type="checkbox"/> ISO 13794 <input type="checkbox"/> Sensitivity			
Asbestos Air	<input type="checkbox"/> PCM NIOSH 7400 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM CARB Mod. AHERA <input type="checkbox"/> TEM EPA Yamate Level II <input type="checkbox"/> TEM NIOSH 7402					<input type="checkbox"/> TEM EPA Qualitative <input type="checkbox"/> TEM EPA Quantitative			
Asbestos Bulk	<input type="checkbox"/> PLM Standard (EPA 600/R-93-1) <input type="checkbox"/> PLM 400 Point Count <input type="checkbox"/> PLM 1000 PC <input type="checkbox"/> PLM 400 PC Gravimetric Reduction <input type="checkbox"/> PLM 1000 PC Grav. Red.					<input type="checkbox"/> TEM-NOA EPA/CARB Quantitative <input type="checkbox"/> Erionite			
Asbestos Soils	<input type="checkbox"/> CARB-435 Prep Only <input type="checkbox"/> CARB-435 PLM <input type="checkbox"/> 400 PC <input type="checkbox"/> 800 PC <input type="checkbox"/> 1200 PC					<input type="checkbox"/> EPA Soil Screening Qualitative <input type="checkbox"/> Total Particulates (Gravimetric)			
Asbestos Dust	<input type="checkbox"/> ASTM D-5755 Fiber Count <input type="checkbox"/> ASTM D-5756 Wt. %								
Asbestos Water	<input type="checkbox"/> 100.2 Potable Drinking Water <input type="checkbox"/> 100.1 Non Potable Water								
Lead/Silica	<input type="checkbox"/> Lead Paint Chips <input type="checkbox"/> Lead Dust Wipe <input type="checkbox"/> Lead Air <input type="checkbox"/> Crystalline Silica Air (NIOSH 7500) <input type="checkbox"/> Respirable Crystalline Silica in Bulk (NIOSH 7500)					<input type="checkbox"/> Single Species <input type="checkbox"/> All Species <input type="checkbox"/> TLCL <input type="checkbox"/> TLCL <input type="checkbox"/> TLCL			
Custom/Other	<input type="checkbox"/> EPA-SW-846 7000B <input type="checkbox"/> EPA-SW-846 7000B <input type="checkbox"/> NIOSH 7082 <input type="checkbox"/> Custom Analysis **					<input type="checkbox"/> NIOSH 0500 <input type="checkbox"/> NIOSH 0600 <input type="checkbox"/> STLC <input type="checkbox"/> TCLP			
Special Instruct.	<input type="checkbox"/> Composite <input type="checkbox"/> Prep Only <input type="checkbox"/> 8 Hour TWA <input type="checkbox"/> Other **								
Sample #	Sample Type	Date Collected	Time On	Time Off	Total Time (min)	Flow Rate (ppm)	Volume or Area Sampled	Hold Sample	Description *
HA-8-2	Bulk	3/3/22							Building 1 concrete foundation slab
HA-8-3									"
HA-9-1									Building 1 yellow wall insulation - shop area
HA-9-2									"
HA-9-3									"
HA-10-1									Building 1 - blue closet drywall
HA-10-2									"
HA-11-1									"
HA-11-2									Building 1 white bathroom vinyl sheet flooring
HA-11-3									"
Submitted By *	Received By <i>Gregory J. Hines</i> <i>3/4/22 @ 10:20 am</i>								
Date/Time Submitted *	Date/Time Received <i>3/4/22 @ 10:20 am</i>								
Submitted By	Received By								
Date/Time Submitted	Date/Time Received								

** For any special instructions, RUSH results or Custom Analysis, you must clarify these specifications AND, of more importance, contact us here at ATEM ahead of time to manage scheduling to meet your requests. This includes dropping off samples for rush, same day analysis. Drop off and processing of samples after hours cannot be accommodated without proper notification from you, and confirmation by ATEM staff. All samples will be held for 3 months from the date of receipt at ATEM. Additional sample storage time may be obtained through ATEM Customer Service.



ATEM LABORATORIES CHAIN OF CUSTODY

4 of 10

CALIFORNIA: 3431 Ettie Street Oakland, CA 94608 Phone (510) 704-8330 Fax (510) 704-8429
 NEVADA: 1350 Freeport Blvd. #104, Sparks, NV 89431 Phone (775) 359-3377 Fax (775) 359-2798

You may also email the chain of custody to atestestemlabs.ca@gmail.com

*denotes required field

Company: Broadbent & Associates		Contact: Brandon Reiff		Phone: 775-322-7969		Email: breiff@broadbentinc.com			
Address: 5450 Louie Ln., #101		City: Reno		State: *		Zip: 89511			
Job Site: *PLPT-Smith Site		Job #: 19-02-139		PO #: 19-02-139		Billing Email:			
Reporting *		Billing		Pre-Paid		After Hours: **			
Results Due: *		2 HR <input type="checkbox"/> 4 HR <input type="checkbox"/> 6 HR <input type="checkbox"/> 8 HR <input type="checkbox"/> 24 HR <input type="checkbox"/> 48 HR <input type="checkbox"/> 3 DAY <input type="checkbox"/> 5 DAY <input type="checkbox"/> 30 DAY <input type="checkbox"/>		Hold Samples (Unit _____)		Sensitivity: _____			
Asbestos Air		<input type="checkbox"/> PCM NIOSH 7400 <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM CARB Mod. AHERA <input type="checkbox"/> TEM EPA Yarnale Level II <input type="checkbox"/> TEM NIOSH 7402 <input type="checkbox"/> ISO 10312 <input type="checkbox"/> ISO 15794 <input type="checkbox"/>		<input type="checkbox"/> PLM Standard (EPA 500/R 93-1) <input type="checkbox"/> PLM 400 Point Count <input type="checkbox"/> PLM 1000 PC <input type="checkbox"/> P.M. 400 PC Gravimetric Reduction <input type="checkbox"/> PLM 3000 PC Grav. Red. <input type="checkbox"/> TEM EPA Qualitative <input type="checkbox"/> TEM EPA Quantitative		<input type="checkbox"/> CARB 435 Prep Only <input type="checkbox"/> CARB 435 PLM <input type="checkbox"/> 400 PC <input type="checkbox"/> 800 PC <input type="checkbox"/> 1000 PC <input type="checkbox"/> 1200 PC <input type="checkbox"/> EPA Soil Screening Qualitative <input type="checkbox"/> TEM-NDA EPA/CARB Quantitative <input type="checkbox"/> Erionite		<input type="checkbox"/> Asbestos Dust <input type="checkbox"/> ASTM D-5755 Fiber Count <input type="checkbox"/> ASTM D-5756 WT. % <input type="checkbox"/> ASTM D-5756 Mass <input type="checkbox"/> ASTM D-6480 Dust Wipe <input type="checkbox"/> Total Particulates (Gravimetric)	
Asbestos Water		<input type="checkbox"/> 100.2 Potable Drinking Water <input type="checkbox"/> 100.1 Non Potable Water		note that 100.2 will be used for all water samples unless otherwise requested					
Lead/Silica		<input type="checkbox"/> Lead Paint Chips <input type="checkbox"/> Lead Dust Wipe <input type="checkbox"/> Lead Air <input type="checkbox"/> Lead Soil EPA-Crystalline Silica Air (NIOSH 7500) <input type="checkbox"/> Crystalline Silica Air (NIOSH 7500) <input type="checkbox"/> Respirable Crystalline Silica in Bulk (NIOSH 7500) <input type="checkbox"/> Single Species <input type="checkbox"/> All Species		<input type="checkbox"/> EPA-SW-846 7000B <input type="checkbox"/> EPA-SW-846 7000A <input type="checkbox"/> NIOSH 7082 <input type="checkbox"/> SW-846 7000B <input type="checkbox"/> Single Species <input type="checkbox"/> All Species		<input type="checkbox"/> Single Species <input type="checkbox"/> All Species			
Custom/Other		<input type="checkbox"/> Custom Analysis **		<input type="checkbox"/> TEM Charfield (Semi-Quant) <input type="checkbox"/> NIOSH 0500 <input type="checkbox"/> NIOSH 0600 <input type="checkbox"/> TTLC <input type="checkbox"/> STLC <input type="checkbox"/> TCLP					
Special Instruct.		<input type="checkbox"/> Composite <input type="checkbox"/> Prep Only <input type="checkbox"/> 8 Hour TWA		Other **					
Sample # *	Sample Type	Date Collected	Time On	Time Off	Total Time (min)	Flow Rate (lpm)	Volume or Area Sampled	Hold Sample	Description *
HA-12-1	Bulk	3/3/22							Building 1 yellow living room wall insulation
HA-12-2									"
HA-12-3									"
HA-13-1									Building 1 pink ceiling insulation
HA-13-2									"
HA-13-2									"
HA-14-1									Building 1 living room yellow vinyl sheet flooring
HA-14-2									"
HA-14-3									"
HA-15-1									Building 1 roof shingles
HA-15-2									"
Submitted By *		Received By		Gregory J. Hanes		3-4-22 @ 10:20 am		[Signature]	
Date/Time Submitted *		Date/Time Received		3-4-22		10:20			
Submitted By		Received By							
Date/Time Submitted		Date/Time Received							

** For any special instructions, RUSH results or Custom Analysis, you must clarify these specifications AND, of more importance, contact us here at ATEM ahead of time to manage scheduling to meet your requests. This includes dropping off samples for rush, same day analysis. Drop off and processing of samples after hours cannot be accommodated without proper notification from you, and confirmation by ATEM staff. All samples will be held for 3 months from the date of receipt at ATEM. Additional sample storage time may be obtained through ATEM Customer Service.



ATEM LABORATORIES CHAIN OF CUSTODY

CALIFORNIA: 3431 Ettie Street Oakland, CA 94608 Phone (510) 704-8930 Fax (510) 704-8429
 NEVADA: 1350 Freepport Blvd. #104, Sparks, NV 89431 Phone (775) 359-3377 Fax (775) 359-2798
 You may also email this chain of custody to asbestostemlabs.ca@gmail.com * denotes required field

5 of 10

Company: Broadbent & Associates		Contact: Brandon Reiff		Email: breiff@broadbentinc.com	
Address: *5450 Louie Ln., #101		City: Reno		State: * Zip: 89511	
Job Site: *PLPT-Smith Site		Job #: 19-02-139		PO #: 19-02-139	
Reporting *		Billing		Billing Email:	
Results Due: *		3 DAY		10 DAY	
Asbestos Air		TEM AHERA		TEM NIOSH 7402	
Asbestos Bulk		PLM Standard (EPA 600/R-93-1)		PLM 1000 PC Grav. Red.	
Asbestos Solis		CARB 435 PLM		TEM-NOA EPA/CARB Quantitative	
Asbestos Dust		ASTM D-5755 Fiber Count		ASTM D-6480 Dust Wipe	
Asbestos Water		100.2 Potable Drinking Water		Total Particulates (Gravimetric)	
Lead/Silica		Lead Dust Wipe		Crystalline Silica in Bulk (NIOSH 7500)	
Custom/Other		Custom Analysis **		Respirable Crystalline Silica in Bulk (NIOSH 7500)	
Special Instruct.		Prep Only		8 Hour TWA	
Sample # *		Sample Type		Date Collected	
HA-15-3		Bulk		3/3/22	
HA-16-1					
HA-16-2					
HA-16-3					
HA-17-1					
HA-17-2					
HA-17-3					
HA-18-1					
HA-18-2					
HA-18-3					
HA-19-1					
Submitted By *		Gregory J. Jones		Date/Time Received 3-4-22 @ 10:20 am	
Date/Time Submitted *		3-4-22		10:20	
Submitted By		Date/Time Received		Description *	
Date/Time Submitted		Date/Time Received		Building 1 roof shingles	
				Building 2 brick wall	
				"	
				"	
				Building 2 cinder block wall	
				"	
				"	
				Building 2 storage room white vinyl sheet flooring	
				"	
				"	
				Building 2 ceiling insulation	

** For any special instructions, RUSH results or Custom Analysis, you must clarify these specifications AND, of more importance, contact us here at ATEM ahead of time to manage scheduling to meet your requests. This includes dropping off samples for rush, same day analysis. Drop off and processing of samples after hours cannot be accommodated without proper notification from you, and confirmation by ATEM staff. All samples will be held for 3 months from the date of receipt at ATEM. Additional sample storage time may be obtained through ATEM Customer Service.



ATEM LABORATORIES CHAIN OF CUSTODY

CALIFORNIA: 3431 Ettie Street Oakland, CA 94608
 NEVADA: 1350 Freepport Blvd. #104, Sparks, NV 89431

Phone (510) 704-8930 Fax (510) 704-8429
 Phone (775) 359-3377 Fax (775) 359-2798

You may also email this chain of custody to asbestostemlabs.ca@gmail.com
 * denotes required field

Company: Broadbent & Associates Contact: Brandon Reiff Email: breiff@broadbentinc.com
 Address: *5450 Louie Ln., #101 City: *Reno State: * Zip: 89511 Email: Email:
 Job Site: *PLPT-Smith Site Job #: 19-02-139 PO #: 19-02-139 Billing Email:

Reporting * Email Phone Fax Mail Pickup Billing 10 DAY 5 DAY 3 DAY 48 HR 24 HR 8 HR 4 HR 2 HR After Hours: **

Results Due: * 2 HR 4 HR 6 HR 8 HR 10 DAY Hold Samples (until) ISO 10312 ISO 13794 Sensitivity

Asbestos Air PCM NIOSH 7400 A B TEM AHERA TEM CARB Mod. AHERA TEM EPA Yamate Level II TEM NIOSH 7402 PLM 1000 PC Grav. Red. TEM EPA Qualitative TEM EPA Quantitative

Asbestos Bulk PLM Standard (EPA 500/R-93-1) PLM 400 Point Count PLM 1000 PC PLM 400 PC Gravimetric Reduction PLM 1000 PC Grav. Red. TEM-NOA EPA/CARB Quantitative Erionite

Asbestos Soils CARB-435 Prep Only CARB-435 PLM 400 PC 800 PC 1200 PC EPA Soil Screening Qualitative TEM-NOA EPA/CARB Quantitative Erionite

Asbestos Dust ASTM D-5755 Fiber Count ASTM D-5756 Mass ASTM D-6480 Dust Wipe Total Particulates (gravimetric)

Asbestos Water 100.2 Potable Drinking Water 100.1 Non Potable Water **note that 100.2 will be used for all water samples unless otherwise requested**

Lead/Silica Lead Paint Chips Lead Dust Wipe Lead Air Crystalline Silica Air (NIOSH 7500) Crystalline Silica in Bulk (NIOSH 7500) Respirable Crystalline Silica in Bulk (NIOSH 7500)

Custom/Other ** EPA-SW-846 7000B EPA-SW-846 7000B NIOSH 7082 Single Species All Species Single Species All Species Single Species All Species TLCL TLCL TLCL TLCL TLCL TLCL

Sample # *	Special Instruct.	Sample Type	Date Collected	Time		Total Time (min)	Flow Rate (rpm)		Volume or Area Sampled	Hold Sample	Description *
				On	Off		On	Off			
HA-19-2		Bulk	3/3/22								Building 2 ceiling insulation
HA-19-3											"
HA-20-1											Building 2 white bathroom shower tile
HA-20-2											"
HA-20-3											"
HA-21-1											Building 2 stained glass window caulk
HA-22-1											Building 2 yellow wall insulation
HA-22-2											"
HA-22-3											"
HA-23-1											Building 2 lt. blue painted drywall
HA-23-2											"

Submitted By * *[Signature]* Received By *Gregory J. Harms*
 Date/Time Submitted * 3-4-22 10:00 Date/Time Received 3/4/22 @ 10:20 am
 Submitted By Received By
 Date/Time Submitted Date/Time Received

** For any special instructions, RUSH results or Custom Analysis, you must clarify these specifications AND, of more importance, contact us here at ATEM ahead of time to manage scheduling to meet your requests. This includes dropping off samples for rush, same day analysis. Drop off and processing of samples after hours cannot be accommodated without proper notification from you, and confirmation by ATEM staff. All samples will be held for 3 months from the date of receipt at ATEM. Additional sample storage time may be obtained through ATEM Customer Service.



ATEM LABORATORIES CHAIN OF CUSTODY

CALIFORNIA: 3431 Ettie Street Oakland, CA 94608
 NEVADA: 1350 Freepport Blvd. #104, Sparks, NV 89431
 You may also email this chain of custody to asbestostemlabs.ca@gmail.com

Phone (510) 704-8930 Fax (510) 704-8429
 Phone (775) 359-3377 Fax (775) 359-2798
 * denotes required field

7 of 10

Company: Broadbent & Associates		Contact: Brandon Reiff		Phone: *775-322-7969		Email: *breiff@broadbentinc.com			
Address: *5450 Louie Ln., #101		City: *Reno		State: *NV		Zip: 89511			
Job Site: *PLPT-Smith Site		Job #: 19-02-139		PO #: 19-02-139		Billing Email:			
Reporting *	<input type="checkbox"/> Email <input type="checkbox"/> Phone <input type="checkbox"/> Fax	<input type="checkbox"/> Mail <input type="checkbox"/> Pickup	<input type="checkbox"/> Billing	<input type="checkbox"/> Email <input type="checkbox"/> Fax	<input type="checkbox"/> Mail <input type="checkbox"/> Pre-Paid				
Results Due: *	<input type="checkbox"/> 2 HR <input type="checkbox"/> 4 HR <input type="checkbox"/> 6 HR <input type="checkbox"/> 8 HR <input type="checkbox"/> 24 HR <input type="checkbox"/> 48 HR <input type="checkbox"/> 3 DAY <input type="checkbox"/> 5 DAY <input type="checkbox"/> 10 DAY	<input type="checkbox"/> Hold Samples (Until)		<input type="checkbox"/> After Hours: **					
Asbestos Air	<input type="checkbox"/> PCM NIOSH 7400 <input type="checkbox"/> A <input type="checkbox"/> B	<input type="checkbox"/> TEM AHERA <input type="checkbox"/> TEM CARB Mod. AHERA	<input type="checkbox"/> TEM EPA Yamate Level II	<input type="checkbox"/> TEM NIOSH 7402	<input type="checkbox"/> ISO 10312	<input type="checkbox"/> ISO 13794	<input type="checkbox"/> Sensitivity		
Asbestos Bulk	<input type="checkbox"/> PLM Standard (EPA 600/R-93-1)	<input type="checkbox"/> PLM 400 Point Count	<input type="checkbox"/> PLM 1000 PC	<input type="checkbox"/> PLM 400 PC Gravimetric Reduction	<input type="checkbox"/> PLM 1000 PC Grav. Red.	<input type="checkbox"/> TEM EPA Qualitative	<input type="checkbox"/> TEM EPA Quantitative		
Asbestos Soils	<input type="checkbox"/> CARB 435 Prep Only	<input type="checkbox"/> CARB 435 PLM	<input type="checkbox"/> 400 PC	<input type="checkbox"/> 800 PC	<input type="checkbox"/> 1200 PC	<input type="checkbox"/> EPA Soil Screening Qualitative	<input type="checkbox"/> TEM-NOA EPA/CARB Quantitative		
Asbestos Dust	<input type="checkbox"/> ASTM D-5755 Fiber Count	<input type="checkbox"/> ASTM D-5756 WT. %	<input type="checkbox"/> ASTM D-5756 Mass	<input type="checkbox"/> ASTM D-6480 Dust Wipe	<input type="checkbox"/> Total Particulates (gravimetric)				
Asbestos Water	<input type="checkbox"/> 100.2 Potable Drinking Water	<input type="checkbox"/> 100.1 Non Potable Water	<i>note that 100.2 will be used for all water samples unless otherwise requested</i>						
Lead/Silica	<input type="checkbox"/> Lead Paint Chips <input type="checkbox"/> Lead Dust Wipe <input type="checkbox"/> Lead Air	<input type="checkbox"/> EPA-SW-846 7000B <input type="checkbox"/> EPA-SW-846 7000B	<input type="checkbox"/> NIOSH 7082	<input type="checkbox"/> Crystalline Silica Air (NIOSH 7500)	<input type="checkbox"/> Crystalline Silica in Bulk (NIOSH 7500)	<input type="checkbox"/> Respirable Crystalline Silica in Bulk (NIOSH 7500)	<input type="checkbox"/> Single Species <input type="checkbox"/> All Species		
Custom/Other	<input type="checkbox"/> Custom Analysis **	<input type="checkbox"/> TEM Chatfield (Semi-Quant) <input type="checkbox"/> NIOSH 0500 <input type="checkbox"/> NIOSH 0600 <input type="checkbox"/> TLCL <input type="checkbox"/> STLC <input type="checkbox"/> TCLP							
Special Instruct.	<input type="checkbox"/> Composite <input type="checkbox"/> Prep Only <input type="checkbox"/> 8 Hour TWA	Other **							
Sample # *	Sample Type	Date Collected	Time On	Time Off	Total Time (min)	Flow Rate (pm)	Volume or Area Sampled	Hold Sample	Description *
HA-23-3	Bulk	3/3/22							Building 2 lt. blue painted drywall
HA-24-1									Building 2 basement cinder block walls
HA-24-2									"
HA-24-3									"
HA-25-1									Building 2 roof shingles
HA-25-2									"
HA-25-3									"
HA-26-1									Building 2 exterior vent insulation
HA-27-1									Building 3 exterior roof caulk material
HA-27-2									"
HA-27-3									"
Submitted By *	Gregory J. Hayes <i>Gregory J. Hayes</i>								
Date/Time Submitted *	3-4-22 1020 <i>3/4/22 @ 10:20 am</i>								
Submitted By	Received By								
Date/Time Submitted	Date/Time Received								

** For any special instructions, RUSH results or Custom Analysis, you must clarify these specifications AND, of more importance, contact us here at ATEM ahead of time to manage scheduling to meet your requests. This includes dropping off samples for rush, same day analysis. Drop off and processing of samples after hours cannot be accommodated without proper notification from you, and confirmation by ATEM staff. All samples will be held for 3 months from the date of receipt at ATEM. Additional sample storage time may be obtained through ATEM Customer Service.



ATEM LABORATORIES CHAIN OF CUSTODY

CALIFORNIA: 3431 Ettie Street Oakland, CA 94608 Phone (510) 704-8930 Fax (510) 704-8429
 NEVADA: 1350 Freepoint Blvd. #104, Sparks, NV 89431 Phone (775) 359-3377 Fax (775) 359-2798
 You may also email this chain of custody to ashbesto@atemlabs.com *denotes required field

8 of 10

Company: Broadbent & Associates		Contact: Brandon Reiff		Phone: 775-322-7969		Email: breiff@broadbentinc.com	
Address: 5450 Louie Ln., #101		City: Reno		State: NV Zip: 89511		Email:	
Job Site: *PLPT-Smith Site		Job #: 19-02-139		PO #: 19-02-139		Email:	
Reporting *		Billing		Pre-Paid		Billing Email:	
Results Due: *		2 HR		4 HR		8 HR	
Asbestos Air		PCM NIOSH 7400		A or B		TEM AHERA	
Asbestos Bulk		PLM Standard (EPA 600/R-93-1)		PLM 400 Point Count		PLM 400 PC Gravimetric Reduction	
Asbestos Soils		CARB 435 Prep Only		CARB 435 PLM		EPA Soil Screening Qualitative	
Asbestos Dust		ASTM D-5755 Fiber Count		ASTM D-5756 Mass		ASTM D-6480 Dust Wipe	
Asbestos Water		100.2 Potable Drinking Water		100.1 Non Potable Water		note that 100.2 will be used for all water samples unless otherwise requested	
Lead/Silica		Lead Paint Chips		Lead Air		Crystalline Silica in Bulk (NIOSH 7500)	
Custom/Other		EPA-SW-846 7000B		EPA-SW-846 7000B		NIOSH 7082	
Special Instruct.		Composite		Prep Only		8 Hour TWA	
Sample # *		Sample Type		Date Collected		Other **	
HA-28-1		Bulk		3/3/22			
HA-28-2						Building 3 brick chimney	
HA-28-3							
HA-29-1						Building 3 wallboard insulation	
HA-29-2							
HA-29-3							
HA-30-1						Building 3 white kitchen countertop	
HA-30-2							
HA-30-3							
HA-31-1						Building 3 white sheetrock walls	
HA-31-2							
Submitted By *		Gregory J. Hanes		Received By		Gregory J. Hanes	
Date/Time Submitted *		3-4-22		Date/Time Received		3-4-22 @ 10:50 pm	
Submitted By				Received By			
Date/Time Submitted				Date/Time Received			

** For any special instructions, RUSH results or Custom Analysis, you must clarify these specifications AND, of more importance, contact us here at ATEM ahead of time to manage scheduling to meet your requests. This includes dropping off samples for rush, same day analysis. Drop off and processing of samples after hours cannot be accommodated without proper notification from you, and confirmation by ATEM staff. All samples will be held for 3 months from the date of receipt at ATEM. Additional sample storage time may be obtained through ATEM Customer Service.



ATEM LABORATORIES CHAIN OF CUSTODY

CALIFORNIA: 3431 Ettie Street Oakland, CA 94608 Phone (510) 704-8930 Fax (510) 704-8429
 NEVADA: 1350 Freepoint Blvd. #104, Sparks, NV 89431 Phone (775) 359-3377 Fax (775) 359-2798
 You may also email this chain of custody to asbestos@atemlabs.com * denotes required field

9 of 10

Company: Broadbent & Associates		Contact: Brandon Reiff		Phone: 775-322-7969		Email: breiff@broadbentinc.com	
Address: 5450 Louie Ln., #101		City: Reno		State: NV Zip: 89511		Email:	
Job Site: PLPT-Smith Site		Job #: 19-02-139		PO #: 19-02-139		Email:	
Reporting *		Billing		Fax		Pre-Paid	
Results Due: *		2 HR		4 HR		6 HR	
Asbestos Air		PCM NIOSH 7400		A B		TEM AHERA	
Asbestos Bulk		PLM Standard (EPA 600/R-99-1)		PLM 400 Point Count		PLM 400 PC Gravimetric Reduction	
Asbestos Soils		CARB 435 Prep Only		400 PC		800 PC	
Asbestos Dust		ASTM D-5755 Fiber Count		ASTM D-5756 Mass		ASTM D-6480 Dust Wipe	
Asbestos Water		100.1 Potable Drinking Water		100.1 Non Potable Water		note that 100.2 will be used for all water samples unless otherwise requested	
Lead/Silica		Lead Paint Chips		Lead Dust Wipe		Lead Air	
Custom/Other **		EPA-SW-846 7000B		EPA-SW-846 7000B		NIOSH 7082	
Special Instruct.		Composite		Prep Only		8 Hour TWA	
Sample # *		Sample Type		Date Collected		Time On	
HA-31-3		Bulk		3/3/22		Time Off	
HA-32-1						Total Time (min)	
HA-32-2						Flow Rate (rpm)	
HA-32-3						On	
HA-33-1						Off	
HA-33-2						Average	
HA-33-3						Volume or Area Sampled	
HA-34-1						Hold Sample	
HA-34-2						Description *	
HA-34-3						Building 3 white sheetrock walls	
HA-35-1						Building 3 concrete pad	
Submitted By *						"	
Date/Time Submitted *		3-4-22		10:20		Building 4 shed wall insulation pink	
Submitted By						"	
Date/Time Submitted						Building 4 ceiling insulation	
						"	
						Building 4 Bathroom white vinyl sheet flooring	
						"	

Received By: Gregory J. Harvis
 Date/Time Received: 3/4/22 @ 10:20
 Received By:
 Date/Time Received:

** For any special instructions, RUSH results or Custom Analysis, you must clarify these specifications AND, of more importance, contact us here at ATEM ahead of time to manage scheduling to meet your requests. This includes dropping off samples for rush, same day analysis. Drop off and processing of samples after hours cannot be accommodated without proper notification from you, and confirmation by ATEM staff. All samples will be held for 3 months from the date of receipt at ATEM. Additional sample storage time may be obtained through ATEM Customer Service.



ATEM LABORATORIES CHAIN OF CUSTODY

CALIFORNIA: 3431 Ettie Street Oakland, CA 94608 Phone (510) 704-8930 Fax (510) 704-8429
 NEVADA: 1350 Freepport Blvd. #104, Sparks, NV 89431 Phone (775) 359-3377 Fax (775) 359-2798
 You may also email this chain of custody to asbestos@atemlabs.com * denotes required field

10 of 10

Company: Broadbent & Associates		Contact: Brandon Reiff		Phone: 775-322-7969		Email: breiff@broadbentinc.com	
Address: 5450 Louie Ln., #101		City: Reno		State: *		Zip: 89511	
Job Site: PLPT-Smith Site		Job #: 19-02-139		PO #: 19-02-139		Billing Email:	
Reporting *		Billing		Hold Samples (Until)		After Hours: **	
Results Due: *		24 HR		3 DAY		5 DAY	
Asbestos Air		TEM AHERA		TEM EPA Yamate Level II		ISO 10312	
Asbestos Bulk		PLM 400 Point Count		PLM 400 PC Gravimetric Reduction		TEM EPA Qualitative	
Asbestos Soils		CARB 435 Prep Only		CARB 435 PLM		TEM NOA EPA/CARB Quantitative	
Asbestos Dust		ASTM D-5755 Fiber Count		ASTM D-5756 Mass		ASTM D-6480 Dust Wipe	
Asbestos Water		100.2 Potable Drinking Water		100.1 Non Potable Water		Total Particulates (Gravimetric)	
Lead/Silica		Lead Dust Wipe		Lead Air		Respirable Crystalline Silica in Bulk (NIOSH 7500)	
Custom/Other		EPA-SW-846 7000B		NIOSH 7082		Single Species	
Special Instruct.		Prep Only		8 Hour TWA		Other **	
Sample # *		Date Collected		Time On		Time Off	
HA-35-2		3/3/22					
HA-35-3							
HA-36-1							
HA-36-2							
HA-36-3							
HA-37-1							
HA-37-2							
HA-37-3							
Submitted By *		Date/Time Submitted *		Received By		Date/Time Received	
Gregory J. Hanes		3-4-22 1000		Gregory J. Hanes		3-4-22 @ 10:20 am	
Submitted By		Date/Time Submitted		Received By		Date/Time Received	

** For any special instructions, RUSH results or Custom Analysis, you must clarify these specifications AND, of more importance, contact us here at ATEM ahead of time to manage scheduling to meet your requests. This includes dropping off samples for rush, same day analysis. Drop off and processing of samples after hours cannot be accommodated without proper notification from you, and confirmation by ATEM staff. All samples will be held for 3 months from the date of receipt at ATEM. Additional sample storage time may be obtained through ATEM Customer Service.

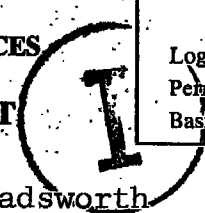
Log No. 15147

Permit No.

Basin

WELL DRILLERS REPORT

Please complete this form in its entirety



CARL

1. OWNER Mr. Kubler ADDRESS Wadsworth

2. LOCATION 1/4 Sec 4 T. 20N N/S R. 24 E Washoe County PERMIT NO.

3. TYPE OF WORK: New Well, Recondition, Deepen, Other. 4. PROPOSED USE: Domestic, Municipal, Irrigation, Industrial, Test, Stock. 5. TYPE WELL: Cable, Rotary, Other.

LITHOLOGIC LOG table with columns: Material, Water Strata, From, To, Thickness. Includes text: 'PLEASE NOTE: This well was originally drilled by G.W. Peterson, supposedly to the 127' depth. The well was filled to the 105' depth and length of 8" casing is unknown. Water quality was bad due to the prevalence of oil in the hole. The well was drilled and cased to the 151' depth with 6" casing and a cement slurry poured between the two casings to shut off the undesirable water. It is conclusive that the upper, or original water was shut off.'

WELL CONSTRUCTION table with columns: Diameter, From, To, Thickness. Includes text: 'Surface seal: Yes No Type. Depth of seal. Gravel packed: Yes No. Gravel packed from. Perforations: Type perforation factory mill slot. Size perforation 3/32 X 3". From 131 feet to 151 feet.'

Date started 9-15-75, 19 Date completed 9-17-75, 19

9. WATER LEVEL: Static water level 45 Feet below land surface. Flow G.P.M. Water temperature cold F. Quality not tested

7. WELL TEST DATA table with columns: Pump RPM, G.P.M., Draw Down, After Hours Pump. Includes text: 'AIR BLOWN 42GPM @ 150' depth'

10. DRILLERS CERTIFICATION: This well was drilled under my supervision and the report is true to the best of my knowledge.

Name W.L. McDonald & Co. Address P.O. Box 404; Sparks, Nevada Nevada contractor's license number 9767 Nevada driller's license number 805

BAILER TEST table with columns: G.P.M., Draw down, feet, hours

Signed Tony Betita by W.L. McDonald Date 9-18-75



INVESTIGATION REPORT

REPORT NO. 100-100000

[Faint, mostly illegible text covering the majority of the page, likely containing the body of an investigation report.]

1975 MAR 22 AM 10 35

ST. 115

OFFICE USE ONLY
 Log No. 15-215
 Permit No. 28749
 Basin _____

Copy

WELL DRILLERS REPORT

Please complete this form in its entirety

(Enzo Gove)

1. OWNER Wadsworth Stone ADDRESS Wadsworth, Nevada

2. LOCATION SE 1/4 NE 1/4 Sec 4 T. 20 N. S. R. 24 E. Washoe County
 PERMIT NO. 28749

3. TYPE OF WORK

New Well <input checked="" type="checkbox"/>	Recondition <input type="checkbox"/>
Deepen <input type="checkbox"/>	Other <input type="checkbox"/>

4. PROPOSED USE

Domestic <input checked="" type="checkbox"/>	Irrigation <input type="checkbox"/>	Test <input type="checkbox"/>
Municipal <input type="checkbox"/>	Industrial <input type="checkbox"/>	Stock <input type="checkbox"/>

5. TYPE WELL

Cable <input checked="" type="checkbox"/>	Rotary <input type="checkbox"/>
Other <input type="checkbox"/>	

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Surface soil		0	5	5
Coarse gravel with clay		5	45	40
clay - (brown)		45	60	15
sand - gravel	<input checked="" type="checkbox"/>	60	90	30
clay - soft		90	110	20
blue in color		110	130	20
gravel				20

8. WELL CONSTRUCTION

Diameter hole 8 in inches Total depth 130 feet
 Casing record 8 in
 Weight per foot 1.38 Thickness _____

Diameter	From	To
<u>10</u> inches	<u>0</u> feet	<u>60</u> feet
<u>8</u> inches	<u>60</u> feet	<u>130</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type Cement
 Depth of seal 60 feet
 Gravel packed: Yes No
 Gravel packed from _____ feet to _____ feet

Perforations:

Type perforation factory sawed
 Size perforation 1 1/2
 From 110 feet to 130 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

9. WATER LEVEL

Static water level _____ Feet below land surface
 Flow _____ G.P.M.
 Water temperature _____ ° F. Quality _____

10. DRILLERS CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name SW Peterson
 Address P.O. Box 660
 Nevada contractor's license number 24341
 Nevada driller's license number 3341
 Signed SW Peterson
 Date Sept 15 1974

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST

G.P.M. 15 Draw down 0 feet 1 hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours

RECEIVED

STATE ENGINEER'S OFFICE

13 NOV 75 9 : 54



**PHASE I
ENVIRONMENTAL SITE ASSESSMENT**

319 & 385 Main St.
Wadsworth, Nevada, 89442
(APNs: 084-160-79 & 084-160-89)

Prepared for:

Pyramid Lake Paiute Tribe
Natural Resources Department
Attn: Mr. Ruben Ramos-Avina
PO Box 256
Nixon, NV 89424

Prepared by:

Broadbent & Associates, Inc.
5450 Louie Lane, #101
Reno, Nevada 89511
775-322-7969

September 2020

Project No.: 19-02-139

This report and its contents represent Privileged and Confidential information. This document should not be duplicated or copied under any circumstances without the express permission of Pyramid Lake Paiute Tribe, its successors or assigns



BROADBENT

5450 Louie Lane, Suite 101, Reno, NV 89511
[T] 775-322-7969 [F] 775-322-7956
broadbentinc.com

Creating Solutions. Building Trust.

September 18, 2020

Project No: 19-02-139

Pyramid Lake Paiute Tribe
Natural Resources Department
PO Box 256
Nixon, Nevada 89424

Attn: Mr. Ruben Ramos-Avina

RE: Phase I Environmental Site Assessment, Washoe County Parcel Numbers 084-160-79 & 084-160-89,
319 & 385 Main St., Wadsworth, Nevada

Dear Mr. Ramos-Avina:

Attached is the report titled *Phase I Environmental Site Assessment, Washoe County Parcel Numbers 084-160-79 & 084-160-89, 319 & 385 Main St., Wadsworth, Nevada 89442*. This report includes a description of activities performed and results obtained from the investigation.

Should you have questions regarding the work performed or results obtained, please do not hesitate to contact us.

Sincerely,

BROADBENT & ASSOCIATES, INC.

Brandon Reiff, PG, CEM #2300 (exp. 3/23/22)
Senior Geologist

Enclosure: Phase I Environmental Site Assessment

Table of Contents

<i>List of Figures</i>	<i>ii</i>
<i>List of Appendices</i>	<i>ii</i>
<i>List of Commonly Used Acronyms</i>	<i>iii</i>
<i>Executive Summary</i>	<i>iv</i>
Section 1: Introduction	1
1.1 Purpose	1
1.2 Scope of Work	2
1.3 Significant Assumptions	2
1.4 Deviations	2
1.5 Special Terms and Conditions	2
1.6 Reliance	2
Section 2: Site Description	3
2.1 Location and Legal Description	3
2.2 Site and Vicinity General Characteristics	3
2.3 Current Uses of the Site	3
2.4 Description of Structures, Roads, and Other Improvements	3
2.5 Current Uses of Adjoining Properties	4
Section 3: User-Provided Information	6
3.1 Owner, Key Property Manager, and Occupant Information	6
3.2 Title Records, Environmental Liens or Activity and Use Limitations	6
3.3 Specialized Knowledge	6
3.4 Valuation Reduction for Environmental Issues	7
3.5 Reason for Performing Phase I	7
Section 4: Records Review	8
4.1 Environmental Record Sources	8
4.2 Physical Setting	9
4.2.1 <i>Topography</i>	9
4.2.2 <i>Surface Water Bodies</i>	9
4.2.3 <i>Geology and Hydrology</i>	10
4.3 Vapor Intrusion	10
4.4 Historical Record Sources	10
4.4.1 <i>Historical Topographic Maps</i>	10
4.4.2 <i>Historical Aerial Photographs</i>	11
4.4.3 <i>Fire Insurance Maps</i>	13
4.4.4 <i>City Directories</i>	13
4.5 Other Environmental Reports	14
Section 5: Site Reconnaissance	15
5.1 Hazardous Substances in Connection with Identified Uses	15
5.2 Hazardous Substance and Unidentified Substance Containers	15
5.3 Storage Tanks	15
5.4 Polychlorinated Biphenyls	15

5.5	Odors, Pools of Liquid	16
5.6	Pits, Ponds, Lagoons.....	16
5.7	Stained Soil/Pavement, Stressed Vegetation	16
5.8	Indications of Solid Waste Disposal.....	16
5.9	Drinking Water, Storm Water, and Wastewater	17
Section 6:	Interviews	18
6.1	Interviews with Past and Present Owners and Occupants.....	18
6.2	Interviews with State and/or Local Government Officials	18
Section 7:	Non-Scope Considerations.....	19
7.1	Radon.....	19
7.2	Asbestos-Containing Material	19
7.3	Lead-Based Paint.....	19
7.4	Mold.....	20
Section 8:	Data Gaps	21
Section 9:	Findings.....	22
Section 10:	Conclusion	25
Section 11:	Limitations & Exceptions of Assessment.....	26
Section 12:	Certification Statement & Signatures.....	27
Section 13:	References	28

List of Figures

- 1 Site Location Map
- 2 Property Location Map

List of Appendices

- A Assessor's Parcel Map(s)
- B User Provided Information
- C Environmental Records Search Report
- D Historical Record Sources
- E Other Environmental Reports
- F Site Inspection Photographs
- G Qualifications of Environmental Professional

List of Commonly Used Acronyms

AAI – All Appropriate Inquiries
APN – Assessor’s Parcel Number
AST – Aboveground storage tank
ASTM – ASTM International
BER – Business Environmental Risk
Broadbent – Broadbent & Associates, Inc.
CERCLA – Comprehensive Environmental Response, Compensation, and Liability Act
CFR – Code of Federal Regulations
CREC-Controlled Recognized Environmental Condition
EDR – Environmental Data Resources, Inc.
EPA – United States Environmental Protection Agency
ESA – Environmental Site Assessment
HREC – Historical Recognized Environmental Condition
LUST – Leaking Underground Storage Tank
NPL – National Priorities List
PCB – Polychlorinated-biphenyls
ppb – Parts per billion
ppm – Parts per million
RCRA – Resource Conservation & Recovery Act
REC – Recognized Environmental Condition
SARA – Superfund Amendments and Reauthorization Act
USDA – United States Department of Agriculture
USGS – United States Geological Survey
UST – Underground Storage Tank

Executive Summary

The Pyramid Lake Paiute Tribe (PLPT) engaged Broadbent & Associates, Inc. (Broadbent) to perform an All Appropriate Inquiry (AAI) Phase I Environmental Site Assessment (ESA) for two contiguous parcels located at 319 and 385 Main St., in Wadsworth, Nevada (Property). The Property is currently owned by Brian Smith (Owner). The Property consists of two adjacent parcels appearing on the Washoe County Tax Rolls as Assessor Parcel Numbers 084-160-79 (319 Main St.) and 084-160-89 (385 Main St.).

To assist the PLPT with its due diligence efforts, Broadbent conducted a Phase I Environmental Site Assessment (ESA) consistent with the ASTM International Standard E1527-13: *Standard Practice for Environmental Site Assessments – Phase I Environmental Site Assessment Process*, and the United States Environmental Protection Agency (EPA) final rule contained within Code of Federal Regulations Volume 40 Part 312 – *Standards and Practices for All Appropriate Inquiries*. Exceptions to, or deletions from, this practice are described in Section 1 of this report.

This assessment has revealed the following recognized environmental conditions (RECs) associated with the Property.

- According to the Owner, a 500-gallon gasoline UST was removed from the Property (319 Main St.) approximately 25 years ago. No records of removal and/or tank closure activities (confirmation soil sampling) of this UST are on file with the WCHD and/or NDEP.
- The Owner indicated the Central Pacific Railroad, associated railroad building structures, and a large roundhouse were located adjacent north and east of the Property. The Owner stated his grandfather (from whom he inherited the Property) used contaminated soil from the former railroad station sites to level off (grade) parts of the Property.
- Several (>5) septic tanks are located throughout the Property. The soil and groundwater beneath these septic tanks has not been fully assessed.
- It is suspected that an unknown size heating oil UST is located on the Property (APN 084-160-89). As shown in the site photos located in Appendix E, potential vent pipes protruding from the surface were identified during the site reconnaissance. No release has been documented, however, the potential for the UST(s) and/or associated piping to fail exists, and therefore, it is classified as a REC.
- “Poor water quality” was noted for the domestic well located on the Property. The Nevada Division of Water Resource’s well log #15147 indicated “oil” being observed in the well. Subsequently, the domestic well was re-drilled and reconditioned to “shut off the undesirable water.” However, analytical data and/or confirmation testing of the water from the domestic well was not provided and/or available. Based on information provided, recognized environmental conditions from potentially impacted groundwater and/or domestic well are currently present at the Property at the time of the reconnaissance.

A BER is defined under the ASTM standard as “a risk which can have a material environmental impact on the business associated with the current or planned use of [a property].” BERs include issues or conditions such as the presence of asbestos, lead-based paint, radon, mold, wetlands, OSHA issues, regulatory compliance

issues, and endangered species or cultural/archaeological issues. This assessment has revealed the following BERs associated with the Property:

- Asbestos containing material (ACM) is commonly found in buildings constructed prior to the 1980s. Since the five building structures were constructed in 1938 the potential exists for ACM. Subsequently, As discussed in section 4.5, the User provided an Asbestos 2007 Report dated June 24, 2007 which was reviewed as part of this Phase I ESA. The Asbestos 2007 report noted that four of the five buildings on the Property possessed ACM.
- Lead based paint (LBP) is a hazard in residential properties constructed prior to 1978. Since the existing buildings on the Property were constructed in 1938, the potential for LBP exists. Subsequently, BERs associated with LBP are identified for the Property based on the following:
 - Potential for presence of LBP;
 - Unknown condition of structural materials potentially containing LBP; and
 - Undetermined future use of the existing structure on the Property.

The following do not meet the definition of an REC but are listed as items of potential environmental concern:

- Potential RECs are associated with the adjacent historic railroad operations which occurred on and/or adjacent of the Property. Potential RECs may include petroleum hydrocarbon impacted soil and/or groundwater from routine railroad operations. Several railroad ties were noted on the Property during the site reconnaissance. The Owner indicated the Central Pacific Railroad, associated railroad building structures, and a large roundhouse were located adjacent north and east of the Property.
- Numerous (>50 containers) hazardous substances or petroleum products in connection with current identified uses were observed within the boundaries of the Property during the site reconnaissance. The majority of the containers on the Property appear to be used paint cans, ceramic joint compound containers, vinyl adhesives, and used oil containers. Containers appear to be discarded throughout the Property and are not adequately stored. Majority of the containers appear to be in poor condition. As such, potential RECs from hazardous substances in connection with identified uses were known to be present on the Property at the time of the reconnaissance.
- Evidence of solid waste disposal was observed on the Property during the reconnaissance visits. Piles of broken up concrete were observed on the Property. Numerous railroad ties, paint cans, unidentified empty plastic containers, 5-gallon buckets, oil filters, and trash are spread across the Property. Additionally, several (>10) tires are scattered throughout the Property. Solid waste is not a part of the definition of a REC. Consequently, no RECs from solid waste disposal are known to be present at the Property. However, the potential exists for a REC to be concealed by the solid waste.

Based upon the above information the following action items are recommended:

- Conduct a Ground Penetrating Radar (GPR) survey in an effort to locate former/current USTs, septic tanks, and potential miscellaneous items buried on the Property.
- Conduct tank removal and confirmation sampling activities in accordance with WCHD and/or NDEP regulations for located USTs and/or previously removed USTs on the Property.

- Conduct soil and groundwater assessments beneath septic tanks located on the Property.
- Conduct soil assessment activities on Property to verify whether or not fill material taken from the adjacent railroad site(s) is impacted by petroleum hydrocarbons.
- Conduct groundwater and/or drinking water assessment for the domestic well located on the Property.
- For ACM, should demolition and/or renovation activities be undertaken, then it is recommended that an Asbestos Demolition/Renovation Survey be completed and that ACM that will be impacted by the demolition and/or renovation be properly abated to comply with federal and state regulations.
- For LBP, it is recommended that any area to be disturbed be checked prior to disturbance to be in compliance with Nevada lead regulation requirements.
- It is recommended that the various drums/containers stored and/or discarded on the Property be properly classified and disposed of or recycled by certified environmental waste cleanup contractors under applicable Resource Conservation and Recovery Act (RCRA) regulations.

Section 1: Introduction

This introduction section describes the purpose of and authorization for performing this investigation. Also discussed are significant assumptions, deviations, special terms and conditions, and user reliance on this report.

1.1 Purpose

To assist the PLPT with its due diligence efforts relative to the property located at 319 & 385 Main St., Wadsworth, NV (Property), Broadbent & Associates, Inc. (Broadbent) conducted an All Appropriate Inquiry Phase I Environmental Site Assessment (ESA) consistent with the ASTM International Standard E1527-13: *Standard Practice for Environmental Site Assessments – Phase I Environmental Site Assessment Process*, and the United States Environmental Protection Agency (EPA) final rule contained within Code of Federal Regulations (CFR) Volume 40 Part 312 – *Standards and Practices for All Appropriate Inquiries* (AAI). The purpose of this due diligence investigation is to identify recognized environmental conditions (RECs), controlled recognized environmental conditions (CRECs), historical recognized environmental conditions (HRECs), and/or de minimis conditions as defined below.

A REC is defined by ASTM International as:

“The presence or likely presence of any hazardous substances or petroleum products on a property in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions.”

A HREC is defined by ASTM International as:

“A past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).”

A CREC is defined by ASTM International as:

A recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).”

A De Minimis Condition is defined by ASTM International as:

“A condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis conditions are not recognized environmental conditions nor controlled recognized environmental conditions.”

1.2 Scope of Work

Various investigative methods were used to complete this ESA. Specific items accomplished include the following:

- Prepared a general site description
- Reviewed User-provided information
- Reviewed readily ascertainable environmental records
- Conducted a site reconnaissance
- Conducted interviews
- Identified data gaps (if present)
- Prepared this ESA report summarizing assessment results

1.3 Significant Assumptions

Conclusions stated in this report are based upon observations made by employees of Broadbent and also upon information provided by others. It is assumed that these observations and information are accurate. However, Broadbent cannot be held responsible for the accuracy of the information provided by others. The scope of this ESA does not purport to encompass every report, record, or other form of documentation relevant to the Property being evaluated.

1.4 Deviations

There were no deviations from the ASTM International standards.

1.5 Special Terms and Conditions

Observations contained within this assessment are based upon Property conditions readily visible and present at the time of the site reconnaissance. These Property observations are unable to specifically identify conditions of potential mold, asbestos containing building materials, subsurface soil, groundwater, vapor, or underground storage tanks, unless specifically mentioned. This ESA does not attempt to address the unidentified past or forecast future Property conditions.

1.6 Reliance

The enclosed ESA has been performed for the exclusive use of PLPT, its successors or assigns and may not be reproduced, distributed, or relied upon by others without the prior written authorization of PLPT and Broadbent. A Reliance Letter can be prepared for additional use upon request by the PLPT.

Section 2: Site Description

This section describes the Property with its location and legal description, general vicinity characteristics, current uses of the Property, description of on-site improvements, and current uses of adjoining properties.

2.1 Location and Legal Description

The Property is located within the incorporated limits of Wadsworth, Nevada. The Property's current physical addresses are 319 and 385 Main St., Wadsworth, Nevada. The Property consists of two adjoining parcels assigned Washoe County Assessor's Parcel Number's 084-160-79 (319 Main St.) and 084-160-89 (385 Main St.). A copy of the Washoe County Assessor's Parcel Map for the Property is provided in Appendix A.

Approximate latitude and longitude coordinates for the center of the Property are 39.6313980° North, 119.2893390° West NAD83. The Property is located within the southwest quarter of the northeast quarter of Section 4, Township 20 North, Range 24 East, relative to the Mount Diablo Baseline and Meridian. The Property is covered by the United States Geological Survey (USGS) 6721866 Wadsworth, NV 7.5-minute quadrangle topographic map. A Site Location Map and Property Location Map are provided as Figures 1 and 2, respectively.

