



Reno Office
815 Maestro Dr.
Reno, NV 89511
Ph: 775.829.2245
Fax: 775.829.2213

Las Vegas Office
6280 S. Valley View Blvd
Suite 604
Las Vegas, NV 89118
Ph: 702.260.4961
Fax: 702.260.4968

www.mcgin.com

PHASE I ENVIRONMENTAL SITE ASSESSMENT

**Ruth Elementary School
20 Juniper Street
Ruth, Nevada**

Prepared for:

*Nevada Division of Environmental Protection
901 So. Stewart Street, Suite 4001
Carson City, NV 89701*

| Soil and Groundwater Remediation

| Regulatory Compliance

| Environmental Audits

| Hydrogeology

| Hazmat Response

February 7, 2011



Reno Office
815 Maestro Drive
Reno, NV 89511

ph: 775.829.2245
fax: 775.829.2213
www.mcgin.com

Las Vegas Office
6280 S. Valley View Blvd.
Suite 604
Las Vegas, NV 89118

ph: 702.260.4961
fax: 702.260.4968

February 7, 2011
MGA Project No.: BRN004

Nevada Division of Environmental Protection
901 So. Stewart Street, Suite 4001
Carson City, NV 89701

ATTN: Mr. Jeff Collins

**RE: PHASE I ENVIRONMENTAL SITE ASSESSMENT, RUTH ELEMENTARY
SCHOOL, 20 JUNIPER STREET, RUTH, NEVADA**

Dear Mr. Collins:

McGinley and Associates, Inc. (MGA) hereby submits this report that summarizes the findings of our Phase I Environmental Site Assessment (ESA) conducted on five parcels of land located in Ruth, Nevada. The ESA activities were conducted following generally accepted consulting practices and standards. The objective of the Phase I ESA was to qualify for the innocent landowner defense under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). For this purpose, the user must make "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practices". The ASTM standards require that we plan and perform the review to obtain reasonable information regarding the likelihood of environmental liabilities. A review includes examining and comparing evidence concerning land use, logically inferring the likelihood of existing or potential environmental liabilities, and presenting our conclusions and recommendations that are based upon our findings.

We truly appreciate the opportunity to be of service on this project. If you have any questions regarding the findings of this report, or if we can be of further assistance, please do not hesitate to contact us.

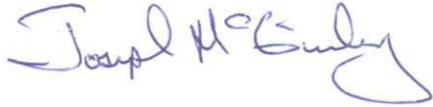
Respectfully,

McGinley and Associates, Inc.

Gene E. Johnson
Environmental Specialist

Reviewed by:

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



Joseph M. McGinley, C.E.M. #1036, Exp. Date 11/12
Principal

TABLE OF CONTENTS

1.	INTRODUCTION.....	1
1.1	Purpose	1
1.2	Conditions of Contract	1
1.3	User Responsibilities	1
1.4	Scope of Work	1
2.	SITE CHARACTERISTICS.....	2
2.1	Site Location.....	2
2.2	Site Description and Current Usage.....	2
2.3	Adjacent Properties	2
3.	ENVIRONMENTAL SETTING	3
3.1	Regional Physiographic Setting	3
3.2	Geologic Conditions.....	3
3.3	Surface Water Conditions	3
3.4	Groundwater Conditions	3
4.	SITE RECONNAISSANCE.....	4
4.1	Subject Property	4
4.2	Surrounding Properties	4
5.	SITE HISTORY AND LAND USE	5
5.1	Historic Aerial Photographs	5
5.2	White Pine County Assessor's Office.....	5
5.3	Personal Interview	5
6.	REGULATORY AGENCY REVIEW.....	6
6.1	Environmental Data Resources (EDR) Radius Map Report	6
6.2	White Pine County Fire Department	6
7.	LIMITED ASBESTOS & LEAD-BASED PAINT SURVEY	7
8.	POTENTIAL ENVIRONMENTAL HAZARDS	8
8.1	Radon.....	8
8.2	Mold	8
9.	SUMMARY AND CONCLUSIONS	9
9.1	Subject Properties Concerns	9
9.1.1	Recognized Environmental Conditions	9
9.1.2	Historical Recognized Environmental Conditions	9
9.1.3	Other Concerns	9
9.2	Surrounding Property Concerns.....	9
9.3	Conclusions.....	9
9.4	Environmental Professional Statement	10
10.	LIMITATIONS.....	11
10.1	General.....	11
10.2	Data Gaps	11

11. REFERENCES.....	12
---------------------	----

FIGURES

Figure 1	Project Location Map
Figure 2	Site Map

APPENDICES

Appendix A	User Questionnaire
Appendix B	Assessor's Map
Appendix C	Site Photographs
Appendix D	Historic Aerial Photographs
Appendix E	EDR Radius Map Report
Appendix F	C&G Asbestos and Lead-Based Paint Inspection Report
Appendix G	Resumes

EXECUTIVE SUMMARY

The subject property is comprised of five parcels of land that are located at 20 Juniper Street, in Ruth, Nevada. McGinley and Associates, Inc. (MGA) has performed a Phase I Environmental Site Assessment (ESA) of these parcels at the request of the Nevada Division of Environmental Protection to determine potential environmental concerns associated with the site.

The subject property consists of five parcels of land which comprise 8.214 acres in size. Parcel 003-021-05 is presently occupied by a vacant single-story building that was formerly operated as the Ruth Elementary School. The remaining four parcels are presently vacant and undeveloped. The subject property is vegetated with desert shrubs and grasses, and has numerous ATV/four-wheel drive trails which are located across the undeveloped parcels. Parcel 003-021-05 is approximately level in grade, parcels 003-021-06, 07 and 08 are undulated with minor hills and depressions, and parcel 003-021-09 which is located on a hill, is approximately 50 feet higher in elevation at it's highest point than the remainder of the subject property. The subject property is bordered on the north, south, west and northeast by undeveloped property, and on the southwest and southeast by private residences.

The subject property is located within the Great Basin region of northeastern Nevada at an elevation of approximately 6,869 feet above mean sea level. Average minimum and maximum annual temperatures for the area, as recorded in Ruth, Nevada during the period from 1958 to 2010, are 25.0 and 58.8 degrees Fahrenheit, respectively, while total annual precipitation averages 11.91 inches. The geology of parcel 003-021-05 has been mapped as Quaternary-age Older Alluvium. The deposits are described as alluvial fan and terrace deposits composed largely of silt, sand, and gravel. The geology of parcels 003-021-06, 07, 08 and 09 have been mapped as Tertiary-age Ash and Agglomerate. The deposits are described as light-gray to white bedded tuffs, lower parts contain coarse rhyolitic agglomerates intermixed with fine-grained ash composed of grains of feldspar, quartz and shreds of glass, and mineral fragments. There are no surface water bodies such as streams, ponds, or wetlands located on the subject property. The nearest major surface water body to the subject property is Cummings Lake, which is located approximately 12 miles to the southeast. MGA estimates that depth to groundwater in the vicinity of the subject property is several hundred feet below ground surface. Based upon our knowledge of local hydrogeologic conditions, MGA estimates that groundwater flow direction is generally towards the east-southeast.

During the site reconnaissance portion of the Phase I ESA, a recognized environmental condition (REC) in the form of a potential heating oil fuel tank was identified on parcel 003-021-05, on the east side of the school building, near the double doors to the boiler room. A historical assessment indicates that the school building structure which is currently present on the subject property has an approximate construction date of 1959 to 1962, prior to that, the parcel appeared to be vacant and undeveloped.

There was one environmentally regulated UST site located within a one-mile radius of the subject property. However, this site is located hydrologically downgradient from the subject property. For this reason, this site is considered unlikely to cause, or to have caused in the past, environmental impact to the subject property.

In conjunction with the site reconnaissance portion of this Phase I ESA, a demolition asbestos containing material (ACM) inspection and lead-based paint (LBP) survey was conducted by C&G Environmental Consulting. Laboratory analysis of 19 samples of potential ACM revealed that floor tile, window glazing, ceiling joint compound and "transite" cement ceiling panels were identified to contained greater than one percent asbestos. The remaining bulk samples were "None Detected" for containing asbestos. Additionally, laboratory results for the suspect LBP samples indicated that the lead content of the paint which was sampled was less than the EPA's and the Nevada Division of Industrial Relations definition of LBP which is 0.5%.

Identification and sampling for the presence of mold and radon gas were beyond the Scope of Work for this Phase I ESA. However, previous inspections of the on-site school building have indicated the presence of molds/fungi within the building, and a review of the U.S. EPA published map of radon zones for the State of Nevada indicated that White Pine County is identified as Zone 1, which is defined as areas having the highest radon potential. Since the on-site school building is scheduled for demolition and is closed to the public, the presence of molds/fungi and radon within the building is not a current concern. However, any authorized individuals entering the building should utilize proper respiratory protection and personal protective equipment while inside of the building, and any future structures located on the subject property may require testing for the presence of radon gas.

Upon conclusion of our Phase I ESA, and based on the information reviewed, MGA is of the opinion that there exists the possibility that subsurface soils may have been impacted by petroleum product contaminants associated with a heating oil UST that may be present near the boiler room of the on-site building. For this reason, MGA is of the opinion that a limited Phase II ESA be conducted in this area of the subject property. Also, all five-gallon chemical storage containers should be removed from the building prior to the demolition of the structure, and all contents of those containers should be properly disposed of in accordance with federal, state and local regulations. Additionally, MGA is of the opinion that all ACM should be removed from the on-site building prior to the commencement of demolition activities. All recommendations made by C&G Environmental Consulting in their report and abatement specifications should be strictly followed. This assessment has revealed evidence of a recognized environmental condition in connection with the subject property in the form of the potential heating oil UST. Although not considered RECs as defined by ASTM, other environmental concerns include the chemicals stored onsite and the ACM which were identified within the building.

1. INTRODUCTION

1.1 Purpose

This report presents the findings of a Phase I Environmental Site Assessment (ESA) performed on five parcels of land located at 20 Juniper Street, in Ruth, Nevada. McGinley and Associates, Inc. (MGA) conducted this investigation for the purpose of identifying *recognized environmental conditions* (RECs) on the property and/or nearby properties in accordance with the 2005 American Society of Testing and Materials (ASTM) standards for the performance of Phase I Environmental Site Assessments (ASTM E 1527-05), as well as the standards established by the U.S. Environmental Protection Agency (EPA) in 2006 for conducting All Appropriate Inquiry (AAI).

1.2 Conditions of Contract

MGA performed this work for the Nevada Division of Environmental Protection (client) as part of the State of Nevada Brownfields program pursuant to our proposal dated November 8, 2010.

1.3 User Responsibilities

In accordance with ASTM E 1527-05, the user of this Phase I ESA is required to provide information to help identify the possibility of RECs. In order to obtain this information, a questionnaire was provided to Mr. Paul Johnson, Chief Financial Officer with the White Pine County School District. Mr. Johnson reported that the building located on the subject property was originally used as an elementary school, and then in the 1980's was used as a community college, and it is currently being used as a storage facility. Mr. Johnson reported that they believe that there is currently a heating oil underground storage tank (UST) located on the property, and that the building contains asbestos containing materials and mold contamination. No other environmental issues were reported. The completed questionnaire is attached in Appendix A.

1.4 Scope of Work

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

- **Environmental setting review** to determine potential pathways for the migration of contaminants onto, or off of, the subject property;
- **Site reconnaissance** of the subject property and observation of adjacent properties and vicinity by a qualified person under the direct supervision of an MGA Certified Environmental Manager;
- **Review of site history/land use** through historic aerial photographs, a historic topographic map, County records, and a personal interview;
- **Review of regulatory agency records** to identify and assess any listings of regulatory permits, registrations, or enforcement actions at the subject site or proximal sites, through both a commercial database search and agency inquiries; and,
- **Preparation of this report** that describes all work performed and presents a discussion of the results.

2. SITE CHARACTERISTICS

2.1 Site Location

The property (subject property) investigated for this Phase I ESA consists of a five parcels of land located 20 Juniper Street, in Ruth, Nevada. The parcels are listed with White Pine County, Nevada as Assessor's Parcel Numbers (APNs) 003-021-05, 003-021-06, 003-021-07, 003-021-08 and 003-021-09. A copy of the Assessor's map that includes the subject property is provided in Appendix B. Geographically, the subject property is located in the NE $\frac{1}{4}$ of the SE $\frac{1}{4}$ of Section 4, Township 16 North, Range 62 East of the Mount Diablo Base and Meridian (MDB&M).

2.2 Site Description and Current Usage

The subject property consists of five parcels of land which comprise 8.214 acres in size. Parcel 003-021-05 is presently occupied by a vacant single-story building that was formerly operated as the Ruth Elementary School. The remaining four parcels are presently vacant and undeveloped. Access to the subject property may be gained by any of the surrounding streets which include; Juniper Street, Sage Street, First Street and Dorchester Street. The subject property is vegetated with desert shrubs and grasses, and has numerous ATV/four-wheel drive trails which are located across the undeveloped parcels. Parcel 003-021-05 is approximately level in grade, parcels 003-021-06, 07 and 08 are undulated with minor hills and depressions, and parcel 003-021-09 which is located on a hill, is approximately 50 feet higher in elevation at it's highest point than the remainder of the subject property. The layout of the subject property is illustrated in Figure 2.

2.3 Adjacent Properties

The subject property is bordered on the north, south, west and northeast by undeveloped property, and on the southwest and southeast by private residences.

3. ENVIRONMENTAL SETTING

3.1 Regional Physiographic Setting

The subject property is located within the Great Basin region of northeastern Nevada at an elevation of approximately 6,869 feet above mean sea level (USGS, 1993). The climate of the region is described as Subhumid Continental, which is characterized by cold winters and moderate precipitation conditions (Houghton et. al., 1975). Average minimum and maximum annual temperatures for the area, as recorded in Ruth, Nevada during the period from 1958 to 2010, are 25.0 and 58.8 degrees Fahrenheit, respectively, while total annual precipitation averages 11.91 inches (Western Regional Climate Center (WRCC), 2011).

3.2 Geologic Conditions

The geology of the subject property has been mapped by *Brokaw, Bauer & Breitrick* (1973). The deposits of parcel 003-021-05 consist of Quaternary-age *Older Alluvium*, which are described as alluvial fan and terrace deposits composed largely of silt, sand, and gravel.

Parcels 003-021-06, 07, 08 and 09 have been mapped as Tertiary-age *Ash and Agglomerate*. The deposits are described as light-gray to white bedded tuffs, lower parts contain coarse rhyolitic agglomerates intermixed with fine-grained ash composed of grains of feldspar, quartz and shreds of glass, and mineral fragments.

3.3 Surface Water Conditions

There are no surface water bodies such as streams, ponds, or wetlands located on the subject property. The nearest major surface water body to the subject property is Cummings Lake, which is located approximately 12 miles to the southeast.

3.4 Groundwater Conditions

Groundwater conditions on the subject property have not been positively ascertained. However, based upon a review of well logs for surrounding areas, as maintained by the Nevada Division of Water Resources (NDWR), MGA estimates that depth to groundwater in the vicinity of the subject property is several hundred feet below ground surface (bgs). Groundwater flow direction is estimated to be toward the east-southeast. According to NDWR, there are no wells located on the subject property, or within the city of Ruth.