2.2 Site and Vicinity General Characteristics

The Property and vicinity have a gradual downward slope towards the southeast. The elevation of the Property is approximately 4,077 feet above mean sea level. Surface water generally drains towards the southeast. Land uses in proximity to the Property include vacant land to the north, vacant land to the west, Main St. and vacant land to the east, and Main Street and single-family residences to the south.

No RECs, CRECs, and/or HRECs were noted relative to the Property based on review of site and vicinity general characteristics. However, the former railroad building structures and roundhouse located adjacent north and east of the Property present a potential environmental concern.

2.3 Current Uses of the Site

The Property is currently a residential lot with five dilapidated buildings on it (319 Main St.) and a vacant residential lot (385 Main St.). Several septic tanks and a domestic well are located on the Property. The soil and groundwater beneath these septic tanks and water quality from the domestic well have not been fully assessed. Further discussion of the septic tanks and domestic well are included in Sections 5.3 and 5.9, respectively. RECs, were noted relative to the Property based on review of current uses of the Property.

2.4 Description of Structures, Roads, and Other Improvements

The Property address of 319 Main St. is currently developed with five building structures. Each of the five building structures is listed below:

- a single story, single family residence consisting of approximately 1,343 sq. feet. There is also a finished basement consisting of approximately 288 sq. feet. The structure was built in 1938 and is constructed of concrete block exterior walls. The heating and cooling systems for the Property buildings are provided by a wall furnace and electric air conditioning units.
- a storage garage consisting of approximately 2,278 sq. feet. The structure was built in 1938 and is constructed of studded wood siding exterior walls. The heating and cooling systems for the Property buildings are provided by a space heater.

- a single story, labor dormitory building consisting of approximately 660 sq. feet. The structure was built in 1938 and is constructed of studded textured plywood siding exterior walls.
- a single story, labor dormitory building consisting of approximately 312 sq. feet. The structure was built in 1938 and is constructed of studded textured plywood siding exterior walls.
- a single story, labor dormitory building consisting of approximately 364 sq. feet. The structure was built in 1938 and is constructed of studded textured plywood siding exterior walls.

The Property address of 385 Main St. is a vacant residential lot and does not contain any building structures. Additional Property information is provided in the table below.

Size of Property (approximate)	According to the Washoe County Assessor, the approximate size of parcels 084-160-79 and 084-160-89 are 0.698 acres and 0.251 acres, respectively.
General Topography of Property	The Property has a gradual downward slope to the southeast.
Adjoining and/or Access/Egress Roads	The Property is accessible by entrances/exits on the southern side via Main St.
Paved or Concrete Areas (including parking)	The Property contains several concrete pad areas. The concrete pads were former foundations of previously demolished building structures.
Unimproved Areas	There are no known unimproved areas.
Landscaped Areas	There are landscaped areas along the perimeters of the Property.
Surface Water	The Truckee River is approximately 0.27 miles east of the Property.
Potable Water Source	Domestic Well
Sanitary Sewer Utility	Septic System
Storm Sewer Utility	Washoe County
Electrical Utility	NV Energy
Natural Gas Utility	NV Energy

No RECs, CRECs, and/or HRECs were noted relative to the Property based on review of structures, roads and other improvements to the Property.

2.5 Current Uses of Adjoining Properties

Adjoining properties are used for various purposes. Uses of adjoining properties at the time of this investigation are the following:

Direction	Address	Use & Occupant	Comments
North	N/A	Vacant Lot	APN: 084-160-84
	N/A	Vacant Lot	APN: 084-160-88
	N/A	Vacant Lot	APN: 084-160-73
South	N/A	Main Street	Public thoroughfare
	310 Main St.	Single Family Residence	APN: 084-160-07
	420 Main St.	Single Family Residence	APN: 084-160-06

West	N/A	Vacant Lot	APN: 084-160-83
East	N/A N/A	Main St. Vacant Lot	Public thoroughfare APN: 084-160-08

No RECs, CRECs, and/or HRECs were noted relative to the Property based on review of current uses of adjoining properties.

Section 3: User-Provided Information

The purpose of this section is to detail User-provided information used to help identify the possibility of RECs in connection with the Property. Compiling the information contained in this section does not require the technical expertise of an Environmental Professional and is, therefore, typically not performed by the Environmental Professional(s) performing the ESA. A User-Provided Information Questionnaire was provided to the User to assist them in compiling pertinent information. The User-Provided Information Questionnaire is provided in Appendix B. User-provided information is summarized below.

3.1 Owner, Key Property Manager, and Occupant Information

According to Washoe County Assessor Data, the Property is owned by Brian A. Smith (Owner). The Property is currently a single-family residence building(s) (APN 084-160-79) and vacant lot (APN: 084-160-89).

3.2 Title Records, Environmental Liens or Activity and Use Limitations

Reasonably ascertainable recorded land title records should be checked by the User to identify environmental liens or activity and use limitations, if currently recorded against the Property. Environmental liens or activity and use limitations so identified are supposed to be reported to the Environmental Professional conducting the ESA. No evidence of environmental liens or activity and/or use limitations was discovered or brought to the attention of Broadbent. Broadbent requested Environmental Data Resources, Inc. (EDR) to provide a search of available environmental liens and/or activity and use limitations (AULs) that may list the Property. No records of liens and/or AULs were listed for the Property based on the EDR report. A copy of the EDR Environmental Lien and AUL Search is provided in Appendix C.

No RECs, CRECs, and/or HRECs were noted relative to the Property based on review of title records, environmental liens, or activity and use limitations .

3.3 Specialized Knowledge

If the User has or is aware of any specialized knowledge or experience that is material to RECs in connection with the Property, it is the User's responsibility to communicate this information to the Environmental Professional. The Owner stated the Property was used to house an antique shop as well as residential purposes (multi-family). The Owner indicated the Central Pacific Railroad, associated railroad building structures, and a large roundhouse were located adjacent north and east to the Property. The Owner stated his grandfather (from whom he inherited the Property) used contaminated soil from the former railroad station sites located in the vicinity to level off parts of the Property. As a result, an approximately 1 to 2 feet deep layer of ash/garbage extends from the southwest corner to the eastern corner of the Property.

The User provided specialized knowledge that a 500-gallon gasoline UST was removed from the Property (319 Main St.) approximately 25 years ago. No records of installation or removal of USTs for the Property are on file with the Washoe County Health District (WCHD) and/or NDEP. Additionally, several septic tanks are located on the Property at 319 Main St.

An approximately 5,000-gallon cement septic tank is located on Property parcel APN 084-160-89. It is also suspected that an unknown size heating oil UST is located on APN 084-160-89. A field map and notes provided by PLPT is included in Appendix B. Further discussion of the UST(s) and septic tanks are provided in Section 5.3.

The User provided an Asbestos Demolition Inspection Report dated June 24, 2007 (Asbestos 2007). The Asbestos 2007 report was performed by Kellco-Macs (Kellco) for the Property. Kellco found evidence of

asbestos-containing material (ACM) within the buildings on the Property during their assessment. Further discussion of Asbestos 2007 report findings are provided in Section 4.5 of this ESA.

RECs associated with potential UST releases, usage of contaminated fill material from the adjacent railroad, and identification of ACM were identified relative to the Property based on review of available specialized knowledge.

3.4 Valuation Reduction for Environmental Issues

In a transaction involving the purchase of a parcel of real estate, if a User has actual knowledge that the purchase price of the Property is significantly less than the purchase price of comparable properties, the User should try to identify an explanation for the lower price and to make a written record of such explanation. The User provided information that the purchase price for the Property does not reasonably reflect the fair market value of the Property. The User stated that the purchase price may be related to suspected contamination present at the Property.

RECs were noted relative to the Property based on review of information relative to valuation reduction for environmental issues.

3.5 Reason for Performing Phase I

The purpose of this ESA was to identify existing or potential RECs, CRECs, and/or HRECs (as defined by ASTM Standard E-1527-13) in connection with the Property, and it is assumed to also be to qualify the User for Landowner Liability Protection (LLP) relative to potential CERCLA liability.

Section 4: Records Review

The purpose of a Records Review is to obtain and review records that will help identify RECs, CRECs, and/or HRECs in connection with the Property. A discussion of each record source is provided below.

4.1 Environmental Record Sources

Broadbent contracted Environmental Data Resources, Inc. (EDR) to conduct a search of available state and federal environmental records for the Property and surrounding area in order to evaluate potential environmental liabilities and to identify areas of potential environmental concern relative to the Property. A complete listing of those records searched is available in the EDR Report (Appendix C). An abbreviated list is provided in the table below which includes the standard federal and state agency records searched as well as other searched records that identified something of potential concern relative to the Property. A discussion is provided below the table relative to identified potential concerns. The EDR Report also includes a Radius Map depicting the Property and potential concern sites within identified search radiuses.

<i>Standard Database List Per ASTM International</i>	<i>Database Date (M/D/Y)</i>	<i>Subject Property Listed (Y or N)</i>	<i>Total # of Listings</i>	<i>Environmental Concern Posed to the Subject Property</i>
Federal Agencies				
Federal CERCLIS NFRAP SEMS ARCHIVE Sites (<0.5 mile)	4/27/20	N	1	N
State Agencies				
State & Tribal ASTs & USTs (<0.25 mile)	4/8/20	N	1	N
Other Ascertainable Records				
US Brownfields (<0.5 mile)	6/1/20	N	1	N
Indian Reservation (<1.0 mile)	12/31/14	N	1	N
US Mines (<0.25 mile)	5/1/20	N	1	N
Abandoned Mines (<0.25 mile)	3/5/20	N	1	N

Based on information contained within the EDR report, the Property was not listed in any of the databases that were searched. Database results for properties surrounding the target property are discussed below.

The EDR records search found one site within 0.5 miles of the Property listed on the Superfund Enterprise Management Archive (SEMS-ARCHIVE). This site is identified as 'Former Stead Air Force Base' and is approximately 815 feet southeast of the Property. The SEMS-ARCHIVE database tracks sites that have no further interest under the Federal Superfund Program based on available information. The Environmental Protection Agency (EPA) may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. According to the EDR, a preliminary environmental assessment was completed in October 1990, and the Property was issued No Further Remedial Action Planned (NFRAP) status in April 1991. Given the site status, the potential for environmental impact from this site relative to the Property appears low.

A review of the US Brownfields list, as provided by EDR, has revealed that there is one US Brownfields site within approximately 0.5 miles of the target property. The US Brownfields site is approximately 0.25 miles east-northeast of the Property. The site is identified as 'Urrutia'. This site was used for residential purposes by non-tribal members prior to its acquisition by the PLPT. Brownfields grant funding was provided by the EPA to the PLPT to conduct a Phase I & Phase II ESA on the site. According to EDR, the Phase I assessment was completed on June 27, 2017 and indicated that remedial cleanup was required to address environmental concerns related to building materials (asbestos, lead-based paint, mold), drinking water, and indoor air. Subsequently, a Phase II ESA was conducted on September 29, 2017. The Phase II ESA confirmed the presence of asbestos, lead-based paint, and mold. Additionally, the drinking water contained iron and coliform impacts. No further information is provided in the EDR Report. Given the intervening gradient and nature of the contaminants being primarily building materials, the potential for environmental impact to the Property appears to be low.

One site within one mile of the Property is listed on the Abandoned Mines database. This site is identified as "327 Apex Mine" and according to EDR is located approximately 1,177 feet northeast of the Property. The mine was an underground metal mine which was abandoned on January 30, 2014. Given the site status and distance from the Property, the potential for environmental impact from this site relative to the Property appears low.

One site within one mile of the Property is listed on the US Mines database. This site is identified as "Lake Mountain Mining, LLC" and according to EDR is located approximately 1,177 feet northeast of the Property. The US Mines database contains mine identification numbers issued for mines active or opened since 1971. The data also includes violation information. No further information is provided in the EDR. Given the distance from the Property, the potential for environmental impact from this site relative to the Property appears low.

Other sites listed in the table above, but not yet specifically discussed, do not likely pose a significant environmental concern relative to the Property for one or more of the following reasons: distance from Property; relative location to the Property; operating UST facilities with no violations; UST facilities that are permanently out of service; site listing not indicative of a release but rather simply indicating that the site/facility may possess chemicals of concern (e.g. Tribal UST).

4.2 Physical Setting

The USGS, 6721866 Wadsworth, NV Quadrangle 7.5-Minute series topographic map was reviewed for this ESA. This map was photo-revised by the USGS in 2014. In addition, the U.S. Department of Agriculture (USDA) Soil Survey of Washoe County, Nevada was reviewed for this report.

4.2.1 Topography

The USGS, 6721866 Wadsworth, NV Quadrangle 7.5-Minute series topographic map was reviewed for this ESA. According to the contour lines on the topographic map, the Property is located at an approximate elevation of 4,077 feet above mean sea level. The contour lines in vicinity of the Property indicate the area has a gradual downward slope to the southeast.

4.2.2 Surface Water Bodies

The Truckee River is approximately 0.27 miles east of the Property. A domestic well (well logs #15147 & 15215) was identified on the Property. A domestic well is located in the northwestern most building on the Property (APN: 084-160-79). The domestic well is discussed further in Section 5.9. No on-site springs were observed during the Property reconnaissance. No settling ponds, lagoons, surface impoundments, wetlands or natural catch basins were observed on the Property during this investigation.

4.2.3 Geology and Hydrology

The Property is located in Wadsworth, NV. The geological deposits of this area are described by the USGS as stratified sequences of quaternary alluvium. Based on the soil survey maps published by the USDA Soil Conservation Service (SCS), the Property is predominately mapped as “Bluewing” which is gravelly loamy sand soil texture. The Property soil hydrologic group classification is Class A – High infiltration rates. Class A soils are “deep, well drained to excessively drained sands and gravels.”

The groundwater flow direction in the vicinity of the Property is assumed to be toward the southeast. Depth to groundwater is expected to be approximately 25-50 feet below land surface (BLS) in the area near and beneath the Property, according to the Nevada Division of Water Resources on-line Well Log Database.

4.3 Vapor Intrusion

Vapor intrusion occurs when chemicals volatilize and migrate from impacted soil and/or groundwater up into a building’s interior space. Vapor intrusion can pose a potential health threat to the occupants of the building, especially to sensitive populations such as the elderly and children.

Sites within the approximate minimum search distances of 1/3 of a mile for chemicals of concern (COC) and 1/10 of a mile for petroleum hydrocarbon COC were reviewed. Based on the regulatory status, the characteristics of the offsite suspect sources, and/or lack of documented groundwater plumes within the areas of concern, it is unlikely that the Property has been impacted by vapor intrusion from surrounding sites.

4.4 Historical Record Sources

The following standard historical sources may be used to meet the historical record sources review requirements of ASTM E-1527: aerial photographs; fire insurance maps; property tax files; land title records (although these cannot be the sole historical source consulted); topographic maps; city directories; building department records; or zoning/land use records. ASTM E-1527 requires “All obvious uses of the property shall be identified from the present, back to the property’s first developed use, or back to 1940, whichever is earlier. This task requires reviewing only as many of the standard historical sources as are necessary, and that are reasonably ascertainable and likely to be useful.

4.4.1 Historical Topographic Maps

Historical topographic maps are a valuable historical resource for documenting prior use of a property and its surrounding area when other standard historical sources (such as city directories, fire insurance maps, or aerial photographs) are not reasonably ascertainable. The following historical topographic maps were available, reviewed, and described below. Copies of these historical topographic maps are provided in Appendix D.

<i>Date(s)</i>	<i>Map Source & Scale</i>	<i>Property Observations</i>	<i>Surrounding Area Observations</i>
1890	Wadsworth Quad 1:125000	Property is located in the town of Wadsworth.	The area surrounding the town of Wadsworth is undeveloped. The Central Pacific Railroad and is recorded adjacent north of the Property. The Truckee River is east of the Property on this map.

1892	Wadsworth Quad 1:125000	No significant change.	No significant change.
1894	Wadsworth Quad 1:125000	Property is undeveloped.	No significant change.
1957	Wadsworth Quad 1:62500	Property is developed with current structures.	Apparent residential buildings are developed adjacent north and south of the Property. Development of Highway 40 south of the Property is recorded on this map. The Central Pacific railroad has moved east of the Property on this map. A landing strip is identified northwest of the Property on this map.
1985	Wadsworth Quad 1:24000	No significant change.	Further development of apparent residential structures is seen in the town of Wadsworth. Highway 447 and a gravel pit are identified west of the Property on this map. Highway 427 is adjacent south of the Property. Trailer Parks and gravels pits are identified east of the Property on this map. The Pyramid Lake Indian Reservation is recorded on this map. The landing strip is no longer labeled on this map. I-80 is developed south of the Property on this map.
2014	Wadsworth Quad 1:24000	No significant change.	The Southern Pacific Railroad no longer appears on this map. Surrounding area appears to be developed in the current configuration in this photo.

According to the Washoe County Assessor's office, the Property was developed in 1958. No RECs, CRECs, and/or HRECs were noted relative to the Property based on review of the historical topographic maps.

4.4.2 Historical Aerial Photographs

Aerial photographs are a valuable historical resource for documenting past land use and can be particularly helpful when other historical sources (such as city directories or fire insurance maps) are not reasonably ascertainable. The following aerial photographs were available, reviewed, and commented on below. Copies of these photographs are provided in Appendix D.

<i>Date(s)</i>	<i>Photo Source & Scale</i>	<i>Property Observations</i>	<i>Surrounding Area Observations</i>
1954	USGS 1" = 500'	Property is developed with current building structures.	Surrounding area is predominately undeveloped and/or agricultural. Main St. is seen adjacent south of the Property. Apparent residential buildings are seen south and east of the Property in this photo. The Truckee River is seen east of the Property. Agricultural fields are seen south of the Property.
1956	USGS 1" = 500'	No significant change.	Increased development of apparent residential buildings northeast of the Property. Highway 447 is seen west of the Property in this photo.
1980	USDA 1" = 500'	No significant change.	Increased development of residential buildings south of the Property. Several small building structures are observed northwest of the Property in this photo. A school is seen north of the Property in this photo.
1990	USGS 1" = 750'	No significant change.	No significant change.
1994	USGS/DOQQ 1" = 500'	No significant change.	Large scale development of apparent residential buildings north and northwest of the Property is seen in this photo.
1999	USGS 1" = 750'	No significant change.	No significant change.
2006	USDA/NAIP 1" = 500'	No significant change.	Additional development of residential building structures is observed adjacent south of the Property. Continued development of Wadsworth is observed in this photo.
2010	USDA/NAIP 1" = 500'	No significant change.	Surrounding area buildings appear to be developed in their current configuration in this photo.
2013	USDA/NAIP 1" = 500'	No significant change.	No significant change.
2017	USDA/NAIP 1" = 500'	No significant change.	No significant change.

No environmental RECs, CRECs, and/or HRECs were noted relative to the Property based on review of the historical aerial photographs.

4.4.3 Fire Insurance Maps

Fire insurance maps were initially produced by private companies (such as Sanborn, Perris, and the Fire Underwriters Inspection Bureau) for the insurance industry to provide information on the fire risks of buildings and other structures. Fire insurance maps have become a valuable historical resource for persons concerned with evaluating the potential for site contamination based on the history of past Property use. Fire insurance maps are available for approximately 12,000 US cities and towns during the period from 1852 to the present. Map coverage is most comprehensive in urban core areas and in older suburbs. Map coverage is limited in suburban areas developed after 1950. Broadbent queried EDR's collection of fire insurance maps for coverage of the Property. A copy of the Certified Sanborn Map Report is provided in Appendix D.

Date(s)	Map Source	Property Observations	Surrounding Area Observations
1885	Sanborn	Property is not mapped with any structures.	The Central Pacific Railroad, Railroad shop, Roundhouse, and associated railroad offices are mapped adjacent east of the Property. A library and commercial shops are mapped adjacent east of the Property too.
1890	Sanborn	No significant change.	Further increase in apparent residential structures east of the Property.
1897	Sanborn	Two apparent residential dwellings are mapped on the Property. The Central Pacific Railroad is mapped across the northern portion of the Property.	Main Street is mapped adjacent south of the Property. Several residential dwellings are mapped south of the Property. Residential dwellings, a library, and railroad depot are mapped east of the Property.

Potential RECs were noted relative to the Property based on review of fire insurance maps. Potential RECs are associated with the adjacent railroad operations which occurred on and/or adjacent to the Property. Potential RECs may include petroleum hydrocarbon impacted soil and/or groundwater from routine railroad operations. Several railroad ties were noted on the Property during the site reconnaissance. As discussed in Section 3.3, the Owner indicated the Central Pacific Railroad, associated railroad building structures, and a large roundhouse were located adjacent north and east to the Property. The Owner stated his grandfather (from whom he inherited the Property) used contaminated soil from the former railroad station sites located in the vicinity to level off parts of the Property.

4.4.4 City Directories

City directories have been published for cities and towns across the US since the 1700s. Originally a list of residents, the city directory developed into a sophisticated tool for locating individuals and businesses in a particular urban or suburban area. Twentieth-century directories are generally developed into three sections: a business index, a list of resident names and addresses, and a street index. With each address, the directory lists the name of the resident or, if a business is operated from this address, the name and type of business (if unclear from the name). While city directory coverage is comprehensive for major cities, it may be less comprehensive for rural areas and small towns.

Broadbent requested EDR to provide a search of available historic city directories that may list the Property. EDR researched the EDR Digital Directory for non-sequential years beginning in 1992 and up to

2017. It should be noted that residential addresses within the unincorporated portions of counties were typically not included within city directories. Results of this search did not yield any results on the target Property addresses of 319 and 385 Main Street. However, the address of 387 Main Street shows up in the City Directory. The 387 Main Street address refers to the subject Property. Results of this search are included in Appendix D. Results of this search yielded the following information:

387 Main St. – The Property address of 387 Main St. which is associated with the Property showed up in EDR’s Digital Archive Directory as ‘Brian C. Smith’ in 2014, as ‘Glen E. Dame’ in 2005, and as ‘George Holcomb & Carl Kubler’ in 2000, There were no listings for the street address in the EDR Digital Archive’s Directory for the years 2017, 2010, 1995, and 1992.

No environmental RECs, CRECs, and/or HRECs were noted relative to the Property based on review of the historical city directories.

4.5 Other Environmental Reports

As discussed in section 3.3, the User provided an Asbestos 2007 Report dated June 24, 2007 which was reviewed as part of this Phase I ESA. The Asbestos 2007 report was performed by Kellco. The Asbestos 2007 report noted that four of the five buildings on the Property possessed asbestos-containing materials (ACM). Therefore, should renovation or demolition activities be undertaken, then it is recommended that an Asbestos Renovation Survey be completed and that ACM that might be impacted by the renovation/demolition be properly abated to comply with federal and state regulations. The Asbestos 2007 report is included in Appendix E.

The ASTM standard refers to ACM as a non-scope item. The presence of asbestos is identified as a Business Environmental Risk (“BER”). A BER is defined under the ASTM standard as *“a risk which can have a material environmental impact on the business associated with the current or planned use of [a property].”* BERs include issues or conditions such as the presence of asbestos, lead-based paint, radon, mold, wetlands, OSHA issues, regulatory compliance issues, and endangered species or cultural/archaeological issues.

Section 5: Site Reconnaissance

Broadbent conducted a site reconnaissance of the Property on August 24, 2020, as discussed below. The weather was sunny and warm. Photographs of the Property and vicinity taken during the site reconnaissance are provided within Appendix F.

5.1 Hazardous Substances in Connection with Identified Uses

Numerous (>50 containers) hazardous substances or petroleum products in connection with current identified uses were observed within the boundaries of the Property during the site reconnaissance. The majority of the containers on the Property appear to be used paint cans, ceramic joint compound containers, vinyl adhesives, and used oil containers. Containers appear to be discarded throughout the Property and are not adequately stored. Majority of the containers appear to be in poor condition. As such, potential RECs from hazardous substances in connection with identified uses were known to be present on the Property at the time of the reconnaissance. It is recommended that the contents of each drum and/or container be properly classified and disposed of or recycled by a certified environmental waste cleanup contractor under applicable RCRA waste disposal regulations.

5.2 Hazardous Substance and Unidentified Substance Containers

Numerous (>50 containers) hazardous substances, unidentified substances, or petroleum product containers were observed within the boundaries of the Property during the site reconnaissance. As such, RECs from hazardous substance or unidentified substance containers were known to be present on the Property at the time of the reconnaissance. It is recommended that the contents of each unidentified drum and container be properly classified and disposed of or recycled by a certified environmental waste cleanup contractor under applicable RCRA waste disposal regulations. Drums/containers should be clearly labeled.

5.3 Storage Tanks

As discussed in Section 3.3 above, the Property formerly possessed one, ~500-gallon gasoline UST which was removed from the Property (319 Main St.) approximately 25 years ago. No records of installation and/or removal of this UST is on file with the Washoe County Health District (WCHD) and/or NDEP. The soil and groundwater beneath this former gasoline UST has not been fully assessed.

Additionally, an approximately 5,000-gallon concrete septic tank is located on Property parcel APN 084-160-89. It is also suspected that an unknown size heating oil UST is located on APN 084-160-89. Several septic tanks are also located on the Property at 319 Main St. Approximate locations of septic tanks and USTs are depicted on a field map provided by PLPT which is included in Appendix B. The soil and groundwater beneath these tanks has not been fully assessed. As shown in the site photos located in Appendix E, potential vent pipes protruding from the surface were identified during the site reconnaissance. No release has been documented, however, the potential for the UST(s), septic tanks, and/or associated piping to fail exists, and therefore, it is classified as a REC.

Based on information provided, RECS from the USTs and septic tanks are currently present at the Property at the time of the reconnaissance.

5.4 Polychlorinated Biphenyls

Polychlorinated biphenyls (PCBs) are a class of stable compounds that are toxic to the liver and are linked to cancer. The US EPA considers PCBs a Priority Pollutant under the Clean Water Act. The maximum contaminant level of PCBs allowed in drinking water is 0.5 parts per billion (ppb). Due to PCBs' toxicity and classification as a persistent organic pollutant, the United States prohibited the manufacture of PCBs after

July 1, 1979 in the Toxic Substances Control Act (TSCA) of 1976. Until then, PCBs were widely used as coolant and dielectric insulating fluids for oil-filled electrical transformers and capacitors (such as those used in ballasts of old fluorescent and high-intensity discharge lights). PCBs were also used as plasticizers in paints and cements, stabilizing additives in flexible polyvinyl chloride (PVC) coatings of electrical wiring and electronic components, pesticide extenders, cutting oils, reactive flame retardants, lubricating oils, vacuum pump fluids, hydraulic fluids, and sealants for caulking in schools and commercial buildings.

Although manufacture was prohibited after 1979, PCBs already in commerce continued to be allowed in “totally enclosed uses” such as transformers and capacitors. Due to their extended working life, some oil-filled electrical equipment may still contain PCBs. The US EPA considers a product to be “PCB-Contaminated” if the oil contains between 50-500 parts per million (ppm), and to be a PCB product if more than 500 ppm. After July 1, 1979 and through 1998, the US EPA required new oil-filled electrical equipment to be marked “No PCBs.” If an item is not so labeled, and no information is available as to the date of manufacture, an item might be assumed to contain PCBs until proven otherwise. PCB content may or may not be a matter of record with equipment or transformers belonging to a utility company.

No indication of leaks or releases from electrical equipment was observed during the site visit. No verifiable RECs, CRECs, and/or HRECs associated with PCBs were observed or known to be present on the Property at the time of the site reconnaissance.

5.5 Odors, Pools of Liquid

No pools of liquids and/or standing surface water were observed within the boundaries of the Property during the site reconnaissance. No strong, pungent, or noxious odors were noted during the site reconnaissance. No odors, pools of liquid, or standing surface water were observed on properties adjoining the Property when observed from the Property or publicly-accessible areas. As such, no RECs associated with potential odors, pools of liquid, or standing surface water were known to be present on the Property at the time of the site reconnaissance.

5.6 Pits, Ponds, Lagoons

No pits, ponds, or lagoons were observed within the boundaries of the Property during the site reconnaissance. No pits, ponds, or lagoons were observed on properties adjoining the Property when observed from the Property or publicly-accessible areas. As such, no RECs from pits, ponds, or lagoons were known to be present on the Property at the time of the reconnaissance.

5.7 Stained Soil/Pavement, Stressed Vegetation

No stained soil/pavement or stressed vegetation were observed within the boundaries of the Property during the Property reconnaissance. No stained soil/pavement or stressed vegetation were observed on properties adjoining the Property when observed from the Property or publicly-accessible areas. As such, no RECs from stained soil/ pavement or stressed vegetation were known to be present on the Property at the time of site reconnaissance.

5.8 Indications of Solid Waste Disposal

As discussed in Section 3.3, the Owner stated his grandfather (from whom he inherited the Property) used contaminated soil from the former railroad station sites located in the vicinity to level off parts of the Property. As a result, an approximately 1 to 2 feet deep layer of ash/garbage extends from the southwest corner to the eastern corner of the Property. A field map and notes provided by PLPT included in Appendix B shows the approximate location of this ash/garbage layer.

Evidence of solid waste disposal was observed on the Property during the site reconnaissance. Piles of broken up concrete were observed on the Property. Numerous railroad ties, paint cans, unidentified empty plastic containers, 5-gallon buckets, oil filters, and trash are spread across the Property. Additionally, several (>10) tires are scattered throughout the Property. As indicated in Section 5.3, several 55-gallon septic tank drums are buried throughout the Property. Solid waste is not a part of the definition of a REC. Consequently, no RECs from solid waste disposal are known to be present at the Property. However, the potential exists for a REC to be concealed by the solid waste.

5.9 Drinking Water, Storm Water, and Wastewater

A domestic well (well logs #15147 & 15215) was identified on the Property. The domestic well is located in the northwestern most building on the Property (APN: 084-160-79). The domestic well was initially drilled on August 20, 1974 and completed on September 6, 1974. The well was approximately eight inches in diameter and approximately 130 feet deep. The domestic well was initially screened from 110 feet below ground surface (bgs) to 130 feet bgs and had a 60-foot seal per well log #15215.

In September 1975, the domestic well was deepened and reconditioned. Per well log #15147, *“the well was originally drilled by G.W. Peterson, supposedly to 127-foot depth. The well was filled to the 105-foot depth and length of eight-inch casing is unknown. Water quality was bad due to the prevalence of oil in the hole. The well was drilled and cased to 151 feet bgs with six-inch casing and a cement slurry poured between the two casings to shut off the undesirable water. It is conclusive that the upper, or original water was shut off.”*

As indicated above in well log #15147 poor water quality was noted due to “oil” being in the well. Subsequently, the well was re-drilled and reconditioned to “shut off the undesirable water.” No analytical data and/or testing of the water from the domestic well was provided and/or available. Based on information provided, RECs from potentially impacted groundwater and domestic well are currently present at the Property at the time of the site reconnaissance. The Nevada Division of Water Resources Well Driller’s Report for this domestic well is provided in Appendix E. A photograph of the domestic well is provide in Appendix F.

As discussed in Section 5.3, the Property contains several 55-gallon septic tanks buried on the Property. The soil and groundwater beneath these tanks has not been fully assessed. The septic system on the Property has not been properly abandoned per applicable state regulatory agencies, as such, RECs from wastewater (septic tanks) were known to be present on the Property at the time of the reconnaissance.

Section 6: Interviews

The following interviews were conducted in accordance with the requirements of ASTM E1527-13.

6.1 Interviews with Past and Present Owners and Occupants

Interviews were conducted with the following individuals. The Property owner (Mr. Brian Smith) did not provide a completed environmental interview questionnaire but was available to interview during the site reconnaissance. User-Provided Information Questionnaire completed by the PLPT is provided in Appendix B.

According to Mr. Smith, the adjacent site(s) to the north and east contained a large railroad roundhouse. The Central Pacific Railroad and associated infrastructure was located adjacent north and east of the Property. The Property was used to house an antique shop as well as for residential purposes (multi-family). Mr. Smith's grandfather (from whom Mr. Smith inherited the properties) reportedly used contaminated dirt from the former railroad station properties located in the vicinity to level off parts of the Property. According to Mr. Smith, there is potentially a heating oil UST of unknown volume on the Property. Previously, a 500-gallon gasoline UST at 319 Main Street existed. Mr. Smith indicated that there are several 55-gallon septic tank drums buried throughout the Property. Additionally, the buildings (currently vacant/dilapidated) located on the Property contain ACMs and may contain LBP and/or mold. Mr. Smith indicated that there is a domestic well on the Property which is discussed in Section 5.9.

RECs were noted relative to UST(s), septic tanks, and impacted fill material from the adjacent former railroad used to level the Property based on review of information gathered via interviews. The presence of asbestos is identified as a BER (as discussed in Section 4.5).

6.2 Interviews with State and/or Local Government Officials

Broadbent contacted the Nevada Division of Environmental Protection (NDEP) and Washoe County Health Department (WCHD) with regard to reported environmental issues at the Property. No environmental records were found in regard to the subject Property.

Section 7: Non-Scope Considerations

The following items are outside the scope of ASTM E1527-13 and were requested to be included by the client.

7.1 Radon

Radon is a colorless, odorless, naturally occurring, radioactive, inert, gaseous element formed by radioactive decay of radium (Ra) atoms. The US EPA has prepared a map to assist National, State, and local organizations to target their resources and to implement radon-resistant building codes. The map divides the country into three Radon Zones; Zone 1 being those areas with the average predicted indoor radon concentration in residential dwellings exceeding the US EPA Action Limit of 4.0 picoCuries per Liter (pCi/L). It is important to note that the EPA has found homes with elevated levels of radon in all three zones, and the US EPA recommends site-specific testing in order to determine radon levels at a specific location. However, the map does give valuable indication of the propensity of radon gas accumulation in structures.

Radon sampling was not conducted as part of this assessment. Review of the US EPA Map of Radon Zones places the subject property in Zone 2, where average predicted radon levels are between 2.0 and 4.0 pCi/L.

Based upon the radon zone classification, radon is not considered to be a significant environmental concern.

7.2 Asbestos-Containing Material

ACM is commonly found in buildings constructed prior to the 1980s. Since the five building structures were constructed in 1938 the potential exists for ACM. Subsequently, As discussed in section 4.5, the User provided an Asbestos 2007 Report dated June 24, 2007 which was reviewed as part of this Phase I ESA. The Asbestos 2007 report was performed by Kellco. The Asbestos 2007 report noted that four of the five buildings on the Property possessed ACM. The Asbestos 2007 report is included in Appendix E.

The ASTM standard refers to ACM as a non-scope item. The presence of asbestos is identified as a Business Environmental Risk ("BER"). A BER is defined under the ASTM standard as *"a risk which can have a material environmental impact on the business associated with the current or planned use of [a property]."* BERs include issues or conditions such as the presence of asbestos, lead-based paint, radon, mold, wetlands, OSHA issues, regulatory compliance issues, and endangered species or cultural/archaeological issues.

For ACM, should demolition and/or renovation activities be undertaken, then it is recommended that an Asbestos Demolition/Renovation Survey be completed and that all ACM that will be impacted by the demolition and/or renovation be properly abated to comply with federal and state regulations.

7.3 Lead-Based Paint

LBP is a hazard in residential properties constructed prior to 1978. Since the existing buildings on the Property were constructed in 1938, the potential for LBP exists. Subsequently, BERs associated with LBP are identified for the Property based on the following:

- Potential for presence of LBP;
- Unknown condition of structural materials potentially containing LBP; and

- Undetermined future use of the existing structure on the Property

For LBP, it is recommended that any area to be disturbed be checked prior to disturbance to be in compliance with Nevada lead regulation requirements.

7.4 Mold

Broadbent observed accessible areas of the subject Property for significant evidence of mold growth; however this ESA should not be used as a mold survey or inspection. Additionally, this inspection was not designed to assess all areas of potential mold growth that may be affected by mold growth on the Property. Rather, it is intended to give the client an indication as to whether or not conspicuous (based on observed areas) mold growth is present at the Property. No obvious indications of water damage or mold growth were observed during the site reconnaissance.

Section 8: Data Gaps

A data failure is failure to achieve the historical research objectives of ASTM E 1527-13. A data gap is the incompleteness in activities required in this practice. The following data gaps occurred during conduct of this ESA: Due to the large quantity of containers and drums present, not every drum could be inspected; records of USTs and/or septic tanks on the Property were not available and/or provided; groundwater and soil below the UST(s) and septic tanks on the Property has not been assessed; drinking water from the domestic well on the Property has not been assessed; aerial photographs only go back to 1954 (not 1940 as recommended by ASTM); recorded land title records were not provided by the client; County and City development records were not reviewed. Based on the experience and good faith efforts of the environmental professional responsible for conducting and reviewing this ESA, the above data gaps do not constitute a data failure and are not significant enough to affect identification of RECs on the Property.

Section 9: Findings

Findings of the ESA have been discussed throughout the body of this report and are tabulated below.

<i>Report Section</i>		<i>REC (Y/N)</i>	<i>CREC (Y/N)</i>	<i>HREC (Y/N)</i>	<i>De Minimus Conditions (Y/N)</i>	<i>Comments</i>
2	Site Description	Y	N	N	N	Residential lot with five dilapidated buildings. Several septic tanks buried on the Property. Potentially impacted domestic well.
3	User-Provided Information	Y	N	N	N	Potential heating oil tank located on Property. Impacted soil used to level out Property from adjacent railroad site(s). Several septic tanks buried on the Property. No documentation of removal of gasoline UST formerly located on the Property. Asbestos 2007 Report.
4	Records Review	Y	N	N	N	Adjacent railroad operations. Impacted soil used to level out Property from adjacent railroad site(s). Asbestos 2007 Report.
5	Site Reconnaissance	Y	N	N	N	Potential heating oil tank located on Property. Impacted soil used to level out Property from adjacent railroad site(s). Several septic tanks buried on the Property. No documentation of removal of gasoline UST formerly located on the Property. Potentially impacted domestic well.
6	Interviews	Y	N	N	N	Potential heating oil tank located on Property. Impacted soil used to level out Property from adjacent railroad site(s). Several septic tanks buried on the Property. No documentation of removal of gasoline UST formerly located on the Property. Asbestos 2007 Report.

As indicated above, this assessment has revealed the following RECs associated with the Property:

- According to the Owner, a 500-gallon gasoline UST was removed from the Property (319 Main St.) approximately 25 years ago. No records of removal and/or tank closure activities (confirmation soil sampling) of this UST are on file with the WCHD and/or NDEP.
- The Owner indicated the Central Pacific Railroad, associated railroad building structures, and a large roundhouse were located adjacent north and east of the Property. The Owner stated his grandfather (from whom he inherited the Property) used contaminated soil from the former railroad station sites to level off (grade) parts of the Property.
- Several (>5) septic tanks are located throughout the Property. The soil and groundwater beneath these septic tanks has not been fully assessed.
- It is suspected that an unknown size heating oil UST is located on the Property (APN 084-160-89). As shown in the site photos located in Appendix E, potential vent pipes protruding from the surface were identified during the site reconnaissance. No release has been documented, however, the potential for the UST(s) and/or associated piping to fail exists, and therefore, it is classified as a REC.
- “Poor water quality” was noted for the domestic well located on the Property. The Nevada Division of Water Resource’s well log #15147 indicated “oil” being observed in the well. Subsequently, the domestic well was re-drilled and reconditioned to “shut off the undesirable water.” However, analytical data and/or confirmation testing of the water from the domestic well was not provided and/or available. Based on information provided, RECs from potentially impacted groundwater and/or domestic well are currently present at the Property at the time of the reconnaissance.

A BER is defined under the ASTM standard as *“a risk which can have a material environmental impact on the business associated with the current or planned use of [a property].”* BERs include issues or conditions such as the presence of asbestos, lead-based paint, radon, mold, wetlands, OSHA issues, regulatory compliance issues, and endangered species or cultural/archaeological issues. This assessment has revealed the following BERs associated with the Property:

- ACM is commonly found in buildings constructed prior to the 1980s. Since the five building structures were constructed in 1938 the potential exists for ACM. Subsequently, As discussed in section 4.5, the User provided an Asbestos 2007 Report dated June 24, 2007 which was reviewed as part of this Phase I ESA. The Asbestos 2007 report noted that four of the five buildings on the Property possessed ACM.
- Lead based paint (LBP) is a hazard in residential properties constructed prior to 1978. Since the existing buildings on the Property were constructed in 1938, the potential for LBP exists. Subsequently, BERs associated with LBP are identified for the Property based on the following:
 - Potential for presence of LBP;
 - Unknown condition of structural materials potentially containing LBP; and
 - Undetermined future use of the existing structure on the Property.

The following do not meet the definition of an REC but are listed as items of potential environmental concern:

- Potential RECs are associated with the adjacent historic railroad operations which occurred on and/or adjacent to the Property. Potential RECs may include petroleum hydrocarbon impacted soil and/or groundwater from routine railroad operations. Several railroad ties were noted on the Property during the site reconnaissance. The Owner indicated the Central Pacific Railroad, associated railroad building structures, and a large roundhouse were located adjacent north and east to the Property.
- Numerous (>50 containers) hazardous substances or petroleum products in connection with current identified uses were observed within the boundaries of the Property during the site reconnaissance. The majority of the containers on the Property appear to be used paint cans, ceramic joint compound containers, vinyl adhesives, and used oil containers. Containers appear to be discarded throughout the Property and are not adequately stored. Majority of the containers appear to be in poor condition. As such, potential RECs from hazardous substances in connection with identified uses were known to be present on the Property at the time of the reconnaissance.
- Evidence of solid waste disposal was observed on the Property during the reconnaissance visits. Piles of broken up concrete was observed on the Property. Numerous railroad ties, paint cans, unidentified empty plastic containers, 5-gallon buckets, oil filters, and trash are spread across the Property. Additionally, several (>10) tires are scattered throughout the Property. Solid waste is not a part of the definition of a REC. Consequently, no RECs from solid waste disposal are known to be present at the Property. However, the potential exists for a REC to be concealed by the solid waste.

Section 10: Conclusion

Broadbent has performed this ESA in accordance with the scope and limitations of ASTM Practice E 1527-13 for two contiguous parcels located at 319 and 385 Main St., (APNs 084-160-79 & 084-160-89) in Wadsworth, Nevada. Exceptions to, or deviations from, this practice are described in Section 1.4 of this report.

As indicated above in Section 9, this assessment has revealed recognized environmental conditions (RECs), business environmental risk (BERs), and potential RECs associated with the Property.

Based upon this information the following action items are recommended:

- Conduct a Ground Penetrating Radar (GPR) survey in an effort to locate former/current USTs, septic tanks, and potential miscellaneous items buried on the Property.
- Conduct tank removal and confirmation sampling activities in accordance with WCHD and/or NDEP regulations for located USTs and/or previously removed USTs on the Property.
- Conduct soil and groundwater assessments beneath septic tanks located on the Property.
- Conduct soil assessment activities on Property to verify whether or not fill material taken from the adjacent railroad site(s) is impacted by petroleum hydrocarbons.
- Conduct groundwater and/or drinking water assessment for the domestic well located on the Property.
- For ACM, should demolition and/or renovation activities be undertaken, then it is recommended that an Asbestos Demolition/Renovation Survey be completed and that ACM that will be impacted by the demolition and/or renovation be properly abated to comply with federal and state regulations.
- For LBP, it is recommended that any area to be disturbed be checked prior to disturbance to be in compliance with Nevada lead regulation requirements.
- It is recommended that the various drums/containers stored and/or discarded on the Property be properly classified and disposed of or recycled by certified environmental waste cleanup contractors under applicable RCRA regulations.

Section 11: Limitations & Exceptions of Assessment

Broadbent prepared this report for the exclusive use of the PLPT. This ESA is based on review of the site description, User-provided information, readily ascertainable environmental records, and results of site reconnaissance and interviews. This ESA was performed in accordance with generally accepted environmental practices and procedures, as of the date of the report. Reputable environmental professionals practicing in this or similar localities performed the services employing a degree of care and skill ordinarily exercised under similar circumstances. Findings and conclusions were made using methodologies employed per ASTM International Practice E 1527-13 described by ASTM International as representing good commercial and customary practice for conducting an ESA of a property for the purpose of identifying RECs. No other warranties are implied or expressed.

No environmental sampling and associated analyses were undertaken for this ESA report. It is possible that variations in conditions could exist beyond points explored in this investigation.

This report represents professional opinion and judgment, which are dependent upon information obtained during the performance of consulting services. Environmental conditions may exist at the Property that cannot be identified. Conclusions are based, in part, on information supplied by others, the accuracy or sufficiency of which may not be independently reviewed. No investigation can be thorough enough to exclude the presence of hazardous materials at a given site; therefore, if no hazardous materials are identified during an assessment, such a finding should not be construed as a guarantee of the absence of such materials on a property, but rather the results of services performed within project scope, cost, and other real limitations.

Opinions presented apply to conditions existing at the time services were performed. Broadbent is unable to report on, or accurately predict events that may impact the Property following performance of the described services, whether occurring naturally or caused by the actions of others. Broadbent assumes no responsibility for conditions it is not authorized to investigate or conditions not generally recognized as environmentally unacceptable at the time services are performed. Broadbent is not responsible for change in applicable environmental standards, practices, laws, or regulations following performance of services.

Section 12: Certification Statement & Signatures

As required by 40 CFR Part 312.21(d), I declare that, to the best of my professional knowledge and belief, I meet the definition of an Environmental Professional as defined in §312.10 of this part. 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. My qualifications as an Environmental Professional are presented within Appendix G.

BROADBENT & ASSOCIATES, INC.

Signature:



Name: Brandon Reiff

Title: Sr. Geologist

Date: 9-18-2020

Registration No.: 2300

State of: NV

Section 13: References

- American Society for Testing and Materials, 6 November 2013. Designation E1527-13: Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.
- Environmental Data Resources, 14 August 2020. The EDR Radius Map™ Report with GeoCheck®: PLPT-Smith Site, 319/385 Main St., Wadsworth, NV 89442 (Inquiry No. 6157009.2s).
- Environmental Data Resources, 14 August 2020. The EDR – Historical Topographic Map Report: PLPT-Smith Site, 319/385 Main St., Wadsworth, NV 89442 (Inquiry No. 6157009.4).
- Environmental Data Resources, 17 August 2020. The EDR – Aerial Photo Decade Package: PLPT-Smith Site, 319/385 Main St., Wadsworth, NV 89442 (Inquiry No. 6157009.8).
- Environmental Data Resources, 17 August 2020. Certified Sanborn Map Report: PLPT-Smith Site, 319/385 Main St., Wadsworth, NV 89442 (Inquiry No. 6157009.3).
- Environmental Data Resources, 17 September 2020. EDR Environmental Lien and AUL Search: PLPT-Smith Site, 319/385 Main St., Wadsworth, NV 89442 (Inquiry No. 6192698.1).
- Environmental Data Resources, 15 August 2020. The EDR – City Directory Abstract: PLPT-Smith Site, 319/385 Main St., Wadsworth, NV 89442 (Inquiry No. 6157009.5).
- Kellco-Macs, 24 June 2007. Asbestos Demolition Inspection Report.
- Nevada Division of Water Resources, 18 September 1975. Well Driller's Report, Well Log #15147.
- Nevada Division of Water Resources, 15 September 1974. Well Driller's Report, Well Log #15215.
- Washoe County Assessor's Office, 2020. Assessors Map Book 84, Page 16.

FIGURES

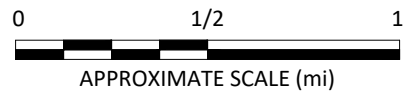
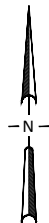
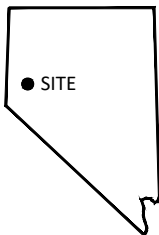


IMAGE SOURCE: Google Earth



5450 Louie Lane, #101
Reno, Nevada 89511

Project No.: 19-02-139 Date: 8/20/2020

Phase I ESA
APNs 084-160-79 & 084-160-89
319 and 385 Main St.
Wadsworth, Nevada 89442

Site Location Map

Drawing

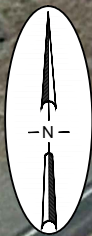
1



APN 084-160-89
385 Main St.

APN 084-160-79
319 Main St.

MAIN ST.



APPROXIMATE SCALE (ft)



5450 Louie Lane, #101
Reno, Nevada 89511

Project No.: 19-02-139 Date: 8/20/2020

Phase I ESA
APNs 084-160-79 & 084-160-89
319 and 385 Main St.
Wadsworth, Nevada 89442

Property Location Map

Drawing

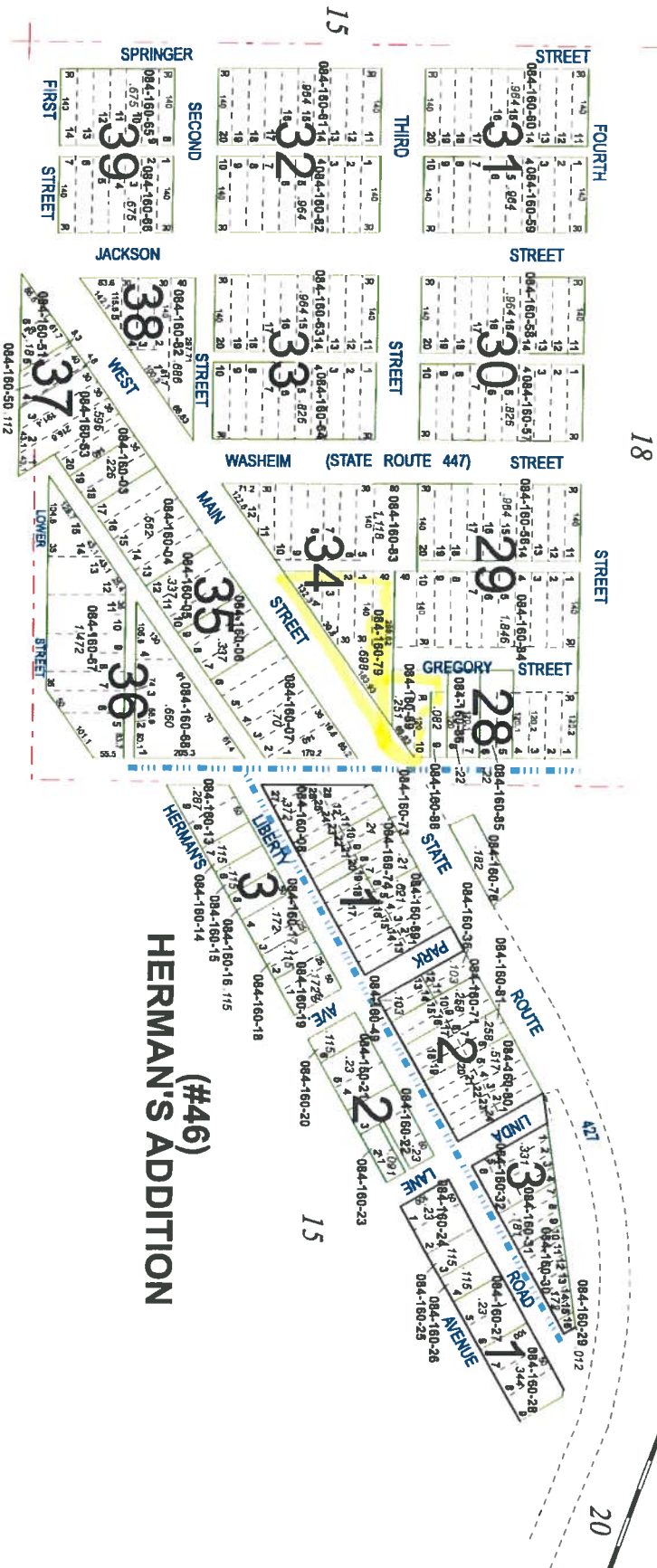
2

APPENDIX A

ASSESSOR'S PARCEL MAP(S)

WADSWORTH TOWNSITE
(#176)

NOTE:
BLOCKS 29, 30, 31,
32, 33, 36 & 39 ARE
TRIBAL LAND

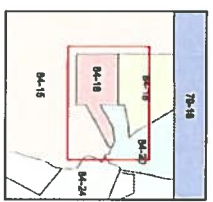
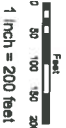


TOWN OF
WADSWORTH
(#135)

HERMAN'S ADDITION
(#46)

Assessor's Map Number
084-16

STATE OF NEVADA
WASHOE COUNTY
ASSESSOR'S OFFICE
Joshua G. Wilson, Assessor
1001 East Ninth Street
Reno, Nevada 89502
(775) 328-2231



created by **TMT 82509**
last updated: _____
area previously shown on map(s) _____

NOTE: This map was prepared for the use of the Washoe County Assessor for assessment and a variety of other purposes. No liability is assumed as to the sufficiency or accuracy of the data obtained therefrom.