4. SITE RECONNAISSANCE

For the purpose of assessing current site conditions, an inspection of the subject property and surrounding area was conducted on December 10, 2010 under cold, mostly cloudy conditions. During the site visit, observations were made to identify *recognized environmental conditions (RECs)*. As defined by ASTM E 1527-05, a *recognized environmental condition* is the presence, or likely presence, of any hazardous substances or petroleum products on the property under conditions that indicate an existing release, a past release, or a material threat of a release of hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property. The term REC is not intended to include *de minimis* conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of enforcement action if brought to the attention of appropriate governmental agencies. Photographs taken during the site reconnaissance are provided in Appendix C.

4.1 Subject Property

A REC in the form of a potential heating oil fuel tank was identified on parcel 003-021-05, on the east side of the school building, near the double doors to the boiler room. Although there was no visual evidence of a underground storage tank (UST) in this area, it was reported that a fuel-fired boiler tank was removed from the boiler room approximately 15 to 18 years ago. Additionally, it was reported that there was previously a UST vent pipe located on the east side of the building, near the boiler room double doors which had also been removed due to kids climbing the pipe up to the roof. There was no evidence to support that a heating oil UST had ever been removed from the site.

During the site visit, a thorough inspection of the interior areas of the school building was performed. The school building consists of ten classrooms, a gymnasium, two locker rooms, a library, a front office, a boiler room, bathrooms, a janitor's closet, and a staff lounge/supply room. Many of the classrooms contained large amounts of miscellaneous trash, boxes of books and furniture. The gymnasium was being used as a storage area for classroom desks and other general school equipment. There were various five-gallon chemical buckets that were identified within the building. Three of the buckets located in the boiler room contained dust mop treatment, one of the buckets in the gymnasium contained marking paint which was labeled as containing organic solvents and lead, also there were several other five-gallon buckets located in the locker room areas which were unlabeled. Many of the rooms throughout the building had sustained major water damaged due to significant roof leaks, and in some cases roof collapse. A propane tank and liquid propane gas vaporizer unit were located on the north side of the gymnasium. The other parcels included in this Phase I ESA were inspected and determined to be vacant and undeveloped.

4.2 Surrounding Properties

Reconnaissance of the publicly accessible portions of those properties located immediately adjacent to the subject property revealed no RECs.

5. SITE HISTORY AND LAND USE

A historical assessment of the subject property was performed through a search and review of historic aerial photographs, County records, and a personal interview. Sanborn fire insurance maps and City Street Directories, which can often provide detailed historical information on a site, have not been published for the area of the subject property. The purpose of the historical assessment was to identify *historical recognized environmental conditions (HRECs)* associated with the subject property. As defined in ASTM E 1527-05, a *historical recognized environmental condition* is one that, in the past, would have been considered a *recognized environmental condition*, but which may or may not be considered as such currently. A summary of our historical assessment is presented below.

5.1 Historic Aerial Photographs

The Nevada Bureau of Mines and Geology in Reno, Nevada provided historic aerial photographs covering the area of the subject property for the years 1954, 1965, 1977 and 1980. Aerial photographs for years other than these dates were not available for review. Copies of the aerial photographs reviewed are provided in Appendix D.

In the 1954 aerial photograph, the subject property appears to be vacant and undeveloped. In each of the remaining aerial photographs, the subject property appears similar as it does today.

5.2 White Pine County Assessor's Office

According to the White Pine County, Nevada Assessor's Office, the subject property is presently owned by the White Pine County School District. According to the Assessor's Office records, the onsite school building has an original construction date of 1959.

5.3 Personal Interview

On December 10, 2010, an interview was conducted with Mr. Chuck Sindelar, carpenter with the White Pine County School District, with regard to site history and known or suspected environmental issues associated with the subject property or other neighboring properties. Mr. Sindelar related that, to the best of his knowledge parcels 003-021-06, 07, 08 and 09 have always been vacant and undeveloped. Mr. Sindelar stated that the building located on parcel 003-021-05, was originally utilized as the Ruth Elementary School, and then as a community college in the mid 1980's. He went on to say that he removed a fuel-fired boiler tank and UST vent-pipe from the facility approximately 15-18 years ago, but does not recall removing the associated heating oil UST. Mr. Sindelar related that he was aware of the fact that the building contained asbestos containing materials (ACM) and mold contamination, but otherwise had no knowledge of any other environmental issues associated with the subject property or nearby properties.

6. REGULATORY AGENCY REVIEW

A regulatory agency review was conducted through both a commercial database search (Environmental Data Resources, Inc (EDR)) and agency inquiries. The purpose of this regulatory agency review was to ascertain if regulatory actions have been imposed on the subject property, or on properties within the radius guidelines established by the 2005 ASTM Standards for Environmental Site Assessments.

6.1 Environmental Data Resources (EDR) Radius Map Report

At the request of MGA, Environmental Data Resources, Inc. (EDR) performed a review of federal, state, and local environmental databases. A copy of the EDR report is included herein as Appendix E. Included within the report are summaries of the regulatory databases reviewed, a listing of sites identified within the search radius, detailed data on the identified sites, and maps showing the locations of facilities reported to have had regulatory action. MGA reviewed and evaluated all of the sites in the EDR report.

The EDR database search was conducted using a 1-mile search radius starting from the subject property. Within this search radius, one mappable UST site was identified. The UST site, which EDR depicts as being located at a private residence that is located directly east of the subject property has an address of 2 Juniper Street. The EDR report provides limited information on the UST, except for the capacity of the tank which is 300 gallons, that the UST is permanently out of use and that the tank owner is the White Pine County School District. Ms. Gail White with the Nevada Division of Environmental Protection (NDEP) was contacted to determine if a file for the property existed which may provided additional information regarding the UST. Ms. White stated that she located the file, however, the file did not provide any new additional information. Since the EDR report lists the owner of the UST as the White Pine County School District, it is uncertain as to if the school district once owned this private residence, or if the address is incorrect and this UST is actually located on the Ruth Elementary School property near the boiler room. The White Pine County School District was queried in regard to prior ownership of the 2 Juniper Street property, and they related that they had no records that indicated that the property was ever owned by them. In the event that the UST site is in fact located at 2 Juniper Street as indicated by EDR, then this site is at a location this is considered likely to be hydrologically downgradient of the subject property. For this reason, this site is considered unlikely to cause, or to have caused in the past, environmental impacts to the subject property.

The EDR database search also identified a number of sites that could not be mapped due to insufficient address information. MGA reviewed all of these sites and has determined that each are located far from the subject property, are at locations that are considered likely to be hydrologically downgradient from, or cross gradient to the subject property, have had no reported releases, have had no reported violations of hazardous waste regulations, and/or have received regulatory closure. For this reason, the unmapped sites are considered unlikely to cause, or to have caused in the past, environmental impact to the subject property.

6.2 White Pine County Fire Department

On February 5, 2011, an interview was conducted with Mr. Dave Heinrich, Battalion Chief of the White Pine County Volunteer Fire Department with regard to environmental issues associated with the subject property and/or nearby properties. Mr. Heinrich reported no knowledge of environmental issues associated with the subject property and/or any nearby properties.

7. LIMITED ASBESTOS & LEAD-BASED PAINT SURVEY

At the request of the NDEP (client), MGA retained C & G Environmental Consulting of Reno, Nevada to perform a demolition ACM inspection and lead-based paint (LBP) survey of the on-site school building. The C&G Environmental Consulting survey was conducted on December 10, 2010 in conjunction with the site reconnaissance portion of this Phase I ESA.