Owner Information

Building Information XFOB SUBAREA

APN 084-160-79	Card 1 of 5	Bld #1 Situs 319 MAIN ST	Property Name
Situs 1 319 MAIN ST WASHOE COUNTY NV 89442	Bld # 1	Quality R15 Low-Fair	Building Type Single Family Residence
Owner 1 SMITH, BRIAN A	OWNER	Stories 1 Story	2nd Occupancy
Mail Address PO BOX 100 WADSWORTH NV 89442		Year Built 1938	WAY 1938
Parcel Information		Bedrooms 1	Square Feet 1343
Keyline Desc WADSWORTH TOWNSITE FR LT 1 LT 2 LT 3 LT 4 BLK 34		Full Baths 1	Finished Bsmt 288
Subdivision WADSWORTH TOWNSITE	Section 4 Township 20 Range 24	Half Baths 0	Unfin Bsmt 0
Record of Survey Map : Parcel Map# : Sub Map#		Fixtures 6	Basement Type DUGOUT
Special Property Code		Fireplaces 0	Gar Conv Sq Feet 0
2020 Tax District 4000	Prior APN	Heat Type WALL FURNACE	Total Garage Area 0
2019 Tax District 4000	Tax Cap Status 2010 Change Form Mailed, High Cap Applied	2nd Heat Type	Garage Type
PERMITS 10/10/2007		Exterior Walls HARDBOARD ON FRAME	Detached Garage 0
		2nd Ext Walls CONCRETE BLOCK ON BLOCK	Basement Gar Door 0
		Roof Cover COMPOSITION SHINGLE	Sub Floor WOOD
		% Complete 100	Frame FRAME
		Obso/Bldg Adj 0	Units/Bldg 1
		Construction Modifier	Units/Parcel 5

Land Information

LAND DETAILS

Land Use 200	DOR Code 200	Sewer Septic	Neighborhood LAAC LA Neighborhood Map
Size 30,405 SqFt	Size 0.698 Acres	Street Paved	Zoning Code MDS
		Water Muni	

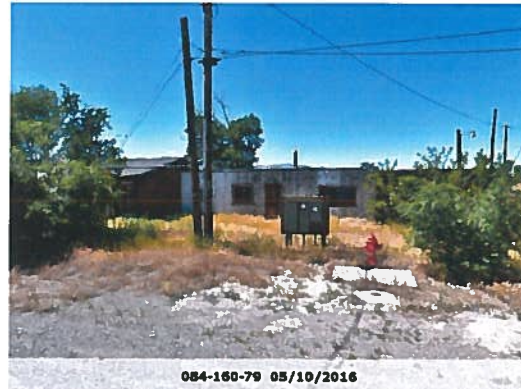
Sales and Transfer Records

RECORDER SEARCH

Grantor	Grantee	Doc #	Doc Type	Doc Date	DOR Code	Value/Sale Price	Sale Code	Note
KUBLER, CARL	SMITH, BRIAN A	2662517	DEED	03-12-2002	400		0 3MNT	
SMITH, BRIAN A	KUBLER, CARL	2662516	AFF	03-12-2002	400		0 3MNT	
SMITH, BRIAN A	SMITH, BRIAN A	2662511	DEED	03-12-2002	400		0 3NTT	
SMITH, BRIAN A	SMITH, BRIAN A	2662510	DEED	03-12-2002	400		0 3NTT	
SMITH, BRIAN A	SMITH, BRIAN A	2662509	DEED	03-12-2002	400		0 3NTT	

Valuation Information

	Taxable Land	New Value	Taxable Imps	OBSO	Tax Cap Value	Taxable Total	Land Assessed	Imps Assessed	Total Assessed	Exemption Value
2020/21 FV	32,000	0	99,452	0	66,683	131,452	11,200	34,808	46,008	0



All parcel data on this page is for use by the Washoe County Assessor for assessment purposes only. The summary data on this page may not be a complete representation of the parcel or of the improvements thereon. Building information, including unit counts and number of permitted units, should be verified with the appropriate building and planning agencies. Zoning information should be verified with the appropriate planning agency. All parcels are reappraised each year. This is a true and accurate copy of the records of the Washoe County Assessor's Office as of 08-16-2020

If you have questions or corrections about our property data you can call us at 775-328-2277 or email us at exemptions@washoecounty.us

Owner Information

APN	084-160-79	Card 2 of 5
Situs 1	319 MAIN ST WASHOE COUNTY NV 89442	Bld # 1
Owner 1 or Trustee	SMITH, BRIAN A	OWNER
Mail Address	PO BOX 100 WADSWORTH NV 89442	

Building Information XFOB SUBAREA

MOBILE HOME INFO			
Bld #2 Situs	319 MAIN ST	Property Name	
Quality	C10 Commercial 1.0 (Low)	Building Type	Storage Garage
Stories	1	2nd Occupancy	
Year Built	1938	WAY	1938
Bedrooms	0	Square Feet	2278
Full Baths	0	Finished Bsmt	0
Half Baths	0	Unfin Bsmt	0
Fixtures	0	Basement Type	
Fireplaces	0	Gar Conv Sq Feet	0
Heat Type	SPACE HEATER	Total Garage Area	0
2nd Heat Type		Garage Type	
Exterior Walls	STUD WALLS - WOOD SIDING	Detached Garage	0
2nd Ext Walls		Basement Gar Door	0
Roof Cover		Sub Floor	
% Complete	100	Frame	WD/STL FRAME
Obso/Bldg Adj	0	Units/Bldg	1
Construction Modifier	0	Units/Parcel	5

Parcel Information

Keyline Desc	WADSWORTH TOWNSITE FR LT 1 LT 2 LT 3 LT 4 BLK 34		
Subdivision	WADSWORTH TOWNSITE		
	Section 4	Township 20	
	Range 24		
Record of Survey Map : Parcel Map# : Sub Map#			
Special Property Code			
Tax District	4000	Prior APN	--
-1 Tax District	4000	Tax Cap Status	2010 Change Form Mailed, High Cap Applied
PERMITS	10/10/2007		

Permits

Permit #	Agency	Issue Date	Status	Type	Description	Est. Value	Appraiser	Last Note
07-276007-2760	WASHOE	08-10-2007	Closed	CONV	DEMOLITION		JST	

SubAreas

Bld - Sec	Code	Description	Occupancy	Year Built	Year Eff	SqFt

1 - 1	BT1	BASEMENT DUGOUT UNFINISHED - RESIDENTIAL	Single Family Residence	1938	1938	288
1 - 1	GLA	GROSS LIVING AREA	Single Family Residence	1938	1938	1343
1 - 1	PCS	PORCH CONCRETE SLAB	Single Family Residence	1938	1938	186
1 - 1	PEN	PORCH ENCLOSED	Single Family Residence	1938	1938	148
1 - 1	PRW	PORCH ROOF WOOD	Single Family Residence	1938	1938	56
2 - 1	GBA	GROSS BUILDING AREA	Storage Garage	1938	1938	2278
2 - 2	PEN	PORCH ENCLOSED	Miscellaneous	1938	1938	102
3 - 1	GLA	GROSS LIVING AREA	Labor Dormitory	1938	1938	660
3 - 2	PCS	PORCH CONCRETE SLAB	Miscellaneous	1938	1938	84
4 - 1	GBA	GROSS BUILDING AREA	Labor Dormitory	1938	1938	312
5 - 1	GBA	GROSS BUILDING AREA	Labor Dormitory	1938	1938	364

XFOBs

Code	Description	Quality	Year	Units
BMFM	BASEMENT FINISH MINIMAL	EBLD	1938	288
CABN	CABIN MANUAL	30	1938	660
CABN	CABIN MANUAL	30	1938	312
CABN	CABIN MANUAL	30	1938	364
SEPT	SEPTIC	30	1938	1
YIMP	YARD IMPROVEMENTS	30	1938	1
SHD3	SHED WOOD	30	1938	416
SHD3	SHED WOOD	30	1938	164

Land Information

LAND DETAILS

Land Use	200	DOR Code	200	Sewer	Septic	Neighborhood	LAAC LA Neighborhood Map
Size	30,405 SqFt	Size	0.698 Acres	Street	Paved	Zoning Code	MDS
				Water	Muni		
Zoning		Land Use Code		Land Unit Type		Units	\$/unit (Base Lot Value)
							Total Adjustment
MDS - WCTY - MEDIUM DENSITY SUBURBAN		200		ST1		1	32,000
							1.00
							32,000
NOTE							

Sales and Transfer Records

RECORDER SEARCH

Grantor	Grantee	Doc #	Doc Type	Doc Date	DOR Code	Value/Sale Price	Sale Code	Note
KUBLER, CARL	SMITH, BRIAN A	2662517 NOT AVAILABLE	DEED	03-12-2002	400	0	3MNT	

SMITH, BRIAN A	KUBLER,CARL	2662516 NOT AVAILABLE	AFF	03-12-2002	400		0	3MNT	
SMITH, BRIAN A	SMITH,BRIAN A	2662511 NOT AVAILABLE	DEED	03-12-2002	400		0	3NTT	
SMITH, BRIAN A	SMITH,BRIAN A	2662510 NOT AVAILABLE	DEED	03-12-2002	400		0	3NTT	
SMITH, BRIAN A	SMITH,BRIAN A	2662509 NOT AVAILABLE	DEED	03-12-2002	400		0	3NTT	

Valuation Information 

The 2020/2021 values are preliminary values and subject to

change.

ABATEMENT INFO SHOW FV ONLY SHOW ALL LINES

	Taxable Land	New Value	Supplemental	Taxable Imps	OBSO	Tax Cap Value	Taxable Total	Land Assessed	Imps Assessed	Total Assessed	Secured PP Assessed	Exe Vali
2020/21 FV	32,000	0		99,452	0	66,683	131,452	11,200	34,808	SEC PP VAL HERE	46,008	
2020/21 NR	32,000	0		99,452	0		131,452	11,200	34,808	SEC PP VAL HERE	46,008	
2020/21 VN	32,000	0		99,452	0		131,452	11,200	34,808	SEC PP VAL HERE	46,008	

If the property sketch is not available on-line you can obtain a copy by calling (775) 328-2277 or send an email to exemptions@washoecounty.us with 'Sketch Request' in the subject line. Please include the APN.



Photos are not available for this Parcel.

All parcel data on this page is for use by the Washoe County Assessor for assessment purposes only. The summary data on this page may not be a complete representation of the parcel or of the improvements thereon. Building information, including unit counts and number of permitted units, should be verified with the appropriate building and planning agencies. Zoning information should be verified with the appropriate

planning agency. All parcels are reappraised each year. This is a true and accurate copy of the records of the Washoe County Assessor's Office as of 08-16-2020

If you have questions or corrections about our property data you can call us at 775-328-2277 or email us at exemptions@washoecounty.us

Building # 2 Sketch

Show/Hide SubArea 084-160-79

SubAreas

Bld - Sec	Code	Description	Occupancy	Year Built	Year Eff	SqFt
1 - 1	BT1	BASEMENT DUGOUT UNFINISHED - RESIDENTIAL	Single Family Residence	1938	1938	288
1 - 1	GLA	GROSS LIVING AREA	Single Family Residence	1938	1938	1343
1 - 1	PCS	PORCH CONCRETE SLAB	Single Family Residence	1938	1938	186
1 - 1	PEN	PORCH ENCLOSED	Single Family Residence	1938	1938	148
1 - 1	PRW	PORCH ROOF WOOD	Single Family Residence	1938	1938	56
2 - 1	GBA	GROSS BUILDING AREA	Storage Garage	1938	1938	2278
2 - 2	PEN	PORCH ENCLOSED	Miscellaneous	1938	1938	102
3 - 1	GLA	GROSS LIVING AREA	Labor Dormitory	1938	1938	660
3 - 2	PCS	PORCH CONCRETE SLAB	Miscellaneous	1938	1938	84
4 - 1	GBA	GROSS BUILDING AREA	Labor Dormitory	1938	1938	312
5 - 1	GBA	GROSS BUILDING AREA	Labor Dormitory	1938	1938	364

All parcel data on this page is for use by the Washoe County Assessor for assessment purposes only. The summary data on this page may not be a complete representation of the parcel or of the improvements thereon. Building information, including unit counts and number of permitted units, should be

Owner Information

APN	084-160-79	Card 3 of 5
Situs 1	319 MAIN ST WASHOE COUNTY NV 89442	Bld # 1
Owner 1 or Trustee	SMITH, BRIAN A	OWNER
Mail Address	PO BOX 100 WADSWORTH NV 89442	

Building Information XFOB SUBAREA

MOBILE HOME INFO

Bld #3 Situs	319 MAIN ST	Property Name	
Quality	C10 Commercial 1.0 (Low)	Building Type	Labor Dormitory
Stories	1	2nd Occupancy	
Year Built	1938	WAY	1938
Bedrooms	0	Square Feet	660
Full Baths	0	Finished Bsmt	0
Half Baths	0	Unfin Bsmt	0
Fixtures	0	Basement Type	
Fireplaces	0	Gar Conv Sq Feet	0
Heat Type	NO HVAC	Total Garage Area	0
2nd Heat Type		Garage Type	
Exterior Walls	STUD WALLS - TEXTURED PLYWOOD	Detached Garage	0
2nd Ext Walls		Basement Gar Door	0
Roof Cover		Sub Floor	
% Complete	100	Frame	WD/STL FRAME
Obso/Bldg Adj	0	Units/Bldg	1
Construction Modifier	0	Units/Parcel	5

Parcel Information

Keyline	WADSWORTH TOWNSITE FR LT 1 LT 2 LT		
Desc	3 LT 4 BLK 34		
Subdivision	WADSWORTH TOWNSITE		
	Section 4	Township 20	
	Range 24		
Record of Survey Map	Parcel Map#	Sub Map#	
Special Property Code			
Tax District	4000	Prior APN	--
-1 Tax District	4000	Tax Cap Status	2010 Change Form Mailed, High Cap Applied
PERMITS	10/10/2007		

Permits

Permit #	Agency	Issue Date	Status	Type	Description	Est. Value	Appraiser	Last Note
07-276007-2760	WASHOE	08-10-2007	Closed	CONV	DEMOLITION		JST	

SubAreas

Bld - Sec	Code	Description	Occupancy	Year Built	Year Eff	SqFt

1 - 1	BT1	BASEMENT DUGOUT UNFINISHED - RESIDENTIAL	Single Family Residence	1938	1938	288
1 - 1	GLA	GROSS LIVING AREA	Single Family Residence	1938	1938	1343
1 - 1	PCS	PORCH CONCRETE SLAB	Single Family Residence	1938	1938	186
1 - 1	PEN	PORCH ENCLOSED	Single Family Residence	1938	1938	148
1 - 1	PRW	PORCH ROOF WOOD	Single Family Residence	1938	1938	56
2 - 1	GBA	GROSS BUILDING AREA	Storage Garage	1938	1938	2278
2 - 2	PEN	PORCH ENCLOSED	Miscellaneous	1938	1938	102
3 - 1	GLA	GROSS LIVING AREA	Labor Dormitory	1938	1938	660
3 - 2	PCS	PORCH CONCRETE SLAB	Miscellaneous	1938	1938	84
4 - 1	GBA	GROSS BUILDING AREA	Labor Dormitory	1938	1938	312
5 - 1	GBA	GROSS BUILDING AREA	Labor Dormitory	1938	1938	364

XFOBs

Code	Description	Quality	Year	Units
BMFM	BASEMENT FINISH MINIMAL	EBLD	1938	288
CABN	CABIN MANUAL	30	1938	660
CABN	CABIN MANUAL	30	1938	312
CABN	CABIN MANUAL	30	1938	364
SEPT	SEPTIC	30	1938	1
YIMP	YARD IMPROVEMENTS	30	1938	1
SHD3	SHED WOOD	30	1938	416
SHD3	SHED WOOD	30	1938	164

Land Information

LAND DETAILS

Land Use	200	DOR Code	200	Sewer	Septic	Neighborhood	LAAC LA Neighborhood Map
Size	30,405 SqFt	Size	0.698 Acres	Street	Paved	Zoning Code	MDS
				Water	Muni		
Zoning		Land Use Code		Land Unit Type		Units	
						\$/unit (Base Lot Value)	
							Total Adjustment
							Value
MDS - WCTY - MEDIUM DENSITY SUBURBAN	200	ST1	1	32,000	1.00	32,000	
NOTE							

Sales and Transfer Records

RECORDER SEARCH

Grantor	Grantee	Doc #	Doc Type	Doc Date	DOR Code	Value/Sale Price	Sale Code	Note
KUBLER, CARL	SMITH, BRIAN A	2662517 NOT AVAILABLE	DEED	03-12-2002	400	0	3MNT	

SMITH, BRIAN A	KUBLER,CARL	2662516 NOT AVAILABLE	AFF	03-12-2002	400	0	3MNT	
SMITH, BRIAN A	SMITH,BRIAN A	2662511 NOT AVAILABLE	DEED	03-12-2002	400	0	3NTT	
SMITH, BRIAN A	SMITH,BRIAN A	2662510 NOT AVAILABLE	DEED	03-12-2002	400	0	3NTT	
SMITH, BRIAN A	SMITH,BRIAN A	2662509 NOT AVAILABLE	DEED	03-12-2002	400	0	3NTT	

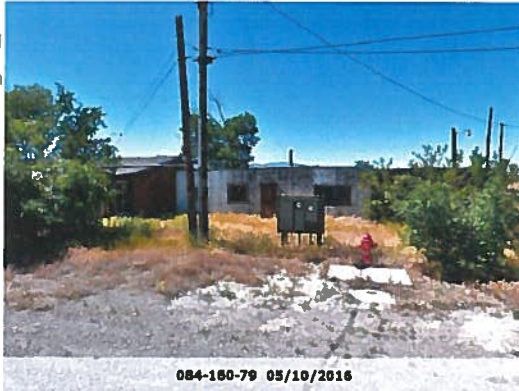
Valuation Information 

The 2020/2021 values are preliminary values and subject to change.

ABATEMENT INFO SHOW FV ONLY SHOW ALL LINES

	Taxable Land	New Value	Supplemental	Taxable Imps	OBSO	Tax Cap Value	Taxable Total	Land Assessed	Imps Assessed	Total Assessed	Secured PP Assessed	Exe Vali
2020/21 FV	32,000	0		99,452	0	66,683	131,452	11,200	34,808	SEC PP VAL HERE	46,008	
2020/21 NR	32,000	0		99,452	0		131,452	11,200	34,808	SEC PP VAL HERE	46,008	
2020/21 VN	32,000	0		99,452	0		131,452	11,200	34,808	SEC PP VAL HERE	46,008	

If the property sketch is not available on-line you can obtain a copy by calling (775) 328-2277 or send an email to exemptions@washoecounty.us with 'Sketch Request' in the subject line. Please include the APN.



Photos are not available for this Parcel.

All parcel data on this page is for use by the Washoe County Assessor for assessment purposes only. The summary data on this page may not be a complete representation of the parcel or of the improvements thereon. Building information, including unit counts and number of permitted units, should be verified with the appropriate building and planning agencies. Zoning information should be verified with the appropriate

planning agency. All parcels are reappraised each year. This is a true and accurate copy of the records of the Washoe County Assessor's Office as of 08-16-2020

If you have questions or corrections about our property data you can call us at 775-328-2277 or email us at exemptions@washoecounty.us

Building # 3 Sketch

Show/Hide SubArea 084-160-79

SubAreas

Bld - Sec	Code	Description	Occupancy	Year Built	Year Eff	SqFt
1 - 1	BT1	BASEMENT DUGOUT UNFINISHED - RESIDENTIAL	Single Family Residence	1938	1938	288
1 - 1	GLA	GROSS LIVING AREA	Single Family Residence	1938	1938	1343
1 - 1	PCS	PORCH CONCRETE SLAB	Single Family Residence	1938	1938	186
1 - 1	PEN	PORCH ENCLOSED	Single Family Residence	1938	1938	148
1 - 1	PRW	PORCH ROOF WOOD	Single Family Residence	1938	1938	56
2 - 1	GBA	GROSS BUILDING AREA	Storage Garage	1938	1938	2278
2 - 2	PEN	PORCH ENCLOSED	Miscellaneous	1938	1938	102
3 - 1	GLA	GROSS LIVING AREA	Labor Dormitory	1938	1938	660
3 - 2	PCS	PORCH CONCRETE SLAB	Miscellaneous	1938	1938	84
4 - 1	GBA	GROSS BUILDING AREA	Labor Dormitory	1938	1938	312
5 - 1	GBA	GROSS BUILDING AREA	Labor Dormitory	1938	1938	364

All parcel data on this page is for use by the Washoe County Assessor for assessment purposes only. The summary data on this page may not be a complete representation of the parcel or of the improvements thereon. Building information, including unit counts and number of permitted units, should be

Owner Information

APN	084-160-79	Card 4 of 5
Situs 1	319 MAIN ST WASHOE COUNTY NV 89442	Bld # 1
Owner 1 or Trustee	SMITH, BRIAN A	OWNER
Mail Address	PO BOX 100 WADSWORTH NV 89442	

Building Information XFOB SUBAREA

MOBILE HOME INFO			
Bld #4 Situs	319 MAIN ST	Property Name	
Quality	C10 Commercial 1.0 (Low)	Building Type	Labor Dormitory
Stories	1	2nd Occupancy	
Year Built	1938	WAY	1938
Bedrooms	0	Square Feet	312
Full Baths	0	Finished Bsmt	0
Half Baths	0	Unfin Bsmt	0
Fixtures	0	Basement Type	
Fireplaces	0	Gar Conv Sq Feet	0
Heat Type	NO HVAC	Total Garage Area	0
2nd Heat Type		Garage Type	
Exterior Walls	STUD WALLS - TEXTURED PLYWOOD	Detached Garage	0
2nd Ext Walls		Basement Gar Door	0
Roof Cover		Sub Floor	
% Complete	100	Frame	WD/STL FRAME
Obso/Bldg Adj	0	Units/Bldg	1
Construction Modifier	0	Units/Parcel	5

Parcel Information

Keyline	WADSWORTH TOWNSITE FR LT 1 LT 2 LT		
Desc	3 LT 4 BLK 34		
Subdivision	WADSWORTH TOWNSITE		
	Section 4	Township 20	
	Range 24		
Record of Survey Map : Parcel Map# : Sub Map#			
Special Property Code			
Tax District	4000	Prior APN	--
-1 Tax District	4000	Tax Cap Status	2010 Change Form Mailed, High Cap Applied
PERMITS	10/10/2007		

Permits

Permit #	Agency	Issue Date	Status	Type	Description	Est. Value	Appraiser	Last Note
07-276007-2760	WASHOE	08-10-2007	Closed	CONV	DEMOLITION		JST	

SubAreas

Bld - Sec	Code	Description	Occupancy	Year Built	Year Eff	SqFt

1 - 1	BT1	BASEMENT DUGOUT UNFINISHED - RESIDENTIAL	Single Family Residence	1938	1938	288
1 - 1	GLA	GROSS LIVING AREA	Single Family Residence	1938	1938	1343
1 - 1	PCS	PORCH CONCRETE SLAB	Single Family Residence	1938	1938	186
1 - 1	PEN	PORCH ENCLOSED	Single Family Residence	1938	1938	148
1 - 1	PRW	PORCH ROOF WOOD	Single Family Residence	1938	1938	56
2 - 1	GBA	GROSS BUILDING AREA	Storage Garage	1938	1938	2278
2 - 2	PEN	PORCH ENCLOSED	Miscellaneous	1938	1938	102
3 - 1	GLA	GROSS LIVING AREA	Labor Dormitory	1938	1938	660
3 - 2	PCS	PORCH CONCRETE SLAB	Miscellaneous	1938	1938	84
4 - 1	GBA	GROSS BUILDING AREA	Labor Dormitory	1938	1938	312
5 - 1	GBA	GROSS BUILDING AREA	Labor Dormitory	1938	1938	364

XFOBs

Code	Description	Quality	Year	Units
BMFM	BASEMENT FINISH MINIMAL	EBLD	1938	288
CABN	CABIN MANUAL	30	1938	660
CABN	CABIN MANUAL	30	1938	312
CABN	CABIN MANUAL	30	1938	364
SEPT	SEPTIC	30	1938	1
YIMP	YARD IMPROVEMENTS	30	1938	1
SHD3	SHED WOOD	30	1938	416
SHD3	SHED WOOD	30	1938	164

Land Information

LAND DETAILS

Land Use	200	DOR Code	200	Sewer	Septic	Neighborhood	LAAC LA Neighborhood Map
Size	30,405 SqFt	Size	0.698 Acres	Street	Paved	Zoning Code	MDS
		Water	Muni				
Zoning		Land Use Code		Land Unit Type		Units	
						\$/unit (Base Lot Value)	
							Total Adjustment
							Value
MDS - WCTY - MEDIUM DENSITY SUBURBAN	200	ST1	1	32,000	1.00	32,000	
NOTE							

Sales and Transfer Records

RECORDER SEARCH

Grantor	Grantee	Doc #	Doc Type	Doc Date	DOR Code	Value/Sale Price	Sale Code	Note
KUBLER, CARL	SMITH, BRIAN A	2662517 NOT AVAILABLE	DEED	03-12-2002	400	0	3MNT	

SMITH, BRIAN A	KUBLER,CARL	2662516 NOT AVAILABLE	AFF	03-12-2002	400		0	3MNT	
SMITH, BRIAN A	SMITH,BRIAN A	2662511 NOT AVAILABLE	DEED	03-12-2002	400		0	3NTT	
SMITH, BRIAN A	SMITH,BRIAN A	2662510 NOT AVAILABLE	DEED	03-12-2002	400		0	3NTT	
SMITH, BRIAN A	SMITH,BRIAN A	2662509 NOT AVAILABLE	DEED	03-12-2002	400		0	3NTT	

Valuation Information 

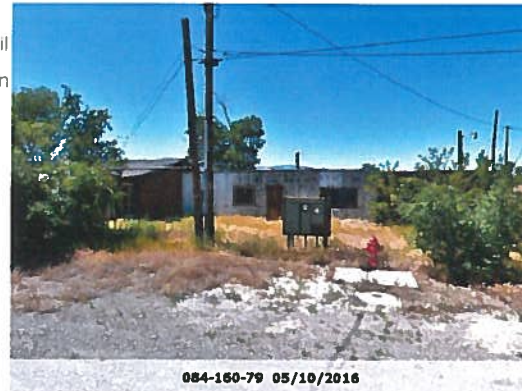
change.

The 2020/2021 values are preliminary values and subject to

ABATEMENT INFO SHOW FV ONLY SHOW ALL LINES

	Taxable Land	New Value	Supplemental	Taxable Imps	OBSO	Tax Cap Value	Taxable Total	Land Assessed	Imps Assessed	Total Assessed	Secured PP Assessed	Exe Vali
2020/21 FV	32,000	0		99,452	0	66,683	131,452	11,200	34,808	SEC PP VAL HERE	46,008	
2020/21 NR	32,000	0		99,452	0		131,452	11,200	34,808	SEC PP VAL HERE	46,008	
2020/21 VN	32,000	0		99,452	0		131,452	11,200	34,808	SEC PP VAL HERE	46,008	

If the property sketch is not available on-line you can obtain a copy by calling (775) 328-2277 or send an email to exemptions@washoecounty.us with 'Sketch Request' in the subject line. Please include the APN.



Photos are not available for this Parcel.

All parcel data on this page is for use by the Washoe County Assessor for assessment purposes only. The summary data on this page may not be a complete representation of the parcel or of the improvements thereon. Building information, including unit counts and number of permitted units, should be verified with the appropriate building and planning agencies. Zoning information should be verified with the appropriate

planning agency. All parcels are reappraised each year. This is a true and accurate copy of the records of the Washoe County Assessor's Office as of 08-16-2020

If you have questions or corrections about our property data you can call us at 775-328-2277 or email us at exemptions@washoecounty.us

Building # 4 Sketch

Show/Hide SubArea 084-160-79

SubAreas

Bld - Sec	Code	Description	Occupancy	Year Built	Year Eff	SqFt
1 - 1	BT1	BASEMENT DUGOUT UNFINISHED - RESIDENTIAL	Single Family Residence	1938	1938	288
1 - 1	GLA	GROSS LIVING AREA	Single Family Residence	1938	1938	1343
1 - 1	PCS	PORCH CONCRETE SLAB	Single Family Residence	1938	1938	186
1 - 1	PEN	PORCH ENCLOSED	Single Family Residence	1938	1938	148
1 - 1	PRW	PORCH ROOF WOOD	Single Family Residence	1938	1938	56
2 - 1	GBA	GROSS BUILDING AREA	Storage Garage	1938	1938	2278
2 - 2	PEN	PORCH ENCLOSED	Miscellaneous	1938	1938	102
3 - 1	GLA	GROSS LIVING AREA	Labor Dormitory	1938	1938	660
3 - 2	PCS	PORCH CONCRETE SLAB	Miscellaneous	1938	1938	84
4 - 1	GBA	GROSS BUILDING AREA	Labor Dormitory	1938	1938	312
5 - 1	GBA	GROSS BUILDING AREA	Labor Dormitory	1938	1938	364

All parcel data on this page is for use by the Washoe County Assessor for assessment purposes only. The summary data on this page may not be a complete representation of the parcel or of the improvements thereon. Building information, including unit counts and number of permitted units, should be

Owner Information

APN	084-160-79	Card 5 of 5
Situs 1	319 MAIN ST WASHOE COUNTY NV 89442	Bld # 1
Owner 1 or Trustee	SMITH, BRIAN A	OWNER
Mail Address	PO BOX 100 WADSWORTH NV 89442	

Building Information XFOB SUBAREA

MOBILE HOME INFO			
Bld #5 Situs	319 MAIN ST	Property Name	
Quality	C10 Commercial 1.0 (Low)	Building Type	Labor Dormitory
Stories	1	2nd Occupancy	
Year Built	1938	WAY	1938
Bedrooms	0	Square Feet	364
Full Baths	0	Finished Bsmt	0
Half Baths	0	Unfin Bsmt	0
Fixtures	0	Basement Type	
Fireplaces	0	Gar Conv Sq Feet	0
Heat Type	NO HVAC	Total Garage Area	0
2nd Heat Type		Garage Type	
Exterior Walls	STUD WALLS - TEXTURED PLYWOOD	Detached Garage	0
2nd Ext Walls		Basement Gar Door	0
Roof Cover		Sub Floor	
% Complete	100	Frame	WD/STL FRAME
Obso/Bldg Adj	0	Units/Bldg	1
Construction Modifier	0	Units/Parcel	5

Parcel Information

Keyline	WADSWORTH TOWNSITE FR LT 1 LT 2 LT		
Desc	3 LT 4 BLK 34		
Subdivision	WADSWORTH TOWNSITE		
	Section 4	Township 20	
	Range 24		
Record of Survey Map	Parcel Map#	Sub Map#	
Special Property Code			
Tax District	4000	Prior APN	--
-1 Tax District	4000	Tax Cap Status	2010 Change Form Mailed, High Cap Applied
PERMITS	10/10/2007		

Permits

Permit #	Agency	Issue Date	Status	Type	Description	Est. Value	Appraiser	Last Note
07-276007-2760	WASHOE	08-10-2007	Closed	CONV	DEMOLITION		JST	

SubAreas

Bld - Sec	Code	Description	Occupancy	Year Built	Year Eff	SqFt

1 - 1	BT1	BASEMENT DUGOUT UNFINISHED - RESIDENTIAL	Single Family Residence	1938	1938	288
1 - 1	GLA	GROSS LIVING AREA	Single Family Residence	1938	1938	1343
1 - 1	PCS	PORCH CONCRETE SLAB	Single Family Residence	1938	1938	186
1 - 1	PEN	PORCH ENCLOSED	Single Family Residence	1938	1938	148
1 - 1	PRW	PORCH ROOF WOOD	Single Family Residence	1938	1938	56
2 - 1	GBA	GROSS BUILDING AREA	Storage Garage	1938	1938	2278
2 - 2	PEN	PORCH ENCLOSED	Miscellaneous	1938	1938	102
3 - 1	GLA	GROSS LIVING AREA	Labor Dormitory	1938	1938	660
3 - 2	PCS	PORCH CONCRETE SLAB	Miscellaneous	1938	1938	84
4 - 1	GBA	GROSS BUILDING AREA	Labor Dormitory	1938	1938	312
5 - 1	GBA	GROSS BUILDING AREA	Labor Dormitory	1938	1938	364

XFOBs

Code	Description	Quality	Year	Units
BMFM	BASEMENT FINISH MINIMAL	EBLD	1938	288
CABN	CABIN MANUAL	30	1938	660
CABN	CABIN MANUAL	30	1938	312
CABN	CABIN MANUAL	30	1938	364
SEPT	SEPTIC	30	1938	1
YIMP	YARD IMPROVEMENTS	30	1938	1
SHD3	SHED WOOD	30	1938	416
SHD3	SHED WOOD	30	1938	164

Land Information

LAND DETAILS

Land Use	200	DOR Code	200	Sewer	Septic	Neighborhood	LAAC LA Neighborhood Map
Size	30,405 SqFt	Size	0.698 Acres	Street	Paved	Zoning Code	MDS
				Water	Muni		
Zoning		Land Use Code		Land Unit Type		Units	\$/unit (Base Lot Value)
							Total Adjustment
MDS - WCTY - MEDIUM DENSITY SUBURBAN	200	ST1	1	32,000	1.00	32,000	
NOTE							

Sales and Transfer Records

RECORDER SEARCH

Grantor	Grantee	Doc #	Doc Type	Doc Date	DOR Code	Value/Sale Price	Sale Code	Note
KUBLER, CARL	SMITH, BRIAN A	2662517 NOT AVAILABLE	DEED	03-12-2002	400	0	3MNT	

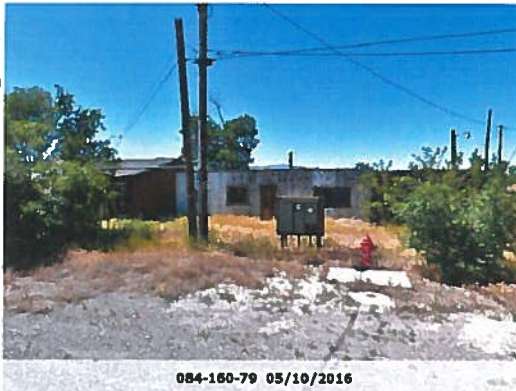
SMITH, BRIAN A	KUBLER,CARL	2662516 NOT AVAILABLE	AFF	03-12-2002	400		0	3MNT	
SMITH, BRIAN A	SMITH,BRIAN A	2662511 NOT AVAILABLE	DEED	03-12-2002	400		0	3NTT	
SMITH, BRIAN A	SMITH,BRIAN A	2662510 NOT AVAILABLE	DEED	03-12-2002	400		0	3NTT	
SMITH, BRIAN A	SMITH,BRIAN A	2662509 NOT AVAILABLE	DEED	03-12-2002	400		0	3NTT	

Valuation Information 

The 2020/2021 values are preliminary values and subject to change.
 ABATEMENT INFO SHOW FV ONLY SHOW ALL LINES

	Taxable Land	New Value	Supplemental	Taxable Imps	OBSO	Tax Cap Value	Taxable Total	Land Assessed	Imps Assessed	Total Assessed	Secured PP Assessed	Exe Val
2020/21 FV	32,000	0		99,452	0	66,683	131,452	11,200	34,808	SEC PP VAL HERE	46,008	
2020/21 NR	32,000	0		99,452	0		131,452	11,200	34,808	SEC PP VAL HERE	46,008	
2020/21 VN	32,000	0		99,452	0		131,452	11,200	34,808	SEC PP VAL HERE	46,008	

If the property sketch is not available on-line you can obtain a copy by calling (775) 328-2277 or send an email to exemptions@washoecounty.us with 'Sketch Request' in the subject line. Please include the APN.



Photos are not available for this Parcel.

All parcel data on this page is for use by the Washoe County Assessor for assessment purposes only. The summary data on this page may not be a complete representation of the parcel or of the improvements thereon. Building information, including unit counts and number of permitted units, should be verified with the appropriate building and planning agencies. Zoning information should be verified with the appropriate

planning agency. All parcels are reappraised each year. This is a true and accurate copy of the records of the Washoe County Assessor's Office as of 08-16-2020

If you have questions or corrections about our property data you can call us at 775-328-2277 or email us at exemptions@washoecounty.us

Building # 5 Sketch

Show/Hide SubArea 084-160-79

SubAreas

Bld - Sec	Code	Description	Occupancy	Year Built	Year Eff	SqFt
1 - 1	BT1	BASEMENT DUGOUT UNFINISHED - RESIDENTIAL	Single Family Residence	1938	1938	288
1 - 1	GLA	GROSS LIVING AREA	Single Family Residence	1938	1938	1343
1 - 1	PCS	PORCH CONCRETE SLAB	Single Family Residence	1938	1938	186
1 - 1	PEN	PORCH ENCLOSED	Single Family Residence	1938	1938	148
1 - 1	PRW	PORCH ROOF WOOD	Single Family Residence	1938	1938	56
2 - 1	GBA	GROSS BUILDING AREA	Storage Garage	1938	1938	2278
2 - 2	PEN	PORCH ENCLOSED	Miscellaneous	1938	1938	102
3 - 1	GLA	GROSS LIVING AREA	Labor Dormitory	1938	1938	660
3 - 2	PCS	PORCH CONCRETE SLAB	Miscellaneous	1938	1938	84
4 - 1	GBA	GROSS BUILDING AREA	Labor Dormitory	1938	1938	312
5 - 1	GBA	GROSS BUILDING AREA	Labor Dormitory	1938	1938	364

All parcel data on this page is for use by the Washoe County Assessor for assessment purposes only. The summary data on this page may not be a complete representation of the parcel or of the improvements thereon. Building information, including unit counts and number of permitted units, should be

Owner Information

Building Information XFOB SUBAREA

APN	084-160-89	Card 1 of 1
Situs 1	385 MAIN ST WASHOE COUNTY NV 89442	Bld #
Owner 1 or Trustee	SMITH, BRIAN A	OWNER
Mail Address	PO BOX 100 WADSWORTH NV 89442	

MOBILE HOME INFO

Bld #1 Situs	385 MAIN ST	Property Name	
Quality		Building Type	
Stories		2nd Occupancy	
Year Built	0	WAY	0
Bedrooms	0	Square Feet	
Full Baths	0	Finished Bsmt	0
Half Baths	0	Unfin Bsmt	0
Fixtures		Basement Type	
Fireplaces	0	Gar Conv Sq Feet	0
Heat Type		Total Garage Area	0
2nd Heat Type		Garage Type	
Exterior Walls		Detached Garage	0
2nd Ext Walls		Basement Gar Door	0
Roof Cover		Sub Floor	
% Complete	0	Frame	
Obso/Bldg Adj	0	Units/Bldg	0
Construction Modifier	0	Units/Parcel	0

Parcel Information

Keyline Desc	WADSWORTH TOWNSITE LT 10 BLK 28		
Subdivision	WADSWORTH TOWNSITE		
	Section	Township	Range
		20	24
Record of Survey Map #	Parcel Map#	0	Sub Map#
Special Property Code			
2020 Tax District	4000	Prior APN	084-160-87
2019 Tax District	4000	Tax Cap Status	Use does not qualify for Low Cap, High Cap Applied
PERMITS	06/15/2007		

Permits

Permit #	Agency	Issue Date	Status	Type	Description	Est. Value	Appraiser	Last Note
07-0339	07-0339	WASHOE	02-09-2007	Closed	CONV DEMOLITION		JST	100% 07, STATUS = Complete, 0 Pct Comp

SubAreas

Bld - Sec	Code	Description	Occupancy	Year Built	Year Eff	SqFt
-----------	------	-------------	-----------	------------	----------	------

XFOBs

Code	Description	Quality	Year	Units
------	-------------	---------	------	-------

Land Information

LAND DETAILS

Land Use	120	DOR Code	120	Sewer	Septic	Neighborhood	LAAC LA Neighborhood Map
Size	10,934 SqFt	Size	0.251 Acres	Street	Paved	Zoning Code	MDS
				Water	Muni		

Zoning	Land Use Code	Land Unit Type	Units	\$/unit (Base Lot Value)	Total Adjustment	Value
MDS - WCTY - MEDIUM DENSITY SUBURBAN	120	ST	1	28,000	1.00	28,000
NOTE						

Sales and Transfer Records

RECORDER SEARCH

Grantor	Grantee	Doc #	Doc Type	Doc Date	DOR Code	Value/Sale Price	Sale Code	Note
KUBLER, CARL	SMITH, BRIAN A	2662515 NOT AVAILABLE	DEED	03-12-2002	200	0	3NTT	
KUBLER, CARL	KUBLER, CARL	2662514 NOT AVAILABLE	AFF	03-12-2002	200	0	3NTT	
	KUBLER, CARL	1600286 NOT AVAILABLE		08-27-1992		0		

Valuation Information

The 2020/2021 values are preliminary values and subject to

change.

ABATEMENT INFO

SHOW FV ONLY

SHOW ALL LINES

	Taxable Land	New Value	Supplemental	Taxable Imps	OBSO	Tax Cap Value	Taxable Total	Land Assessed	Imps Assessed	Total Assessed	Secured PP Assessed	Exer Valu
2020/21 FV	28,000	0		0	0	4,382	28,000	9,800	0	SEC PP VAL HERE	9,800	
2020/21 NR	28,000	0		0	0		28,000	9,800	0	SEC PP VAL HERE	9,800	
2020/21 VN	28,000	0		0	0		28,000	9,800	0	SEC PP VAL HERE	9,800	

If the property sketch is not available on-line you can obtain a copy by calling (775) 328-2277 or send an email to exemptions@washoecounty.us with 'Sketch Request' in the subject line. Please include the APN.



Photos are not available for this Parcel.

APPENDIX B

USER-PROVIDED INFORMATION



Owner-Provided Information Questionnaire

1. **Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).** Are you aware of any environmental cleanup liens against the Property that are filed or recorded under federal, tribal, state or local law? No, I am not aware of any environmental cleanup liens against the Property that are filed or recorded under federal, tribal, state or local law.

2. **Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).** Are you aware of any Activity or Use Limitations (AULs), such as engineering controls, land use restrictions, or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law? No, I am not aware of any AULs that are in place at the Property and/or have been filed or recorded in a registry under federal, tribal, state or local law.

3. **Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).** Do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of chemicals and processes used by this type of business? I do not have any specialized knowledge or experience related to the Property or nearby properties.


4. **Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29).** Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If not, is the lower purchase price related to known or suspected contamination present at the property? No, the purchase price for the Property does not reasonably reflect the fair market value of the Property. The purchase price may be related to suspected contamination present at the Property.

5. **Commonly known or reasonably ascertainable information about the property (40 CFR 312.30).** Are you aware of commonly known or reasonably ascertainable information about the property that would help the Environmental Professional to identify conditions indicative of releases or threatened releases? For example, (a) Do you know about the past uses of the property? (b) Do you know of specific chemicals that are present or were formerly present at the property? (c) Do you know of spills or other chemical releases that have taken place at the property? (d) Do you know of any environmental cleanups that have taken place at the property?

(a) The Property has been reportedly used as an antique shop and motel/hotel. (b) A gasoline UST reportedly once existed at the Property and a heating-oil UST may (cont. at the bottom of page)

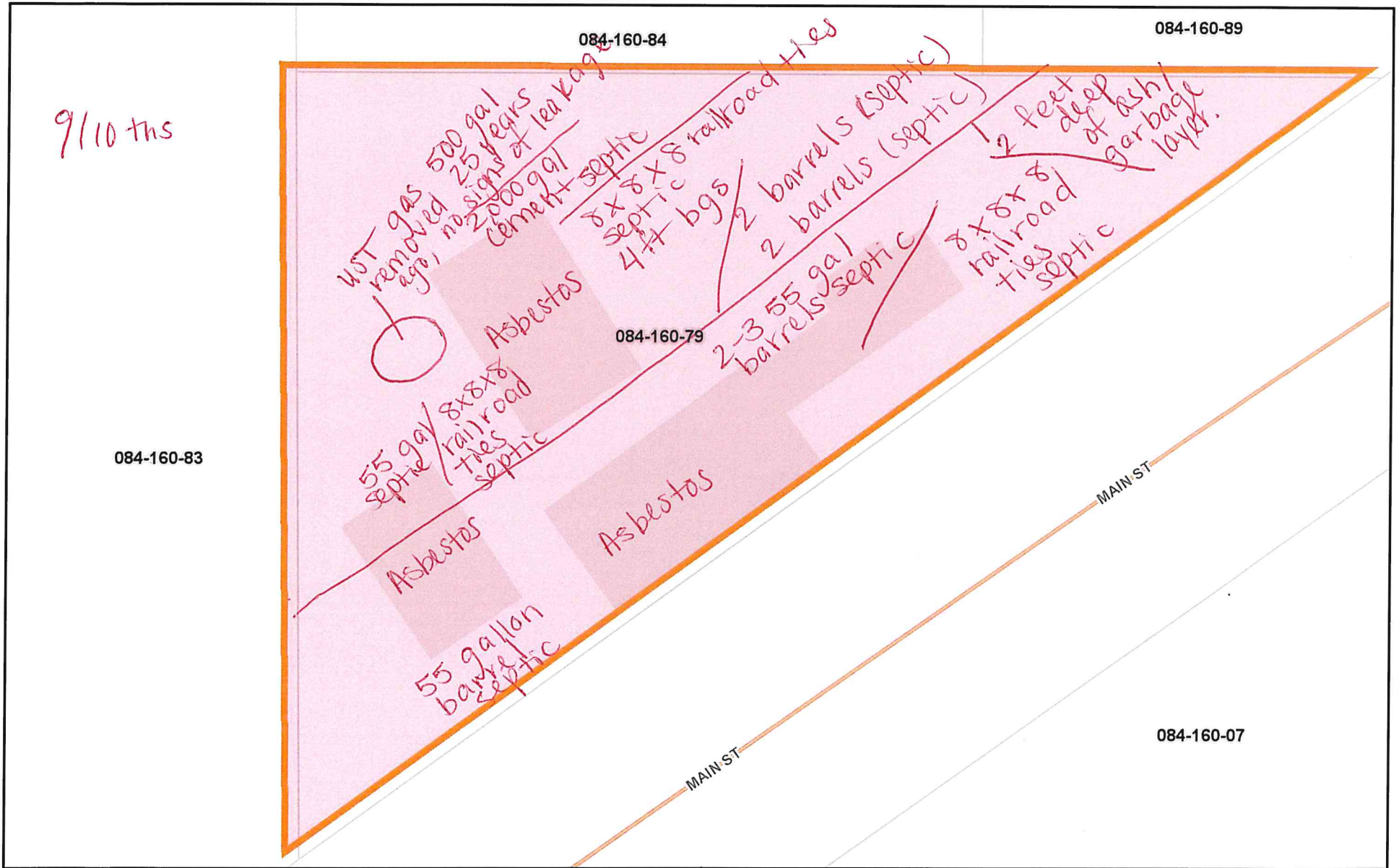
6. **The degree of obviousness of the presence or likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).** Based on your knowledge and experience related to the property, are there any obvious indicators that point to the presence or likely presence of contamination at the property?

The purchase price of the Property (donation) may indicate a potential presence of contamination at the Property.

Name: Ruben Ramos-Avina Title: Environmental Specialist, PLPT
Signature:  Date: 8/20/2020

reportedly still exist at the Property; contaminated dirt/soil from the nearby railroad properties was reportedly used to level parts of the Property. (c) I am unaware of any spills or chemical releases that have taken place at the Property with the exception of the contaminated dirt/soil in answer (b). (d) I am not aware of any environmental cleanups that have taken place at the Property.

319 Main Street



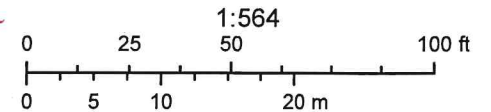
August 14, 2020

APN

5:10 pm ended site visit.

Locations are approximate.

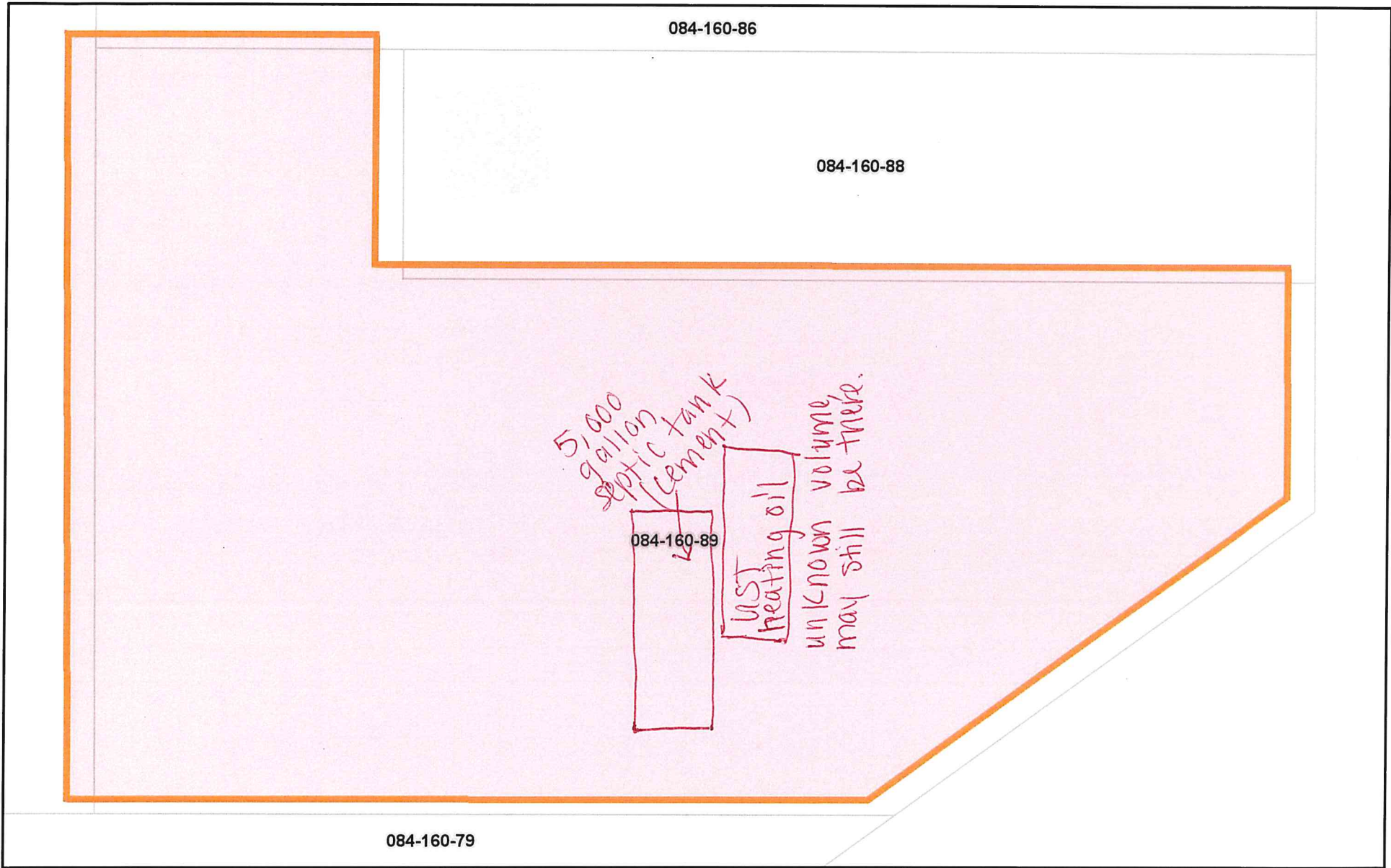
- Has contacted EPA and State
- No easement
- concern w/ septic tanks
- Is about them, caving in (ground).
- Antique store buildings ~~more~~



Washoe County GIS

This information for illustrative purposes only. Not be used for boundary resolution or location and not intended to be used for measurement, calculation, or delineation.

385 Main Street



August 14, 2020

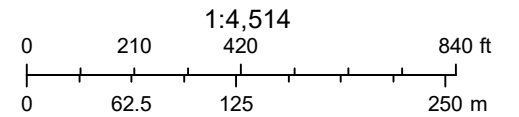
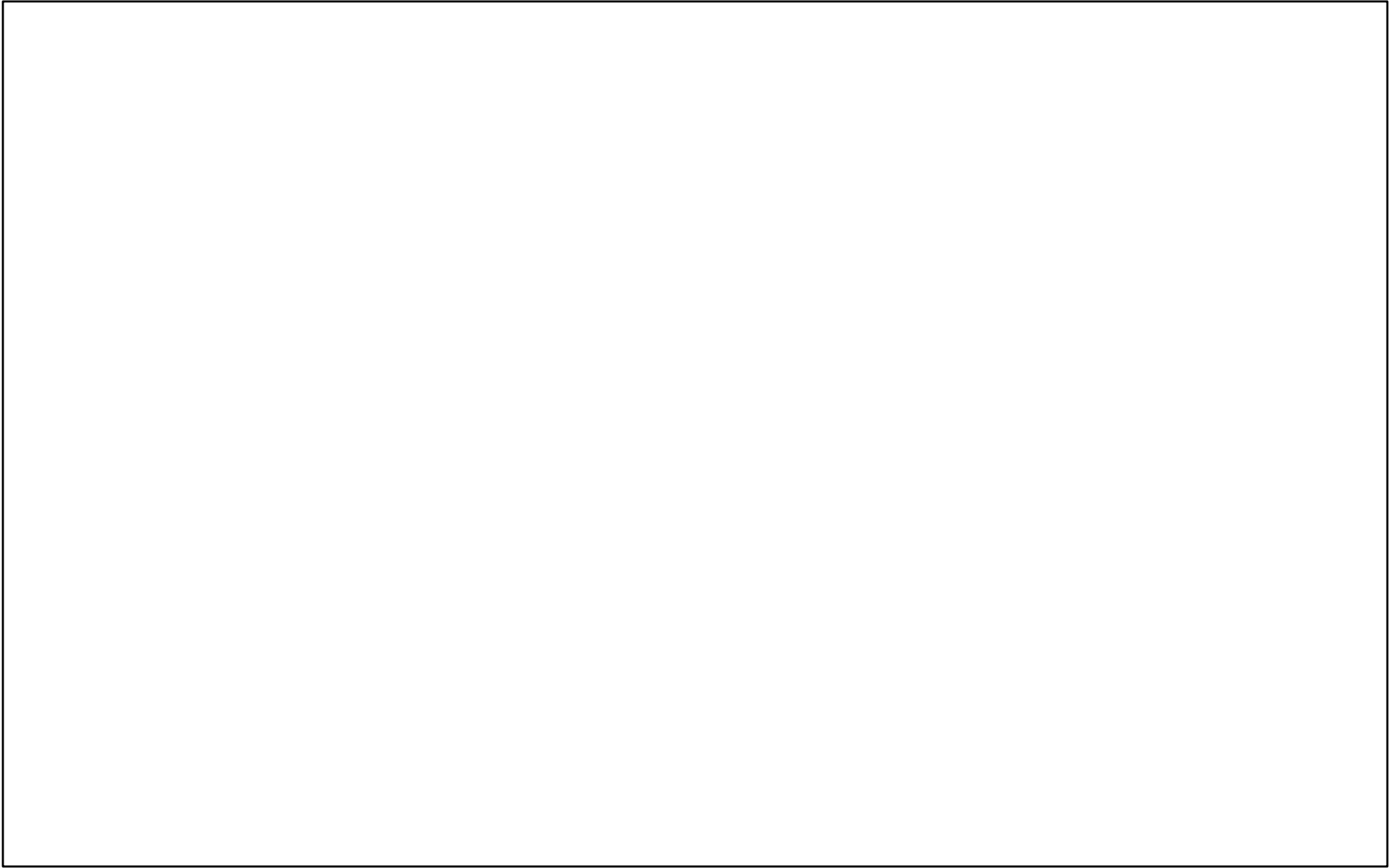
APN

Locations are approximate.

319 Main Street, Wadsworth, NV 89442

July 13, 2020

APN



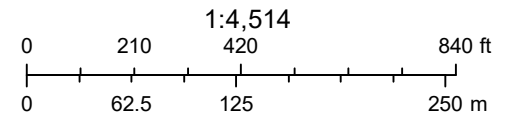
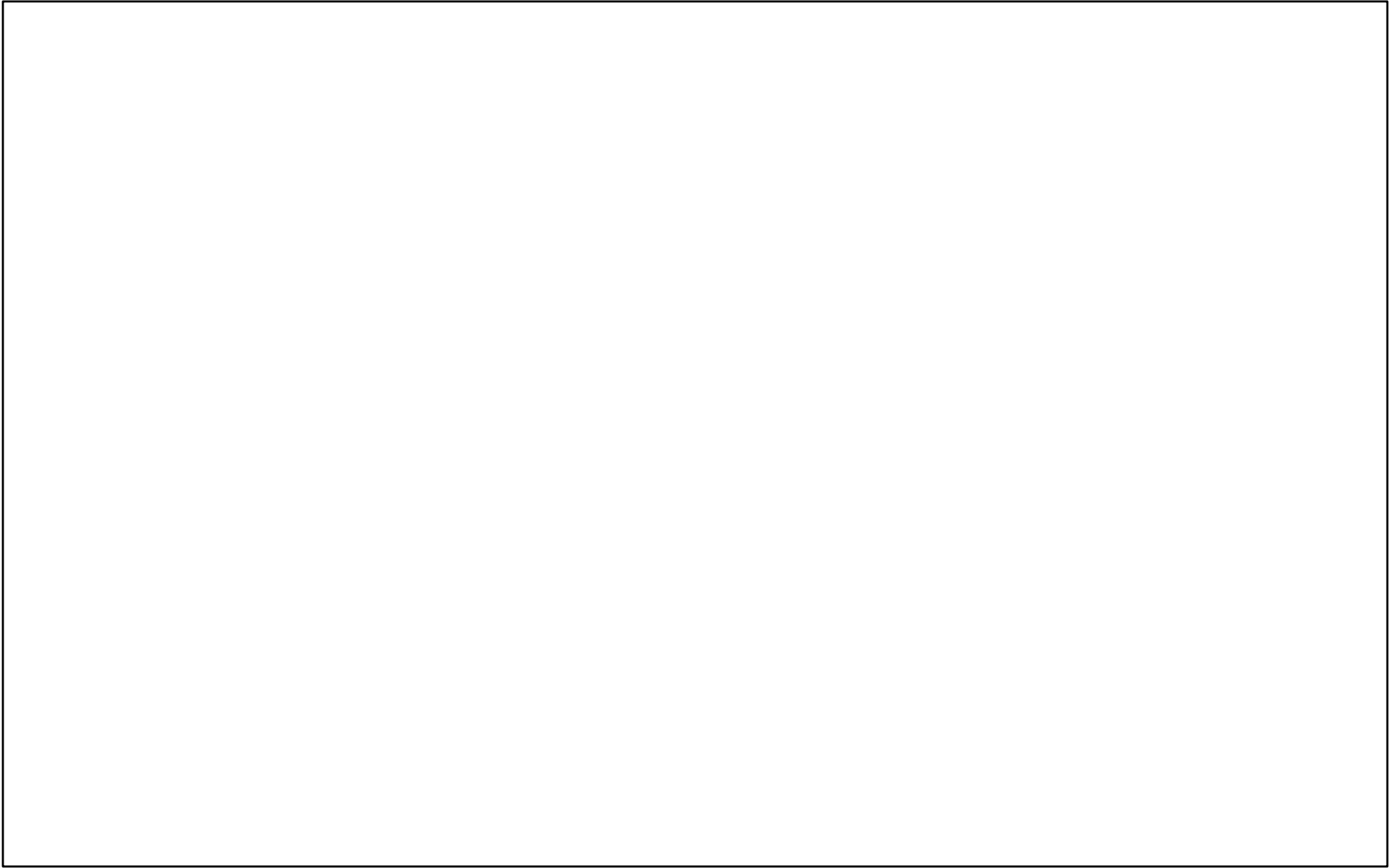
Washoe County
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS,

This information for illustrative purposes only. Not be used for boundary resolution or location and not intended to be used for measurement, calculation, or delineation.

385 Main Street, Wadsworth, NV 89442

July 13, 2020

APN



Washoe County
Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS,

This information for illustrative purposes only. Not be used for boundary resolution or location and not intended to be used for measurement, calculation, or delineation.



Phase I ESA Transaction Screen Questionnaire

Description of Property: 319/385 Main St. Wadsworth, NV
Five dilapidated buildings & vacant lot

Question	Yes	No	Unk	If yes, provide description
1a. Is the Property used for an industrial use?		✓		Former antique shop & residence
1b. Is any adjoining property used for an industrial use?		✓		
2a. Did you observe evidence or do you have any prior knowledge that the Property has been used for an industrial use in the past?	✓			Property formerly used for railroad operations
2b. Did you observe evidence or do you have any prior knowledge that any adjoining property has been used for an industrial use in the past?	✓			Railroad structures & roundhouse adjacent north & east.
3a. Is the Property used as a: gasoline station; motor repair facility; commercial printing facility; dry cleaners; photo developing laboratory; junkyard or landfill; or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?		✓		
3b. Is an adjoining property used as a: gasoline station; motor repair or commercial printing facility; dry cleaners; photo developing laboratory; junkyard or landfill; or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?		✓		
4a. Did you observe evidence or do you have any prior knowledge that the Property has been used as a: gasoline station; motor repair facility; commercial printing facility; dry cleaners; photo developing laboratory; junkyard or landfill; or a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?		✓		
4b. Did you observe evidence or do you have any prior knowledge that any adjoining property has been used as a: gasoline station; motor repair facility; commercial printing facility; dry cleaners; photo developing laboratory; junkyard or landfill; or a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?		✓		
5a. Are there currently any damaged or discarded automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of greater than 5 gallons in volume or 50 gallons in aggregate, stored on or used at the Property or at the facility?	✓			Several paint cans & oil containers were observed on the Property
5b. Did you observe evidence or do you have any prior knowledge that there have been previously any damaged or discarded automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of greater than 5 gallons in volume or 50 gallons in aggregate, stored on or used at the Property or at the facility?	✓			see 5a



Phase I ESA Transaction Screen Questionnaire

Question	Yes	No	Unk	If yes, provide description
6a. Are there currently any industrial drums (typically 55-gallons) or sacks of chemicals located on the Property or at the facility?			✓	Owner indicated several 55-gallon barrels are buried on the Property
6b. Did you observe evidence or do you have any prior knowledge that there have been previously any industrial drums (typically 55-gallons) or sacks of chemicals located on the Property or at the facility?			✓	See 6a.
7a. Did you observe evidence or do you have any prior knowledge that fill dirt has been brought onto the Property that originated from a contaminated Property?	✓			Owner indicated contaminated dirt from the former railroad was used to level property
7b. Did you observe evidence or do you have any prior knowledge that fill dirt has been brought onto the Property that is of an unknown origin?	✓			See 7a.
8a. Are there currently any pits, ponds, or lagoons located on the Property in connection with waste treatment or waste disposal?		✓		
8b. Did you observe any evidence or do you have any prior knowledge that there have been previously any pits, ponds, or lagoons located on the Property in connection with waste treatment or waste disposal?		✓		
9a. Is there currently any stained soil on the Property?		✓		
9b. Did you observe evidence or do you have any prior knowledge that there has been previously any stained soil on the Property?	✓			Potential soil impacts from railroad operations
10a. Are there currently any registered or unregistered storage tanks (above or underground) located on the Property?	✓			Owner indicated potential heating oil USTs on Property several septic tanks
10b. Did you observe evidence or do you have any prior knowledge that there have been previously any registered or unregistered storage tanks (above or underground) located on the Property?	✓			See 10a.
11a. Are there currently any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the Property or adjacent to any structure located at the Property?	✓			Potential vent pipes for heating oil UST
11b. Did you observe any evidence or do you have any prior knowledge that there have been previously any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the Property or adjacent to any structure located at the Property?	✓			See 11a.
12a. Is there currently evidence of leaks, spills, or staining by substances other than water, or foul odors associated with any flooring drains, walls, ceilings or exposed grounds on the Property?		✓		
12b. Did you observe any evidence or do you have any prior knowledge that there have been previously any leaks, spills, or staining by substances other than water, or foul odors associated with any flooring drains, walls, ceilings or exposed grounds on the Property?	✓			Potential spills related to railroad operations



Phase I ESA Transaction Screen Questionnaire

Question	Yes	No	Unk	If yes, provide description
13a. If the Property is served by a private well or non-public water system, is there evidence or do you have any prior knowledge that contaminants have been identified in the groundwater, well, or system that exceed guidelines applicable to the water system?			✓	A domestic well is identified on the Property
13b. If the Property is served by a private well or non-public water system, is there evidence or do you have any prior knowledge that the groundwater/well/ water system has been designated as contaminated by any government environmental health agency?			✓	
14. Does the owner or occupant of the Property have any knowledge of environmental liens or governmental notification relating to past or recurrent violations of environmental laws with respect to the Property or any facility located on the Property?			✓	
15a. Has the owner or occupant of the Property been informed of the past existence of hazardous substances or petroleum products with respect to the Property or any facility located on the Property?			✓	
15b. Has the owner or occupant of the Property been informed of the current existence of hazardous substances or petroleum products with respect to the Property or any facility located on the Property?			✓	
15c. Has the owner or occupant of the Property been informed of the past existence of environmental violations with respect to the Property or any facility located on the Property?			✓	
15d. Has the owner or occupant of the Property been informed of the current existence of environmental violations with respect to the Property or any facility located on the Property?			✓	
16. Does the owner or occupant of the Property have any knowledge of any environmental Property assessment of the Property or facility that indicated the presence of hazardous substances or petroleum products on, or contamination of, the Property or recommended further assessment of the Property?	✓			Asbestos survey conducted in 2007
17. Does the owner or occupant of the Property know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substance or petroleum products involving the Property by any owner or occupant of the Property?			✓	
18a. Have former Property activities discharged wastewater (not including sanitary waste or storm water) onto or adjacent to the Property and/or into a storm water system?	✓			Several septic tanks located on Property
18b. Do current Property activities discharge wastewater (not including sanitary waste or storm water) onto or adjacent to the Property and/or into a sanitary sewer system?		✓		Septic system



Phase I ESA Transaction Screen Questionnaire

Question	Yes	No	Unk	If yes, provide description
19. Did you observe evidence or do you have any prior knowledge that any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials have been dumped above grade, buried, and/or burned on the Property?	✓			Several septic tanks & potential heating oil USTs buried on the Property Railroad waste materials potentially buried on Property
20. Is there a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of PCBs?		✓		

Comments: Owner indicated several septic tanks are buried on the Property.
Evidence of potential heating oil USTs (vents) was located on the Property.
Several railroad ties were located on the Property
Evidence of ground disturbance & fill material was seen on the Property

Owner indicated fill material from the adjacent railroad was used to level out the Property. A large railroad roundhouse was located adjacent northeast of the Property.

A domestic well was observed on the Property

The questionnaire answers above were provided by:

Name: Brandon Reiff Date: 8-24-2020
 Title: Sr. Geologist Role(s) at Property: N/A
 Signature: [Signature]
 Telephone No.: 775-322-7969 Years at Property: 8
 Firm: Broadbent & Associates
 Address: 5450 Louis Ln, #101, Reno, NV

APPENDIX C

ENVIRONMENTAL RECORDS SEARCH REPORT

PLPT- Smith Site

319/385 Main ST

Wadsworth, NV 89442

Inquiry Number: 6157009.2s

August 14, 2020

The EDR Radius Map™ Report with GeoCheck®



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

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	7
Orphan Summary	17
Government Records Searched/Data Currency Tracking	GR-1
 <u>GEOCHECK ADDENDUM</u>	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-5
Physical Setting Source Map	A-10
Physical Setting Source Map Findings	A-12
Physical Setting Source Records Searched	PSGR-1

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

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2020 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

319/385 MAIN ST
WADSWORTH, NV 89442

COORDINATES

Latitude (North): 39.6313980 - 39° 37' 53.03"
Longitude (West): 119.2893390 - 119° 17' 21.62"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 303521.1
UTM Y (Meters): 4389142.5
Elevation: 4077 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 6721866 WADSWORTH, NV
Version Date: 2014

South Map: 6721786 FERNLEY WEST, NV
Version Date: 2014

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20150615
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
 319/385 MAIN ST
 WADSWORTH, NV 89442

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
Reg	PYRAMID LAKE PAIUTE		INDIAN RESERV	Same	1 ft.
1	FORMER STEAD AIR FOR	T21N, R191, SECTIONS	SEMS-ARCHIVE	Lower	815, 0.154, SE
A2	327 APEX MINE	6400 OLINGHOUSE ROAD	ABANDONED MINES	Higher	1177, 0.223, NE
A3	LAKE MOUNTAIN MINING		US MINES	Higher	1177, 0.223, NE
A4	I-80 SMOKESHOP	1000 SMOKE SHOP CIRC	INDIAN UST	Lower	1178, 0.223, NE
5	URRUTIA	110 HERMAN AVENUE	US BROWNFIELDS, FINDS	Lower	1296, 0.245, ENE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

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

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

Federal institutional controls / engineering controls registries

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

Federal ERNS list

ERNS..... Emergency Response Notification System

EXECUTIVE SUMMARY

State- and tribal - equivalent CERCLIS

SHWS..... Sites Database

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

SWF/LF..... Landfill List

State and tribal leaking storage tank lists

LUST..... Sites Database

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

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing

UST..... Underground Storage Tank List

AST..... Aboveground Storage Tank List

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 Lists of Landfill / Solid Waste Disposal Sites

SWRCY..... Recycling Information Listing

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

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

ODI..... Open Dump Inventory

IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

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

US CDL..... National Clandestine Laboratory Register

Local Land Records

LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System

Other Ascertainable Records

RCRA NonGen / NLR..... RCRA - Non Generators / No Longer Regulated

EXECUTIVE SUMMARY

FUDS.....	Formerly Used Defense Sites
DOD.....	Department of Defense Sites
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR.....	Financial Assurance Information
EPA WATCH LIST.....	EPA WATCH LIST
2020 COR ACTION.....	2020 Corrective Action Program List
TSCA.....	Toxic Substances Control Act
TRIS.....	Toxic Chemical Release Inventory System
SSTS.....	Section 7 Tracking Systems
ROD.....	Records Of Decision
RMP.....	Risk Management Plans
RAATS.....	RCRA Administrative Action Tracking System
PRP.....	Potentially Responsible Parties
PADS.....	PCB Activity Database System
ICIS.....	Integrated Compliance Information System
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS.....	Material Licensing Tracking System
COAL ASH DOE.....	Steam-Electric Plant Operation Data
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER.....	PCB Transformer Registration Database
RADINFO.....	Radiation Information Database
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS.....	Incident and Accident Data
CONSENT.....	Superfund (CERCLA) Consent Decrees
FUSRAP.....	Formerly Utilized Sites Remedial Action Program
UMTRA.....	Uranium Mill Tailings Sites
LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
FINDS.....	Facility Index System/Facility Registry System
UXO.....	Unexploded Ordnance Sites
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
ECHO.....	Enforcement & Compliance History Information
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
AIRS.....	Permitted Airs Facility Listing
COAL ASH.....	Coal Ash Disposal Sites
Financial Assurance.....	Financial Assurance Information Listing
HMRI.....	Hazardous Materials Repository Information Data
NPDES.....	Permitted Facility Listing
MINES MRDS.....	Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

EXECUTIVE SUMMARY

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

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

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS NFRAP site list

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

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 04/27/2020 has revealed that there is 1 SEMS-ARCHIVE site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FORMER STEAD AIR FOR Site ID: 0903668 EPA Id: NVD986768075	T21N, R191, SECTIONS	SE 1/8 - 1/4 (0.154 mi.)	1	7

State and tribal registered storage tank lists

INDIAN UST: A listing of underground storage tank locations on Indian Land.

A review of the INDIAN UST list, as provided by EDR, has revealed that there is 1 INDIAN UST site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
I-80 SMOKESHOP Database: INDIAN UST R9, Date of Government Version: 04/08/2020	1000 SMOKE SHOP CIRC	NE 1/8 - 1/4 (0.223 mi.)	A4	9

EXECUTIVE SUMMARY

Alternate Facility ID: PYRA006
Tank Status: Currently in Use

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

A review of the US BROWNFIELDS list, as provided by EDR, and dated 06/01/2020 has revealed that there is 1 US BROWNFIELDS site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
URRUTIA ACRES property ID: 234945 Cleanup Completion Date: -	110 HERMAN AVENUE	ENE 1/8 - 1/4 (0.245 mi.)	5	11

Other Ascertainable Records

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

A review of the INDIAN RESERV list, as provided by EDR, and dated 12/31/2014 has revealed that there is 1 INDIAN RESERV site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PYRAMID LAKE PAIUTE		0 - 1/8 (0.000 mi.)	0	7

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

A review of the US MINES list, as provided by EDR, has revealed that there is 1 US MINES site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LAKE MOUNTAIN MINING Database: US MINES, Date of Government Version: 05/01/2020 Mine ID:: 2602675		NE 1/8 - 1/4 (0.223 mi.)	A3	9

EXECUTIVE SUMMARY

ABANDONED MINES: An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

A review of the ABANDONED MINES list, as provided by EDR, and dated 03/05/2020 has revealed that there is 1 ABANDONED MINES site within approximately 0.25 miles of the target property.

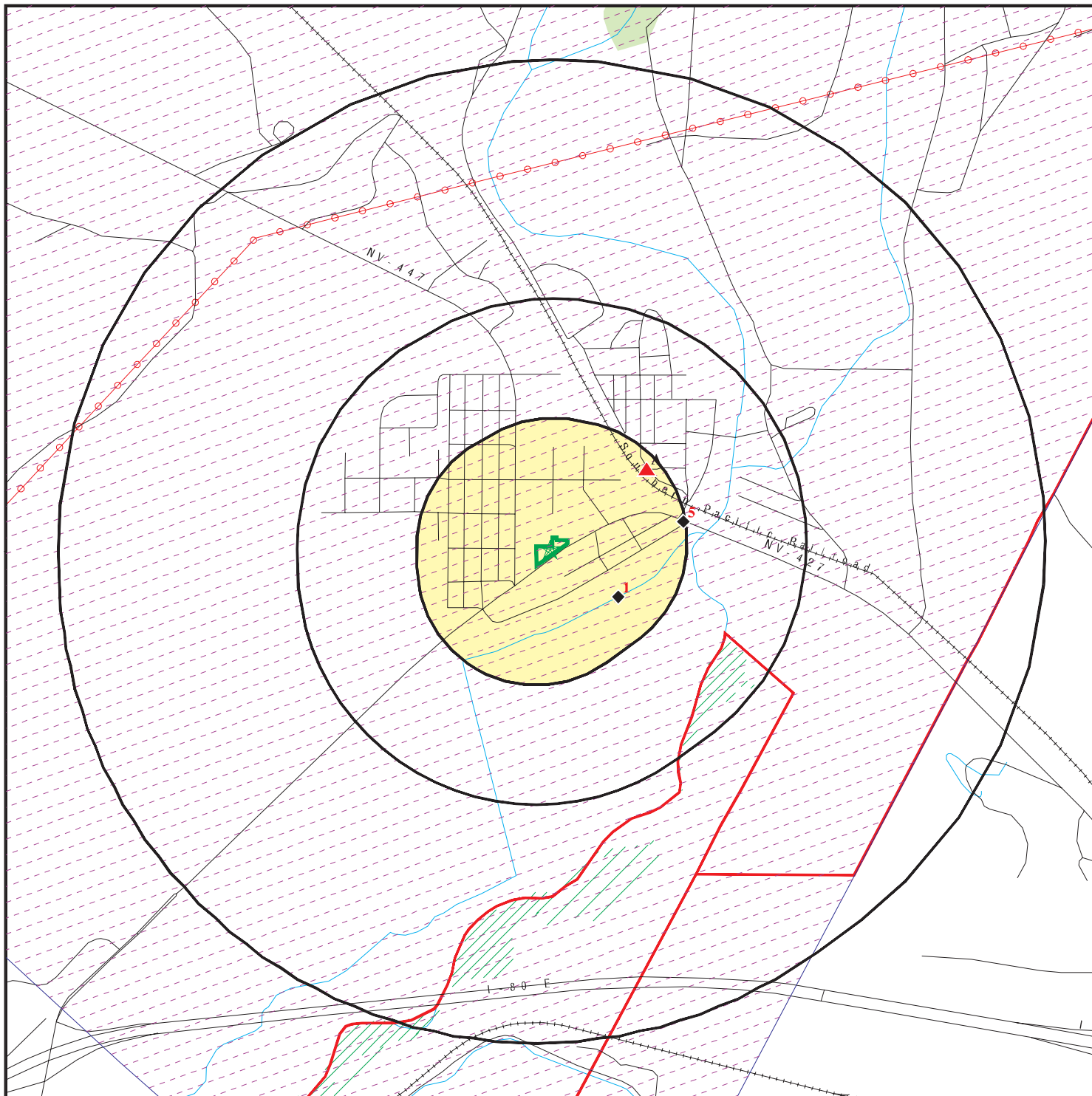
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
327 APEX MINE	6400 OLINGHOUSE ROAD	NE 1/8 - 1/4 (0.223 mi.)	A2	8







EXECUTIVE SUMMARY








Due to poor or inadequate address information, the following sites were not mapped. Count: 8 records.

<u>Site Name</u>	<u>Database(s)</u>
TUTTLE PROPERTY	SHWS
NEVADA CEMENT COMPANY	SHWS
ALUM CREEK PATIO HOMES	SHWS
NEVADA DEPARTMENT OF TRANSPORTATIO	SHWS
UNION PACIFIC RAILROAD COMPANY	SHWS
CITY OF RENO	SHWS
KANGAROO FREIGHT LINES, MOBILE SOU	SHWS
RETRAC PROJECT	SHWS

OVERVIEW MAP - 6157009.2S



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

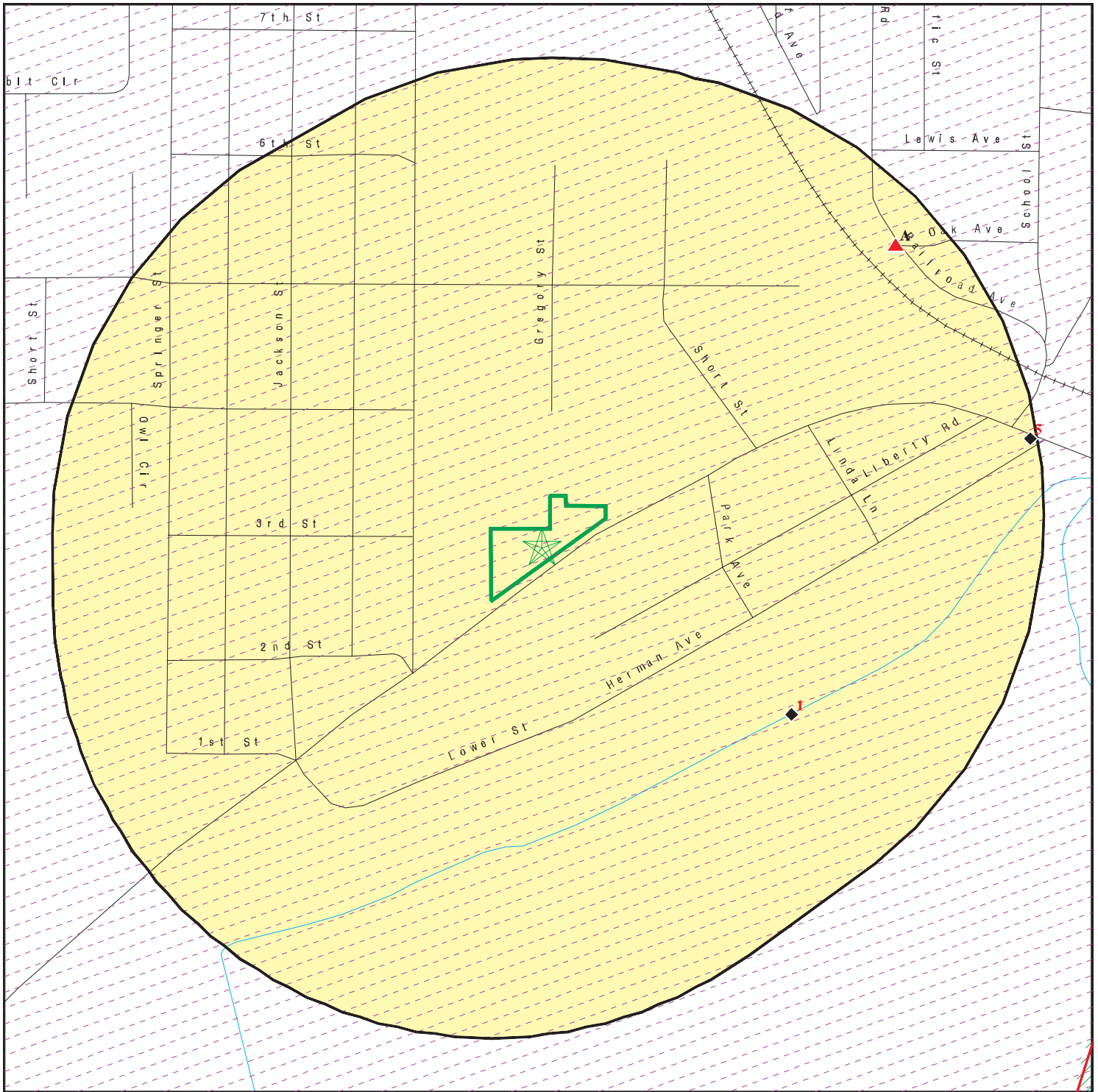
-  Indian Reservations BIA
-  County Boundary
-  Power transmission lines
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard
-  National Wetland Inventory
-  State Wetlands








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

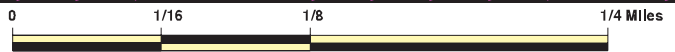
SITE NAME: PLPT- Smith Site
 ADDRESS: 319/385 Main ST
 Wadsworth NV 89442
 LAT/LONG: 39.631398 / 119.289339





CLIENT: Broadbent & Associates
 CONTACT: Brandon Reiff
 INQUIRY #: 6157009.2s
 DATE: August 14, 2020 5:03 pm

DETAIL MAP - 6157009.2S



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



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

SITE NAME: PLPT- Smith Site
 ADDRESS: 319/385 Main ST
 Wadsworth NV 89442
 LAT/LONG: 39.631398 / 119.289339

CLIENT: Broadbent & Associates
 CONTACT: Brandon Reiff
 INQUIRY #: 6157009.2s
 DATE: August 14, 2020 5:04 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	1.000		0	0	0	0	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	0.500		0	1	0	NR	NR	1
<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-VSQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	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		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0
<i>State and tribal registered storage tank lists</i>								
FEMA UST	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	1	NR	NR	NR	1
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	1	0	NR	NR	1
Local Lists of Landfill / Solid Waste Disposal Sites								
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
Local Land Records								
LIENS 2	0.001		0	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

IND RES **PYRAMID LAKE PAIUTE RESERVATION**

INDIAN RESERV **CIND200425**
N/A

< 1/8
1 ft.

, NV

INDIAN RESERV:
Feature: Indian Reservation
Name: Pyramid Lake Paiute Reservation
Agency: BIA

1 **FORMER STEAD AIR FORCE BASE**
SE **T21N, R191, SECTIONS 30 & 31**
1/8-1/4 **WASHOE, NV 89442**
0.154 mi.
815 ft.

SEMS-ARCHIVE **1003879466**
NVD986768075

Relative:
Lower
Actual:
4070 ft.

SEMS Archive:
Site ID: 0903668
EPA ID: NVD986768075
Name: FORMER STEAD AIR FORCE BASE
Address: T21N, R191, SECTIONS 30 & 31
Address 2: Not reported
City,State,Zip: WASHOE, NV 89442
Cong District: 02
FIPS Code: 32031
FF: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:
Region: 09
Site ID: 0903668
EPA ID: NVD986768075
Site Name: FORMER STEAD AIR FORCE BASE
NPL: N
FF: N
OU: 00
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 1991-04-11 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 09
Site ID: 0903668
EPA ID: NVD986768075
Site Name: FORMER STEAD AIR FORCE BASE
NPL: N
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1990-10-17 04:00:00
Finish Date: 1990-10-17 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER STEAD AIR FORCE BASE (Continued)

1003879466

Region: 09
 Site ID: 0903668
 EPA ID: NVD986768075
 Site Name: FORMER STEAD AIR FORCE BASE
 NPL: N
 FF: N
 OU: 00
 Action Code: PA
 Action Name: PA
 SEQ: 1
 Start Date: Not reported
 Finish Date: 1991-03-22 05:00:00
 Qual: L
 Current Action Lead: EPA Perf

Region: 09
 Site ID: 0903668
 EPA ID: NVD986768075
 Site Name: FORMER STEAD AIR FORCE BASE
 NPL: N
 FF: N
 OU: 00
 Action Code: PA
 Action Name: PA
 SEQ: 2
 Start Date: Not reported
 Finish Date: 1991-04-11 04:00:00
 Qual: N
 Current Action Lead: St Perf

A2
NE
 1/8-1/4
 0.223 mi.
 1177 ft.

327 APEX MINE
6400 OLINGHOUSE ROAD
WADSWORTH, NV 89502

ABANDONED MINES

1018213315
N/A

Site 1 of 3 in cluster A

Relative:
Higher

ABANDONED MINES:

Actual:
4077 ft.

Mine ID: 2602675
 Mine Name: 327 APEX MINE
 Mine Address: 6400 OLINGHOUSE ROAD
 City,State,Zip: WADSWORTH, NV 89502
 Primary SIC Code: Not reported
 Mine Type: Underground
 Mine Status Description: Abandoned
 Mine Status Date: 1/30/2014
 Coal (C) or Metal (M) Mine: M
 Controller ID: 0091693
 Controller Name: Daniel C Sheppard; Alan R Day
 Operator ID: 0108345
 Operator name: Lake Mountain Mining, LLC
 Address of Record Street: 5655 Riggins Court, Suite 17
 Address of Record PO Box: Not reported
 Address of Record City: Reno
 Address of Record State: NV
 Address of Record Zip Code: 89502
 Assessment Address Street: 5655 Riggins Court Suite 17
 Assessment Address PO Box: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

327 APEX MINE (Continued)

1018213315

Assessment Address City: RENO
Assessment Address State: NV
Assessment Address Zip Code: 89502
Mine Health and Safety Address Street: 5655 Riggins Court, Suite 17
Mine Health and Safety Address PO Box: Not reported
Mine Health and Safety Address City: Reno
Mine Health and Safety Address State: NV
Mine Health and Safety Address Zip Code: 89502
Latitude: 39.633889
Longitude: -119.285556

**A3
NE
1/8-1/4
0.223 mi.
1177 ft.**

**LAKE MOUNTAIN MINING, LLC
WASHOE (County), NV
Site 2 of 3 in cluster A**

**US MINES 1012128182
N/A**

**Relative:
Higher
Actual:
4077 ft.**

US MINES:
Sic Code(s): 104100
Sic Code(s): 000000
Sic Code(s): 000000
Sic Code(s): 000000
Sic Code(s): 000000
Sic Code(s): 000000
Mine ID: 2602675
Entity Name: 327 APEX MINE
Company: LAKE MOUNTAIN MINING, LLC
Status: 4
Status Date: 20140130
Operation Class: 2
Number of Shops: 0
Number of Plants: 0
Latitude Degree: 39
Longitude Degree: 119
Latitude Minute: 38
Latitude Seconds: 02
Longitude Minutes: 17
Longitude Seconds: 08
Number of Pits: 000

**A4
NE
1/8-1/4
0.223 mi.
1178 ft.**

**I-80 SMOKESHOP
1000 SMOKE SHOP CIRCLE
WADSWORTH, NV 89442
Site 3 of 3 in cluster A**

**INDIAN UST 1009393564
N/A**

**Relative:
Lower
Actual:
4076 ft.**

Indian UST:
Region: 9
Alternate Facility ID: PYRA006
Facility Name2: I-80 SMOKESHOP
Tank ID: TANK 1
Tank Status: Currently in Use
Status Date: -
Substance Description: Gasoline
Tribe: PYRAMID LAKE PAIUTE
Name: I-80 SMOKESHOP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

I-80 SMOKESHOP (Continued)

1009393564

Address: 1000 SMOKE SHOP CIRCLE
City,State,Zip: WADSWORTH, NV 89442
Facility County: Not reported
Facility Telephone: (775) 575-2181 or7757227484
Overfill installed: True
Spill installed: True
Date installed: 1/1/1984
Federally Regulated Tank: True
Latitude: 39.633801099999999
Longitude: -119.28544770000001

Region: 9
Alternate Facility ID: PYRA006
Facility Name2: I-80 SMOKESHOP
Tank ID: TANK 3
Tank Status: Currently in Use
Status Date: -
Substance Description: Diesel
Tribe: PYRAMID LAKE PAIUTE
Name: I-80 SMOKESHOP
Address: 1000 SMOKE SHOP CIRCLE
City,State,Zip: WADSWORTH, NV 89442
Facility County: Not reported
Facility Telephone: (775) 575-2181 or7757227484
Overfill installed: True
Spill installed: True
Date installed: 1/1/1984
Federally Regulated Tank: True
Latitude: 39.633801099999999
Longitude: -119.28544770000001

Region: 9
Alternate Facility ID: PYRA006
Facility Name2: I-80 SMOKESHOP
Tank ID: TANK 2
Tank Status: Currently in Use
Status Date: -
Substance Description: Gasoline
Tribe: PYRAMID LAKE PAIUTE
Name: I-80 SMOKESHOP
Address: 1000 SMOKE SHOP CIRCLE
City,State,Zip: WADSWORTH, NV 89442
Facility County: Not reported
Facility Telephone: (775) 575-2181 or7757227484
Overfill installed: True
Spill installed: True
Date installed: 1/1/1984
Federally Regulated Tank: True
Latitude: 39.633801099999999
Longitude: -119.28544770000001

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

5
ENE
1/8-1/4
0.245 mi.
1296 ft.

URRUTIA
110 HERMAN AVENUE
WADSWORTH, NV 89442

US BROWNFIELDS **1024008920**
FINDS **N/A**

Relative:
Lower
Actual:
4065 ft.

US BROWNFIELDS:

Name: URRUTIA
 Address: 110 HERMAN AVENUE
 City,State,Zip: WADSWORTH, NV 89442
 Recipient Name: Pyramid Lake Paiute Tribe
 Grant Type: Section 128(a) State/Tribal
 Property Number: -
 Parcel size: 1.46
 Latitude: 39.6322837
 Longitude: -119.284114
 HCM Label: -
 Map Scale: -
 Point of Reference: -
 Highlights: -
 Datum: -
 Acres Property ID: 234945
 IC Data Access: -
 Start Date: -
 Redev Completion Date: -
 Completed Date: -
 Acres Cleaned Up: -
 Cleanup Funding: -
 Cleanup Funding Source: -
 Assessment Funding: 2595
 Assessment Funding Source: EPA
 Redevelopment Funding: -
 Redev. Funding Source: -
 Redev. Funding Entity Name: -
 Redevelopment Start Date: -
 Assessment Funding Entity: US EPA - State & Tribal Section 128(a) Funding
 Cleanup Funding Entity: -
 Grant Type: Hazardous
 Accomplishment Type: Phase I Environmental Assessment
 Accomplishment Count: Y
 Cooperative Agreement Number: 99T11501
 Start Date: 5/30/2017
 Ownership Entity: Government
 Completion Date: 6/27/2017
 Current Owner: Pyramid Lake Paiute Tribe
 Did Owner Change: N
 Cleanup Required: Y
 Video Available: N
 Photo Available: Y
 Institutional Controls Required: N
 IC Category Proprietary Controls: -
 IC Cat. Info. Devices: -
 IC Cat. Gov. Controls: -
 IC Cat. Enforcement Permit Tools: -
 IC in place date: -
 IC in place: N
 State/tribal program date: 10/1/2014
 State/tribal program ID: BRN001
 State/tribal NFA date: -

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

URRUTIA (Continued)

1024008920

Air cleaned:	-
Asbestos found:	Y
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	Y
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	Y
Other contaminants found description:	Mold, Coliform
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	1.46
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	1.46
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

URRUTIA (Continued)

1024008920

Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	Y
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	Y
Media affected indoor air:	Y
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	-
Property Description:	Property used for residential purposes by non-tribal members prior to its acquisition by the Pyramid Lake Paiute Tribe.
Below Poverty Number:	95
Below Poverty Percent:	25.4
Meidan Income:	1465
Meidan Income Number:	227
Meidan Income Percent:	60.7
Vacant Housing Number:	21
Vacant Housing Percent:	13.54
Unemployed Number:	38
Unemployed Percent:	10.16
Name:	URRUTIA
Address:	110 HERMAN AVENUE
City,State,Zip:	WADSWORTH, NV 89442
Recipient Name:	Pyramid Lake Paiute Tribe
Grant Type:	Section 128(a) State/Tribal
Property Number:	-
Parcel size:	1.46
Latitude:	39.6322837
Longitude:	-119.284114
HCM Label:	-
Map Scale:	-
Point of Reference:	-
Highlights:	-
Datum:	-
Acres Property ID:	234945
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	6479
Assessment Funding Source:	EPA
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

URRUTIA (Continued)

1024008920

Assessment Funding Entity:	US EPA - State & Tribal Section 128(a) Funding
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	99T11501
Start Date:	9/29/2017
Ownership Entity:	Government
Completion Date:	9/27/2018
Current Owner:	Pyramid Lake Paiute Tribe
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	10/1/2014
State/tribal program ID:	BRN001
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	Y
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	Y
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	Y
Lead cleaned up:	-
No media affected:	-
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	Y
Other contams found description:	Mold, Coliform
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

URRUTIA (Continued)

1024008920

Past use greenspace acreage:	-	
Past use residential acreage:	1.46	
Surface Water:	-	
Past use commercial acreage:	-	
Past use industrial acreage:	-	
Future use greenspace acreage:	-	
Future use residential acreage:	-	
Future use commercial acreage:	1.46	
Future use industrial acreage:	-	
Superfund Fed. landowner flag:	-	
Arsenic cleaned up:	-	
Cadmium cleaned up:	-	
Chromium cleaned up:	-	
Copper cleaned up:	-	
Iron cleaned up:	-	
mercury cleaned up:	-	
Nickel Cleaned Up:	-	
No clean up:	-	
Pesticides cleaned up:	-	
Selenium cleaned up:	-	
SVOCs cleaned up:	-	
Unknown clean up:	-	
Arsenic contaminant found:	-	
Cadmium contaminant found:	-	
Chromium contaminant found:	-	
Copper contaminant found:	-	
Iron contaminant found:	Y	
Mercury contaminant found:	-	
Nickel contaminant found:	-	
No contaminant found:	-	
Pesticides contaminant found:	-	
Selenium contaminant found:	-	
SVOCs contaminant found:	-	
Unknown contaminant found:	-	
Future Use: Multistory	-	
Media affected Bluiding Material:	Y	
Media affected indoor air:	Y	
Building material media cleaned up:	-	
Indoor air media cleaned up:	-	
Unknown media cleaned up:	-	
Past Use: Multistory	-	
Property Description:	Property used for residential purposes by non-tribal members prior to its acquisition by the Pyramid Lake Paiute Tribe.	
Below Poverty Number:	95	
Below Poverty Percent:	25.4	
Meidan Income:	1465	
Meidan Income Number:	227	
Meidan Income Percent:	60.7	
Vacant Housing Number:	21	
Vacant Housing Percent:	13.54	
Unemployed Number:	38	
Unemployed Percent:	10.16	

FINDS:

Registry ID: 110070149173

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

URRUTIA (Continued)

1024008920

Click Here:

Environmental Interest/Information System:

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

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

Count: 8 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
FERNLEY	S103875488	TUTTLE PROPERTY	155 MAIN STREET		SHWS
FERNLEY	S106514163	NEVADA CEMENT COMPANY	PRIMARY STREET: INTERSTATE 80		SHWS
WASHOE COUNTY	S118871710	ALUM CREEK PATIO HOMES	SOUTH BANK OF TRUCKEE RIVER		SHWS
WASHOE COUNTY	S107524039	NEVADA DEPARTMENT OF TRANSPORTATIO	CENTER STREET BRIDGE		SHWS
WASHOE COUNTY	S107524146	UNION PACIFIC RAILROAD COMPANY	NORTHEAST CORNER EAST 4TH STRE		SHWS
WASHOE COUNTY	S107523849	CITY OF RENO	NW CORNER WEST 1ST STREET AND		SHWS
WASHOE COUNTY	S125967307	KANGAROO FREIGHT LINES, MOBILE SOU	PRIMARY STREET: I-80 BOUND: EA		SHWS
WASHOE COUNTY	S109521939	RETRAC PROJECT	VIRGINIA STREET BRIDGE ABUTMEN		SHWS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

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: 04/27/2020	Source: EPA
Date Data Arrived at EDR: 05/06/2020	Telephone: N/A
Date Made Active in Reports: 05/28/2020	Last EDR Contact: 08/03/2020
Number of Days to Update: 22	Next Scheduled EDR Contact: 10/12/2020
	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: 04/27/2020	Source: EPA
Date Data Arrived at EDR: 05/06/2020	Telephone: N/A
Date Made Active in Reports: 05/28/2020	Last EDR Contact: 08/03/2020
Number of Days to Update: 22	Next Scheduled EDR Contact: 10/12/2020
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

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: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 08/03/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 22

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 08/03/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 04/27/2020	Source: EPA
Date Data Arrived at EDR: 05/06/2020	Telephone: 800-424-9346
Date Made Active in Reports: 05/28/2020	Last EDR Contact: 08/03/2020
Number of Days to Update: 22	Next Scheduled EDR Contact: 10/26/2020
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/23/2020	Source: EPA
Date Data Arrived at EDR: 03/25/2020	Telephone: 800-424-9346
Date Made Active in Reports: 05/21/2020	Last EDR Contact: 06/22/2020
Number of Days to Update: 57	Next Scheduled EDR Contact: 10/05/2020
	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: 03/23/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/25/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 05/21/2020	Last EDR Contact: 06/22/2020
Number of Days to Update: 57	Next Scheduled EDR Contact: 10/05/2020
	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: 03/23/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/25/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 05/21/2020	Last EDR Contact: 06/22/2020
Number of Days to Update: 57	Next Scheduled EDR Contact: 10/05/2020
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 03/23/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/25/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 05/21/2020	Last EDR Contact: 06/22/2020
Number of Days to Update: 57	Next Scheduled EDR Contact: 10/05/2020
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 03/23/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/25/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 05/21/2020	Last EDR Contact: 06/22/2020
Number of Days to Update: 57	Next Scheduled EDR Contact: 10/05/2020
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 05/15/2020	Source: Department of the Navy
Date Data Arrived at EDR: 05/19/2020	Telephone: 843-820-7326
Date Made Active in Reports: 06/18/2020	Last EDR Contact: 08/04/2020
Number of Days to Update: 30	Next Scheduled EDR Contact: 11/23/2020
	Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 02/13/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/20/2020	Telephone: 703-603-0695
Date Made Active in Reports: 05/15/2020	Last EDR Contact: 05/15/2020
Number of Days to Update: 85	Next Scheduled EDR Contact: 09/07/2020
	Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

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

Date of Government Version: 02/13/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/20/2020	Telephone: 703-603-0695
Date Made Active in Reports: 05/15/2020	Last EDR Contact: 05/15/2020
Number of Days to Update: 85	Next Scheduled EDR Contact: 09/07/2020
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 03/22/2020
Date Data Arrived at EDR: 03/24/2020
Date Made Active in Reports: 06/18/2020
Number of Days to Update: 86

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

SHWS: Sites Database

A listing of correction action sites.