C&G Environmental Consulting personnel collected 19 bulk samples of potential ACM and five paint chip samples of potential LBP from the on-site school building. Laboratory analysis of the bulk samples of potential ACM revealed that floor tile, window glazing, ceiling joint compound and "transite" cement ceiling panels were identified to contained greater than one percent asbestos. The remaining materials which were sampled during this inspection were "None Detected" for containing asbestos. Additionally, laboratory results for the suspect LBP samples indicated that the lead content of the paint which was sampled was less than the Environmental Protection Agencies (EPA) and the Nevada Division of Industrial Relations definition of LBP which is 0.5%.

As a result, C&G Environmental Consulting concluded that no further LBP related activities are required for the interior areas on-site structure. However, C&G did recommend that all building materials which were identified to contain greater than one percent asbestos be abated by a qualified and certified asbestos abatement contractor prior to any demolition activities commencing which would disturbance the materials. A copy of the C&G Environmental Consulting report is attached in Appendix F.

8. POTENTIAL ENVIRONMENTAL HAZARDS

A review of site-specific, potential environmental hazards was conducted for the purpose of identifying environmental issues not subject to regulatory enforcement action, but which may nevertheless be of concern to the user of this Phase I ESA.

8.1 Radon

Radon gas is a colorless, toxic gas derived from the radioactive decay of uranium and other minerals, which are often found within bedrock and unconsolidated sediments. Radon gas can enter homes and other structures through floor cracks and other openings that are in direct contact with the underlying geologic materials. Sampling for the presence of radon gas is beyond the Scope of Work (as outlined in Section 1.4 of this Report) for this Phase I ESA. However, MGA has reviewed the U.S. EPA published map of radon zones for the State of Nevada. According to the map, White Pine County is identified as Zone 1, which is defined as areas having the highest radon potential (>4 pCi/L). The U.S. EPA recommended action level for radon gas is 4 pCi/L.

The current on-site structure is scheduled for demolition and therefore radon gas accumulation is not a current concern. However, based on the information reviewed, MGA is of the opinion that the risk of radon gas accumulation within future structures located on the subject property may be a concern. Should the user of this Phase I ESA wish to gain confidence with regard to the risk of radon gas, it is the opinion of MGA that any future on-site structures be tested.

8.2 Mold

Molds are naturally occurring organisms that live and reproduce on moist surfaces. Within the interior of a structure, the presence of mold can lead to asthma, allergic reactions, and respiratory problems. Identification and sampling for the presence of molds are beyond the Scope of Work (as outlined in Section 1.4 of this Report) for this Phase I ESA. Previous inspections of this building have indicated the presence of molds/fungi within the building. However, since the building is scheduled for demolition and is closed to the public, the presence of molds/fungi within the building is not a current concern. However, any authorized individuals entering the building should utilize proper respiratory protection and personal protective equipment while inside of the building.

9. SUMMARY AND CONCLUSIONS

McGinley and Associates, Inc. (MGA) has performed this Phase I ESA in accordance with the scope and limitations of ASTM Practice E 1527 of five parcels of land located at 20 Juniper Street, in Ruth, Nevada. A summary of our environmental conclusions is presented below.

9.1 Subject Properties Concerns

9.1.1 Recognized Environmental Conditions

A *recognized environmental condition* in the form of a potential heating oil fuel tank was identified on parcel 003-021-05, on the east side of the school building, near the double doors to the boiler room.

9.1.2 Historical Recognized Environmental Conditions

No *historical recognized environmental conditions* were noted on the subject property.

9.1.3 Other Concerns

A demolition ACM inspection revealed the presence of floor tile, window glazing, ceiling joint compound and "transite" cement ceiling panels which were identified to contained greater than one percent asbestos. Additionally, there were various five-gallon chemical buckets that were identified within the building. Three of the buckets located in the boiler room contained dust mop treatment, one of the buckets in the gymnasium contained marking paint which was labeled as containing organic solvents and lead, also there were several other five-gallon buckets located in the locker room areas which were unlabeled.

9.2 Surrounding Property Concerns

There is one environmentally regulated site located within a one-mile radius of the subject property. However, this site is located hydrologically downgradient from the subject property, for this reason it is considered unlikely to cause, or to have caused in the past, environmental impacts to the subject property.

9.3 Conclusions

MGA has performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E 1527-05 of five parcels of land located at 20 Juniper Street, in Ruth, Nevada, and which are identified by White Pine County, Nevada as Assessor's Parcel Number (APNs) 003-021-05, 003-021-06, 003-021-07, 003-021-08 and 003-021-09. Any exceptions to, or deletions from, this practice are described in Section 10 of this report.

Upon conclusion of our Phase I ESA, and based on the information reviewed, MGA is of the opinion that there exists the possibility that subsurface soils may have been impacted by petroleum product contaminants associated with a heating oil UST that may be present near the boiler room of the on-site building. For this reason, MGA is of the opinion that a limited Phase II ESA be conducted in this area of the subject property. Also, all five-gallon chemical storage containers should be removed from the building prior to the demolition of the structure, and all contents of those containers should be properly disposed of in accordance with federal, state and local regulations. Additionally, MGA is of the opinion that all ACM should be removed from the on-site building prior to demolition activities commencing. All recommendations made by C&G Environmental Consulting in their report and abatement specifications should be strictly followed. This assessment has revealed evidence of a recognized environmental condition in

connection with the subject property in the form of the potential heating oil UST. Although not considered RECs as defined by ASTM, other environmental concerns include the chemicals stored onsite and the ACM which were identified within the building.

9.4 Environmental Professional Statement

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional, as defined in 40 CFR Part 312.10. We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312. Resumes of the environmental professionals utilized in performance of this Phase I ESA are attached in Appendix G.

10. LIMITATIONS

10.1 General

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

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

10.2 Data Gaps

No data gaps were identified during the course of performance of this Phase I ESA.

11. REFERENCES

Brokaw, A.L., H.L. Bauer, and R.A. Breित्रick, 1973. *Geologic Map of the Ruth Quadrangle*. Nevada Bureau of Mines and Geology, University of Nevada, Reno.

Houghton, J.G., C.M. Sakamoto, and R.O. Gifford, 1975. *Nevada's Weather and Climate*. Special Pub. No. 2, Nevada Bureau of Mines and Geology, Mackay School of Mines, University of Nevada, Reno.

Western Regional Climate Center, 2010. Desert Research Institute, Reno, Nevada.