Date of Government Version: 03/17/2020
Date Data Arrived at EDR: 03/17/2020
Date Made Active in Reports: 05/29/2020
Number of Days to Update: 73

Source: Department of Conservation and Natural Resources
Telephone: 775-687-5872
Last EDR Contact: 03/17/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: Semi-Annually

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: 05/26/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/11/2020
Number of Days to Update: 76

Source: Department of Conservation and Natural Resources
Telephone: 775-687-5872
Last EDR Contact: 05/27/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Quarterly

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: 03/17/2020
Date Data Arrived at EDR: 03/17/2020
Date Made Active in Reports: 05/29/2020
Number of Days to Update: 73

Source: Department of Conservation and Natural Resources
Telephone: 775-687-5872
Last EDR Contact: 03/17/2020
Next Scheduled EDR Contact: 09/28/2020
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: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/15/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

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

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
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: 04/14/2020
Date Data Arrived at EDR: 05/26/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 78

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

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

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

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

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

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

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
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: 04/29/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

State and tribal registered storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 02/01/2020	Source: FEMA
Date Data Arrived at EDR: 03/19/2020	Telephone: 202-646-5797
Date Made Active in Reports: 06/09/2020	Last EDR Contact: 07/06/2020
Number of Days to Update: 82	Next Scheduled EDR Contact: 10/19/2020
	Data Release Frequency: Varies

UST: Underground Storage Tank List

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

Date of Government Version: 03/17/2020	Source: Department of Conservation and Natural Resources
Date Data Arrived at EDR: 03/17/2020	Telephone: 775-687-5872
Date Made Active in Reports: 06/10/2020	Last EDR Contact: 06/17/2020
Number of Days to Update: 85	Next Scheduled EDR Contact: 09/28/2020
	Data Release Frequency: Semi-Annually

AST: Aboveground Storage Tank List

Registered Aboveground Storage Tanks.

Date of Government Version: 01/25/2018	Source: Department of Conservation and Natural Resources
Date Data Arrived at EDR: 03/21/2018	Telephone: 775-687-5872
Date Made Active in Reports: 04/23/2018	Last EDR Contact: 06/17/2020
Number of Days to Update: 33	Next Scheduled EDR Contact: 09/28/2020
	Data Release Frequency: Semi-Annually

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/08/2020	Source: EPA Region 6
Date Data Arrived at EDR: 05/20/2020	Telephone: 214-665-7591
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 07/24/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 11/02/2020
	Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/03/2020	Source: EPA Region 7
Date Data Arrived at EDR: 05/20/2020	Telephone: 913-551-7003
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 07/24/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 11/02/2020
	Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/08/2020	Source: EPA Region 9
Date Data Arrived at EDR: 05/20/2020	Telephone: 415-972-3368
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 07/23/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 11/01/2020
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020	Source: EPA Region 10
Date Data Arrived at EDR: 05/20/2020	Telephone: 206-553-2857
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 07/24/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 11/02/2020
	Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020	Source: EPA Region 5
Date Data Arrived at EDR: 05/20/2020	Telephone: 312-886-6136
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 07/24/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 11/02/2020
	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: 04/14/2020	Source: EPA Region 4
Date Data Arrived at EDR: 05/26/2020	Telephone: 404-562-9424
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 07/24/2020
Number of Days to Update: 78	Next Scheduled EDR Contact: 11/02/2020
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020	Source: EPA Region 8
Date Data Arrived at EDR: 05/20/2020	Telephone: 303-312-6137
Date Made Active in Reports: 08/13/2020	Last EDR Contact: 07/24/2020
Number of Days to Update: 85	Next Scheduled EDR Contact: 11/02/2020
	Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/29/2020	Source: EPA, Region 1
Date Data Arrived at EDR: 05/20/2020	Telephone: 617-918-1313
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 07/24/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 11/02/2020
	Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 06/17/2020
Number of Days to Update: 142	Next Scheduled EDR Contact: 10/05/2020
	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: 03/17/2020	Source: Department of Conservation & Natural Resources
Date Data Arrived at EDR: 03/17/2020	Telephone: 775-687-9381
Date Made Active in Reports: 05/29/2020	Last EDR Contact: 06/17/2020
Number of Days to Update: 73	Next Scheduled EDR Contact: 09/28/2020
	Data Release Frequency: Semi-Annually

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: 03/17/2020	Source: Division of Environmental Protection
Date Data Arrived at EDR: 03/17/2020	Telephone: 775-687-9384
Date Made Active in Reports: 05/29/2020	Last EDR Contact: 03/17/2020
Number of Days to Update: 73	Next Scheduled EDR Contact: 09/28/2020
	Data Release Frequency: Semi-Annually

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 06/01/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/02/2020	Telephone: 202-566-2777
Date Made Active in Reports: 06/09/2020	Last EDR Contact: 06/02/2020
Number of Days to Update: 7	Next Scheduled EDR Contact: 09/28/2020
	Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: Recycling Information Listing

A listing of recycling facilities in Nevada.

Date of Government Version: 02/11/2020	Source: Department of Environmental Protection
Date Data Arrived at EDR: 02/12/2020	Telephone: 775-687-9463
Date Made Active in Reports: 04/23/2020	Last EDR Contact: 08/05/2020
Number of Days to Update: 71	Next Scheduled EDR Contact: 11/23/2020
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Location of open dumps on Indian land.

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

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

ODI: Open Dump Inventory

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

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

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

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

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

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

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

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

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 07/31/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 03/18/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

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

Date of Government Version: 03/18/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Land Records

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 04/27/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/06/2020	Telephone: 202-564-6023
Date Made Active in Reports: 05/28/2020	Last EDR Contact: 08/03/2020
Number of Days to Update: 22	Next Scheduled EDR Contact: 10/12/2020
	Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 02/27/2020	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 03/24/2020	Telephone: 202-366-4555
Date Made Active in Reports: 06/18/2020	Last EDR Contact: 06/23/2020
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/05/2020
	Data Release Frequency: Quarterly

Other Ascertainable Records

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

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

Date of Government Version: 03/23/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/25/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 05/21/2020	Last EDR Contact: 06/22/2020
Number of Days to Update: 57	Next Scheduled EDR Contact: 10/05/2020
	Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 05/13/2020	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 05/18/2020	Telephone: 202-528-4285
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 08/13/2020
Number of Days to Update: 86	Next Scheduled EDR Contact: 11/30/2020
	Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 07/09/2020
Number of Days to Update: 62	Next Scheduled EDR Contact: 10/19/2020
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 04/02/2018	Source: U.S. Geological Survey
Date Data Arrived at EDR: 04/11/2018	Telephone: 888-275-8747
Date Made Active in Reports: 11/06/2019	Last EDR Contact: 07/06/2020
Number of Days to Update: 574	Next Scheduled EDR Contact: 10/19/2020
	Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 01/01/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/03/2017	Telephone: 615-532-8599
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 08/05/2020
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/23/2020
	Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 03/23/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/24/2020	Telephone: 202-566-1917
Date Made Active in Reports: 06/18/2020	Last EDR Contact: 06/22/2020
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/05/2020
	Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

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

Date of Government Version: 08/30/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 07/31/2020
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/16/2020
	Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 09/30/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/08/2018	Telephone: 703-308-4044
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 08/06/2020
Number of Days to Update: 73	Next Scheduled EDR Contact: 11/16/2020
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2016	Source: EPA
Date Data Arrived at EDR: 06/21/2017	Telephone: 202-260-5521
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 06/17/2020
Number of Days to Update: 198	Next Scheduled EDR Contact: 09/28/2020
	Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2018	Source: EPA
Date Data Arrived at EDR: 02/05/2020	Telephone: 202-566-0250
Date Made Active in Reports: 04/24/2020	Last EDR Contact: 05/21/2020
Number of Days to Update: 79	Next Scheduled EDR Contact: 08/31/2020
	Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 03/01/2020	Source: EPA
Date Data Arrived at EDR: 04/21/2020	Telephone: 202-564-4203
Date Made Active in Reports: 07/15/2020	Last EDR Contact: 07/21/2020
Number of Days to Update: 85	Next Scheduled EDR Contact: 11/02/2020
	Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 04/27/2020	Source: EPA
Date Data Arrived at EDR: 05/06/2020	Telephone: 703-416-0223
Date Made Active in Reports: 05/28/2020	Last EDR Contact: 08/03/2020
Number of Days to Update: 22	Next Scheduled EDR Contact: 09/14/2020
	Data Release Frequency: Annually

RMP: Risk Management Plans

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 01/31/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/13/2020	Telephone: 202-564-8600
Date Made Active in Reports: 08/03/2020	Last EDR Contact: 07/15/2020
Number of Days to Update: 82	Next Scheduled EDR Contact: 11/02/2020
	Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

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

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

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/27/2020	Source: EPA
Date Data Arrived at EDR: 05/06/2020	Telephone: 202-564-6023
Date Made Active in Reports: 06/09/2020	Last EDR Contact: 08/03/2020
Number of Days to Update: 34	Next Scheduled EDR Contact: 11/16/2020
	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: 10/09/2019	Source: EPA
Date Data Arrived at EDR: 10/11/2019	Telephone: 202-566-0500
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 07/13/2020
Number of Days to Update: 70	Next Scheduled EDR Contact: 10/19/2020
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

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

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 06/30/2020
Number of Days to Update: 79	Next Scheduled EDR Contact: 10/19/2020
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Date of Government Version: 04/09/2009
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: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

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

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

Date of Government Version: 04/09/2009
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: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

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

Date of Government Version: 10/25/2019
Date Data Arrived at EDR: 10/25/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 82

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 07/20/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

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

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 42

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 06/05/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 06/01/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 08/06/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

RADINFO: Radiation Information Database

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 06/24/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

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

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

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

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

DOT OPS: Incident and Accident Data

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

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 07/27/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 06/30/2020
Date Data Arrived at EDR: 07/15/2020
Date Made Active in Reports: 07/21/2020
Number of Days to Update: 6

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 07/06/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
Data Release Frequency: Biennially

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN RESERV: Indian Reservations

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

Date of Government Version: 12/31/2014	Source: USGS
Date Data Arrived at EDR: 07/14/2015	Telephone: 202-208-3710
Date Made Active in Reports: 01/10/2017	Last EDR Contact: 07/07/2020
Number of Days to Update: 546	Next Scheduled EDR Contact: 10/19/2020
	Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017	Source: Department of Energy
Date Data Arrived at EDR: 09/11/2018	Telephone: 202-586-3559
Date Made Active in Reports: 09/14/2018	Last EDR Contact: 07/28/2020
Number of Days to Update: 3	Next Scheduled EDR Contact: 11/16/2020
	Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 08/30/2019	Source: Department of Energy
Date Data Arrived at EDR: 11/15/2019	Telephone: 505-845-0011
Date Made Active in Reports: 01/28/2020	Last EDR Contact: 05/18/2020
Number of Days to Update: 74	Next Scheduled EDR Contact: 08/31/2020
	Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 04/27/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/06/2020	Telephone: 703-603-8787
Date Made Active in Reports: 05/28/2020	Last EDR Contact: 08/03/2020
Number of Days to Update: 22	Next Scheduled EDR Contact: 10/12/2020
	Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

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

Date of Government Version: 04/05/2001	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

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

Date of Government Version: 05/01/2020
Date Data Arrived at EDR: 05/21/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 84

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/21/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 05/28/2020
Date Data Arrived at EDR: 05/28/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 77

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 05/27/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/27/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

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

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/21/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/05/2020
Date Data Arrived at EDR: 03/06/2020
Date Made Active in Reports: 05/29/2020
Number of Days to Update: 84

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 06/19/2020
Next Scheduled EDR Contact: 09/21/2020
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: 02/03/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 86

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 06/02/2020
Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 04/04/2020
Date Data Arrived at EDR: 04/07/2020
Date Made Active in Reports: 06/26/2020
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 05/18/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 01/17/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 74

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 07/09/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 05/18/2020
Date Data Arrived at EDR: 05/19/2020
Date Made Active in Reports: 08/03/2020
Number of Days to Update: 76

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/19/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Quarterly

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: 03/06/2019
Date Data Arrived at EDR: 03/22/2019
Date Made Active in Reports: 06/10/2019
Number of Days to Update: 80

Source: Division of Environmental Protection
Telephone: 775-687-9359
Last EDR Contact: 06/19/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: Semi-Annually

COAL ASH: Coal Ash Disposal Sites

A listing of coal ash plants.

Date of Government Version: 09/25/2018
Date Data Arrived at EDR: 09/28/2018
Date Made Active in Reports: 11/07/2018
Number of Days to Update: 40

Source: Division of Environmental Protection
Telephone: 775-687-9477
Last EDR Contact: 05/19/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

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

Date of Government Version: 06/01/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 101

Source: Department of Environmental Protection
Telephone: 775-687-9465
Last EDR Contact: 06/11/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information

Solid waste facility financial assurance information.

Date of Government Version: 05/26/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/11/2020
Number of Days to Update: 76

Source: Division of Environmental Protection
Telephone: 775-687-9477
Last EDR Contact: 05/27/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Quarterly

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: 08/05/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: Semi-Annually

NPDES: Permitted Facility Listing

A listing of permitted wastewater facilities.

Date of Government Version: 04/03/2020
Date Data Arrived at EDR: 04/07/2020
Date Made Active in Reports: 06/24/2020
Number of Days to Update: 78

Source: Department of Environmental Protection
Telephone: 775-687-9414
Last EDR Contact: 06/11/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: Varies

PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 07/09/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 06/08/2020
Next Scheduled EDR Contact: 09/21/2020
Data Release Frequency: Semi-Annually

MINES MRDS: Mineral Resources Data System Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 05/21/2020
Next Scheduled EDR Contact: 09/07/2020
Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 07/01/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

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

Date of Government Version: N/A	Source: Department of Conservation and Natural Resources
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/26/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 178	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

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

Date of Government Version: N/A	Source: Department of Conservation and Natural Resources
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/16/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 199	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

Date of Government Version: N/A	Source: Department of Conservation and Natural Resources
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/26/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 178	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

COUNTY RECORDS

WASHOE COUNTY:

UST - WASHOE: Underground Storage Tank in Washoe County

A listing of underground storage tank sites located in Washoe County.

Date of Government Version: 08/03/2020	Source: Washoe County Department of Environmental Health
Date Data Arrived at EDR: 08/05/2020	Telephone: 775-328-2493
Date Made Active in Reports: 08/11/2020	Last EDR Contact: 08/05/2020
Number of Days to Update: 6	Next Scheduled EDR Contact: 09/07/2020
	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: 05/12/2020	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 05/12/2020	Telephone: 860-424-3375
Date Made Active in Reports: 07/27/2020	Last EDR Contact: 08/10/2020
Number of Days to Update: 76	Next Scheduled EDR Contact: 11/23/2020
	Data Release Frequency: No Update Planned

NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 01/01/2019	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 04/29/2020	Telephone: 518-402-8651
Date Made Active in Reports: 07/10/2020	Last EDR Contact: 07/31/2020
Number of Days to Update: 72	Next Scheduled EDR Contact: 11/09/2020
	Data Release Frequency: Quarterly

Oil/Gas Pipelines

Source: Endeavor Business Media

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

Electric Power Transmission Line Data

Source: Endeavor Business Media

This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

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

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

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

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Daycare Centers: Child Care Facility List

Source: Department of Human Resources

Telephone: 775-684-1100

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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

State Wetlands Data: Wetland Inventory

Source: Natural Heritage Program

Telephone: 775-684-2900

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

PLPT- SMITH SITE
319/385 MAIN ST
WADSWORTH, NV 89442

TARGET PROPERTY COORDINATES

Latitude (North):	39.631398 - 39° 37' 53.03"
Longitude (West):	119.289339 - 119° 17' 21.62"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	303521.1
UTM Y (Meters):	4389142.5
Elevation:	4077 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	6721866 WADSWORTH, NV
Version Date:	2014

South Map:	6721786 FERNLEY WEST, NV
Version Date:	2014

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

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

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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).

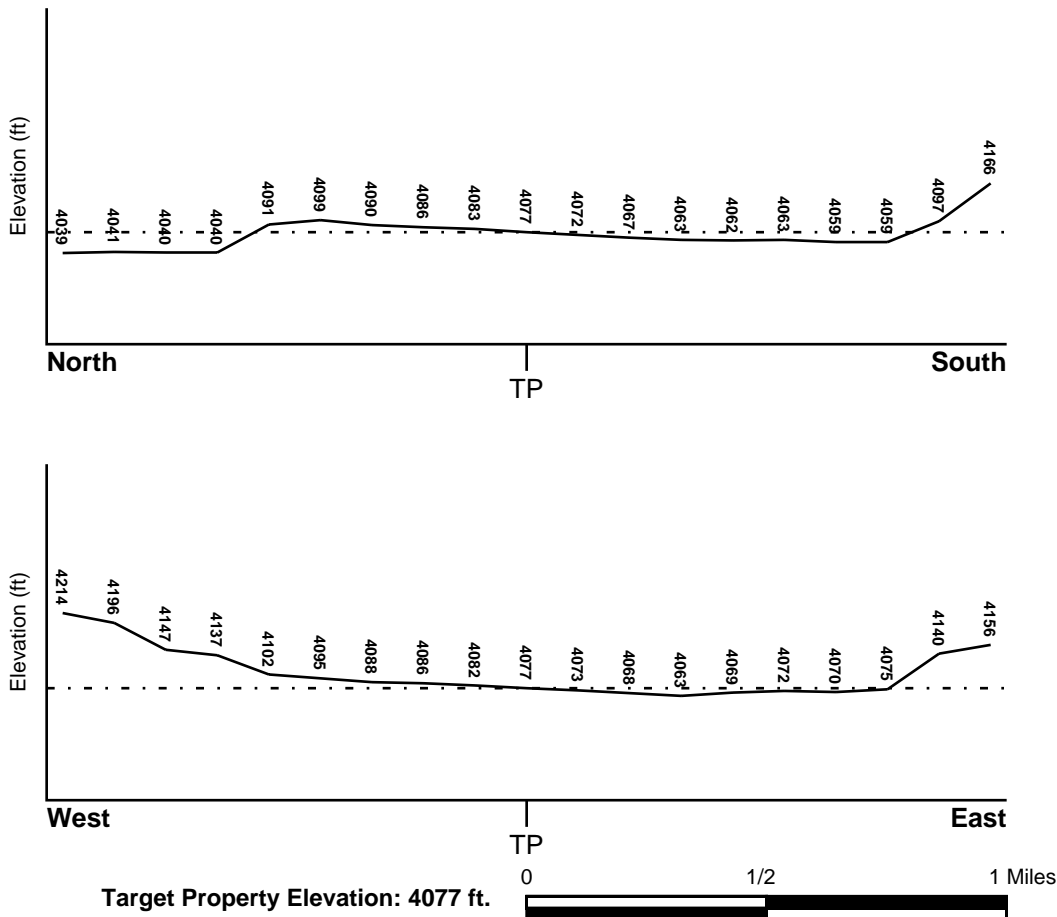
TOPOGRAPHIC INFORMATION

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 SE

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>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
32029C0020D	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
32031C3131G	FEMA FIRM Flood data
32029C0110D	FEMA FIRM Flood data
32019C0082E	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic</u>
WADSWORTH NE	<u>Data Coverage</u>
	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</u>	<u>GENERAL DIRECTION</u>
	<u>FROM TP</u>	<u>GROUNDWATER FLOW</u>
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

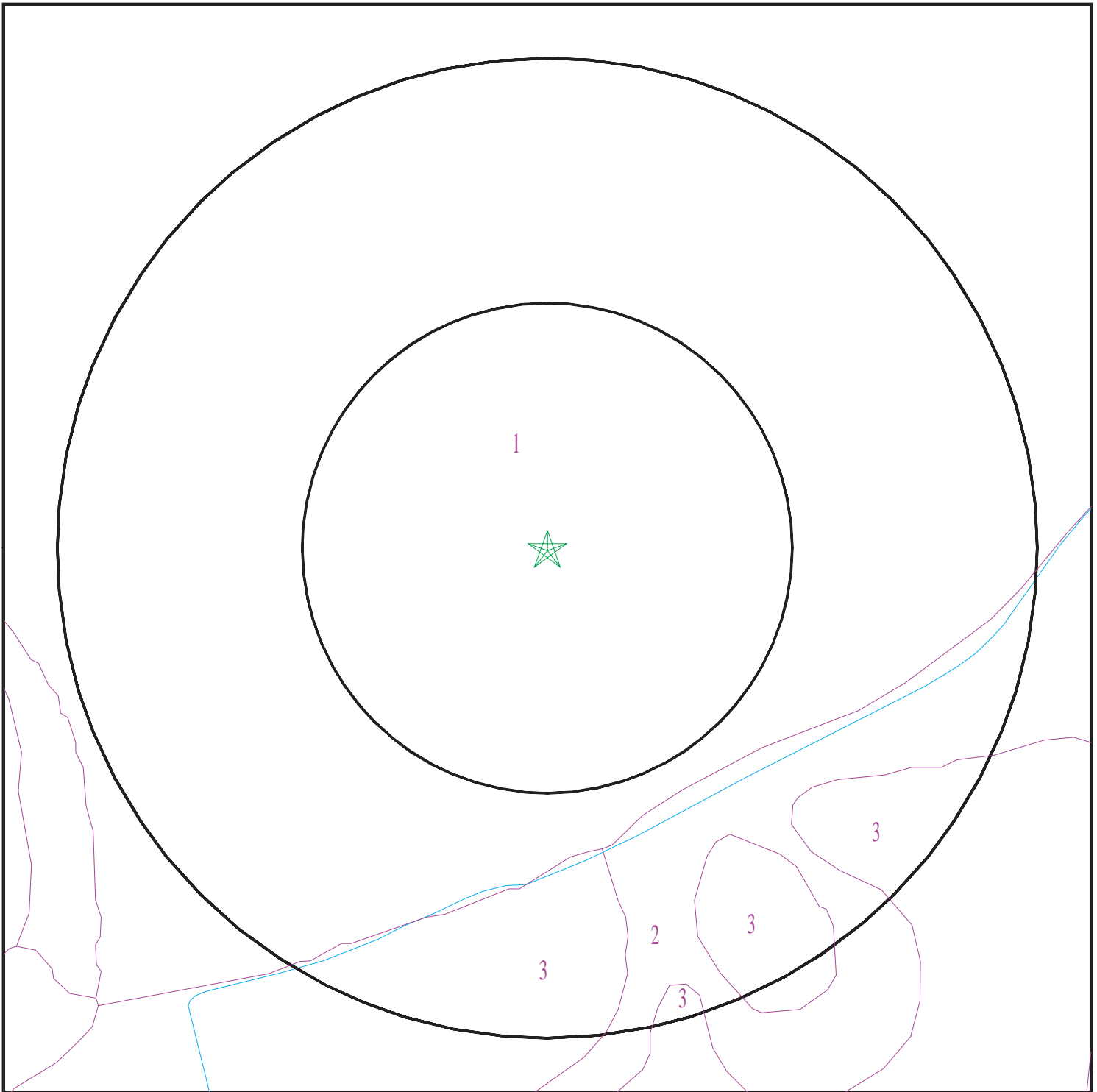
Era: Cenozoic
System: Quaternary
Series: Quaternary
Code: Q (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

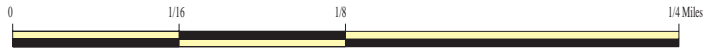
Category: Stratified Sequence

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

SSURGO SOIL MAP - 6157009.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: PLPT- Smith Site
ADDRESS: 319/385 Main ST
Wadsworth NV 89442
LAT/LONG: 39.631398 / 119.289339

CLIENT: Broadbent & Associates
CONTACT: Brandon Reiff
INQUIRY #: 6157009.2s
DATE: August 14, 2020 5:04 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: Bluewing

Soil Surface Texture: gravelly loamy sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: 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	7 inches	gravelly loamy 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: 705 Min: 141	Max: 9 Min: 7.9
2	7 inches	59 inches	sr to very gravelly sand to extremely 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: 705 Min: 141	Max: 9 Min: 7.9

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: Alluvial land

Soil Surface Texture: 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: Very poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 23 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	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 7.4
2	3 inches	59 inches	sr to gravelly coarse sand to loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 7.4

Soil Map ID: 3

Soil Component Name: Dia

Soil Surface Texture: loam

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

Soil Drainage Class: Somewhat poorly drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 122 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	5 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 7.3 Min: 6.6
2	29 inches	59 inches	sand	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 7.3 Min: 6.6
3	5 inches	29 inches	sr to sandy loam to silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 7.3 Min: 6.6

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>
_____	_____	_____

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
B2	USGS40000765557	0 - 1/8 Mile SSW
A3	USGS40000765569	1/8 - 1/4 Mile NNE
B7	USGS40000765554	1/8 - 1/4 Mile SW
D8	USGS40000765564	1/8 - 1/4 Mile East
D12	USGS40000765563	1/4 - 1/2 Mile East
D16	USGS40000765561	1/4 - 1/2 Mile East
32	USGS40000765661	1/4 - 1/2 Mile NNE
33	USGS40000765527	1/2 - 1 Mile SE
J35	USGS40000765559	1/2 - 1 Mile East
J43	USGS40000765555	1/2 - 1 Mile ESE
N47	USGS40000765519	1/2 - 1 Mile SE
48	USGS40000765536	1/2 - 1 Mile ESE
51	USGS40000765525	1/2 - 1 Mile SE
52	USGS40000765616	1/2 - 1 Mile NE
55	USGS40000765502	1/2 - 1 Mile SSE
67	USGS40000765620	1/2 - 1 Mile ENE
70	USGS40000765672	1/2 - 1 Mile North
Q72	USGS40000765656	1/2 - 1 Mile NNE
76	USGS40000765532	1/2 - 1 Mile ESE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
15	NV0000788	1/4 - 1/2 Mile NE

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

STATE DATABASE WELL INFORMATION

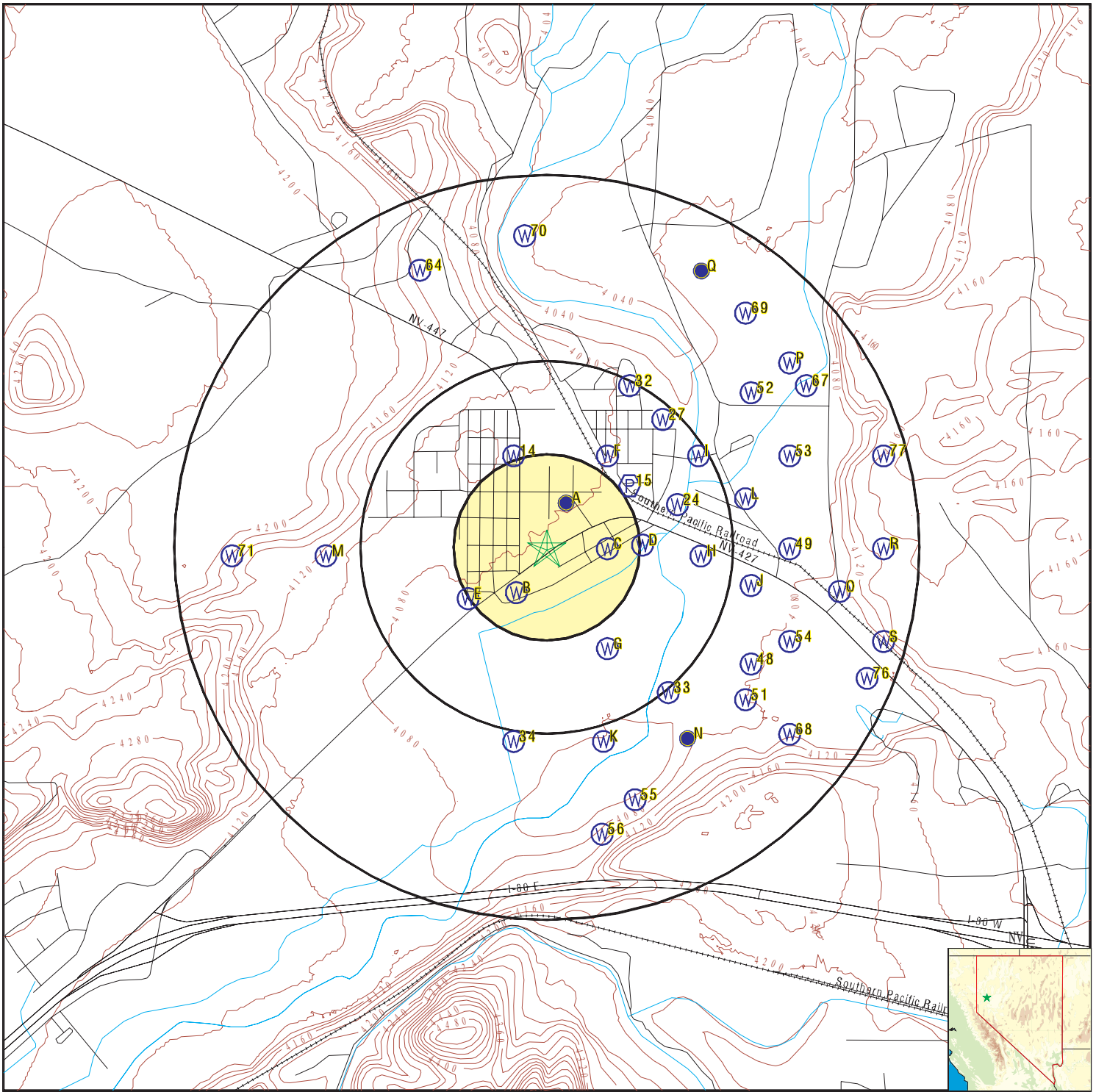
MAP ID	WELL ID	LOCATION FROM TP
A1	NV6000000016814	0 - 1/8 Mile NNE
C4	NV6000000047732	1/8 - 1/4 Mile East
C5	NV6000000047733	1/8 - 1/4 Mile East
C6	NV6000000001956	1/8 - 1/4 Mile East
E9	NV6000000001455	1/8 - 1/4 Mile WSW
E10	NV6000000013952	1/8 - 1/4 Mile WSW
E11	NV6000000018834	1/8 - 1/4 Mile WSW
E13	NV6000000048175	1/4 - 1/2 Mile WSW
14	NV6000000057844	1/4 - 1/2 Mile NNW
F17	NV6000000011548	1/4 - 1/2 Mile NNE
F18	NV6000000003313	1/4 - 1/2 Mile NNE
F19	NV6000000015618	1/4 - 1/2 Mile NNE
F20	NV6000000013039	1/4 - 1/2 Mile NNE
F21	NV60000000062075	1/4 - 1/2 Mile NNE
G22	NV6000000007361	1/4 - 1/2 Mile SSE
G23	NV6000000014017	1/4 - 1/2 Mile SSE
24	NV60000000113982	1/4 - 1/2 Mile ENE
H25	NV6000000047730	1/4 - 1/2 Mile East

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
H26	NV6000000122958	1/4 - 1/2 Mile East
27	NV6000000107064	1/4 - 1/2 Mile NE
I28	NV6000000072522	1/4 - 1/2 Mile ENE
I29	NV6000000072799	1/4 - 1/2 Mile ENE
I30	NV6000000022970	1/4 - 1/2 Mile ENE
I31	NV6000000086439	1/4 - 1/2 Mile ENE
34	NV6000000038682	1/2 - 1 Mile South
K36	NV6000000047256	1/2 - 1 Mile SSE
K37	NV6000000047259	1/2 - 1 Mile SSE
K38	NV6000000048176	1/2 - 1 Mile SSE
K39	NV6000000004666	1/2 - 1 Mile SSE
L40	NV6000000006417	1/2 - 1 Mile ENE
L41	NV6000000012327	1/2 - 1 Mile ENE
L42	NV6000000018870	1/2 - 1 Mile ENE
M44	NV6000000013519	1/2 - 1 Mile West
M45	NV6000000003607	1/2 - 1 Mile West
M46	NV6000000031045	1/2 - 1 Mile West
49	NV6000000080204	1/2 - 1 Mile East
N50	NV6000000071506	1/2 - 1 Mile SE
53	NV6000000017748	1/2 - 1 Mile ENE
54	NV6000000047729	1/2 - 1 Mile ESE
56	NV6000000047734	1/2 - 1 Mile South
O57	NV6000000006416	1/2 - 1 Mile East
O58	NV6000000006415	1/2 - 1 Mile East
O59	NV6000000006414	1/2 - 1 Mile East
O60	NV6000000006421	1/2 - 1 Mile East
O61	NV6000000017716	1/2 - 1 Mile East
O62	NV6000000008560	1/2 - 1 Mile East
O63	NV6000000007016	1/2 - 1 Mile East
64	NV6000000017938	1/2 - 1 Mile NNW
P65	NV6000000048517	1/2 - 1 Mile NE
P66	NV6000000071509	1/2 - 1 Mile NE
68	NV6000000047731	1/2 - 1 Mile SE
69	NV6000000016818	1/2 - 1 Mile NE
71	NV6000000049137	1/2 - 1 Mile West
Q73	NV6000000048516	1/2 - 1 Mile NNE
R74	NV6000000072789	1/2 - 1 Mile East
R75	NV6000000016216	1/2 - 1 Mile East
77	NV6000000019258	1/2 - 1 Mile ENE
S78	NV6000000006995	1/2 - 1 Mile ESE
S79	NV6000000007017	1/2 - 1 Mile ESE
S80	NV6000000007018	1/2 - 1 Mile ESE

PHYSICAL SETTING SOURCE MAP - 6157009.2s



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

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

SITE NAME: PLPT- Smith Site
 ADDRESS: 319/385 Main ST
 Wadsworth NV 89442
 LAT/LONG: 39.631398 / 119.289339

CLIENT: Broadbent & Associates
 CONTACT: Brandon Reiff
 INQUIRY #: 6157009.2s
 DATE: August 14, 2020 5:04 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

A1
NNE
0 - 1/8 Mile
Higher

NV WELLS NV6000000016814

Log #:	18077	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	H
Current Owner:	TAYLOR, GENEVIEVE	Completion Date:	1978 516
Gravel Packed:	Y	Seal Depth:	25
Depth Drilled:	50	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	40
Casing Diameter:	6.625	Casing Reduction:	0
Perforation From (ft):	30	Perforation To (ft):	50
Perforation Interval:	1	Static Water Level:	28
Temperature:	0	Yield:	15
Hours Pumped:	4	Test Method:	P
Remarks:	Not Reported	Drilling Contractor:	10973
License #:	671		

B2
SSW
0 - 1/8 Mile
Lower

FED USGS USGS40000765557

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	083 N20 E24 04ACAD1	Type:	Well
Description:	Not Reported	HUC:	16050102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19630105
Well Depth:	72	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported
Ground water levels,Number of Measurements:	2	Level reading date:	1979-07-05
Feet below surface:	37.90	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1963-01-05	Feet below surface:	22.00
Feet to sea level:	Not Reported	Note:	Not Reported

A3
NNE
1/8 - 1/4 Mile
Higher

FED USGS USGS40000765569

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	083 N20 E24 04AACD1	Type:	Well
Description:	Not Reported	HUC:	16050103
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19561210
Well Depth:	53	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground water levels, Number of Measurements:	2	Level reading date:	1979-07-12
Feet below surface:	41.73	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1956-12-10	Feet below surface:	42.00
Feet to sea level:	Not Reported	Note:	Not Reported

C4
East
1/8 - 1/4 Mile
Lower

NV WELLS NV6000000047732

Log #:	49348	Notice of Intent:	0
Waiver #:	MO910A	Site Type:	N
Work Type:	N	Drill Method:	B
Current Owner:	PYRAMID LAKE PAIUTE TRIBE-USGS		
Completion Date:	1995 119	Gravel Packed:	Y
Seal Depth:	5	Depth Drilled:	10
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	10	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	5
Perforation To (ft):	10	Perforation Interval:	1
Static Water Level:	8	Temperature:	0
Yield:	0	Hours Pumped:	0
Test Method:	Not Reported	Remarks:	PROP USE=MONITOR
Drilling Contractor:	Not Reported	License #:	1859

C5
East
1/8 - 1/4 Mile
Lower

NV WELLS NV6000000047733

Log #:	49349	Notice of Intent:	24350
Waiver #:	MO910A	Site Type:	N
Work Type:	N	Drill Method:	B
Current Owner:	PYRAMID LAKE PAIUTE TRIBE-USGS		
Completion Date:	1995 121	Gravel Packed:	Y
Seal Depth:	5	Depth Drilled:	14
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	14	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	9
Perforation To (ft):	14	Perforation Interval:	1
Static Water Level:	6	Temperature:	0
Yield:	0	Hours Pumped:	0
Test Method:	Not Reported	Remarks:	PROP USE=MONITOR
Drilling Contractor:	Not Reported	License #:	1859

C6
East
1/8 - 1/4 Mile
Lower

NV WELLS NV6000000001956

Log #:	2159	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	C
Current Owner:	PECCITTI, JOHN P	Completion Date:	19521028
Gravel Packed:	Not Reported	Seal Depth:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Depth Drilled:	60	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	60
Casing Diameter:	6.625	Casing Reduction:	0
Perforation From (ft):	0	Perforation To (ft):	0
Perforation Interval:	1	Static Water Level:	26
Temperature:	0	Yield:	50
Hours Pumped:	9	Test Method:	A
Remarks:	Not Reported	Drilling Contractor:	Not Reported
License #:	3		

**B7
SW
1/8 - 1/4 Mile
Lower**

FED USGS USGS40000765554

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	083 N20 E24 04ACDB2	Type:	Well
Description:	Not Reported	HUC:	16050102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19750917
Well Depth:	151	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	2	Level reading date:	1979-07-05
Feet below surface:	43.23	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1975-09-17	Feet below surface:	45.00
Feet to sea level:	Not Reported	Note:	Not Reported

**D8
East
1/8 - 1/4 Mile
Lower**

FED USGS USGS40000765564

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	083 N20 E24 04ADAD1	Type:	Well
Description:	Not Reported	HUC:	16050103
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19770801
Well Depth:	90	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	2	Level reading date:	1979-07-03
Feet below surface:	18.12	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1977-08-01	Feet below surface:	17.00
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

E9
WSW
1/8 - 1/4 Mile
Higher

NV WELLS NV6000000001455

Log #:	1629	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	C
Current Owner:	DEPOLI, HAROLD	Completion Date:	1951 313
Gravel Packed:	Not Reported	Seal Depth:	0
Depth Drilled:	32	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	32
Casing Diameter:	6	Casing Reduction:	0
Perforation From (ft):	22	Perforation To (ft):	32
Perforation Interval:	1	Static Water Level:	5
Temperature:	0	Yield:	0
Hours Pumped:	0	Test Method:	B
Remarks:	Not Reported	Drilling Contractor:	Not Reported
License #:	0		

E10
WSW
1/8 - 1/4 Mile
Higher

NV WELLS NV6000000013952

Log #:	15147	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	E
Work Type:	D	Drill Method:	A
Current Owner:	KUBLER, CARL	Completion Date:	1975 917
Gravel Packed:	Not Reported	Seal Depth:	0
Depth Drilled:	186	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	151
Casing Diameter:	6.625	Casing Reduction:	0
Perforation From (ft):	131	Perforation To (ft):	151
Perforation Interval:	1	Static Water Level:	45
Temperature:	0	Yield:	42
Hours Pumped:	0	Test Method:	A
Remarks:	Not Reported	Drilling Contractor:	9767
License #:	805		

E11
WSW
1/8 - 1/4 Mile
Higher

NV WELLS NV6000000018834

Log #:	20125	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	H
Current Owner:	PIAUTE GRAVEL PIT	Completion Date:	1979 628
Gravel Packed:	Y	Seal Depth:	0
Depth Drilled:	350	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	350
Casing Diameter:	12.75	Casing Reduction:	0
Perforation From (ft):	100	Perforation To (ft):	350
Perforation Interval:	1	Static Water Level:	12
Temperature:	60	Yield:	1000

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Hours Pumped:	24	Test Method:	P
Remarks:	Not Reported	Drilling Contractor:	7462A
License #:	615		

D12
East
1/4 - 1/2 Mile
Lower

FED USGS USGS40000765563

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	083 N20 E24 04ADAD2 PLPT - Site 7A	Description:	Not Reported
Type:	Well	Drainage Area:	Not Reported
HUC:	16050103	Contrib Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Aquifer:	Not Reported
Contrib Drainage Area Units:	Not Reported	Aquifer Type:	Not Reported
Formation Type:	Not Reported	Well Depth:	10
Construction Date:	19950119	Well Hole Depth:	10
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

Ground water levels, Number of Measurements:	1	Level reading date:	1995-01-19
Feet below surface:	8	Feet to sea level:	Not Reported
Note:	Not Reported		

E13
WSW
1/4 - 1/2 Mile
Higher

NV WELLS NV6000000048175

Log #:	49794	Notice of Intent:	17279
Waiver #:	MO776-A	Site Type:	E
Work Type:	P	Drill Method:	B
Current Owner:	CREAN, JOHN C	Completion Date:	1995 731
Gravel Packed:	Y	Seal Depth:	15
Depth Drilled:	15	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	15
Casing Diameter:	4	Casing Reduction:	0
Perforation From (ft):	5	Perforation To (ft):	15
Perforation Interval:	1	Static Water Level:	5
Temperature:	0	Yield:	0
Hours Pumped:	0	Test Method:	Not Reported
Remarks:	PROP USE=MONITOR/PLUG/ABANDON OWNR NO=BB-3		
Drilling Contractor:	34525	License #:	1028

14
NNW
1/4 - 1/2 Mile
Higher

NV WELLS NV6000000057844

Log #:	59511	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	H
Current Owner:	PYRAMID LAKE PAIUTE TRIBE	Completion Date:	1996 911
Gravel Packed:	Y	Seal Depth:	55
Depth Drilled:	160	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	150

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Diameter:	8.62	Casing Reduction:	0
Perforation From (ft):	120	Perforation To (ft):	140
Perforation Interval:	1	Static Water Level:	58
Temperature:	0	Yield:	0
Hours Pumped:	0	Test Method:	Not Reported
Remarks:	PROP USE=MUNICIPAL/INDUSTRIAL		
Drilling Contractor:	13697A	License #:	1790

**15
NE
1/4 - 1/2 Mile
Higher**

FRDS PWS NV0000788

Epa region:	09	State:	NV
Pwsid:	NV0000788	Pwsname:	WADSWORTH INN
Cityserved:	Not Reported	Stateserved:	NV
Zipserved:	Not Reported	Fipscounty:	32031
Status:	Closed	Retpopsrvd:	50
Pwsvcconn:	1	Psource longname:	Groundwater
Pwstype:	TNCWS	Owner:	Private
Contact:	WADSWORTH INN	Contactorgname:	Not Reported
Contactphone:	702-575-2243	Contactaddress1:	Not Reported
Contactaddress2:	P O BOX 178	Contactcity:	WADSWORTH
Contactstate:	NV	Contactzip:	89442
Pwsactivitycode:	I		
Pwsid:	NV0000788	Facid:	235
Facname:	TP CHLORINATOR	Factype:	Treatment_plant
Facactivitycode:	I	Trtobjective:	disinfection
Trtprocess:	chlorination (frds-1.5)	Factypecode:	TP
PWS ID:	NV0000788	PWS type:	System Owner/Responsible Party
PWS name:	VIVIAN D PETERSON	PWS address:	Not Reported
PWS city:	WADSWORTH	PWS state:	NV
PWS zip:	89442	PWS ID:	NV0000788
Activity status:	Active	Date system activated:	7706
Date system deactivated:	Not Reported	Retail population:	00000050
System name:	WADSWORTH INN	System address:	Not Reported
System address:	P O BOX 178	System city:	WADSWORTH
System state:	NV	System zip:	89442
County FIPS:	031	City served:	WADSWORTH
Population served:	Under 101 Persons	Treatment:	Treated
Latitude:	393802	Longitude:	1191703
Violation id:	1007903	Orig code:	S
State:	NV	Violation Year:	2003
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23	Violation name:	Monitoring, Routine Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2003
Cmp edt:	01/31/2003		
Violation id:	1008003	Orig code:	S
State:	NV	Violation Year:	2003
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23	Violation name:	Monitoring, Routine Major (TCR)

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	08/01/2003
Cmp edt:	08/31/2003		

D16
East
1/4 - 1/2 Mile
Lower

FED USGS USGS40000765561

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	083 N20 E24 04ADAD3 PLPT - Site 7B	Description:	Not Reported
Type:	Well	Drainage Area:	Not Reported
HUC:	16050103	Contrib Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Aquifer:	Not Reported
Contrib Drainage Area Units:	Not Reported	Aquifer Type:	Not Reported
Formation Type:	Not Reported	Well Depth:	14
Construction Date:	19950121	Well Hole Depth:	14
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1995-01-21
Feet below surface:	6	Feet to sea level:	Not Reported
Note:	Not Reported		

F17
NNE
1/4 - 1/2 Mile
Higher

NV WELLS NV6000000011548

Log #:	12599	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	C
Current Owner:	WASHOE COUNTY SCHOOL DISTRICT	Gravel Packed:	N
Completion Date:	1972 824	Depth Drilled:	120
Seal Depth:	55	Aquifer:	Not Reported
Depth to Bedrock:	0	Casing Diameter:	8
Casing Depth:	120	Perforation From (ft):	88
Casing Reduction:	0	Perforation Interval:	1
Perforation To (ft):	118	Temperature:	0
Static Water Level:	51	Hours Pumped:	6.5
Yield:	200	Remarks:	Not Reported
Test Method:	P	License #:	285
Drilling Contractor:	5307		

F18
NNE
1/4 - 1/2 Mile
Higher

NV WELLS NV6000000003313

Log #:	3610	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	C
Current Owner:	SHORT, E R	Completion Date:	19561216
Gravel Packed:	Not Reported	Seal Depth:	0
Depth Drilled:	53	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	53

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Diameter:	6	Casing Reduction:	0
Perforation From (ft):	40	Perforation To (ft):	53
Perforation Interval:	1	Static Water Level:	42
Temperature:	0	Yield:	0
Hours Pumped:	0	Test Method:	Not Reported
Remarks:	Not Reported	Drilling Contractor:	Not Reported
License #:	28		

F19
NNE
1/4 - 1/2 Mile
Higher

NV WELLS NV6000000015618

Log #:	16860	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	A
Current Owner:	URUTTIA, ALDO	Completion Date:	1977 8 1
Gravel Packed:	N	Seal Depth:	50
Depth Drilled:	90	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	90
Casing Diameter:	6.625	Casing Reduction:	0
Perforation From (ft):	75	Perforation To (ft):	90
Perforation Interval:	1	Static Water Level:	17
Temperature:	0	Yield:	65
Hours Pumped:	0	Test Method:	A
Remarks:	Not Reported	Drilling Contractor:	9767
License #:	923		

F20
NNE
1/4 - 1/2 Mile
Higher

NV WELLS NV6000000013039

Log #:	14130	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	C
Current Owner:	HAHN, RALPH B	Completion Date:	1974 128
Gravel Packed:	Not Reported	Seal Depth:	0
Depth Drilled:	85	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	85
Casing Diameter:	6.625	Casing Reduction:	0
Perforation From (ft):	60	Perforation To (ft):	80
Perforation Interval:	1	Static Water Level:	45
Temperature:	0	Yield:	20
Hours Pumped:	4	Test Method:	B
Remarks:	Not Reported	Drilling Contractor:	6538
License #:	287		

F21
NNE
1/4 - 1/2 Mile
Higher

NV WELLS NV6000000062075

Log #:	63814	Notice of Intent:	32455
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	A

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Current Owner:	MANSELL, GEORGE	Completion Date:	19951220
Gravel Packed:	Y	Seal Depth:	50
Depth Drilled:	80	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	80
Casing Diameter:	6.62	Casing Reduction:	0
Perforation From (ft):	70	Perforation To (ft):	80
Perforation Interval:	1	Static Water Level:	44
Temperature:	0	Yield:	50
Hours Pumped:	0	Test Method:	A
Remarks:	Not Reported	Drilling Contractor:	31841
License #:	1877		

G22
SSE
1/4 - 1/2 Mile
Lower

NV WELLS NV600000007361

Log #:	8186	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	C
Current Owner:	CITY CENTER MOTEL	Completion Date:	1962 2 7
Gravel Packed:	Not Reported	Seal Depth:	25
Depth Drilled:	70	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	70
Casing Diameter:	6	Casing Reduction:	0
Perforation From (ft):	42	Perforation To (ft):	66
Perforation Interval:	1	Static Water Level:	34
Temperature:	0	Yield:	15
Hours Pumped:	0	Test Method:	B
Remarks:	Not Reported	Drilling Contractor:	Not Reported
License #:	285		

G23
SSE
1/4 - 1/2 Mile
Lower

NV WELLS NV6000000014017

Log #:	15215	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	C
Current Owner:	WADSWORTH STORE	Completion Date:	1974 9 6
Gravel Packed:	Not Reported	Seal Depth:	60
Depth Drilled:	130	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	130
Casing Diameter:	8	Casing Reduction:	0
Perforation From (ft):	110	Perforation To (ft):	130
Perforation Interval:	1	Static Water Level:	0
Temperature:	0	Yield:	15
Hours Pumped:	1	Test Method:	B
Remarks:	Not Reported	Drilling Contractor:	8434
License #:	334		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

24
ENE
1/4 - 1/2 Mile
Lower

NV WELLS NV6000000113982

Log #:	115966	Notice of Intent:	63835
Waiver #:	Not Reported	Site Type:	E
Work Type:	P	Drill Method:	Z
Current Owner:	UNION PACIFIC RAIL ROAD	Completion Date:	201211 2
Gravel Packed:	Not Reported	Seal Depth:	23
Depth Drilled:	23	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	23
Casing Diameter:	60	Casing Reduction:	0
Perforation From (ft):	0	Perforation To (ft):	0
Perforation Interval:	1	Static Water Level:	5
Temperature:	0	Yield:	0
Hours Pumped:	0	Test Method:	Not Reported
Remarks:	HAND DUG WELL. SEE LOG FOR DETAILS.		
Drilling Contractor:	21976	License #:	2234

H25
East
1/4 - 1/2 Mile
Lower

NV WELLS NV6000000047730

Log #:	49346	Notice of Intent:	24351
Waiver #:	MO910	Site Type:	N
Work Type:	N	Drill Method:	B
Current Owner:	TRUCKEE MEADOWS WATER RECLAMATION		
Completion Date:	1995 411	Gravel Packed:	Y
Seal Depth:	15	Depth Drilled:	40
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	26	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	21
Perforation To (ft):	26	Perforation Interval:	1
Static Water Level:	21	Temperature:	0
Yield:	0	Hours Pumped:	0
Test Method:	Not Reported	Remarks:	PROP USE=MONITOR
Drilling Contractor:	Not Reported	License #:	1859

H26
East
1/4 - 1/2 Mile
Lower

NV WELLS NV6000000122958

Log #:	124953	Notice of Intent:	72142
Waiver #:	Not Reported	Site Type:	E
Work Type:	P	Drill Method:	Z
Current Owner:	GREAT BASIN LAND AND WATER		
Completion Date:	2016 322	Gravel Packed:	Not Reported
Seal Depth:	121	Depth Drilled:	121
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	121	Casing Diameter:	6
Casing Reduction:	0	Perforation From (ft):	1
Perforation To (ft):	121	Perforation Interval:	1
Static Water Level:	21	Temperature:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Yield:	0	Hours Pumped:	0
Test Method:	Not Reported	Remarks:	Not Reported
Drilling Contractor:	39920	License #:	1482

27
NE
1/4 - 1/2 Mile
Lower

NV WELLS NV6000000107064

Log #:	109037	Notice of Intent:	64706
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	H
Current Owner:	BLAIR, WALT	Completion Date:	2009 821
Gravel Packed:	Y	Seal Depth:	100
Depth Drilled:	120	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	120
Casing Diameter:	6.625	Casing Reduction:	0
Perforation From (ft):	100	Perforation To (ft):	120
Perforation Interval:	1	Static Water Level:	29
Temperature:	0	Yield:	25
Hours Pumped:	3	Test Method:	A
Remarks:	NAD 27.	Drilling Contractor:	55548
License #:	1905		

128
ENE
1/4 - 1/2 Mile
Lower

NV WELLS NV6000000072522

Log #:	74309	Notice of Intent:	38922
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	H
Current Owner:	WESCON, FRANK	Completion Date:	1998 8 5
Gravel Packed:	Y	Seal Depth:	100
Depth Drilled:	125	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	125
Casing Diameter:	6.62	Casing Reduction:	0
Perforation From (ft):	115	Perforation To (ft):	125
Perforation Interval:	1	Static Water Level:	22
Temperature:	0	Yield:	20
Hours Pumped:	1	Test Method:	A
Remarks:	OTHER LOC=WADSWORTH	Drilling Contractor:	29064
License #:	1715		

129
ENE
1/4 - 1/2 Mile
Lower

NV WELLS NV6000000072799

Log #:	74587	Notice of Intent:	40464
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	H
Current Owner:	MORROW, BOB & CLAIRE	Completion Date:	1999 216
Gravel Packed:	Y	Seal Depth:	102
Depth Drilled:	158	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	155

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Diameter:	6.62	Casing Reduction:	0
Perforation From (ft):	135	Perforation To (ft):	155
Perforation Interval:	1	Static Water Level:	40
Temperature:	0	Yield:	20
Hours Pumped:	1	Test Method:	A
Remarks:	Not Reported	Drilling Contractor:	15291
License #:	1981		

I30
ENE
1/4 - 1/2 Mile
Lower

NV WELLS NV6000000022970

Log #:	24423	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	H
Current Owner:	SEYMOUR, RUTH	Completion Date:	1983 220
Gravel Packed:	Y	Seal Depth:	50
Depth Drilled:	145	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	129
Casing Diameter:	6.625	Casing Reduction:	0
Perforation From (ft):	105	Perforation To (ft):	125
Perforation Interval:	1	Static Water Level:	20
Temperature:	0	Yield:	0
Hours Pumped:	0	Test Method:	A
Remarks:	Not Reported	Drilling Contractor:	15291
License #:	1132		

I31
ENE
1/4 - 1/2 Mile
Lower

NV WELLS NV6000000086439

Log #:	88304	Notice of Intent:	46634
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	H
Current Owner:	KIEFE, BETTY	Completion Date:	20021030
Gravel Packed:	Y	Seal Depth:	100
Depth Drilled:	145	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	145
Casing Diameter:	6.625	Casing Reduction:	0
Perforation From (ft):	105	Perforation To (ft):	145
Perforation Interval:	1	Static Water Level:	20
Temperature:	0	Yield:	30
Hours Pumped:	5	Test Method:	A
Remarks:	Not Reported	Drilling Contractor:	35387B
License #:	1878		

32
NNE
1/4 - 1/2 Mile
Higher

FED USGS USGS40000765661

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	082 N20 E24 04AAA 1	Type:	Well
Description:	Not Reported	HUC:	16050103

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	90	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

33
SE
1/2 - 1 Mile
Lower

FED USGS USGS40000765527

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	076 N20 E24 03CCBC1	Type:	Well
Description:	Not Reported	HUC:	16050102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19670402
Well Depth:	79	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels, Number of Measurements:	2	Level reading date:	1979-07-03
Feet below surface:	18.95	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1967-04-02	Feet below surface:	36.00
Feet to sea level:	Not Reported	Note:	Not Reported

34
South
1/2 - 1 Mile
Lower

NV WELLS NV6000000038682

Log #:	40258	Notice of Intent:	21794
Waiver #:	Not Reported	Site Type:	E
Work Type:	D	Drill Method:	A
Current Owner:	DANCER, DAVID	Completion Date:	19921211
Gravel Packed:	Not Reported	Seal Depth:	0
Depth Drilled:	163	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	163
Casing Diameter:	5	Casing Reduction:	0
Perforation From (ft):	123	Perforation To (ft):	143
Perforation Interval:	1	Static Water Level:	60
Temperature:	0	Yield:	17
Hours Pumped:	1	Test Method:	A
Remarks:	LOT #7	Drilling Contractor:	15291
License #:	1132		

J35
East
1/2 - 1 Mile
Lower

FED USGS USGS40000765559

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	076 N20 E24 03BDDD1	Truckee Mdws Wtr Rec Fclty	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Type:	Well	Description:	Not Reported
HUC:	16050103	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Units:	Not Reported	Aquifer:	Not Reported
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19950411	Well Depth:	26
Well Depth Units:	ft	Well Hole Depth:	40
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1995-04-11
Feet below surface:	21	Feet to sea level:	Not Reported
Note:	Not Reported		

**K36
SSE
1/2 - 1 Mile
Lower**

NV WELLS NV6000000047256

Log #:	48870	Notice of Intent:	17881
Waiver #:	MO776	Site Type:	N
Work Type:	N	Drill Method:	B
Current Owner:	CREAN, JOHN	Completion Date:	1994 6 2
Gravel Packed:	Y	Seal Depth:	4
Depth Drilled:	15	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	15
Casing Diameter:	4	Casing Reduction:	0
Perforation From (ft):	5	Perforation To (ft):	15
Perforation Interval:	1	Static Water Level:	8
Temperature:	0	Yield:	0
Hours Pumped:	0	Test Method:	Not Reported
Remarks:	PROP USE=MONITOR OWNR NO=BB2 BIG BEND RANCH OTHER PARCEL NO=04-021-16		
Drilling Contractor:	34525	License #:	1629

**K37
SSE
1/2 - 1 Mile
Lower**

NV WELLS NV6000000047259

Log #:	48873	Notice of Intent:	17881
Waiver #:	MO776	Site Type:	N
Work Type:	N	Drill Method:	B
Current Owner:	CREAN, JOHN	Completion Date:	1994 6 2
Gravel Packed:	Y	Seal Depth:	4
Depth Drilled:	15	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	15
Casing Diameter:	4	Casing Reduction:	0
Perforation From (ft):	5	Perforation To (ft):	15
Perforation Interval:	1	Static Water Level:	9
Temperature:	0	Yield:	0
Hours Pumped:	0	Test Method:	Not Reported
Remarks:	PROP USE=MONITOR OWNR NO=BB3 BIG BEND RANCH OTHER PARCEL NO=04-021-16		
Drilling Contractor:	34525	License #:	1629

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

K38
SSE
1/2 - 1 Mile
Lower

NV WELLS NV6000000048176

Log #:	49795	Notice of Intent:	17279
Waiver #:	Not Reported	Site Type:	E
Work Type:	P	Drill Method:	B
Current Owner:	CREAN, JOHN C	Completion Date:	1995 731
Gravel Packed:	Y	Seal Depth:	15
Depth Drilled:	15	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	15
Casing Diameter:	4	Casing Reduction:	0
Perforation From (ft):	5	Perforation To (ft):	15
Perforation Interval:	1	Static Water Level:	7
Temperature:	0	Yield:	0
Hours Pumped:	0	Test Method:	Not Reported
Remarks:	PROP USE=MONITOR/PLUG/ABANDON OWNR NO=BB-2		
Drilling Contractor:	34525	License #:	1028

K39
SSE
1/2 - 1 Mile
Lower

NV WELLS NV6000000004666

Log #:	5196	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	C
Current Owner:	CROSBY, ANDERSON	Completion Date:	1960 412
Gravel Packed:	Not Reported	Seal Depth:	0
Depth Drilled:	60	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	60
Casing Diameter:	6	Casing Reduction:	0
Perforation From (ft):	43	Perforation To (ft):	60
Perforation Interval:	1	Static Water Level:	21
Temperature:	0	Yield:	20
Hours Pumped:	0	Test Method:	B
Remarks:	Not Reported	Drilling Contractor:	Not Reported
License #:	287		

L40
ENE
1/2 - 1 Mile
Lower

NV WELLS NV6000000006417

Log #:	7174	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	C
Current Owner:	WADSWORTH LAND CO	Completion Date:	1963 215
Gravel Packed:	Not Reported	Seal Depth:	0
Depth Drilled:	202	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	202
Casing Diameter:	12	Casing Reduction:	0
Perforation From (ft):	120	Perforation To (ft):	195
Perforation Interval:	1	Static Water Level:	1.5
Temperature:	0	Yield:	300

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Hours Pumped:	0	Test Method:	B
Remarks:	Not Reported	Drilling Contractor:	Not Reported
License #:	206		

L41
ENE
1/2 - 1 Mile
Lower

NV WELLS NV6000000012327

Log #:	13396	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	C
Current Owner:	KEIFE, PAUL	Completion Date:	1973 810
Gravel Packed:	N	Seal Depth:	35
Depth Drilled:	141	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	141
Casing Diameter:	0	Casing Reduction:	0
Perforation From (ft):	100	Perforation To (ft):	140
Perforation Interval:	1	Static Water Level:	14
Temperature:	0	Yield:	45
Hours Pumped:	1	Test Method:	B
Remarks:	Not Reported	Drilling Contractor:	5092
License #:	611		

L42
ENE
1/2 - 1 Mile
Lower

NV WELLS NV6000000018870

Log #:	20161	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	H
Current Owner:	GARAVANTA, MRS.	Completion Date:	1979 717
Gravel Packed:	Not Reported	Seal Depth:	50
Depth Drilled:	98	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	98
Casing Diameter:	6.625	Casing Reduction:	0
Perforation From (ft):	78	Perforation To (ft):	98
Perforation Interval:	1	Static Water Level:	45
Temperature:	0	Yield:	0
Hours Pumped:	0	Test Method:	A
Remarks:	33 GPM AT 75 FT AND 24 GPM AT 65 FT	License #:	805
Drilling Contractor:	9767		

J43
ESE
1/2 - 1 Mile
Lower

FED USGS USGS40000765555

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	076 N20 E24 03BDCC1	Type:	Well
Description:	Not Reported	HUC:	16050103
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19630824

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Depth:	143	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported
Ground water levels,Number of Measurements:		3	Level reading date:
Feet below surface:	20.89		1979-07-03
Note:	Not Reported	Feet to sea level:	Not Reported
Level reading date:	1963-08-24	Feet below surface:	14.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-08-03	Feet below surface:	14.00
Feet to sea level:	Not Reported	Note:	Not Reported

M44
West
1/2 - 1 Mile
Higher

NV WELLS NV6000000013519

Log #:	14621	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	C
Current Owner:	DE PAOLI BROS	Completion Date:	194712 8
Gravel Packed:	N	Seal Depth:	50
Depth Drilled:	210	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	147
Casing Diameter:	16	Casing Reduction:	0
Perforation From (ft):	47	Perforation To (ft):	140
Perforation Interval:	1	Static Water Level:	45
Temperature:	0	Yield:	0
Hours Pumped:	0	Test Method:	Not Reported
Remarks:	Not Reported	Drilling Contractor:	8434
License #:	334		

M45
West
1/2 - 1 Mile
Higher

NV WELLS NV6000000003607

Log #:	3952	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	C
Current Owner:	DEPAOLI BROS	Completion Date:	19571218
Gravel Packed:	Not Reported	Seal Depth:	0
Depth Drilled:	60	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	60
Casing Diameter:	6	Casing Reduction:	0
Perforation From (ft):	20	Perforation To (ft):	60
Perforation Interval:	1	Static Water Level:	32
Temperature:	60	Yield:	25
Hours Pumped:	0	Test Method:	B
Remarks:	Not Reported	Drilling Contractor:	4507
License #:	0		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

M46
West
1/2 - 1 Mile
Higher

NV WELLS NV6000000031045

Log #:	32581	Notice of Intent:	10800
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	R
Current Owner:	WASHOE COUNTY DEPARTMENT OF PUBLIC WORKS		
Completion Date:	19891010	Gravel Packed:	Y
Seal Depth:	90	Depth Drilled:	230
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	230	Casing Diameter:	8
Casing Reduction:	0	Perforation From (ft):	130
Perforation To (ft):	230	Perforation Interval:	1
Static Water Level:	39.5	Temperature:	0
Yield:	0	Hours Pumped:	0
Test Method:	Not Reported	Remarks:	OTHER DRILLERS # IS 1573
Drilling Contractor:	21246	License #:	1540

N47
SE
1/2 - 1 Mile
Lower

FED USGS USGS40000765519

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	076 N20 E24 03CDCA1	Type:	Well
Description:	Not Reported	HUC:	16050102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	1	Level reading date:	1979-07-03
Feet below surface:	21.21	Feet to sea level:	Not Reported
Note:	Not Reported		

48
ESE
1/2 - 1 Mile
Higher

FED USGS USGS40000765536

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	076 N20 E24 03CDCB1	Description:	Truckee Mdws Wtr Rec Fclty
Type:	Well	Description:	Not Reported
HUC:	16050102	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Not Reported
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19950406	Well Depth:	46
Well Depth Units:	ft	Well Hole Depth:	50
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground water levels, Number of Measurements:	1	Level reading date:	1995-04-06
Feet below surface:	30	Feet to sea level:	Not Reported
Note:	Not Reported		

49
East
1/2 - 1 Mile
Lower

NV WELLS NV6000000080204

Log #:	82048	Notice of Intent:	44838
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	A
Current Owner:	KEEVER, J	Completion Date:	20001126
Gravel Packed:	N	Seal Depth:	100
Depth Drilled:	145	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	145
Casing Diameter:	6.625	Casing Reduction:	0
Perforation From (ft):	125	Perforation To (ft):	145
Perforation Interval:	1	Static Water Level:	22.8
Temperature:	0	Yield:	5
Hours Pumped:	10	Test Method:	A
Remarks:	Not Reported	Drilling Contractor:	11752
License #:	772		

N50
SE
1/2 - 1 Mile
Higher

NV WELLS NV6000000071506

Log #:	73291	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	H
Current Owner:	WASHOE COUNTY	Completion Date:	19981021
Gravel Packed:	Y	Seal Depth:	102
Depth Drilled:	140	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	140
Casing Diameter:	4	Casing Reduction:	0
Perforation From (ft):	110	Perforation To (ft):	140
Perforation Interval:	1	Static Water Level:	24.34
Temperature:	0	Yield:	30
Hours Pumped:	4	Test Method:	A
Remarks:	OWNER NO=WELL #17	Drilling Contractor:	13697A
License #:	1790		

51
SE
1/2 - 1 Mile
Higher

FED USGS USGS40000765525

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	076 N20 E24 03CDBC2	Type:	Well
Description:	Not Reported	HUC:	16050102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19771215
Well Depth:	203	Well Depth Units:	ft

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported
Ground water levels,Number of Measurements:	2	Level reading date:	1979-07-03
Feet below surface:	26.91	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1977-12-15	Feet below surface:	30.00
Feet to sea level:	Not Reported	Note:	Not Reported

52
NE
1/2 - 1 Mile
Lower

FED USGS USGS40000765616

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	082 N21 E24 34CDCC1	Type:	Well
Description:	Not Reported	HUC:	16050103
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19780516
Well Depth:	95	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported
Ground water levels,Number of Measurements:	2	Level reading date:	1979-07-02
Feet below surface:	4.84	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1978-05-16	Feet below surface:	6.00
Feet to sea level:	Not Reported	Note:	Not Reported

53
ENE
1/2 - 1 Mile
Lower

NV WELLS NV6000000017748

Log #:	19022	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	C
Current Owner:	X L HOMES INC	Completion Date:	1978 9 8
Gravel Packed:	N	Seal Depth:	50
Depth Drilled:	205	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	219
Casing Diameter:	12.75	Casing Reduction:	0
Perforation From (ft):	100	Perforation To (ft):	219
Perforation Interval:	1	Static Water Level:	14
Temperature:	0	Yield:	0
Hours Pumped:	0	Test Method:	Not Reported
Remarks:	Not Reported	Drilling Contractor:	5307
License #:	285		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

54
ESE
1/2 - 1 Mile
Higher

NV WELLS NV6000000047729

Log #:	49345	Notice of Intent:	24351
Waiver #:	MO910	Site Type:	N
Work Type:	N	Drill Method:	B
Current Owner:	TRUCKEE MEADOWS WATER RECLAMATION		
Completion Date:	1995 4 5	Gravel Packed:	Y
Seal Depth:	15	Depth Drilled:	42
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	42	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	32
Perforation To (ft):	42	Perforation Interval:	1
Static Water Level:	33	Temperature:	0
Yield:	0	Hours Pumped:	0
Test Method:	Not Reported	Remarks:	PROP USE=MONITOR
Drilling Contractor:	Not Reported	License #:	1859

55
SSE
1/2 - 1 Mile
Lower

FED USGS USGS40000765502

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	083 N20 E24 09AAAA1	Truckee Mdws Wtr Rec Fclty	
Type:	Well	Description:	Not Reported
HUC:	16050102	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Units:	Not Reported	Aquifer:	Not Reported
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19950410	Well Depth:	43
Well Depth Units:	ft	Well Hole Depth:	45
Well Hole Depth Units:	ft		
Ground water levels,Number of Measurements:	1	Level reading date:	1995-04-10
Feet below surface:	24	Feet to sea level:	Not Reported
Note:	Not Reported		

56
South
1/2 - 1 Mile
Higher

NV WELLS NV6000000047734

Log #:	49350	Notice of Intent:	24351
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	B
Current Owner:	TRUCKEE MEADOWS WATER RECLAMATION		
Completion Date:	1995 410	Gravel Packed:	Y
Seal Depth:	15	Depth Drilled:	45
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	43	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	35
Perforation To (ft):	43	Perforation Interval:	1
Static Water Level:	24	Temperature:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Yield:	0	Hours Pumped:	0
Test Method:	Not Reported	Remarks:	PROP USE=MONITOR
Drilling Contractor:	Not Reported	License #:	1859

**O57
East
1/2 - 1 Mile
Higher**

NV WELLS NV6000000006416

Log #:	7172	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	C
Current Owner:	WEBBER, OLIVE	Completion Date:	1963 226
Gravel Packed:	Not Reported	Seal Depth:	0
Depth Drilled:	84	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	84
Casing Diameter:	6.625	Casing Reduction:	0
Perforation From (ft):	68	Perforation To (ft):	80
Perforation Interval:	1	Static Water Level:	40
Temperature:	0	Yield:	50
Hours Pumped:	0	Test Method:	B
Remarks:	Not Reported	Drilling Contractor:	Not Reported
License #:	207		

**O58
East
1/2 - 1 Mile
Higher**

NV WELLS NV6000000006415

Log #:	7171	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	U
Current Owner:	CROSBY, FRED	Completion Date:	1963 311
Gravel Packed:	Not Reported	Seal Depth:	0
Depth Drilled:	88	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	88
Casing Diameter:	6.625	Casing Reduction:	0
Perforation From (ft):	70	Perforation To (ft):	85
Perforation Interval:	1	Static Water Level:	38
Temperature:	0	Yield:	50
Hours Pumped:	0	Test Method:	B
Remarks:	Not Reported	Drilling Contractor:	Not Reported
License #:	207		

**O59
East
1/2 - 1 Mile
Higher**

NV WELLS NV6000000006414

Log #:	7170	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	C
Current Owner:	PILGRINI, CARL	Completion Date:	1963 5 8
Gravel Packed:	Not Reported	Seal Depth:	32
Depth Drilled:	100	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	100

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Diameter:	6.625	Casing Reduction:	0
Perforation From (ft):	80	Perforation To (ft):	96
Perforation Interval:	1	Static Water Level:	18
Temperature:	0	Yield:	30
Hours Pumped:	0	Test Method:	B
Remarks:	Not Reported	Drilling Contractor:	Not Reported
License #:	207		

O60
East
1/2 - 1 Mile
Higher

NV WELLS NV6000000006421

Log #:	7178	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	C
Current Owner:	URRUTIA, SALVADOR	Completion Date:	1963 416
Gravel Packed:	Not Reported	Seal Depth:	0
Depth Drilled:	97	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	97
Casing Diameter:	8.625	Casing Reduction:	0
Perforation From (ft):	85	Perforation To (ft):	92
Perforation Interval:	1	Static Water Level:	21
Temperature:	0	Yield:	40
Hours Pumped:	0	Test Method:	B
Remarks:	Not Reported	Drilling Contractor:	Not Reported
License #:	207		

O61
East
1/2 - 1 Mile
Higher

NV WELLS NV6000000017716

Log #:	18989	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	H
Current Owner:	SPITARI, THOMAS	Completion Date:	197810 3
Gravel Packed:	Y	Seal Depth:	60
Depth Drilled:	73	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	73
Casing Diameter:	6.625	Casing Reduction:	0
Perforation From (ft):	60	Perforation To (ft):	73
Perforation Interval:	1	Static Water Level:	33
Temperature:	0	Yield:	0
Hours Pumped:	0	Test Method:	Not Reported
Remarks:	Not Reported	Drilling Contractor:	14483
License #:	957		

O62
East
1/2 - 1 Mile
Higher

NV WELLS NV6000000008560

Log #:	9477	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	C

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Current Owner:	CONFORTE, JOE	Completion Date:	1967 4 2
Gravel Packed:	Not Reported	Seal Depth:	50
Depth Drilled:	79	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	79
Casing Diameter:	6	Casing Reduction:	0
Perforation From (ft):	56	Perforation To (ft):	76
Perforation Interval:	1	Static Water Level:	36
Temperature:	0	Yield:	30
Hours Pumped:	0	Test Method:	P
Remarks:	Not Reported	Drilling Contractor:	Not Reported
License #:	301		

O63
East
1/2 - 1 Mile
Higher

NV WELLS NV600000007016

Log #:	7821	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	C
Current Owner:	SCHNIEDEL, FRANK W	Completion Date:	19631224
Gravel Packed:	Not Reported	Seal Depth:	0
Depth Drilled:	80	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	80
Casing Diameter:	6.625	Casing Reduction:	0
Perforation From (ft):	60	Perforation To (ft):	75
Perforation Interval:	1	Static Water Level:	28
Temperature:	0	Yield:	40
Hours Pumped:	2	Test Method:	B
Remarks:	Not Reported	Drilling Contractor:	Not Reported
License #:	207		

64
NNW
1/2 - 1 Mile
Higher

NV WELLS NV6000000017938

Log #:	19215	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	H
Current Owner:	PYRAMID LAKE INDIAN HOUSING		
Completion Date:	19781214	Gravel Packed:	Y
Seal Depth:	50	Depth Drilled:	135
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	135	Casing Diameter:	6.625
Casing Reduction:	0	Perforation From (ft):	110
Perforation To (ft):	130	Perforation Interval:	1
Static Water Level:	10	Temperature:	0
Yield:	0	Hours Pumped:	0
Test Method:	Not Reported	Remarks:	Not Reported
Drilling Contractor:	12832	License #:	900

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

P65
NE
1/2 - 1 Mile
Lower

NV WELLS NV6000000048517

Log #:	50139	Notice of Intent:	24351
Waiver #:	MO910	Site Type:	N
Work Type:	N	Drill Method:	B
Current Owner:	TRUCKEE MEADOWS WATER RECLAMATION		
Completion Date:	1995 417	Gravel Packed:	Y
Seal Depth:	10	Depth Drilled:	23
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	23	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	18
Perforation To (ft):	23	Perforation Interval:	1
Static Water Level:	5	Temperature:	0
Yield:	0	Hours Pumped:	0
Test Method:	Not Reported		
Remarks:	PROP USE=MONITOR OWNR NO=WADSWORTH 1		
Drilling Contractor:	Not Reported	License #:	1859

P66
NE
1/2 - 1 Mile
Lower

NV WELLS NV6000000071509

Log #:	73294	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	H
Current Owner:	WASHOE COUNTY		
Gravel Packed:	Y	Completion Date:	199811 2
Depth Drilled:	140	Seal Depth:	102
Aquifer:	Not Reported	Depth to Bedrock:	0
Casing Diameter:	4	Casing Depth:	140
Perforation From (ft):	110	Casing Reduction:	0
Perforation Interval:	1	Perforation To (ft):	140
Temperature:	0	Static Water Level:	9.2
Hours Pumped:	4	Yield:	50
Remarks:	OWNER NO=WELL #16		
License #:	1790	Test Method:	Not Reported
		Drilling Contractor:	13697A

67
ENE
1/2 - 1 Mile
Lower

FED USGS USGS40000765620

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	082 N21 E24 34CDDC1 TMWRF - Wadsworth 1	Description:	Not Reported
Type:	Well	Drainage Area:	Not Reported
HUC:	16050103	Contrib Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Aquifer:	Not Reported
Contrib Drainage Area Units:	Not Reported	Aquifer Type:	Not Reported
Formation Type:	Not Reported	Well Depth:	23
Construction Date:	19950417	Well Hole Depth:	25
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground water levels, Number of Measurements:	1	Level reading date:	1995-04-17
Feet below surface:	5	Feet to sea level:	Not Reported
Note:	Not Reported		

68
SE
1/2 - 1 Mile
Higher

NV WELLS NV6000000047731

Log #:	49347	Notice of Intent:	24351
Waiver #:	MO910	Site Type:	N
Work Type:	N	Drill Method:	B
Current Owner:	TRUCKEE MEADOWS WATER RECLAMATION		
Completion Date:	1995 4 6	Gravel Packed:	Y
Seal Depth:	15	Depth Drilled:	50
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	46	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	36
Perforation To (ft):	46	Perforation Interval:	1
Static Water Level:	30	Temperature:	0
Yield:	0	Hours Pumped:	0
Test Method:	Not Reported	Remarks:	PROP USE=MONITOR
Drilling Contractor:	Not Reported	License #:	1859

69
NE
1/2 - 1 Mile
Lower

NV WELLS NV6000000016818

Log #:	18081	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	H
Current Owner:	JAMES, THEODORE		
Gravel Packed:	Y	Completion Date:	1978 516
Depth Drilled:	95	Seal Depth:	25
Aquifer:	Not Reported	Depth to Bedrock:	0
Casing Diameter:	6.625	Casing Depth:	95
Perforation From (ft):	75	Casing Reduction:	0
Perforation Interval:	1	Perforation To (ft):	95
Temperature:	0	Static Water Level:	6
Hours Pumped:	2	Yield:	15
Remarks:	Not Reported	Test Method:	P
License #:	671	Drilling Contractor:	10973

70
North
1/2 - 1 Mile
Lower

FED USGS USGS40000765672

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	082 N21 E24 33DCB 1	Type:	Well
Description:	Not Reported	HUC:	16050103
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19680101
Well Depth:	470	Well Depth Units:	ft

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported
Ground water levels,Number of Measurements:	1	Level reading date:	1968-11-01
Feet below surface:	94.00	Feet to sea level:	Not Reported
Note:	Not Reported		

71
West
1/2 - 1 Mile
Higher

NV WELLS NV6000000049137

Log #:	50761	Notice of Intent:	26010
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	H
Current Owner:	BEACON CO	Completion Date:	19951014
Gravel Packed:	Y	Seal Depth:	50
Depth Drilled:	119	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	119
Casing Diameter:	6.62	Casing Reduction:	0
Perforation From (ft):	109	Perforation To (ft):	119
Perforation Interval:	1	Static Water Level:	25
Temperature:	0	Yield:	35
Hours Pumped:	3.75	Test Method:	A
Remarks:	Not Reported	Drilling Contractor:	31841
License #:	1876		

Q72
NNE
1/2 - 1 Mile
Lower

FED USGS USGS40000765656

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	082 N21 E24 34CBDB1 TMWRF - Wadsworth 2	Description:	Not Reported
Type:	Well	Drainage Area:	Not Reported
HUC:	16050103	Contrib Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Aquifer:	Not Reported
Contrib Drainage Area Units:	Not Reported	Aquifer Type:	Not Reported
Formation Type:	Not Reported	Well Depth:	33
Construction Date:	19950418	Well Hole Depth:	50
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1995-04-18
Feet below surface:	30	Feet to sea level:	Not Reported
Note:	Not Reported		

Q73
NNE
1/2 - 1 Mile
Lower

NV WELLS NV6000000048516

Log #:	50138	Notice of Intent:	24351
Waiver #:	MO910	Site Type:	N
Work Type:	N	Drill Method:	B
Current Owner:	TRUCKEE MEADOWS WATER RECLAMATION	Gravel Packed:	Y
Completion Date:	1995 418		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Seal Depth:	10	Depth Drilled:	33
Depth to Bedrock:	0	Aquifer:	Not Reported
Casing Depth:	33	Casing Diameter:	2
Casing Reduction:	0	Perforation From (ft):	28
Perforation To (ft):	33	Perforation Interval:	1
Static Water Level:	30	Temperature:	0
Yield:	0	Hours Pumped:	0
Test Method:	Not Reported		
Remarks:	PROP USE=MONITOR OWNR NO=WADSWORTH 2		
Drilling Contractor:	Not Reported	License #:	1859

R74
East
1/2 - 1 Mile
Higher

NV WELLS NV6000000072789

Log #:	74577	Notice of Intent:	40283
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	H
Current Owner:	PYRAMID LAKE FISHERIES	Completion Date:	1999 126
Gravel Packed:	Y	Seal Depth:	50
Depth Drilled:	110	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	110
Casing Diameter:	12.5	Casing Reduction:	0
Perforation From (ft):	90	Perforation To (ft):	110
Perforation Interval:	1	Static Water Level:	15
Temperature:	0	Yield:	150
Hours Pumped:	3	Test Method:	A
Remarks:	Not Reported	Drilling Contractor:	14170
License #:	1261		

R75
East
1/2 - 1 Mile
Higher

NV WELLS NV6000000016216

Log #:	17467	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	C
Current Owner:	CROSBY, TERRY	Completion Date:	19771215
Gravel Packed:	N	Seal Depth:	32
Depth Drilled:	203	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	202
Casing Diameter:	10.75	Casing Reduction:	0
Perforation From (ft):	40	Perforation To (ft):	200
Perforation Interval:	1	Static Water Level:	30
Temperature:	0	Yield:	650
Hours Pumped:	0	Test Method:	P
Remarks:	Not Reported	Drilling Contractor:	5307
License #:	285		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

76
ESE
1/2 - 1 Mile
Higher

FED USGS USGS40000765532

Organization ID:	USGS-NV	Organization Name:	USGS Nevada Water Science Center
Monitor Location:	076 N20 E24 03DBCD1	Truckee Mdws Wtr Rec Fclty	
Type:	Well	Description:	Not Reported
HUC:	16050104	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Units:	Not Reported	Aquifer:	Not Reported
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19950405	Well Depth:	42
Well Depth Units:	ft	Well Hole Depth:	42
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1995-04-05
Feet below surface:	33	Feet to sea level:	Not Reported
Note:	Not Reported		

77
ENE
1/2 - 1 Mile
Higher

NV WELLS NV6000000019258

Log #:	20552	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	C
Current Owner:	DEPUE, DAVE	Completion Date:	19791120
Gravel Packed:	N	Seal Depth:	50
Depth Drilled:	77	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	77
Casing Diameter:	8.625	Casing Reduction:	0
Perforation From (ft):	57	Perforation To (ft):	77
Perforation Interval:	1	Static Water Level:	12
Temperature:	0	Yield:	30
Hours Pumped:	1.5	Test Method:	B
Remarks:	Not Reported	Drilling Contractor:	13675
License #:	831		

S78
ESE
1/2 - 1 Mile
Higher

NV WELLS NV6000000006995

Log #:	7800	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	C
Current Owner:	BRUNZELL, ELLEN	Completion Date:	1963 311
Gravel Packed:	Not Reported	Seal Depth:	0
Depth Drilled:	82	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	81
Casing Diameter:	6.625	Casing Reduction:	0
Perforation From (ft):	60	Perforation To (ft):	75
Perforation Interval:	1	Static Water Level:	32
Temperature:	0	Yield:	25

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Hours Pumped:	0	Test Method:	B
Remarks:	Not Reported	Drilling Contractor:	Not Reported
License #:	287		

S79
ESE
1/2 - 1 Mile
Higher

NV WELLS NV6000000007017

Log #:	7822	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	E
Work Type:	D	Drill Method:	C
Current Owner:	JIFFY TRAILER SKIRT MGF	Completion Date:	1964 111
Gravel Packed:	Not Reported	Seal Depth:	8
Depth Drilled:	60	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	60
Casing Diameter:	6.625	Casing Reduction:	0
Perforation From (ft):	45	Perforation To (ft):	55
Perforation Interval:	1	Static Water Level:	10
Temperature:	0	Yield:	30
Hours Pumped:	0	Test Method:	B
Remarks:	Not Reported	Drilling Contractor:	Not Reported
License #:	0		

S80
ESE
1/2 - 1 Mile
Higher

NV WELLS NV6000000007018

Log #:	7823	Notice of Intent:	0
Waiver #:	Not Reported	Site Type:	N
Work Type:	N	Drill Method:	C
Current Owner:	CRESSY, JERRY	Completion Date:	1963 824
Gravel Packed:	Not Reported	Seal Depth:	0
Depth Drilled:	143	Depth to Bedrock:	0
Aquifer:	Not Reported	Casing Depth:	143
Casing Diameter:	6.625	Casing Reduction:	0
Perforation From (ft):	115	Perforation To (ft):	135
Perforation Interval:	1	Static Water Level:	14
Temperature:	0	Yield:	200
Hours Pumped:	2	Test Method:	A
Remarks:	Not Reported	Drilling Contractor:	Not Reported
License #:	207		

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
1	1	0	0	3.3	3.3

Federal EPA Radon Zone for WASHOE 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: 89442

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.600 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

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

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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

State Wetlands Data: Wetland Inventory

Source: Natural Heritage Program

Telephone: 775-684-2900

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 Service (NRCS)

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

SSURGO: Soil Survey Geographic Database

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

Telephone: 800-672-5559

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

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

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

STATE RECORDS

Nevada Well Log Database

Source: Dept of Conservation and Natural Resources, Division of Water Resources

Telephone: 775-687-4380

OTHER STATE DATABASE INFORMATION

Oil and Gas Well Database

Source: Nevada Bureau of Mines and Geology

Telephone: 775-784-6691

Oil and gas well locationS in the state of Nevada.

RADON

State Database: NV Radon

Source: State Health Division

Telephone: 775-687-7531

Radon Test Results By Zip Code

Area Radon Information

Source: USGS

Telephone: 703-356-4020

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

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

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

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

PLPT Smith Site

319/385 Main St.
Wadsworth, NV 89442

Inquiry Number: 6192696.1
September 17, 2020

EDR Environmental Lien and AUL Search

EDR Environmental Lien and AUL Search

The EDR Environmental Lien and AUL Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

Thank you for your business.

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

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2017 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EDR Environmental Lien and AUL Search

TARGET PROPERTY INFORMATION

ADDRESS

319/385 Main St.
PLPT Smith Site
Wadsworth, NV 89442

ENVIRONMENTAL LIEN

Environmental Lien: Found Not Found

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

AULs: Found Not Found

RESEARCH SOURCE

Source 1:

Washoe Recorder
Washoe, NV

PROPERTY INFORMATION

Deed 1:

Type of Deed: Grant, Bargain, Sale Deed
Title is vested in: Brian A Smith
Title received from: Brian A Smith, successor trustee
Deed Dated 11/14/2001
Deed Recorded: 3/12/2002
Book: NA
Page: NA
Volume: NA
Instrument: 2662517
Docket: NA
Land Record Comments: see exhibit
Miscellaneous Comments: NA

Legal Description: see exhibit

Legal Current Owner: Brian A Smith

Parcel # / Property Identifier: 084-160-79

Comments: see exhibit

Deed 2:

Type of Deed: Grant Bargain Sale Deed
Title is vested in: Brian A Smith
Title received from: Brian A Smith, successor trustee
Deed Dated 11/14/2001
Deed Recorded: 3/12/2002
Book: NA
Page: NA
Volume: NA
Instrument: 2662515
Docket: NA
Land Record Comments: see exhibit
Miscellaneous Comments: NA

Legal Description: see exhibit

Legal Current Owner: Brian A Smith

Parcel # / Property Identifier: 084-160-89

Comments: see exhibit

Deed Exhibit 1

APN: 84-160-79
RPTT: \$0.00 EXEMPT 8(b)
RECORDING REQUESTED BY:
North American Deed Company
2700 E. Sunset Rd, Suite 20
Las Vegas, NV 89120-3519
PH: 888-715-6400

AFTER RECORDING MAIL TO:
Brian A. Smith
C/o Gerald M. Dorn
Anderson, Dorn & Schulze, Ltd.
294 E. Moana Lane, # B-27
Reno, NV 89502

MAIL TAX STATEMENT TO:
Brian A. Smith
P.O. Box 100
Wadsworth, NV 89442

A TRANSFER OF TITLE TO OR FROM A TRUST IF THE TRANSFER IS MADE WITHOUT CONSIDERATION AND IS MADE TO OR FROM: THE TRUSTOR'S LEGAL REPRESENTATIVE
GRANT, BARGAIN, SALE DEED
TITLE OF DOCUMENT

THIS INDENTURE WITNESSETH THAT,

Brian A. Smith, Successor Trustee of the Carl Kubler Trust, dated June 24, 1992

For no consideration, do(es) hereby Grant, Bargain, Sell and Convey unto:

Brian A. Smith, an unmarried man, as his sole and separate property.

ALL that real property situated in the County of **Washoe**, State of **Nevada**, more particularly described in Exhibit "A", attached hereto

Prior Recorded Doc. Ref.: Quitclaim Deed: Recorded in BK 3518, PG 0779, Doc. No. 1586274

- Subject To:
1. Taxes for the Current fiscal year, paid current
 2. Restrictions, Conditions, Covenants, Rights, Rights of Way, and Easements now of record, if any.

WITNESS my/our hand(s), this 14th day of November, 2001.

Brian A. Smith
Brian A. Smith, Successor Trustee

STATE OF Nevada
COUNTY OF Washoe ss
This instrument was acknowledged before me, this
14 day of November, 2001,
by **Brian A. Smith, Successor Trustee**

NOTARY STAMP/SEAL

M. Chick
Notary Public
My Commission Expires: _____

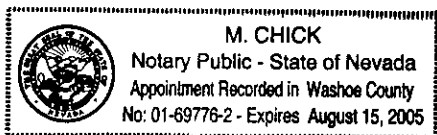


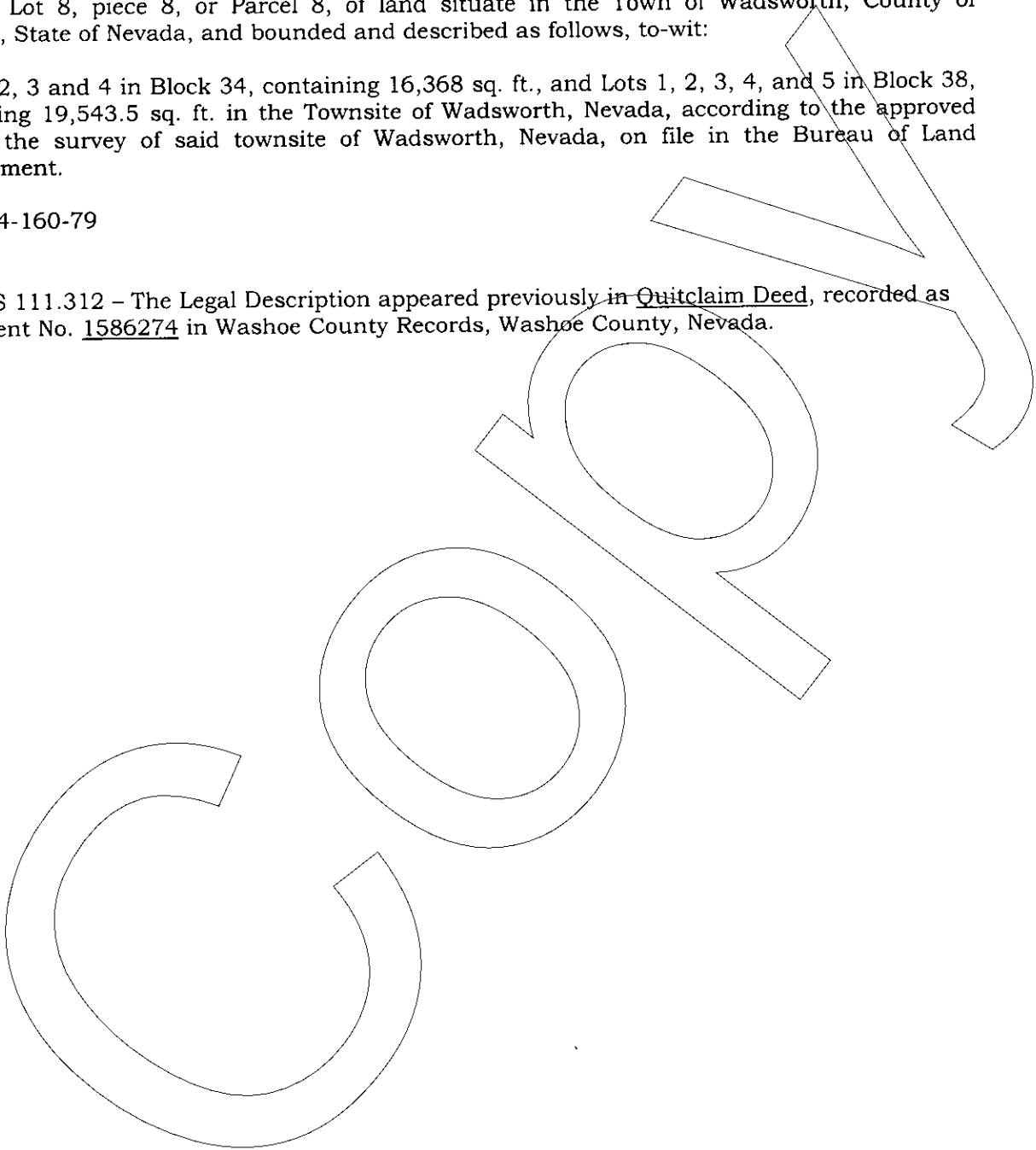
EXHIBIT "A"
LEGAL DESCRIPTION

Certain Lot 8, piece 8, or Parcel 8, of land situate in the Town of Wadsworth, County of Washoe, State of Nevada, and bounded and described as follows, to-wit:

Lots 1, 2, 3 and 4 in Block 34, containing 16,368 sq. ft., and Lots 1, 2, 3, 4, and 5 in Block 38, containing 19,543.5 sq. ft. in the Townsite of Wadsworth, Nevada, according to the approved plat of the survey of said townsite of Wadsworth, Nevada, on file in the Bureau of Land Management.

APN: 84-160-79

Per NRS 111.312 - The Legal Description appeared previously in Quitclaim Deed, recorded as Document No. 1586274 in Washoe County Records, Washoe County, Nevada.



DOC # 2662517

03/12/2002 08:44A Fee:15.00

BK1

Requested By
ANDERSON DORN & SCHULZE LTD
Washoe County Recorder
Kathryn L. Burke - Recorder
Pg 2 of 2 RPTT 0.00



Deed Exhibit 2

APN: 84-160-89

RPTT: \$0.00 EXEMPT 8(b)

RECORDING REQUESTED BY:

North American Deed Company
2700 E. Sunset Rd, Suite 20
Las Vegas, NV 89120-3519
PH: 888-715-6400

AFTER RECORDING MAIL TO:

Brian A. Smith
C/o Gerald M. Dorn
Anderson, Dorn & Schulze, Ltd.
294 E. Moana Lane, # B-27
Reno, NV 89502

MAIL TAX STATEMENT TO:

Brian A. Smith
P.O. Box 100
Wadsworth, NV 89442

A TRANSFER OF TITLE TO OR FROM A TRUST, IF THE TRANSFER IS MADE WITHOUT CONSIDERATION AND IS MADE TO OR FROM THE TRUSTOR'S LEGAL REPRESENTATIVE
GRANT, BARGAIN, SALE DEED

TITLE OF DOCUMENT

THIS INDENTURE WITNESSETH THAT,

Brian A. Smith, Successor Trustee of the Carl Kubler Trust, dated June 24, 1992

For no consideration, do(es) hereby Grant, Bargain, Sell and Convey unto:

Brian A. Smith, an unmarried man, as his sole and separate property.

ALL that real property situated in the County of **Washoe**, State of **Nevada**, more particularly described in Exhibit "A", attached hereto

Prior Recorded Doc. Ref.: Quitclaim Deed; Recorded July 7, 1992; BK 3518, PG 0781, Doc. No. 1586275

- Subject To:
1. Taxes for the Current fiscal year, paid current
 2. Restrictions, Conditions, Covenants, Rights, Rights of Way, and Easements now of record, if any.

WITNESS my/our hand(s), this 14 day of November, 2001.

Brian A. Smith
Brian A. Smith, Successor Trustee

STATE OF Nevada
COUNTY OF Washoe ss

NOTARY STAMP/SEAL

This instrument was acknowledged before me, this 14 day of November, 2001, by **Brian A. Smith, Successor Trustee**

M. Chick
Notary Public
My Commission Expires: _____

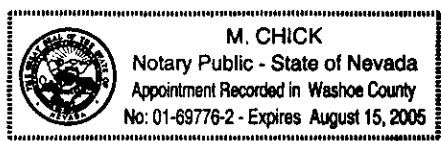


EXHIBIT "A"
LEGAL DESCRIPTION

Lot ten of Block twenty-eight, in the Townsite of Wadsworth, Nevada, according to the approved Plat of the Survey of said Townsite, on file in the Bureau of Land Management, containing seven thousand, two hundred square feet. TOGETHER WITH all the rights, privileges, immunities and appurtenances, of whatsoever nature thereto belonging; subject to any vested and accrued water rights for mining, agricultural, manufacturing, or other purposes, and rights to ditches and reservoirs used in connection with such water rights, as may be recognized and acknowledged by the local customs, laws and decisions of courts. But excepting, nevertheless, and reserving unto the UNITED STATES, rights-of-way over, across and through said lands for canals and ditches constructed by its authority, all in the manner prescribed and directed by the Act of Congress approved August 30, 1980 (26 Stat. 391). EXCEPTING and reserving, however, to the UNITED STATES, pursuant to the provisions of the Act of August 1, 1946 (60 Stat. 755), all uranium, thorium, or any other material which is or may be determined to be peculiarly essential to the production of fissionable materials, whether or not of commercial value, together with the right of the UNITED STATES through its authorized agents or representatives at any time to enter upon the land and prospect for, mine and remove the same.

APN: 84-160-89

Per NRS 111.312 - The Legal Description appeared previously in Quitclaim Deed, recorded on July 7, 1992, as Document No. 1586275 in Washoe County Records, Washoe County, Nevada.