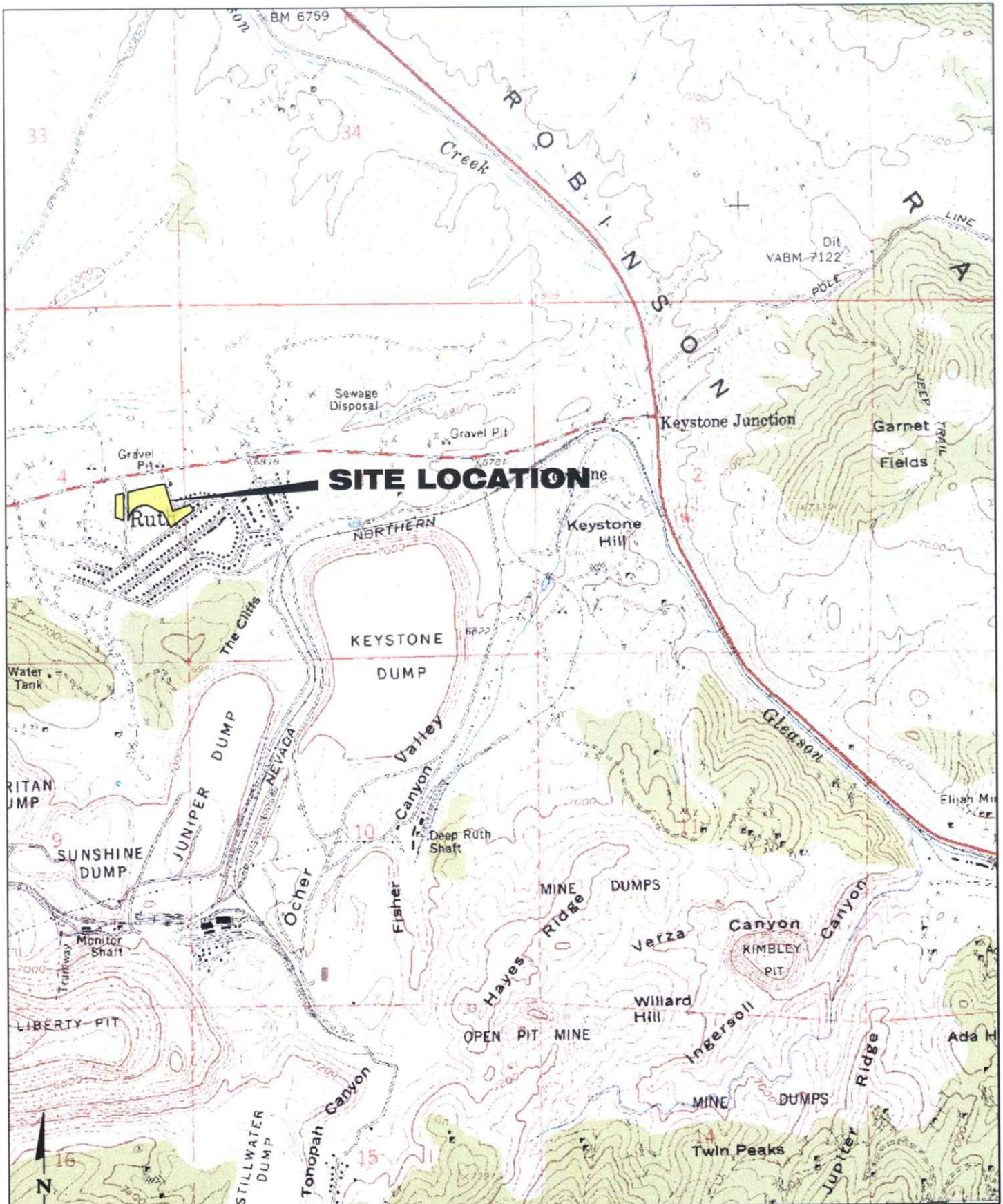


FIGURE 1

PROJECT LOCATION MAP
 -SHOWING-
RUTH ELEMENTARY SCHOOL
20 JUNIPER STREET
RUTH, NEVADA



SCALE: AS SHOWN
 JOB NO. BRN-004
 REVISION
 A

REVISIONS REFERENCE	DESIGNED	BH		
	DRAWN	TAD		
	CHECKED			
	APPROVED			
REVISIONS	No.	DESCRIPTION	By	DATE
	1			
	2			
	3			
	4			
	5			
	6			
	7			
	8			
	9			



FIGURE 2

SITE MAP
-SHOWING-
RUTH ELEMENTARY SCHOOL
20 JUNIPER STREET
RUTH, NEVADA



McKinley & Associates

SCALE: AS SHOWN

JOB NO. BRN-004

REVISION

A

DESIGNED	DRAWN	CHECKED	APPROVED	NO.	DESCRIPTION	BY	DATE

REVISIONS	DATE	DESCRIPTION

0 150 300

FEET

N

APPENDIX A

User Questionnaire

Property Address:

USER QUESTIONNAIRE

In order to qualify for one of the *Landowner Liability Protection (LLP's)* offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "*Brownfields Amendments*"), the *user* must provide the following information (if available) to the environmental professional. Failure to provide this information could result in a determination that "*all appropriate inquiry*" is not complete.

(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 filled or recorded under federal, tribal, state, or local law? NO.

(2.) Activity and land use limitations (AUL's) 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 AUL's, 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 the federal, tribal, state, or local law?

NO.

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

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

The property was originally an elementary school and was built in the 1960's. At one point during the 80's it was used as a community college. Now it is used as a storage facility. We know that the facility contains mold and asbestos. The roof has a sizeable hole above the mechanical room that exposes the facility to the elements. To my knowledge, this has been the only uses and condition of the facility.

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

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

The property is in poor shape and appraisers have valued the property in its current condition. The District has no plans to invest in the property due to very limited financial resources and its limited ability to maintain and improve current operating facilities.

(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, as *user*,

- (a.) Do you know the past uses of the *property*? Yes. It has been used as an elementary school, community college and is now a storage facility.
- (b.) Do you know of specific chemicals that are present or once were present at the property? Yes. Currently there is paint in gallon buckets or cans. Also, we believe at one point the facility was heated by a fuel oil system that was replaced by propane. We believe the fuel oil tank is still underground. To our knowledge it has not leaked.
- (c.) Do you know of spills or other chemical releases that have taken place at the *property*? To our knowledge there have been no spills or chemical releases.
- (d.) Do you know of any environmental cleanups that have taken place at the *property*? No.

(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).

As the *user* of this ESA, 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*? Yes. There is mold and asbestos in the facility. Also, the facility has become a target for vandals and vagrants. The facility is frequently broken into. This poses a health and safety risk for the perpetrators and a liability and operating expense for the District.