DOC # 2682515
03/12/2002 08:44A Fee:15.00
BK1
Requested By
ANDERSON DORN & SCHULZE LTD
Washoe County Recorder
Kathryn L. Burks - Recorder
Pg 2 of 2 RPTT 0.00



APPENDIX D

HISTORICAL RECORD SOURCES

Topographic Maps

Aerial Photographs

Fire Insurance/Sanborn Maps

City Directories

PLPT- Smith Site

319/385 Main ST

Wadsworth, NV 89442

Inquiry Number: 6157009.4

August 14, 2020

EDR Historical Topo Map Report

with QuadMatch™



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

EDR Historical Topo Map Report

08/14/20

Site Name:

PLPT- Smith Site
319/385 Main ST
Wadsworth, NV 89442
EDR Inquiry # 6157009.4

Client Name:

Broadbent & Associates
8 West Pacific Ave
Henderson, NV 89015
Contact: Brandon Reiff



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

Search Results:**Coordinates:**

P.O.#	19-02-139	Latitude:	39.631398 39° 37' 53" North
Project:	PLPT-Smith Site	Longitude:	-119.289339 -119° 17' 22" West
		UTM Zone:	Zone 11 North
		UTM X Meters:	303526.18
		UTM Y Meters:	4389351.72
		Elevation:	4076.86' above sea level

Maps Provided:

2014
1985
1957
1894
1892
1890

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2020 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

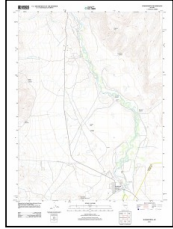
Topo Sheet Key

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

2014 Source Sheets

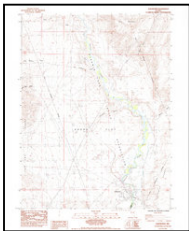


Fernley West
2014
7.5-minute, 24000



Wadsworth
2014
7.5-minute, 24000

1985 Source Sheets

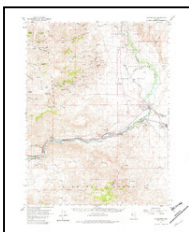


Wadsworth
1985
7.5-minute, 24000
Aerial Photo Revised 1980



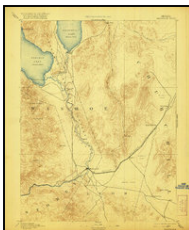
Fernley West
1985
7.5-minute, 24000
Aerial Photo Revised 1980

1957 Source Sheets



Wadsworth
1957
15-minute, 62500
Aerial Photo Revised 1954

1894 Source Sheets



Wadsworth
1894
30-minute, 125000

Topo Sheet Key

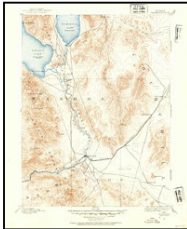
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1892 Source Sheets

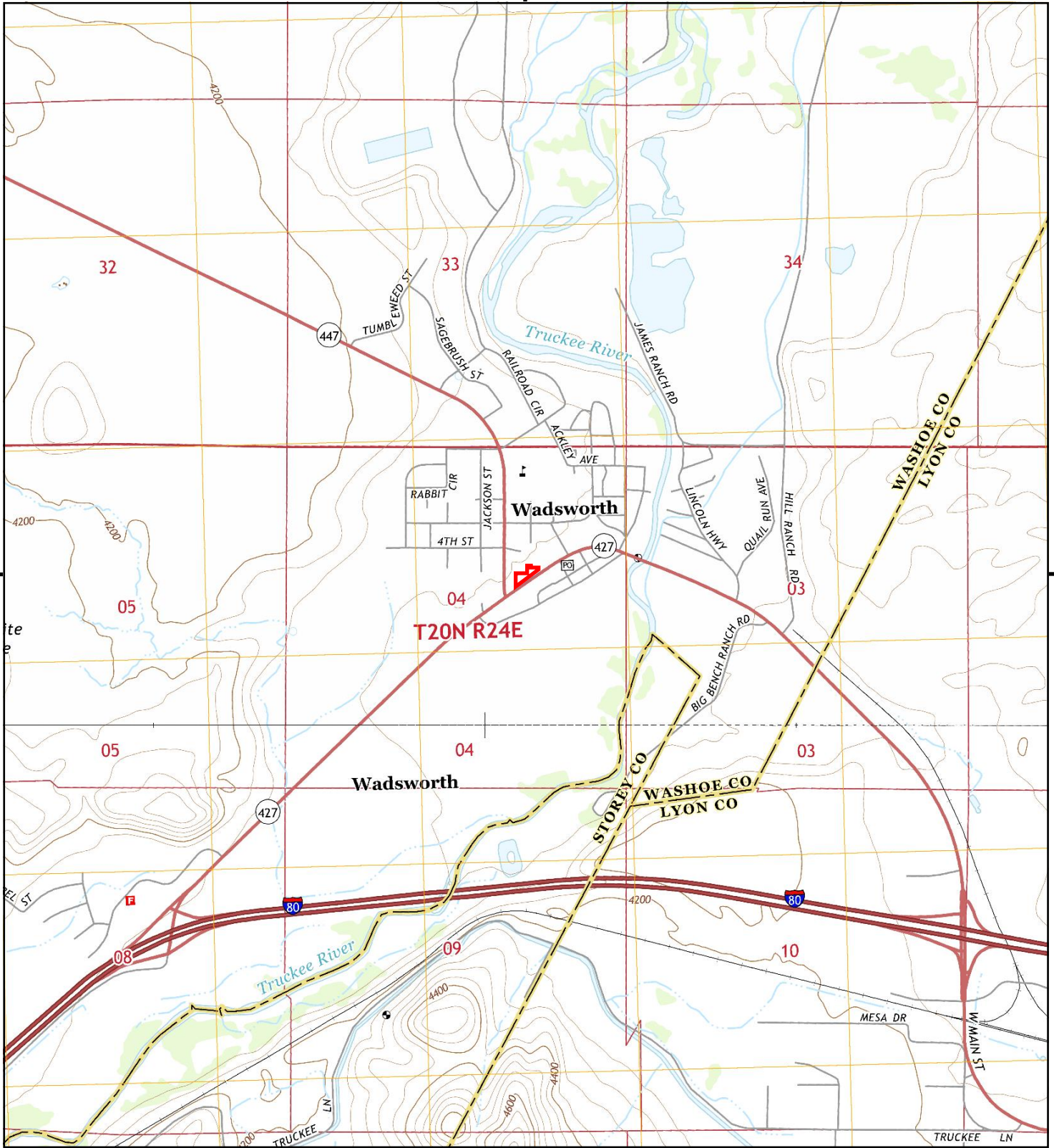


Wadsworth
1892
30-minute, 125000

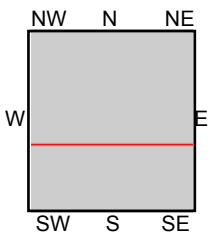
1890 Source Sheets



Wadsworth
1890
30-minute, 125000



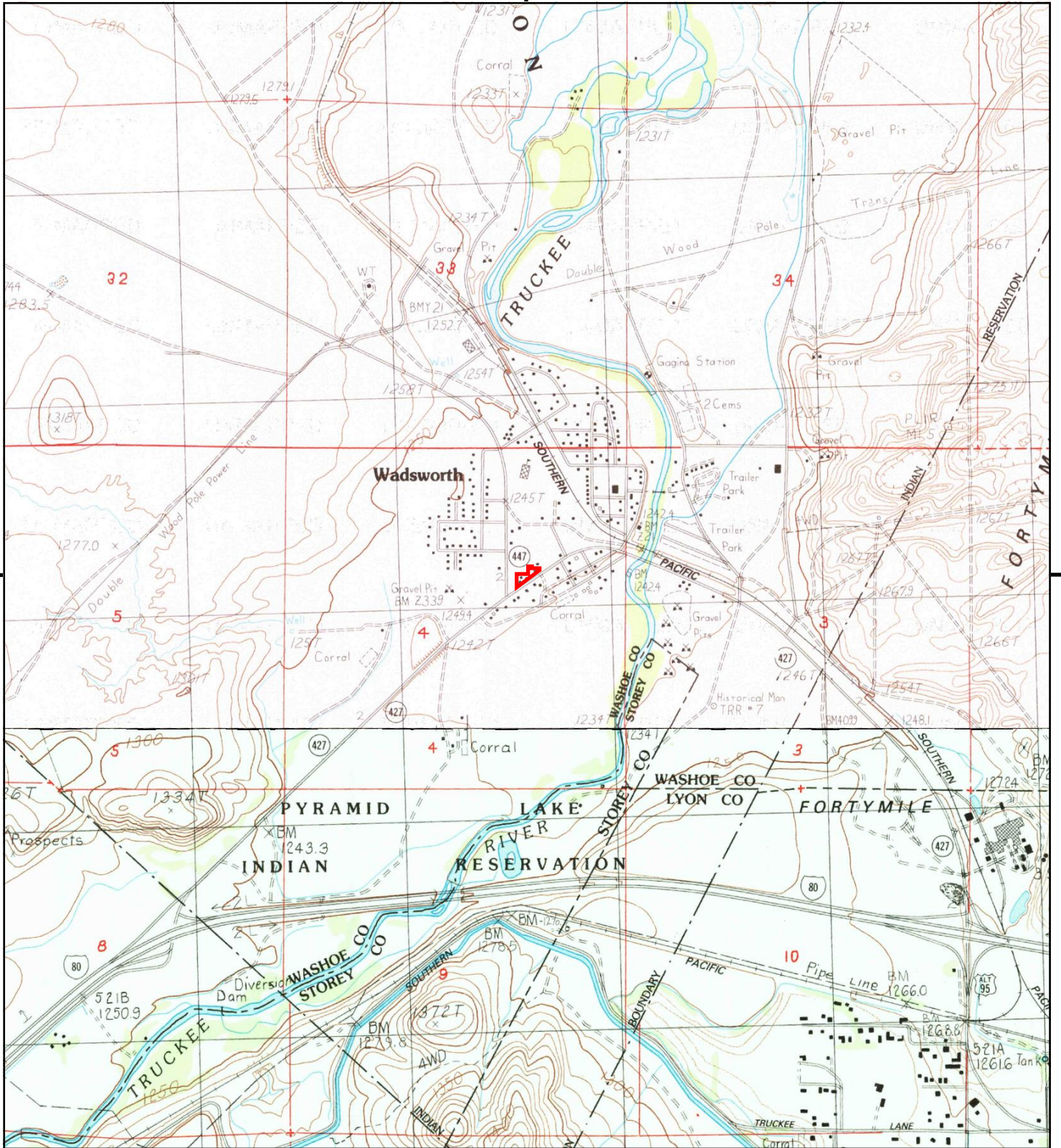
This report includes information from the following map sheet(s).



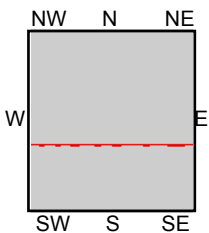
TP, Wadsworth, 2014, 7.5-minute
S, Fernley West, 2014, 7.5-minute

SITE NAME: PLPT- Smith Site
ADDRESS: 319/385 Main ST
Wadsworth, NV 89442
CLIENT: Broadbent & Associates





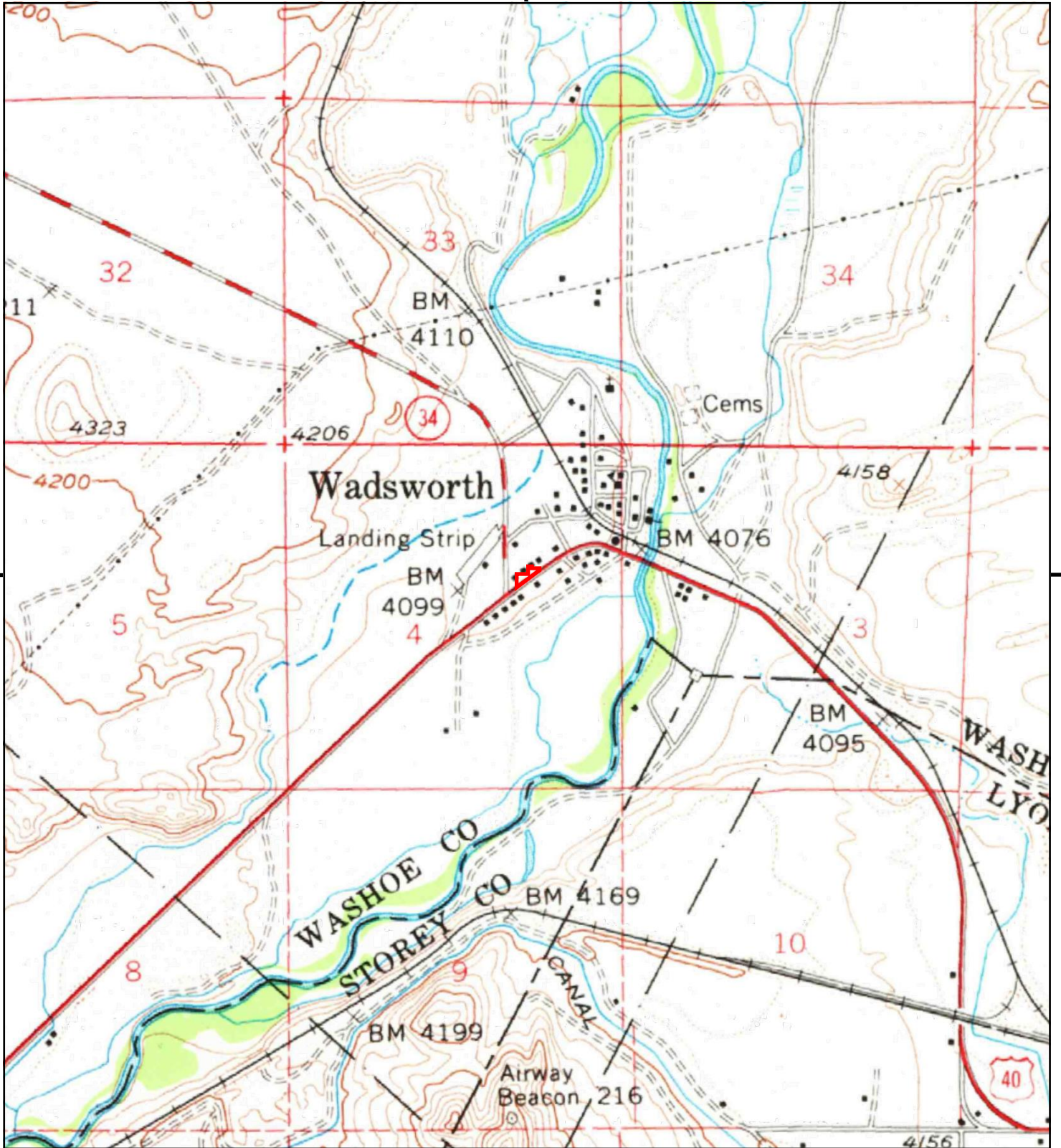
This report includes information from the following map sheet(s).



TP, Wadsworth, 1985, 7.5-minute
S, Fernley West, 1985, 7.5-minute

SITE NAME: PLPT- Smith Site
ADDRESS: 319/385 Main ST
Wadsworth, NV 89442
CLIENT: Broadbent & Associates





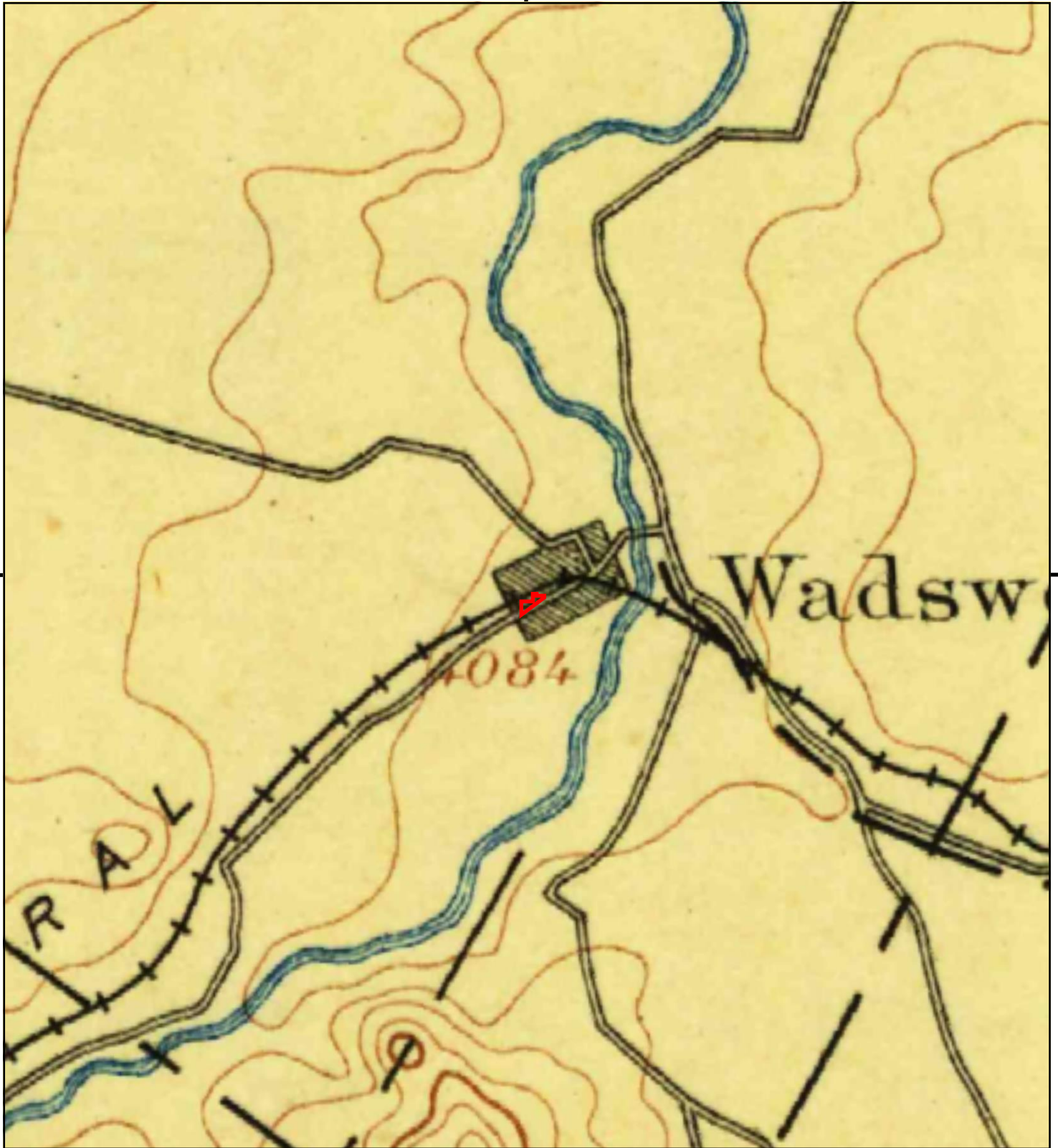
This report includes information from the following map sheet(s).



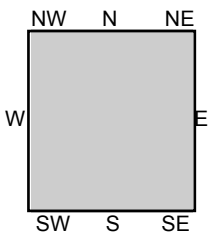
TP, Wadsworth, 1957, 15-minute

SITE NAME: PLPT- Smith Site
 ADDRESS: 319/385 Main ST
 Wadsworth, NV 89442
 CLIENT: Broadbent & Associates





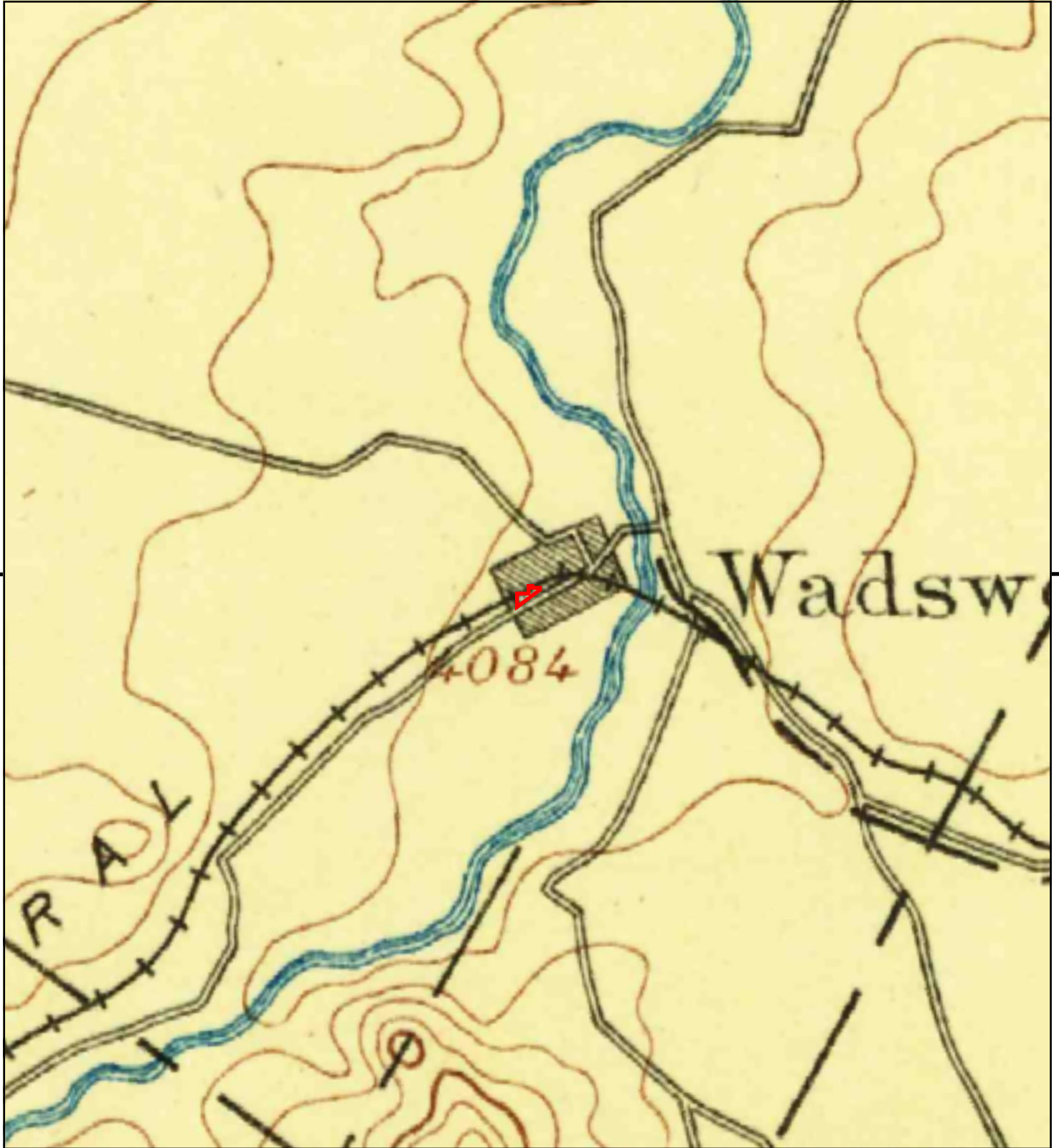
This report includes information from the following map sheet(s).



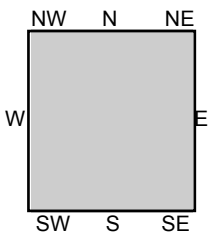
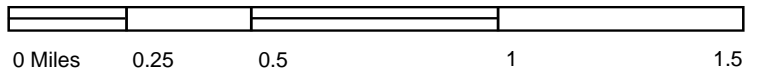
TP, Wadsworth, 1894, 30-minute

SITE NAME: PLPT- Smith Site
ADDRESS: 319/385 Main ST
Wadsworth, NV 89442
CLIENT: Broadbent & Associates





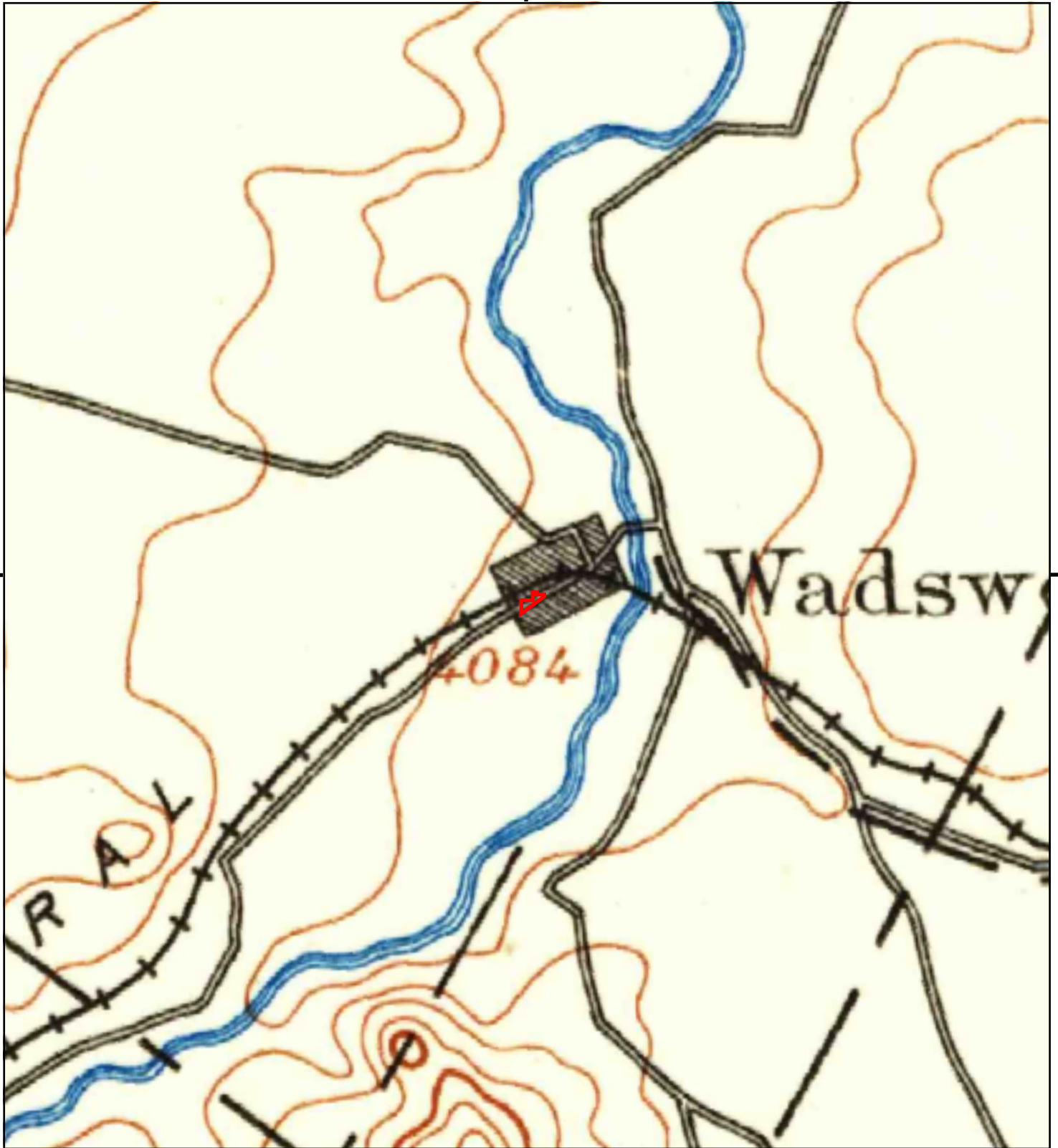
This report includes information from the following map sheet(s).



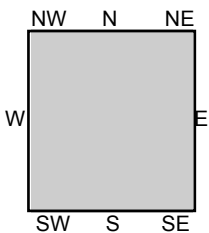
TP, Wadsworth, 1892, 30-minute

SITE NAME: PLPT- Smith Site
ADDRESS: 319/385 Main ST
Wadsworth, NV 89442
CLIENT: Broadbent & Associates





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



TP, Wadsworth, 1890, 30-minute

SITE NAME: PLPT- Smith Site
 ADDRESS: 319/385 Main ST
 Wadsworth, NV 89442
 CLIENT: Broadbent & Associates





PLPT- Smith Site

319/385 Main ST

Wadsworth, NV 89442

Inquiry Number: 6157009.8

August 17, 2020

The EDR Aerial Photo Decade Package



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

EDR Aerial Photo Decade Package

08/17/20

Site Name:

PLPT- Smith Site
319/385 Main ST
Wadsworth, NV 89442
EDR Inquiry # 6157009.8

Client Name:

Broadbent & Associates
8 West Pacific Ave
Henderson, NV 89015
Contact: Brandon Reiff



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

Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2017	1"=500'	Flight Year: 2017	USDA/NAIP
2013	1"=500'	Flight Year: 2013	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1999	1"=750'	Flight Date: August 31, 1999	USGS
1994	1"=500'	Acquisition Date: June 21, 1994	USGS/DOQQ
1990	1"=750'	Flight Date: September 08, 1990	USGS
1980	1"=500'	Flight Date: August 10, 1980	USDA
1956	1"=500'	Flight Date: November 25, 1956	USGS
1954	1"=500'	Flight Date: September 01, 1954	USGS

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.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2020 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.



INQUIRY #: 6157009.8

YEAR: 2017

— = 500'





INQUIRY #: 6157009.8

YEAR: 2013

— = 500'





INQUIRY #: 6157009.8

YEAR: 2010

— = 500'





INQUIRY #: 6157009.8

YEAR: 2006

— = 500'





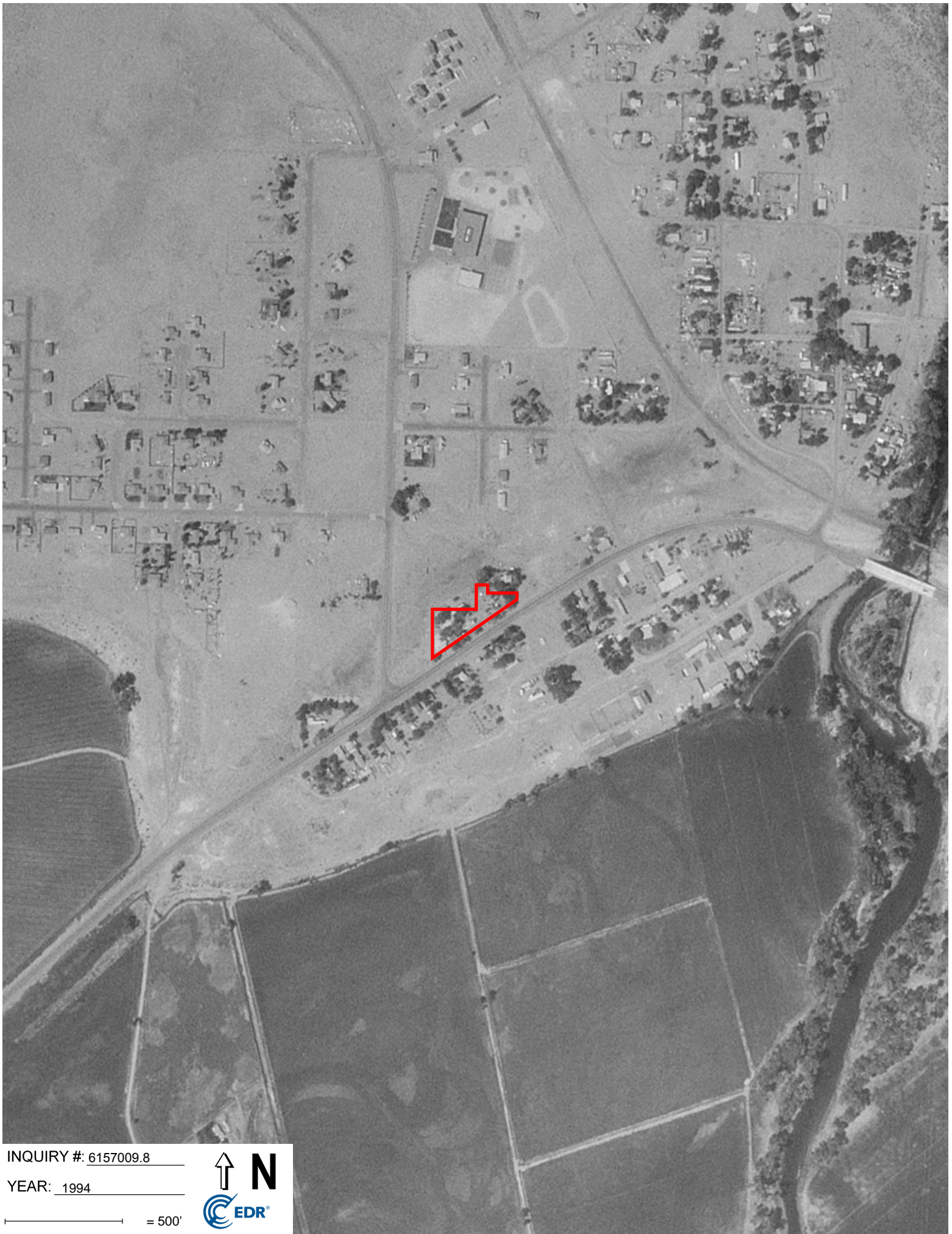
INQUIRY #: 6157009.8

YEAR: 1999

— = 750'



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

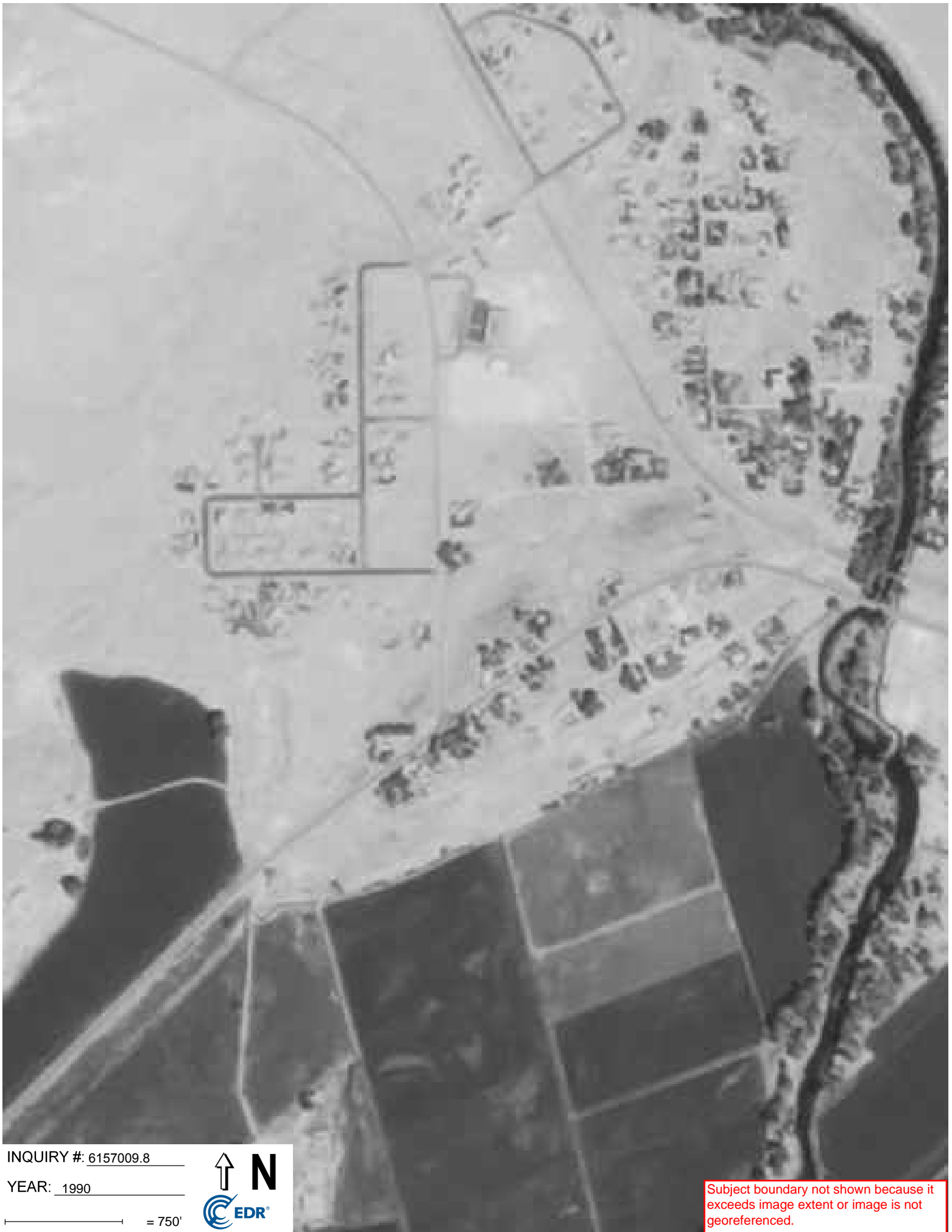


INQUIRY #: 6157009.8

YEAR: 1994

— = 500'





INQUIRY #: 6157009.8

YEAR: 1990

— = 750'



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



INQUIRY #: 6157009.8

YEAR: 1980

— = 500'





INQUIRY #: 6157009.8

YEAR: 1956

— = 500'





INQUIRY #: 6157009.8

YEAR: 1954

— = 500'





PLPT- Smith Site

319/385 Main ST

Wadsworth, NV 89442

Inquiry Number: 6157009.3

August 17, 2020

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

08/17/20

Site Name:

PLPT- Smith Site
319/385 Main ST
Wadsworth, NV 89442
EDR Inquiry # 6157009.3

Client Name:

Broadbent & Associates
8 West Pacific Ave
Henderson, NV 89015
Contact: Brandon Reiff



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

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

Certified Sanborn Results:

Certification # DD61-43AD-909F

PO # 19-02-139

Project PLPT-Smith Site

Maps Provided:

1897
1890
1885



Sanborn® Library search results

Certification #: DD61-43AD-909F

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

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

The Sanborn Library LLC Since 1866™

Limited Permission To Make Copies

Broadbent & Associates (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice. Copyright 2020 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Sanborn Sheet Key

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



1897 Source Sheets



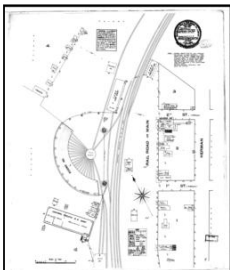
Volume 1, Sheet 1
1897

1890 Source Sheets



Volume 1, Sheet 1
1890

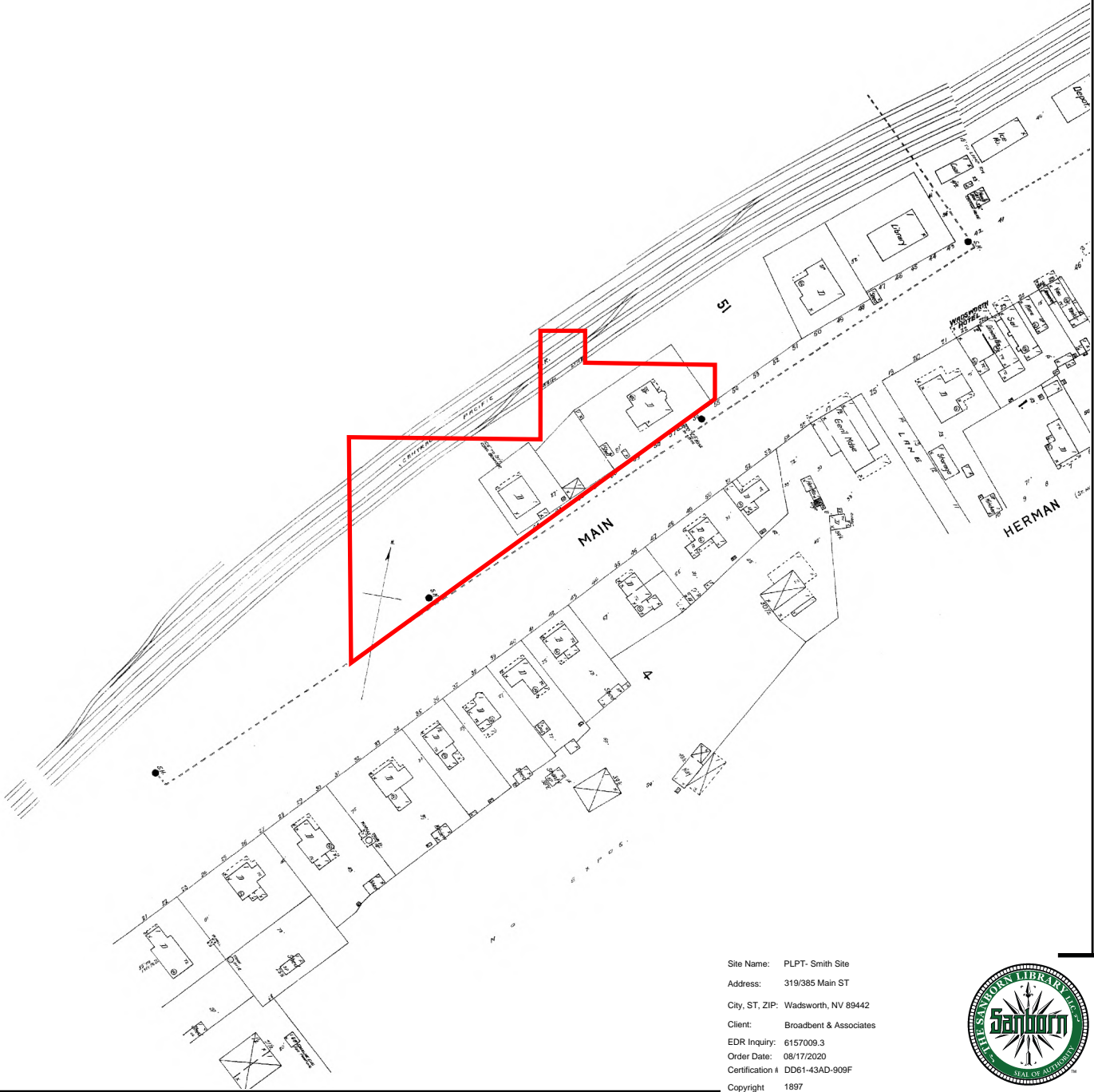
1885 Source Sheets



Volume 1, Sheet 1
1885

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 The Sanborn Library LLC, the copyright holder for the collection.

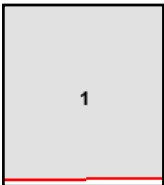
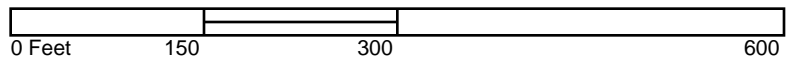
Certification # DD61-43AD-909F



Site Name: PLPT- Smith Site
 Address: 319/385 Main ST
 City, ST, ZIP: Wadsworth, NV 89442
 Client: Broadbent & Associates
 EDR Inquiry: 6157009.3
 Order Date: 08/17/2020
 Certification # DD61-43AD-909F
 Copyright 1897



This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.

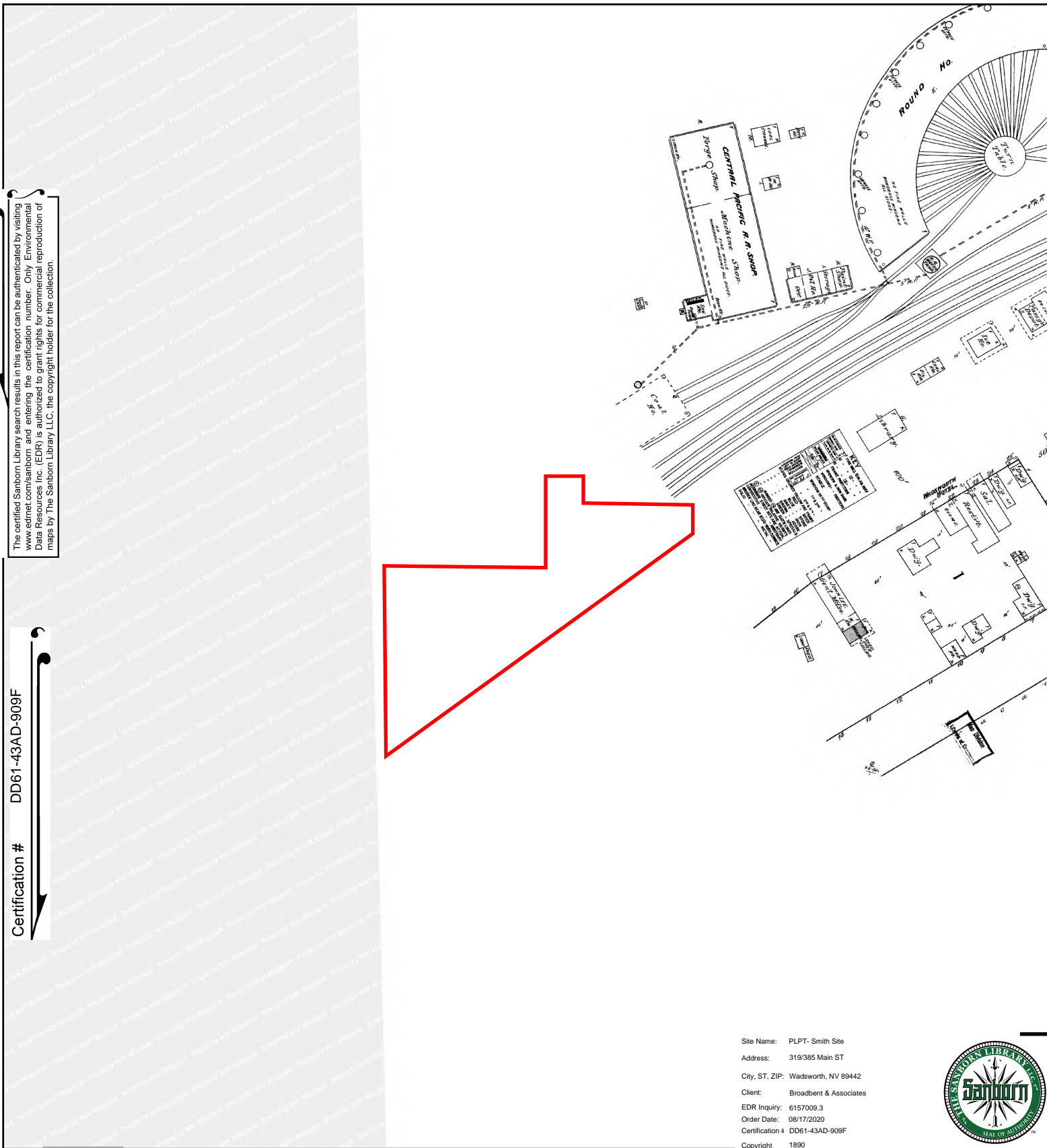


Volume 1, Sheet 1



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 The Sanborn Library LLC, the copyright holder for the collection.

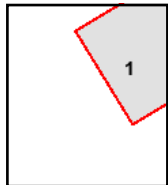
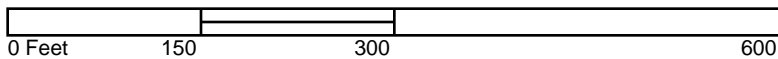
Certification # DD61-43AD-909F



Site Name: PLPT- Smith Site
 Address: 319/385 Main ST
 City, ST, ZIP: Wadsworth, NV 89442
 Client: Broadbent & Associates
 EDR Inquiry: 6157009.3
 Order Date: 08/17/2020
 Certification # DD61-43AD-909F
 Copyright 1890



This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.

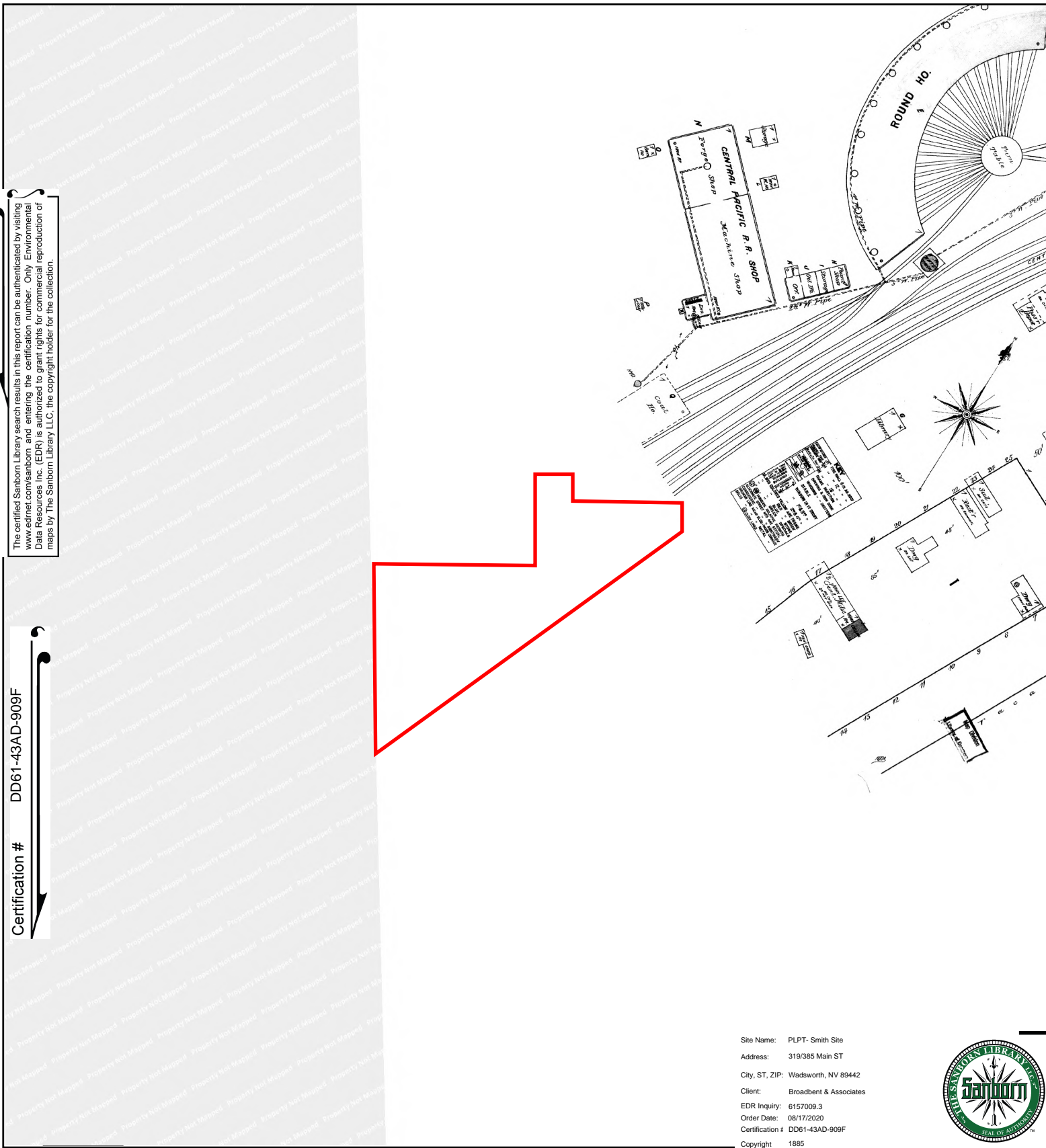


Volume 1, Sheet 1



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 The Sanborn Library LLC, the copyright holder for the collection.

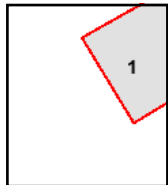
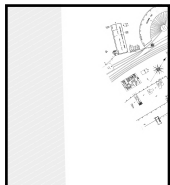
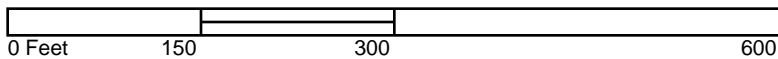
Certification # DD61-43AD-909F



Site Name: PLPT- Smith Site
 Address: 319/385 Main ST
 City, ST, ZIP: Wadsworth, NV 89442
 Client: Broadbent & Associates
 EDR Inquiry: 6157009.3
 Order Date: 08/17/2020
 Certification # DD61-43AD-909F
 Copyright 1885



This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 1



PLPT- Smith Site

319/385 Main ST
Wadsworth, NV 89442

Inquiry Number: 6157009.5
August 15, 2020

The EDR-City Directory Image Report

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2020 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EXECUTIVE SUMMARY

DESCRIPTION

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

RECORD SOURCES

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

EDR is licensed to reproduce certain City Directory works by the copyright holders of those works. The purchaser of this EDR City Directory Report may include it in report(s) delivered to a customer. Reproduction of City Directories without permission of the publisher or licensed vendor may be a violation of copyright.

Data by

infoUSA[®]

Copyright©2008
All Rights Reserved

RESEARCH SUMMARY

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

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

FINDINGS

TARGET PROPERTY STREET

319/385 Main ST
Wadsworth, NV 89442

Year

CD Image

Source

MAIN

2017	-	EDR Digital Archive	Street not listed in Source
2014	pg A1	EDR Digital Archive	
2010	pg A2	EDR Digital Archive	
2005	pg A3	EDR Digital Archive	
2000	pg A4	EDR Digital Archive	
1995	pg A6	EDR Digital Archive	
1992	pg A8	EDR Digital Archive	

MAIN ST

1995	pg A7	EDR Digital Archive	
------	-------	---------------------	--

W MAIN

2000	pg A5	EDR Digital Archive	
------	-------	---------------------	--

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images



-

MAIN 2014

387 SMITH, BRIAN C



-

MAIN 2010

440 GRAHAM, MAXINE M



-

MAIN 2005

100 STEED, SUE A
387 DAME, GLEN E

MAIN 2000

100	WADSWORTH INN
387	HOLCOMB, GEORGE KUBLER, CARL
390	WADSWORTH JUSTICE COURT
440	GRAHAM L R JUSTC OF THE PEACE GRAHAM, LARRY R
510	GARAVENTA, LOUIS
864	DIVISION 15 AK INCORPORATED
2240	EDWARD DAVID FENCE CONTRACTORS



-

W MAIN 2000

390 WASHOE COUNTY OF JUSTICE COURT

MAIN 1995

100 MACLEOD, M
390 WADSWORTH JUSTICE COURT
440 GRAHAM, LARRY R



-

MAIN ST 1995

440 JUNCTION STATION



-

MAIN 1992

390 GRAHAM, L R

APPENDIX E

OTHER ENVIRONMENTAL REPORTS

Pyramid Lake Paiute Tribe

Post Office Box 256

Nixon, Nevada 89424

Telephone: (775) 574-1000 / 574-1001 / 574-1002

FAX (775) 574-1008

July 2, 2007

Mr. Brian Smith
P.O. Box 100
Wadsworth, NV 89442

Dear Brian:

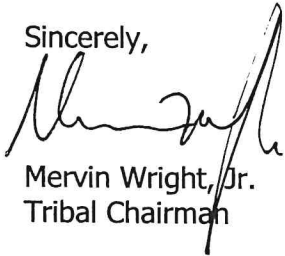
I appreciate you sharing information regarding the property at 387 Main Street in Wadsworth, Nevada. I will forward the asbestos report to the Tribal Environmental Department for their records.