Signature & Title

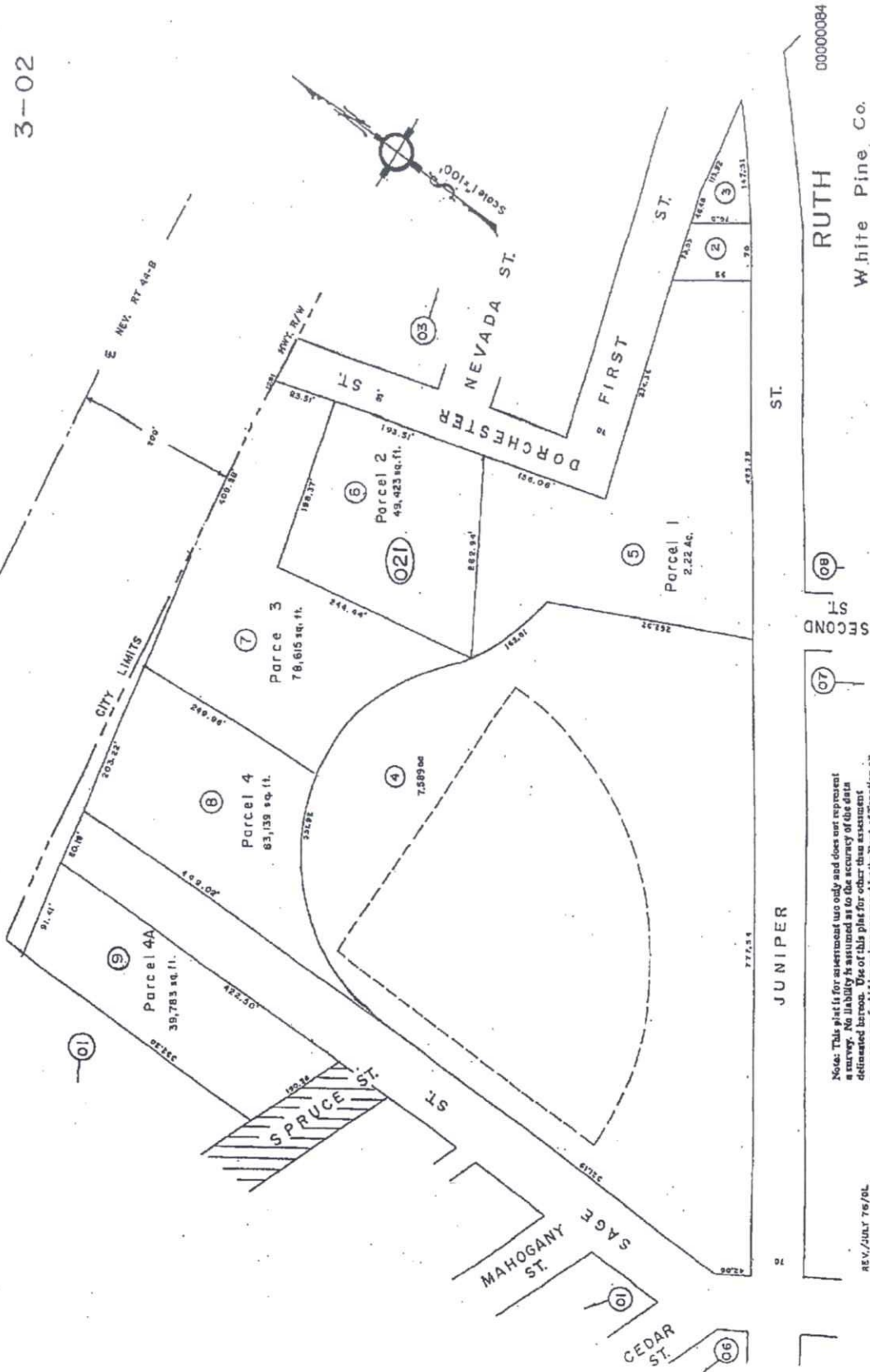
2/4/2011

Date

APPENDIX B

Assessor's Map

3-02



Note: This plat is for assessment use only and does not represent a survey. No liability is assumed as to the accuracy of the area estimated hereon. Use of this plat for other than assessment purposes is prohibited and is not approved by the Dept. of Taxation or

REV. JULY 76/OL

APPENDIX C

Site Photographs



Photograph 1:
View of South Front of Ruth Elementary School Building



Photograph 2:
View of Undeveloped Parcels on Subject Property



Photograph 3:
View of Parcel 003-021-09



Photograph 4:
View of Boiler Room in School Building



Photograph 5:
View of Desks and Equipment Stored in Gymnasium



Photograph 6:
View of East Side of School Building (Location of Potential UST)

APPENDIX D

Historic Aerial Photographs



Photograph Date: 1954



Photograph Date: 1965



Photograph Date: 1977



Photograph Date: 1980

APPENDIX E

EDR Radius Map Report

Ruth Elementary School

20 Juniper Street

Ely, NV 89301

Inquiry Number: 2941049.1s

December 08, 2010

The EDR Radius Map™ Report



440 Wheelers Farms Road
Milford, CT 06461
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	8
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

GeoCheck - Not Requested

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 2010 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 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

20 JUNIPER STREET
ELY, NV 89301

COORDINATES

Latitude (North):	39.279300 - 39° 16' 45.5"
Longitude (West):	114.990500 - 114° 59' 25.8"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	673331.6
UTM Y (Meters):	4349488.0
Elevation:	6869 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	39114-C8 RUTH, NV
Most Recent Revision:	1979
West Map:	39115-C1 RIEPETOWN, NV
Most Recent Revision:	1958

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
-------------------	----------------------------------

EXECUTIVE SUMMARY

Federal CERCLIS list

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

Federal CERCLIS NFRAP site List

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

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

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

Federal institutional controls / engineering controls registries

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

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent CERCLIS

SHWS..... Sites Database

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

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

State and tribal voluntary cleanup sites

VCP..... Voluntary Cleanup Program Sites

EXECUTIVE SUMMARY

INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS..... Project Tracking Database

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

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

Local Lists of Hazardous waste / Contaminated Sites

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

Local Land Records

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

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System

Other Ascertainable Records

RCRA-NonGen..... RCRA - Non Generators
DOT OPS..... Incident and Accident Data
DOD..... Department of Defense Sites
FUDS..... Formerly Used Defense Sites
CONSENT..... Superfund (CERCLA) Consent Decrees
ROD..... Records Of Decision
UMTRA..... Uranium Mill Tailings Sites
MINES..... Mines Master Index File
TRIS..... Toxic Chemical Release Inventory System
TSCA..... Toxic Substances Control Act
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
SSTS..... Section 7 Tracking Systems
ICIS..... Integrated Compliance Information System
PADS..... PCB Activity Database System
MLTS..... Material Licensing Tracking System
RADINFO..... Radiation Information Database
FINDS..... Facility Index System/Facility Registry System

EXECUTIVE SUMMARY

RAATS.....	RCRA Administrative Action Tracking System
NPDES.....	Permitted Facility Listing
AIRS.....	Permitted Airs Facility Listing
HMRI.....	Hazardous Materials Repository Information Data
INDIAN RESERV.....	Indian Reservations
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
COAL ASH DOE.....	Steam-Electric Plant Operation Data
PCB TRANSFORMER.....	PCB Transformer Registration Database

EDR PROPRIETARY RECORDS

EDR Proprietary Records

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

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

State and tribal registered storage tank lists

UST: Registered Underground Storage Tank Facilities.

A review of the UST list, as provided by EDR, and dated 07/08/2010 has revealed that there is 1 UST site within approximately 0.25 miles of the target property.

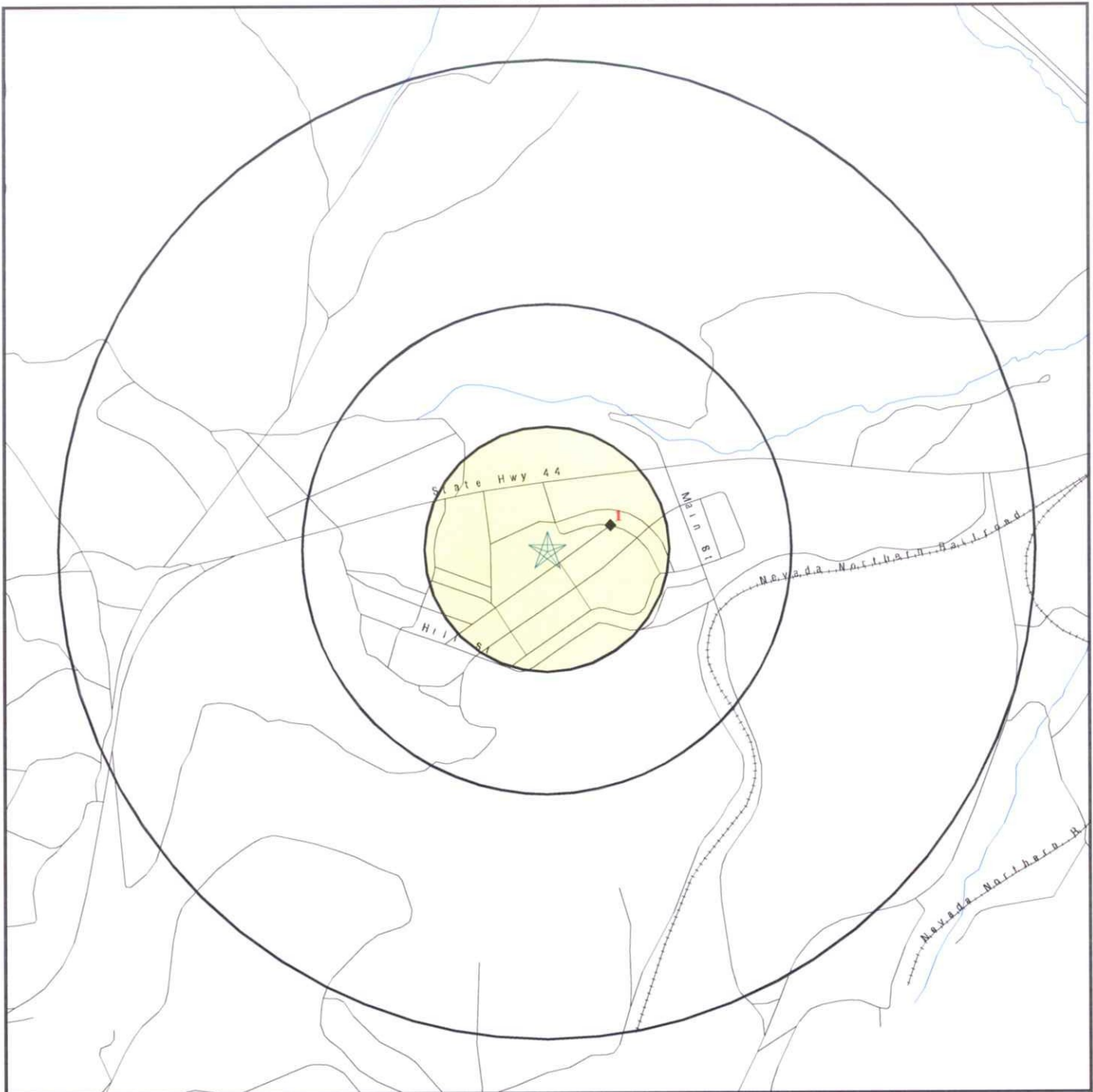
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
RUTH ELEM SCHOOL- CLOSED	2 JUNIPER ST	ENE 1/8 - 1/4 (0.140 mi.)	1	7

EXECUTIVE SUMMARY

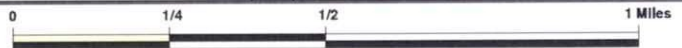
Due to poor or inadequate address information, the following sites were not mapped:

Site Name	Database(s)
NEVADA DEPARTMENT OF TRANSPORTATIO	SHWS
FORMAN RANCH	SHWS
SWIMMING POOL	SHWS
MT. WHEELER POWER, INC.	SHWS
SIERRA PACIFIC POWER COMPANY	SHWS
FIRST SECURITY WAREHOUSE	SHWS
IRON EAGLE EXPRESS MOBILE SOURCE ,	SHWS
SILVER SAGE TRAVEL CENTER , SINCLA	SHWS
ELY CONSERVATION CAMP	SHWS
ELY MICROWAVE HEADQUARTERS	SHWS
ELY MAXIMUM SECURITY PRISON	SHWS
WHITE PINE COUNTY SHOP	SHWS
MAJORS STATION	SHWS
KIMBERLY RADIO SITE	SHWS
ROBINSON MINE , ROBINSON MINE WARE	SHWS
BALD MOUNTAIN MINE	SHWS
COLD CREEK TRAILER PARK- CLOSED	SHWS, UST
GALE OIL AND TIRE BULK FUEL	SHWS
EGAN MILLING CO INC	CERCLIS, FINDS
OLD WHITE PINE COUNTY DUMP	CERC-NFRAP
BLACK JACK INN- CLOSED	UST
MUNSON RANCH OIL FIELD	UST
NDOT- ELY- CLOSED	UST
CURRIE STORE- CLOSED	UST
NDOT- ELY- CLOSED	UST
ELY JET CENTER	UST
WAHOO RANCH	UST
USDOI BLM ELY	RCRA-NonGen, FINDS
GREAT BASIN IRRIGATION CO	RCRA-NonGen, FINDS
TRANS SECURITY ADMIN (TSA) WHITE P	RCRA-CESQG
CURRIE ELEMENTARY SCHOOL	FINDS
WHITE PINE MIDDLE SCHOOL	FINDS
SACRED HEART ELEMENTARY SCHOOL	FINDS
WHITE PINE COUNTY HIGH SCHOOL	FINDS
ELY-SHOSHONE SILVER SAGE TRAVEL CE	INDIAN UST

OVERVIEW MAP - 2941049.1s



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



- Indian Reservations BIA
- Oil & Gas pipelines



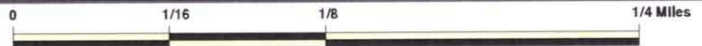
SITE NAME: Ruth Elementary School
 ADDRESS: 20 Juniper Street
 Ely NV 89301
 LAT/LONG: 39.2793 / 114.9905

CLIENT: McGinley Associates
 CONTACT: Gene Johnson
 INQUIRY #: 2941049.1s
 DATE: December 08, 2010 6:31 pm

DETAIL MAP - 2941049.1s



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



- Indian Reservations BIA
- Oil & Gas pipelines



SITE NAME: Ruth Elementary School
 ADDRESS: 20 Juniper Street
 Ely NV 89301
 LAT/LONG: 39.2793 / 114.9905

CLIENT: McGinley Associates
 CONTACT: Gene Johnson
 INQUIRY #: 2941049.1s
 DATE: December 08, 2010 6:31 pm

MAP FINDINGS SUMMARY

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

MAP FINDINGS SUMMARY

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

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
PADS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
RADINFO		TP	NR	NR	NR	NR	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
NPDES		TP	NR	NR	NR	NR	NR	0
AIRS		TP	NR	NR	NR	NR	NR	0
HMRI		TP	NR	NR	NR	NR	NR	0
INDIAN RESERV		1.000	0	0	0	0	NR	0
SCRD DRYCLEANERS		0.500	0	0	0	NR	NR	0
COAL ASH EPA		0.500	0	0	0	NR	NR	0
COAL ASH DOE		TP	NR	NR	NR	NR	NR	0
PCB TRANSFORMER		TP	NR	NR	NR	NR	NR	0

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants	1.000	0	0	0	0	NR	0
-------------------------	-------	---	---	---	---	----	---

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

1
ENE
1/8-1/4
0.140 mi.
737 ft.

RUTH ELEM SCHOOL- CLOSED
2 JUNIPER ST
RUTH, NV 89319

UST U003544068
N/A

Relative:
Lower

UST:
Facility ID: 6-000302

Actual:
6849 ft.

Owner:
Owner: WHITE PINE COUNTY SCHOOL DISTRICT
Owner Address: ATTN: JOHN LAMPROS 1135 AVENUE C
Owner City,St,Zip: ELY, NV 89301
Owner Phone: (702) 289-4851
Owner Desc: Local Government

Federally Regulated Tank: TRUE
Tank ID: 1
Tank Status: Permanently Out of Use
Tank Capacity: 300
Tank Substance: Other
Tank Material: Not Listed
Tank: None
Pipe Material: Unknown
Pipe: None
Install Date: Not reported