It is understood that you will be demolishing/removing the houses on the property and that you may be interested in selling the property. Once the clean up has occurred it could then be assessed for an appropriate value applied for our consideration.

There is a portion of the property that extends onto tribal lands at the northern edge of the property. I we have agreed, those houses will be removed and therefore would be a non-issue.

Again, I appreciate you information sharing and we look forward to continuing to work with you. If you have any questions, please do not hesitate to contact me at (775) 574-1040. Thank you.

Sincerely,



Mervin Wright, Jr.
Tribal Chairman

/mw

Attachment

cc: Environmental Department
PL Realty
PL Emergency response
Tribal Administrator
file



A Creative Joint Venture For Better Environmental Solutions

ASBESTOS DEMOLITION INSPECTION REPORT

DATE: June 24, 2007

KELLCO-MACS JOB #: RN0706-01

CLIENT: Brian Smith
P.O. Box 100
Wadsworth, Nevada 89442

LOCATION: 387 Main St.
Wadsworth, Nevada 89442

DATE of INSPECTION: June 11, 2007

INSPECTORS: Dana J. Carlton, NV OSHA License No. IJPM0883
Marvin Peterson, NV OSHA License No. IJPM0879

DESCRIPTION OF THE INSPECTED AREA: Five detached apartments.

BACKGROUND

On June 11, 2007 KELLCO-MACS conducted asbestos demolition inspections for suspect Asbestos Containing Building Materials (ACBM's) at the above referenced locations. The purpose of the inspection was to identify ACBM's that must be removed prior to the upcoming demolitions.

SYNOPSIS

Apt. #3- Asbestos >1% was found in the following tested materials: sheet flooring in the bathroom (approx. 20 sq. ft.) and the roofing material (approx. 250 sq. ft.).

Apt. #4- Asbestos >1% was found in the tape joint compound throughout the residence (approx. 750 sq. ft.).

Apt. #5- Asbestos >1% was found in the tape joint compound on the bathroom walls and ceiling (approx. 225 sq. ft.).

Apt. #8- Asbestos >1% was not detected in any of the samples taken.

Apt. #17- Asbestos >1% was found in the bathroom sheet flooring (approx. 70 sq. ft.).

The sheet flooring must be removed prior to demolition. The other asbestos containing materials should be removed prior to the demolition by a licensed asbestos abatement company. If these materials are left in place the demolitions is considered an abatement

project (all OSHA Class II regulations apply) and all the debris from the demolitions must be disposed of as asbestos.

ABOUT THE INSPECTION

The inspection performed was both visual and tactile. Samples were taken of suspect materials and sent to the KELLCO-MACS Laboratory in Hayward, California for analysis.

Asbestos Findings

Asbestos samples were analyzed in the KELLCO-MACS laboratory, by Polarized Light Microscopy, the EPA's recommended method. Copies of the full laboratory reports are attached. These valuable reports can be utilized as future reference to determine if a particular material was tested.

Sample locations are noted on the attached not-to-scale drawing.

The determination of a material to be Asbestos Containing Material (ACM) was made either by direct sampling or by homogeneity with at least one positive sample of the same material.

Tested materials that were **positive** for asbestos >1% are:

LAB LOGIN #	FIELD SAMPLE #	LOCATION	MATERIAL	ASBESTOS %
070612D-03(A)	17-F-03	Bathroom floor, at doorway, sheet flooring	White, green vinyl; grey fibers	25% Chrysotile
070612D-08(A)	5-W-08	Bathroom wall, north corner, tape joint compound	Off-white powder; off-white fibers	2% Chrysotile
070612D-12	4-C-12	Apartment 4 ceiling, on fiber board, tape joint compound	Off-white powder; off-white fibers	2% Chrysotile
070612D-17(A)	3-F-17	Apartment 3 bathroom, at doorway, sheet flooring	Green vinyl; grey fibers	20% Chrysotile
070612D-18(A)	3-R-18	Apartment 3 roof, center north side, paint	Silver paint	2% Chrysotile

Tested materials that were **positive** for asbestos <1% (not regulated by WCAQMD) are:

LAB LOGIN #	FIELD SAMPLE #	LOCATION	MATERIAL	ASBESTOS %
070612D-06	17-R-06	Roof, center, composition roofing	Black fibers; white granular	<1% Chrysotile
070612D-15(A)	8-R-15	Apartment 8 roof, multi layers, center, composition roofing	Black fibers; green granular	<1% Chrysotile
070612D-15(B)	8-R-15	Apartment 8 roof, multi layers, center, composition roofing	Black fibers; green granular	<1% Chrysotile

Tested materials that were **none detected** for asbestos are:

LAB LOGIN #	FIELD SAMPLE #	LOCATION	MATERIAL NO ASBESTOS DETECTED
070612D-01(A)	17-F-01	Living room floor, southwest corner, floor tile	Tan vinyl; black fibers
070612D-01(B)	17-F-01	Living room floor, southwest corner, mastic	Brown adhesive
070612D-	17-F-02	Kitchen floor, center of room,	Tan, brown vinyl; tan fibers

LAB LOGIN #	FIELD SAMPLE #	LOCATION	MATERIAL NO ASBESTOS DETECTED
02(A)		sheet flooring	
070612D-02(B)	17-F-02	Kitchen floor, center of room, mastic	Yellow adhesive
070612D-02(C)	17-F-02	Kitchen floor, center of room, leveling compound	White powder
070612D-03(B)	17-F-03	Bathroom floor, at doorway, mastic	Yellow adhesive
070612D-04	17-C-04	Bedroom ceiling, north side, ceiling tile	Brown fibers; white paint
070612D-05	17-C-05	Kitchen ceiling, center, ceiling tile	Brown fibers; white paint
070612D-07	5-W-07	Bathroom wall, northwest corner, texture	Off-white powder; white paint
070612D-08(B)	5-W-08	Bathroom wall, north corner, Sheetrock	White powder; brown fibers
070612D-09	5-W-09	Bathroom wall, north wall, texture	Off-white powder; white paint
070612D-10	5-W-10	Kitchen wall, west wall, texture	White powder; white paint
070612D-11	5-W-11	Apartment 5 wall exterior, west side, vapor barrier	Black fibers
070612D-13(A)	4-F-13	Apartment 4 countertop, at sink, sheet flooring	Red vinyl; black fibers
070612D-13(B)	4-F-13	Apartment 4 countertop, at sink, mastic	Brown adhesive
070612D-14(A)	8-F-14	Apartment 8 bath floor, at door, sheet flooring	Tan vinyl; grey fibers
070612D-16(A)	3-F-16	Apartment 3 living room floor, peel and stick tile, vinyl floor tile	Tan vinyl
070612D-16(B)	3-F-16	Apartment 3 living room floor, peel and stick tile, mastic	Clear adhesive
070612D-17(B)	3-F-17	Apartment 3 bathroom, at doorway, mastic	Yellow adhesive
070612D-18(B)	3-R-18	Apartment 3 roof, center north side, composition roofing	Black fibers; green granular
070612D-14(B)	8-F-14	Apartment 8 bath floor, at door, mastic	Yellow adhesive

REGULATORY REQUIREMENTS

The Environmental Protection Agency and Nevada OSHA defines Asbestos Containing Material (ACM) as any material that contains greater than 1% asbestos. Friable materials containing greater than 1% asbestos must be removed prior to demolition or renovation.

Removal or disturbance of ACM's or materials with any detectable amount lead paint must be handled in accordance with OSHA regulations.

COMMENTS

Friable asbestos containing material is any material that can be crushed or pulverized by hand pressure when dry, or materials that can be rendered to a crumbled, pulverized, or powdered state when dry by crushing, sanding, sawing, shot blasting, or through demolition or renovation activities.

As stated by NESHAP regulations, any material that contains less than 10% asbestos using the visual estimation method (PLM) must be point counted with gravimetric reduction or the waste must be considered to be regulated asbestos waste. If the Point Count (see below) method determines that the material contains less than 1% asbestos, the material being analyzed can be disposed as a non-hazardous asbestos containing construction waste.

ANALYTICAL PROCEDURES

POLARIZED LIGHT MICROSCOPY (PLM)

Bulk samples were analyzed in accordance with U.S. EPA "Test Method for Determination of Asbestos in Bulk Building Materials, 1993," with inclusion of area percent estimates of the sample components. The use of the McCrone Color Dispersion Staining Technique supplements the analysis when considered useful by the analyst. The samples are prepared with refractive immersion oil and are examined under Polarized Light Microscopy (PLM). The accuracy of the visual estimate method is 1%.

As per the standard "...The accuracy in the determination of the presence or absence of asbestos of greater than 1 area percent asbestos is greater than 99%." ASTM Committee D22.05, 1/18/88, *Standard Method of Testing for Asbestos Containing Materials by Polarized Light Microscopy*. If the sample matrix is reduced to minimize non-asbestos components, the detection limit can be mathematically enhanced, based on the amount of material remaining after matrix reduction. This method is called gravimetric reduction. This method involves ashing and chemical dissolution of the sample.

POINT COUNTING

The Point Counting method is a much more accurate analytical method for determining the percent of asbestos in a particular material. KELLCO-MACS use a muffle furnace to ash the sample and remove organic compounds. Hydrochloric acid is used to dissolve some of the non-asbestos minerals. Under this method a minimum of 125 points are counted from each of 8 different slide preparations of the same sample (total of 1000 points min.) If the Point Count method determines that the material contains less than 1% asbestos, the material being analyzed can be treated as a non-hazardous material and subsequently be disposed of as regular construction waste.

KELLCO-MACS QUALIFICATIONS

KELLCO-MACS is an independent asbestos and lead consulting and laboratory group with the following credentials:

- The KELLCO-MACS employee that performed this inspection is licensed with the State of Nevada Department of Occupational Safety and Health OSHA. KELLCO-MACS has been providing asbestos related consulting services in California and Nevada since 1985.
- NVLAP PLM for Asbestos: NIST National Voluntary Laboratory Accreditation Program certificate of accreditation for bulk asbestos analysis by polarized light microscopy (Accreditation #101331).
- AIHA Accreditation for Industrial Hygiene Analytical Laboratory for PLM, PCM, and AA for lead (Accreditation #526).

- ELAP PLM for Asbestos: California Department of Health Services, Environmental Laboratory Accreditation Program, certificate for bulk asbestos analysis (Certificate #1315).
- PAT Program: AIHA/NIOSH Proficiency Analytical Test Program for fiber analysis of airborne asbestos samples by PCM (Lab ID #11109).
- AIHA ELLAP Accreditation for Lead: Accreditation for the Environmental Lead Laboratory recognized by the EPA as meeting the requirements of the National Lead Laboratory Accreditation Program established under Title X (Lab ID #11109).
- ELAP AA for Lead and other Metals California Department of Health Services, Environmental Laboratory Accreditation Program, Certificate for Metal Analysis by Atomic Absorption (Certificate #1315).
- PAT Program: AIHA/NIOSH Proficiency Analytical Test Program for heavy metal analysis of paint, soil, dust, and air samples by AA (Lab ID #11109).

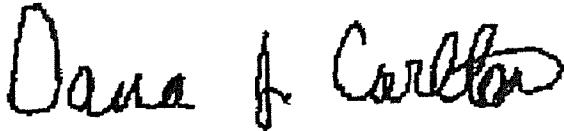
The following supporting documents are attached to this report:

- Laboratory analytical reports
- Floor plan or sketch showing sample locations

Please call KELLCO-MACS if there are any questions and/or clarifications regarding this report. We look forward to working with you in the future.

Sincerely,

KELLCO-MACS

A handwritten signature in black ink that reads "Dana J. Carlton". The signature is written in a cursive, flowing style.

Dana J. Carlton
Nevada Licensed Asbestos Consultant # IJMP0883

ASBESTOS DEFINITIONS AND CLASSIFICATIONS

ACM	(Asbestos Containing Material) - Material containing more than 1% asbestos. Note: Federal OSHA and Cal-OSHA control materials containing any amount of asbestos.
ACBM	(Asbestos Containing Building Material) – AHERA/ASHARA term for material containing more than 1% asbestos in or on interior structural members or other structural components. Exceptions: Covered walkways, porticos and exterior HVAC TSI.
ACCM	(Asbestos Containing Construction Material) – California term for a manufactured construction material containing greater than .1% (one tenth of one percent) asbestos.
Friable	Asbestos Containing Material that can be crumbled, pulverized or reduced to powder by hand pressure when dry.

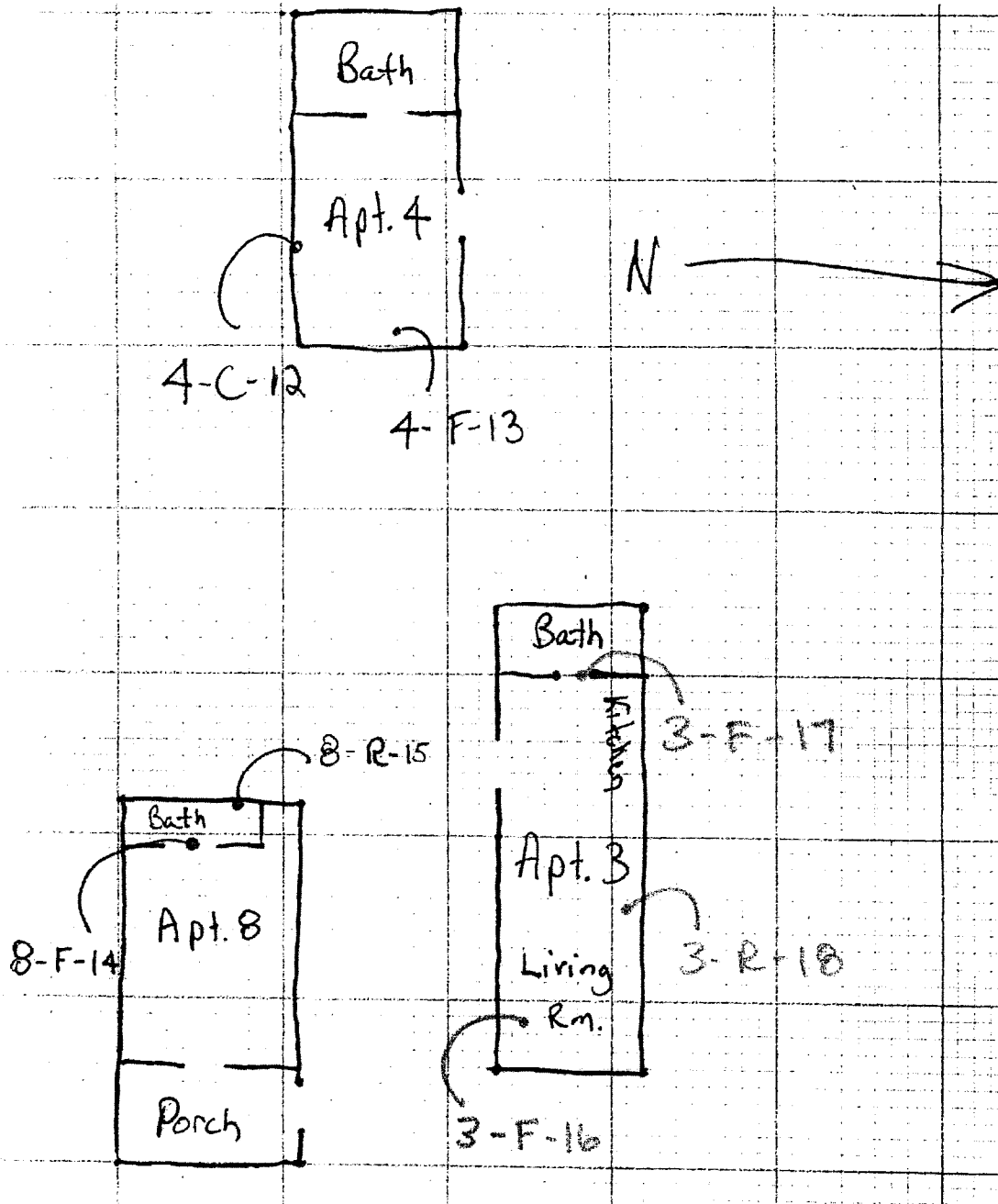
CATEGORIES OF ASBESTOS USED BY EPA AHERA/ASHARA and OSHA/Cal-OSHA

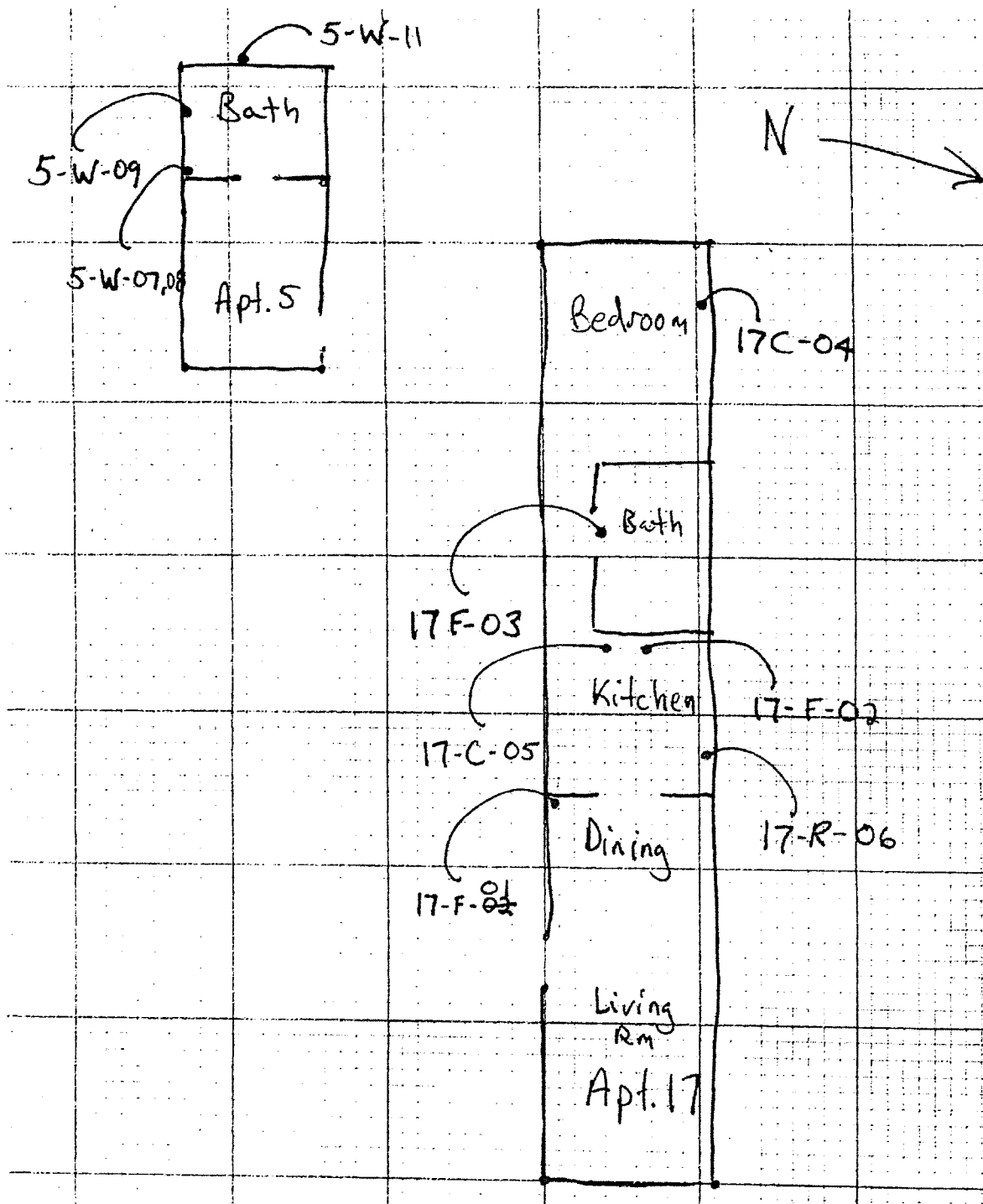
TSI	(Thermal System Insulation) - “Thermal system insulation (TSI)” means ACM applied to pipes, fittings, boilers, breeching, tanks, ducts or other structural components to prevent heat loss or gain. “Thermal system insulation ACM” is thermal system insulation which contains more than 1% asbestos.
SURFACING	“Surfacing material” means material that is sprayed, troweled-on or otherwise applied to surfaces (such as acoustical plaster on ceilings and fireproofing materials on structural members, or other materials on surfaces for acoustical, fireproofing, and other purposes). “Surfacing ACM” means surfacing material which contains more than 1% asbestos. NOTE: OSHA/Cal-OSHA do not classify taping mud, floor tile mastic, stucco, leveling compound, and hard wall plasters or wall texturing as surfacing.
MISC.	All other ACM, including classify taping mud, floor tile mastic, stucco, leveling compound, and hard wall plasters or wall texturing as surfacing.

NESHAPS Categories for Asbestos (used by Air Quality Management Districts)

Category I	Cat I Non-friable Asbestos Containing Material refers to asbestos containing packing, gaskets, resilient floor covering, and asphalt roofing products containing more than 1% asbestos.
Category II	Cat II Non-friable Asbestos-Containing Material is any material that is not Cat I that contains greater than 1% asbestos.
RACM	“Regulated Asbestos-Containing Material.” – Friable asbestos material or a Category I non-friable ACM that has become friable OR a Category I non-friable ACM that will be or has been subjected to sanding, grinding, cutting or abrading OR Category II non-friable ACM that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder by the forces expected to act on the material in the course of demolition or renovation operations

SAMPLE LOCATIONS





POLARIZED LIGHT MICROSCOPY
Petrographic Analysis for Asbestos

CLIENT: Smith, Brian
 P.O. Box 100
 Wadsworth, NV 89442
 (775) 575-5755

KELLCO JOB#: RN0706-01
 KELLCO LOGIN#: 070612D

DATE COLLECTED: 6/11/07
 DATE RECEIVED: 6/12/07
 DATE ANALYZED: 6/12/07
 DATE REPORT: 6/13/07
 PAGE#: 1 of 6

CLIENT JOB #:
 PROJECT MGR:

JOBSITE: 387 Main Street
 Wadsworth, Nevada 89442

ANALYST: M. Mullen

KELLCO ID#	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED ASBESTOS TYPE AND PERCENT*	NON ASBESTOS FIBERS	NON FIBROUS MATERIALS	HOMO-GENOUS
070612D-01(A)	17-F-01, Tan vinyl; black fibers Living room floor, southwest corner, floor tile	None Detected	50% Cellulose	50%	<input checked="" type="checkbox"/>
070612D-01(B)	17-F-01, Brown adhesive Living room floor, southwest corner, mastic	None Detected		100%	<input checked="" type="checkbox"/>
070612D-02(A)	17-F-02, Tan, brown vinyl; tan fibers Kitchen floor, center of room, sheet flooring	None Detected	25% Cellulose 5% Other fibers	70%	<input checked="" type="checkbox"/>
070612D-02(B)	17-F-02, Yellow adhesive Kitchen floor, center of room, mastic	None Detected		100%	<input checked="" type="checkbox"/>
070612D-02(C)	17-F-02, White powder Kitchen floor, center of room, leveling compound	None Detected		100%	<input checked="" type="checkbox"/>

* The amount of asbestos reported here is by calibrated visual estimation. Samples are analyzed in accordance with "Interim Method for the Determination of Asbestos in Bulk Insulation Samples", 40 CFR Part 763, Appendix E to Subpart E and "Interim Method for the Determination of Asbestos in Bulk Insulation Samples", EPA/600/R-93-116, July 1993 (EPA-600/M4-82-020, Dec 1982 CA), or the current US EPA method for the analysis of asbestos in building material. The use of McCrone Color Dispersion Staining technique supplements the analysis when considered useful by the analyst. None Detected: not detected at/or below the detection limit of the method (1% as defined by Cal DHS). Glass fiber is analyzed for quality control blank. Due to manufacturing techniques of floor tiles, the length of asbestos fibers in floor tile may be below the optical detection limit of this method. Alternate methods (XRD, TEM) are available to detect asbestos fibers that may not have been detected by this method. Asbestiform Winchite/Richterite reported from the Libby Mine, Montana, is not regulated by the EPA. It is known that these amphibole fibers have caused serious respiratory disease in humans.



This report must not be reproduced except in full with the approval of KELLCO Services, Inc. The test report relates only to the item(s) tested.

NVLAP Lab Code: 101331-0

3137 Diablo Ave • Hayward, CA 94546 • (510) 786-9751 • fax (510) 786-9625 • email mailbox3137@kellco.com
 Asbestos • Lead Paint • Radon • Indoor Air Quality • Consulting • Laboratory Analysis • Site Assessment

POLARIZED LIGHT MICROSCOPY
Petrographic Analysis for Asbestos

CLIENT: Smith, Brian
 P.O. Box 100
 Wadsworth, NV 89442
 (775) 575-5755

KELLCO JOB#: RN0706-01
 KELLCO LOGIN#: 070612D

DATE COLLECTED: 6/11/07
 DATE RECEIVED: 6/12/07
 DATE ANALYZED: 6/12/07
 DATE REPORT: 6/13/07
 PAGE#: 2 of 6

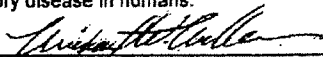
CLIENT JOB #:
 PROJECT MGR:

JOBSITE: 387 Main Street
 Wadsworth, Nevada 89442

ANALYST: M. Mullen

KELLCO ID#	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED ASBESTOS TYPE AND PERCENT*	NON ASBESTOS FIBERS	NON FIBROUS MATERIALS	HOMO-GENOUS
070612D-03(A)	17-F-03, White, green vinyl; grey fibers Bathroom floor, at doorway, sheet flooring	25% Chrysotile		75%	<input checked="" type="checkbox"/>
070612D-03(B)	17-F-03, Yellow adhesive Bathroom floor, at doorway, mastic	None Detected		100%	<input checked="" type="checkbox"/>
070612D-04	17-C-04, Brown fibers; white paint Bedroom ceiling, north side, ceiling tile	None Detected	98% Cellulose	2%	<input checked="" type="checkbox"/>
070612D-05	17-C-05, Brown fibers; white paint Kitchen ceiling, center, ceiling tile	None Detected	98% Cellulose	2%	<input checked="" type="checkbox"/>
070612D-06	17-R-06, Black fibers; white granular Roof, center, composition roofing	<1% Chrysotile	25% Fiberglass	>74%	<input checked="" type="checkbox"/>

* The amount of asbestos reported here is by calibrated visual estimation. Samples are analyzed in accordance with "Interim Method for the Determination of Asbestos in Bulk Insulation Samples", 40 CFR Part 763, Appendix E to Subpart E and "Interim Method for the Determination of Asbestos in Bulk Insulation Samples", EPA/600/R-93-116, July 1993 (EPA-600/M4-82-020, Dec 1982 CA), or the current US EPA method for the analysis of asbestos in building material. The use of McCrone Color Dispersion Staining technique supplements the analysis when considered useful by the analyst. None Detected: not detected at/or below the detection limit of the method (1% as defined by Cal DHS). Glass fiber is analyzed for quality control blank. Due to manufacturing techniques of floor tiles, the length of asbestos fibers in floor tile may be below the optical detection limit of this method. Alternate methods (XRD, TEM) are available to detect asbestos fibers that may not have been detected by this method. Asbestiform Winchite/Richerite reported from the Libby Mine, Montana, is not regulated by the EPA. It is known that these amphibole fibers have caused serious respiratory disease in humans.



This report must not be reproduced except in full with the approval of KELLCO Services, Inc. The test report relates only to the item(s) tested.

NVLAP Lab Code: 101331-0

3137 Diablo Ave • Hayward, CA 94545 • (510) 786-9751 • fax (510) 786-9625 • email mailbox3137@kellco.com
 Asbestos • Leaded Paint • Radon • Indoor Air Quality • Consulting • Laboratory Analysis • Site Assessment

POLARIZED LIGHT MICROSCOPY
Petrographic Analysis for Asbestos

CLIENT: Smith, Brian
 P.O. Box 100
 Wadsworth, NV 89442
 (775) 575-5755

KELLCO JOB#: RN0706-01
 KELLCO LOGIN#: 070612D

DATE COLLECTED: 6/11/07
 DATE RECEIVED: 6/12/07
 DATE ANALYZED: 6/12/07
 DATE REPORT: 6/13/07
 PAGE#: 3 of 6

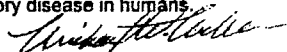
CLIENT JOB #:
 PROJECT MGR:

JOBSITE: 387 Main Street
 Wadsworth, Nevada 89442

ANALYST: M. Mullen

KELLCO ID#	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED ASBESTOS TYPE AND PERCENT*	NON ASBESTOS FIBERS	NON FIBROUS MATERIALS	HOMO-GENOUS
070612D-07	5-W-07, Off-white powder; white paint Bathroom wall, northwest corner, texture	None Detected		100%	<input type="checkbox"/>
070612D-08(A)	5-W-08, Off-white powder; off-white fibers Bathroom wall, north corner, tape joint compound	2% Chrysotile	23% Cellulose	75%	<input checked="" type="checkbox"/>
070612D-08(B)	5-W-08, White powder; brown fibers Bathroom wall, north corner, Sheetrock	None Detected	10% Cellulose	90%	<input checked="" type="checkbox"/>
070612D-09	5-W-09, Off-white powder; white paint Bathroom wall, north wall, texture	None Detected		100%	<input type="checkbox"/>
070612D-10	5-W-10, White powder; white paint Kitchen wall, west wall, texture	None Detected		100%	<input type="checkbox"/>

* The amount of asbestos reported here is by calibrated visual estimation. Samples are analyzed in accordance with "Interim Method for the Determination of Asbestos in Bulk Insulation Samples", 40 CFR Part 763, Appendix E to Subpart E and "Interim Method for the Determination of Asbestos in Bulk Insulation Samples", EPA/600/R-93-116, July 1993 (EPA-600/M4-82-020, Dec 1982 CA), or the current US EPA method for the analysis of asbestos in building material. The use of McCrone Color Dispersion Staining technique supplements the analysis when considered useful by the analyst. None Detected: not detected at/or below the detection limit of the method (1% as defined by Cal DHS). Glass fiber is analyzed for quality control blank. Due to manufacturing techniques of floor tiles, the length of asbestos fibers in floor tile may be below the optical detection limit of this method. Alternate methods (XRD, TEM) are available to detect asbestos fibers that may not have been detected by this method. Asbestiform Winchite/Richterite reported from the Libby Mine, Montana, is not regulated by the EPA. It is known that these amphibole fibers have caused serious respiratory disease in humans.



This report must not be reproduced except in full with the approval of KELLCO Services, Inc. The test report relates only to the item(s) tested.

NVLAP Lab Code: 101331-0

3137 Diablo Ave • Hayward, CA 94545 • (510) 786-9751 • fax (510) 786-9625 • email mailbox3137@kellco.com
 Asbestos • Lead Paint • Radon • Indoor Air Quality • Consulting • Laboratory Analysis • Site Assessment

POLARIZED LIGHT MICROSCOPY

Petrographic Analysis for Asbestos

CLIENT: Smith, Brian
 P.O. Box 100
 Wadsworth, NV 89442
 (775) 575-5755

KELLCO JOB#: RN0706-01
 KELLCO LOGIN#: 070612D

DATE COLLECTED: 6/11/07
 DATE RECEIVED: 6/12/07
 DATE ANALYZED: 6/12/07
 DATE REPORT: 6/13/07
 PAGE#: 4 of 6

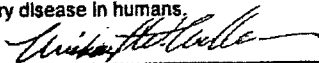
CLIENT JOB #:
 PROJECT MGR:

JOBSITE: 387 Main Street
 Wadsworth, Nevada 89442

ANALYST: M. Mullen

KELLCO ID#	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED ASBESTOS TYPE AND PERCENT*	NON ASBESTOS FIBERS	NON FIBROUS MATERIALS	HOMO-GENOUS
070612D-11	5-W-11, Black fibers Apartment 5 wall exterior, west side, vapor barrier	None Detected	80% Cellulose	20%	<input checked="" type="checkbox"/>
070612D-12	4-C-12, Off-white powder; off-white fibers Apartment 4 ceiling, on fiber board, tape joint compound	2% Chrysotile	23% Cellulose	75%	<input checked="" type="checkbox"/>
070612D-13(A)	4-F-13, Red vinyl; black fibers Apartment 4 countertop, at sink, sheet flooring	None Detected	60% Cellulose	40%	<input checked="" type="checkbox"/>
070612D-13(B)	4-F-13, Brown adhesive Apartment 4 countertop, at sink, mastic	None Detected		100%	<input checked="" type="checkbox"/>
070612D-14(A)	8-F-14, Tan vinyl; grey fibers Apartment 8 bath floor, at door, sheet flooring	None Detected	20% Cellulose 10% Fiberglass	70%	<input checked="" type="checkbox"/>

* The amount of asbestos reported here is by calibrated visual estimation. Samples are analyzed in accordance with "Interim Method for the Determination of Asbestos in Bulk Insulation Samples", 40 CFR Part 763, Appendix E to Subpart E and "Interim Method for the Determination of Asbestos in Bulk Insulation Samples", EPA/600/R-93-116, July 1993 (EPA-600/M4-82-020, Dec 1982 CA), or the current US EPA method for the analysis of asbestos in building material. The use of McCrone Color Dispersion Staining technique supplements the analysis when considered useful by the analyst. None Detected: not detected at/or below the detection limit of the method (1% as defined by Cal DHS). Glass fiber is analyzed for quality control blank. Due to manufacturing techniques of floor tiles, the length of asbestos fibers in floor tile may be below the optical detection limit of this method. Alternate methods (XRD, TEM) are available to detect asbestos fibers that may not have been detected by this method. Asbestiform Winchite/Richerite reported from the Libby Mine, Montana, is not regulated by the EPA. It is known that these amphibole fibers have caused serious respiratory disease in humans.



This report must not be reproduced except in full with the approval of KELLCO Services, Inc. The test report relates only to the item(s) tested.

NVLAP Lab Code: 101331-0

3137 Diablo Ave • Hayward, CA 94545 • (510) 786-9751 • fax (510) 786-9625 • email mailbox3137@kellco.com
 Asbestos • Lead Paint • Radon • Indoor Air Quality • Consulting • Laboratory Analysis • Site Assessment

POLARIZED LIGHT MICROSCOPY
Petrographic Analysis for Asbestos

CLIENT: Smith, Brian
 P.O. Box 100
 Wadsworth, NV 89442
 (775) 575-5755

KELLCO JOB#: RN0706-01
 KELLCO LOGIN#: 070612D

DATE COLLECTED: 6/11/07
 DATE RECEIVED: 6/12/07
 DATE ANALYZED: 6/12/07
 DATE REPORT: 6/13/07
 PAGE#: 5 of 6

CLIENT JOB #:
 PROJECT MGR:

JOBSITE: 387 Main Street
 Wadsworth, Nevada 89442

ANALYST: M. Mullen

KELLCO ID#	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED ASBESTOS TYPE AND PERCENT*	NON ASBESTOS FIBERS	NON FIBROUS MATERIALS	HOMO-GENOUS
070612D-14(B)	8-F-14, Yellow adhesive Apartment 8 bath floor, at door, mastic	None Detected		100%	<input checked="" type="checkbox"/>
070612D-15(A)	8-R-15, Black fibers; green granular Apartment 8 roof, multi layers, center, composition roofing	<1% Chrysotile	50% Cellulose	>49%	<input checked="" type="checkbox"/>
070612D-15(B)	8-R-15, Black fibers; green granular Apartment 8 roof, multi layers, center, composition roofing	<1% Chrysotile	50% Cellulose	>49%	<input checked="" type="checkbox"/>
070612D-16(A)	3-F-16, Tan vinyl Apartment 3 living room floor, peel and stick tile, vinyl floor tile	None Detected		100%	<input checked="" type="checkbox"/>
070612D-16(B)	3-F-16, Clear adhesive Apartment 3 living room floor, peel and stick tile, mastic	None Detected		100%	<input checked="" type="checkbox"/>

* The amount of asbestos reported here is by calibrated visual estimation. Samples are analyzed in accordance with "Interim Method for the Determination of Asbestos in Bulk Insulation Samples", 40 CFR Part 763, Appendix E to Subpart E and "Interim Method for the Determination of Asbestos in Bulk Insulation Samples", EPA/600/R-93-116, July 1993 (EPA-600/M4-82-020, Dec 1982 CA), or the current US EPA method for the analysis of asbestos in building material. The use of McCrone Color Dispersion Staining technique supplements the analysis when considered useful by the analyst. None Detected: not detected at/or below the detection limit of the method (1% as defined by Cal DHS). Glass fiber is analyzed for quality control blank. Due to manufacturing techniques of floor tiles, the length of asbestos fibers in floor tile may be below the optical detection limit of this method. Alternate methods (XRD, TEM) are available to detect asbestos fibers that may not have been detected by this method. Asbestiform Winchite/Richterite reported from the Libby Mine, Montana, is not regulated by the EPA. It is known that these amphibole fibers have caused serious respiratory disease in humans.



This report must not be reproduced except in full with the approval of KELLCO Services, Inc. The test report relates only to the item(s) tested.

NVLAP Lab Code: 101331-0

3137 Diablo Ave • Hayward, CA 94545 • (510) 786-9751 • fax (510) 788-9625 • email mail@kellco.com
 Asbestos • Lead Paint • Radon • Indoor Air Quality • Consulting • Laboratory Analysis • Site Assessment

POLARIZED LIGHT MICROSCOPY

Petrographic Analysis for Asbestos

CLIENT: Smith, Brian
P.O. Box 100
Wadsworth, NV 89442
(775) 575-5755

KELLCO JOB#: RN0706-01
KELLCO LOGIN#: 070612D

DATE COLLECTED: 6/11/07
DATE RECEIVED: 6/12/07
DATE ANALYZED: 6/12/07
DATE REPORT: 6/13/07
PAGE#: 6 of 6

CLIENT JOB #:
PROJECT MGR:

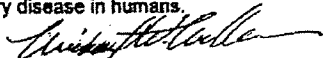
JOBSITE: 387 Main Street
Wadsworth, Nevada 89442

ANALYST: M. Mullen

KELLCO ID#	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED ASBESTOS TYPE AND PERCENT*	NON ASBESTOS FIBERS	NON FIBROUS MATERIALS	HOMO-GENOUS
070612D-17(A)	3-F-17, Green vinyl; grey fibers Apartment 3 bathroom, at doorway, sheet flooring	20% Chrysotile	5% Cellulose	75%	<input checked="" type="checkbox"/>
070612D-17(B)	3-F-17, Yellow adhesive Apartment 3 bathroom, at doorway, mastic	None Detected		100%	<input checked="" type="checkbox"/>
070612D-18(A)	3-R-18, Silver paint Apartment 3 roof, center north side, paint	2% Chrysotile		98%	<input checked="" type="checkbox"/>
070612D-18(B)	3-R-18, Black fibers; green granular Apartment 3 roof, center north side, composition roofing	None Detected	40% Cellulose 10% Other fibers	50%	<input checked="" type="checkbox"/>

Total samples/layers analyzed: 29

* The amount of asbestos reported here is by calibrated visual estimation. Samples are analyzed in accordance with "Interim Method for the Determination of Asbestos in Bulk Insulation Samples", 40 CFR Part 763, Appendix E to Subpart E and "Interim Method for the Determination of Asbestos in Bulk Insulation Samples", EPA/600/R-93-116, July 1993 (EPA-600/M4-82-020, Dec 1982 CA), or the current US EPA method for the analysis of asbestos in building material. The use of McCrone Color Dispersion Staining technique supplements the analysis when considered useful by the analyst. None Detected: not detected at/or below the detection limit of the method (1% as defined by Cal DHS). Glass fiber is analyzed for quality control blank. Due to manufacturing techniques of floor tiles, the length of asbestos fibers in floor tile may be below the optical detection limit of this method. Alternate methods (XRD, TEM) are available to detect asbestos fibers that may not have been detected by this method. Asbestiform Winchite/Richerite reported from the Libby Mine, Montana, is not regulated by the EPA. It is known that these amphibole fibers have caused serious respiratory disease in humans.



This report must not be reproduced except in full with the approval of KELLCO Services, Inc. The test report relates only to the item(s) tested.

NVLAP Lab Code: 101331-0

3137 Diablo Ave • Hayward, CA 94545 • (510) 786-8751 • fax (510) 786-9625 • email mailbox3137@kellco.com
Asbestos • Leaded Paint • Radon • Indoor Air Quality • Consulting • Laboratory Analysis • Site Assessment

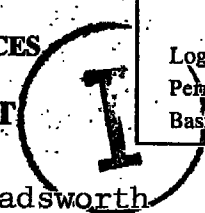
Log No. 15147

Permit No.

Basin

WELL DRILLERS REPORT

Please complete this form in its entirety



CARL

1. OWNER Mr. Kubler ADDRESS Wadsworth

2. LOCATION 1/4 Sec 4 T. 20N N/S R. 24 E Washoe County PERMIT NO.

3. TYPE OF WORK: New Well, Recondition, Deepen, Other. 4. PROPOSED USE: Domestic, Municipal, Irrigation, Industrial, Test, Stock. 5. TYPE WELL: Cable, Rotary, Other.

LITHOLOGIC LOG table with columns: Material, Water Strata, From, To, Thickness. Includes text: 'PLEASE NOTE: This well was originally drilled by G.W. Peterson, supposedly to the 127' depth. The well was filled to the 105' depth and length of 8" casing is unknown. Water quality was bad due to the prevalence of oil in the hole. The well was drilled and cased to the 151' depth with 6" casing and a cement slurry poured between the two casings to shut off the undesirable water. It is conclusive that the upper, or original water was shut off.'

WELL CONSTRUCTION table with columns: Diameter, From, To, Thickness. Includes text: 'Type perforation: factory mill slot', 'Size perforation: 3/32 X 3"', 'Surface seal: Yes No Type', 'Depth of seal', 'Gravel packed: Yes No', 'Gravel packed from', 'Perforations: From feet to feet'.

Date started 9-15-75, 19 Date completed 9-17-75, 19

9. WATER LEVEL: Static water level 45 Feet below land surface. Flow G.P.M. Water temperature cold F. Quality not tested

7. WELL TEST DATA table with columns: Pump RPM, G.P.M., Draw Down, After Hours Pump. Includes text: 'AIR BLOWN: 42GPM @ 150' depth'

10. DRILLERS CERTIFICATION: This well was drilled under my supervision and the report is true to the best of my knowledge.

Name: W.L. McDonald & Co. Address: P.O. Box 404; Sparks, Nevada Nevada contractor's license number 9767 Nevada driller's license number 805

BAILER TEST table with columns: G.P.M., Draw down, feet, hours

Signed: Tony Betita by W.L. McDonald Date: 9-18-75

OFFICE USE ONLY
 Log No. 15-215
 Permit No. 28749
 Basin _____

Copy

WELL DRILLERS REPORT

Please complete this form in its entirety

(Enzo Gove)

1. OWNER Wadsworth Stone ADDRESS Wadsworth, Nevada

2. LOCATION SE 1/4 NE 1/4 Sec 4 T. 20 N. S. R. 24 E. Washoe County
 PERMIT NO. 28749

3. TYPE OF WORK

New Well <input checked="" type="checkbox"/>	Recondition <input type="checkbox"/>
Deepen <input type="checkbox"/>	Other <input type="checkbox"/>

4. PROPOSED USE

Domestic <input checked="" type="checkbox"/>	Irrigation <input type="checkbox"/>	Test <input type="checkbox"/>
Municipal <input type="checkbox"/>	Industrial <input type="checkbox"/>	Stock <input type="checkbox"/>

5. TYPE WELL

Cable <input checked="" type="checkbox"/>	Rotary <input type="checkbox"/>
Other <input type="checkbox"/>	

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Surface soil		0	5	5
Coarse gravel with clay		5	45	40
clay - (brown)		45	60	15
sand - gravel	<input checked="" type="checkbox"/>	60	90	30
clay - soft		90	110	20
blue in color		110	130	20 20
gravel				

8. WELL CONSTRUCTION

Diameter hole 8 in inches Total depth 130 feet
 Casing record 8 in
 Weight per foot 1.38 Thickness _____

Diameter	From	To
<u>10</u> inches	<u>0</u> feet	<u>60</u> feet
<u>8</u> inches	<u>60</u> feet	<u>130</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type Cement
 Depth of seal 60 feet
 Gravel packed: Yes No
 Gravel packed from _____ feet to _____ feet

Perforations:

Type perforation factory sawed
 Size perforation 1 1/2

From <u>110</u> feet to <u>130</u> feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

9. WATER LEVEL

Static water level _____ Feet below land surface
 Flow _____ G.P.M.
 Water temperature _____ ° F. Quality _____

10. DRILLERS CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name SW Peterson
 Address P.O. Box 660
 Nevada contractor's license number 24341
 Nevada driller's license number 3341
 Signed SW Peterson
 Date Sept 15 1974

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST

G.P.M. 15 Draw down 0 feet 1 hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours

APPENDIX F

SITE INSPECTION PHOTOGRAPHS

319 & 385 Main St., Wadsworth, Nevada



Main St. facing east



Adjacent property to the south



Building on the Property



Building on the Property



Potential heating oil tank valve on the northwestern portion of the Property



Adjacent property to the west

319 & 385 Main St., Wadsworth, Nevada



Adjacent property to the north



Building on the Property



From Property facing east



Wooden platform on the Property



Discarded railroad ties on the Property



Interior of building on Property

319 & 385 Main St., Wadsworth, Nevada



Building structure on the Property



Interior of building on the Property



Concrete pad of former building structure located eastern portion of the Property



Adjacent property to the east



Potential buried septic tank area located northeastern portion of Property



Potential heating oil tank valve northern portion of Property

319 & 385 Main St., Wadsworth, Nevada



Apparent fill material on the Property



Discarded trash and mounds of apparent fill material on eastern portion of the Property



Fill material on Property



Discarded concrete and dirt mound on the Property



Potential buried septic tank area located northern portion of Property



Septic tank area located on the Property

319 & 385 Main St., Wadsworth, Nevada



Discarded paint cans and tires on the Property



Unidentified drum on the Property



Discarded paint cans and oil containers on the Property



Interior of building on the Property



Discarded paint cans on the Property



Interior

319 & 385 Main St., Wadsworth, Nevada



Domestic well on the Property



Exterior of building on the Property



Potential buried tank on the Property



Discarded oil containers on the Property



Dirt mound on the Property. Potential buried tank and/or fill material



Potential heating oil tank vent northwestern portion of the Property

319 & 385 Main St., Wadsworth, Nevada



Railroad ties on the Property



Property facing north



Interior

APPENDIX G

QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONAL

State of Nevada



Department of Conservation and Natural Resources Division of Environmental Protection

This is to certify that

BRANDON REIFF

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

Certified Environment Manager

in the State of Nevada

In testimony whereof, witness the signature of the Administrator and the Seal of the State of Nevada.

EM2300

Certification Number

03/23/2022

Expiration Date

Handwritten signature of Greg Lovato in blue ink.

Greg Lovato, Administrator



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, Suite 4001
Carson City, NV 89701-5249



APPENDIX F

SITE INSPECTION PHOTOGRAPHS

319 & 385 Main St., Wadsworth, Nevada



Building structure on the Subject Property



Interior of building on the Subject Property



Concrete pad of former building structure located eastern portion of the Subject Property



Adjacent property to the east



Potential buried septic tank area located northeastern portion of Property



Potential heating oil piping eastern portion of Property

319 & 385 Main St., Wadsworth, Nevada



Adjacent property to the north



Building on the Property



From Property facing east



Former outhouse wood platform on the Property



Discarded railroad ties on the Property



Interior of building on Property

319 & 385 Main St., Wadsworth, Nevada



Building on the Property



Unidentified drum on the Property



Discarded paint cans and oil containers on the Property



Interior of building on the Property



Discarded paint cans on the Property



Interior

319 & 385 Main St., Wadsworth, Nevada



Apparent fill material on the Property



Outhouse structure on western portion of the Property



North facing building exterior



Discarded concrete and dirt mound on the Property



Potential buried septic tank area located northern portion of Property



Septic tank area located on the Property

319 & 385 Main St., Wadsworth, Nevada



Domestic well on the Property



Exterior of building on the Property



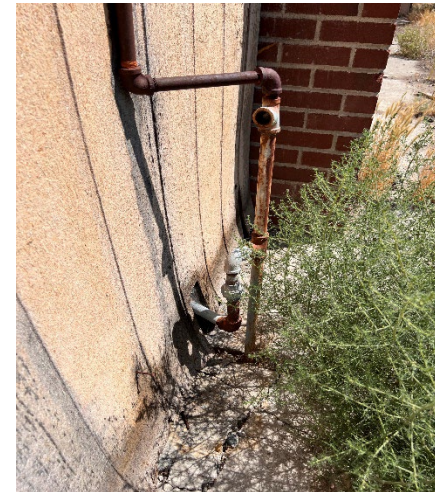
Potential buried tank area on the Property



Former roundhouse train area on adjacent site north of the Property



Building interior



Potential heating oil tank vent southwestern portion of the Property

319 & 385 Main St., Wadsworth, Nevada



Main St. facing east



Adjacent property to the south



Buildings on the Property facing west



Building on the Property



Potential heating oil tank valve on the northwestern portion of the Property



Adjacent property to the west

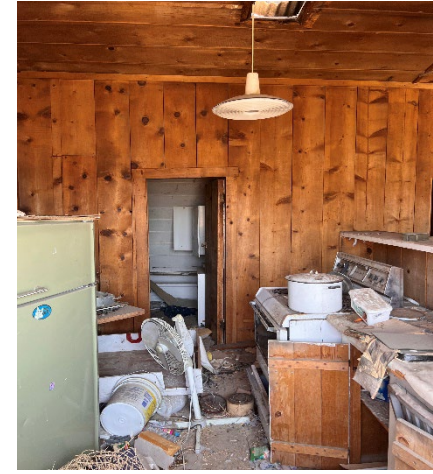
319 & 385 Main St., Wadsworth, Nevada



Potential heating oil tank piping on southern portion of the Property



Discarded metal piping on the Property



Interior

APPENDIX G

QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONAL

State of Nevada



Department of Conservation and Natural Resources Division of Environmental Protection

This is to certify that

BRANDON REIFF

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

Certified Environmental Manager

in the State of Nevada

In testimony whereof, witness the signature of the Administrator and the Seal of the State of Nevada.

EM2300

Certification Number

03/23/2024

Expiration Date

A handwritten signature in blue ink, appearing to read "Greg Lovato".

Greg Lovato, Administrator

State of Nevada
NDEP
Division of Environmental Protection
BRANDON REIFF
is certified as an
Certified Environmental Manager
in the State of Nevada
EM2300 Expires - 03/23/2024

State of Nevada
NDEP
Division of Environmental Protection
BRANDON REIFF
is certified as an
Certified Environmental Manager
in the State of Nevada
EM2300 Expires - 03/23/2024

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, Suite 4001
Carson City, NV 89701-5249