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
BLUE JAY	S103875718	NEVADA DEPARTMENT OF TRANSPORTATIO	U.S. HIGHWAY 6 NY-65.80	89301	SHWS
COUNTY	S109521844	FORMAN RANCH	NEAR ELY	89301	SHWS
CURRIE	1009682823	CURRIE ELEMENTARY SCHOOL	CURRIE ELEMENTARY SCHOOL	89301	FINDS
ELY	U001153521	BLACK JACK INN- CLOSED	SR 2	89301	UST
ELY	1000200347	USDOI BLM ELY	SR 5 BOX 1 PIOCHE HWY	89301	RCRA-NonGen, FINDS
ELY	U003719901	MUNSON RANCH OIL FIELD	HWY 6	89301	UST
ELY	U001154501	NDOT- ELY- CLOSED	US ALT HWY 93	89301	UST
ELY	S103875665	SWIMMING POOL	AULTMAN ST	89301	SHWS
ELY	1003879359	OLD WHITE PINE COUNTY DUMP	1/4 MI E OF PIOCHE HWY AND HER	89301	CERC-NFRAP
ELY	S105488564	MT. WHEELER POWER, INC.	GONDER SUBSTATION	89301	SHWS
ELY	S105488570	SIERRA PACIFIC POWER COMPANY	GONDER SUBSTATION	89301	SHWS
ELY	S108250098	FIRST SECURITY WAREHOUSE	U.S. HIGHWAY 93	89301	SHWS
ELY	S108437369	IRON EAGLE EXPRESS MOBILE SOURCE .	U.S. HIGHWAY 6	89301	SHWS
ELY	S108437370	SILVER SAGE TRAVEL CENTER , SINCLA	963 U.S. HIGHWAY 50	89301	SHWS
ELY	S103875655	ELY CONSERVATION CAMP	U.S. HIGHWAY 93, 16 MILES SOUT	89301	UST
ELY	U003379373	CURRIE STORE- CLOSED	US HWY 93 HC33 BOX 33875	89301	UST
ELY	U003379451	NDOT- ELY- CLOSED	US HWY 6	89301	SHWS
ELY	S106514191	ELY MICROWAVE HEADQUARTERS	INDUSTRIAL / AVENUE A/N E. COR	89301	SHWS
ELY	S103877555	ELY MAXIMUM SECURITY PRISON	4488 NORTH LAKAWANA	89301	SHWS
ELY	U001153433	ELY JET CENTER	1470 N. MCGILL HWY	89301	UST
ELY	1000833249	GREAT BASIN IRRIGATION CO	51 MCGILL HWY	89301	RCRA-NonGen, FINDS
ELY	S103877554	WHITE PINE COUNTY SHOP	MCGILL HIGHWAY	89301	SHWS
ELY	1010787280	TRANS SECURITY ADMIN (TSA) WHITE P	1472 MCGILL HWY	89301	RCRA-CESQG
ELY	S103875686	MAJORS STATION	28 MILES SOUTH OF ELY	89301	SHWS
ELY	S106514186	KIMBERLY RADIO SITE	5 MILES NORTH OF KIMBERLY MOUN	89301	SHWS
ELY	1000305602	EGAN MILLING CO INC	1 MI N OF CY OF ELY SAN LDFL	89301	SHWS
ELY	1009793584	WHITE PINE MIDDLE SCHOOL	NOT GIVEN	89301	CERCLIS, FINDS
ELY	1009783460	SACRED HEART ELEMENTARY SCHOOL	NOT GIVEN	89301	FINDS
ELY	1009793583	WHITE PINE COUNTY HIGH SCHOOL	NOT GIVEN	89301	FINDS
ELY	1009393633	ELY-SHOSHONE SILVER SAGE TRAVEL CE	NOT GIVEN	89301	FINDS
ELY	S109521947	ROBINSON MINE , ROBINSON MINE WARE	963 PIOCHE HIGHWAY, ELY NV 893	89301	INDIAN UST
ELY	U004118424	WAHOO RANCH	RURAL	89301	SHWS
ELY	S104178967	BALD MOUNTAIN MINE	SOUTH SPRING VALLEY HIGHWAY 89	89301	UST
ELY	U001110887	COLD CREEK TRAILER PARK- CLOSED	STATE ROUTE 228 SOUTH OF JIGGS	89301	SHWS
ELY	S106878461	GALE OIL AND TIRE BULK FUEL	STRAWBERRY RD	89301	SHWS, UST

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 07/02/2010
Date Data Arrived at EDR: 07/14/2010
Date Made Active in Reports: 10/04/2010
Number of Days to Update: 82

Source: EPA
Telephone: N/A
Last EDR Contact: 10/13/2010
Next Scheduled EDR Contact: 01/24/2011
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: 07/02/2010
Date Data Arrived at EDR: 07/14/2010
Date Made Active in Reports: 10/04/2010
Number of Days to Update: 82

Source: EPA
Telephone: N/A
Last EDR Contact: 10/13/2010
Next Scheduled EDR Contact: 01/24/2011
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

Date of Government Version: 10/15/1991
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: 11/22/2010
Next Scheduled EDR Contact: 02/28/2011
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

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

Date of Government Version: 07/02/2010	Source: EPA
Date Data Arrived at EDR: 07/14/2010	Telephone: N/A
Date Made Active in Reports: 10/04/2010	Last EDR Contact: 10/13/2010
Number of Days to Update: 82	Next Scheduled EDR Contact: 01/24/2011
	Data Release Frequency: Quarterly

Federal CERCLIS list

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

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

Date of Government Version: 01/29/2010	Source: EPA
Date Data Arrived at EDR: 02/09/2010	Telephone: 703-412-9810
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 10/01/2010
Number of Days to Update: 62	Next Scheduled EDR Contact: 01/10/2011
	Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 06/23/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/15/2010	Telephone: 703-603-8704
Date Made Active in Reports: 02/10/2010	Last EDR Contact: 10/13/2010
Number of Days to Update: 26	Next Scheduled EDR Contact: 01/24/2011
	Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

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

Date of Government Version: 06/23/2009	Source: EPA
Date Data Arrived at EDR: 09/02/2009	Telephone: 703-412-9810
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 12/01/2010
Number of Days to Update: 19	Next Scheduled EDR Contact: 03/14/2011
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/25/2010
Date Data Arrived at EDR: 06/02/2010
Date Made Active in Reports: 10/04/2010
Number of Days to Update: 124

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 11/22/2010
Next Scheduled EDR Contact: 02/28/2011
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: 02/17/2010
Date Data Arrived at EDR: 02/19/2010
Date Made Active in Reports: 05/17/2010
Number of Days to Update: 87

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 10/07/2010
Next Scheduled EDR Contact: 01/17/2011
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: 02/17/2010
Date Data Arrived at EDR: 02/19/2010
Date Made Active in Reports: 05/17/2010
Number of Days to Update: 87

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 10/07/2010
Next Scheduled EDR Contact: 01/17/2011
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 02/17/2010
Date Data Arrived at EDR: 02/19/2010
Date Made Active in Reports: 05/17/2010
Number of Days to Update: 87

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 10/07/2010
Next Scheduled EDR Contact: 01/17/2011
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 02/17/2010
Date Data Arrived at EDR: 02/19/2010
Date Made Active in Reports: 05/17/2010
Number of Days to Update: 87

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 10/07/2010
Next Scheduled EDR Contact: 01/17/2011
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal institutional controls / engineering controls registries

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 12/20/2009
Date Data Arrived at EDR: 01/20/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 09/13/2010
Next Scheduled EDR Contact: 12/27/2010
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 12/20/2009
Date Data Arrived at EDR: 01/20/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 09/13/2010
Next Scheduled EDR Contact: 12/27/2010
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 07/09/2010
Date Data Arrived at EDR: 07/09/2010
Date Made Active in Reports: 08/17/2010
Number of Days to Update: 39

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 10/06/2010
Next Scheduled EDR Contact: 01/17/2011
Data Release Frequency: Annually

State- and tribal - equivalent CERCLIS

SHWS: Sites Database

A listing of correction action sites.

Date of Government Version: 07/08/2010
Date Data Arrived at EDR: 09/30/2010
Date Made Active in Reports: 10/29/2010
Number of Days to Update: 29

Source: Department of Conservation and Natural Resources
Telephone: 775-687-5872
Last EDR Contact: 11/23/2010
Next Scheduled EDR Contact: 03/07/2011
Data Release Frequency: Varies

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

SWF/LF: Landfill List

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

Date of Government Version: 06/08/2010
Date Data Arrived at EDR: 09/09/2010
Date Made Active in Reports: 10/29/2010
Number of Days to Update: 50

Source: Department of Conservation and Natural Resources
Telephone: 775-687-5872
Last EDR Contact: 09/09/2010
Next Scheduled EDR Contact: 12/20/2010
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

State and tribal leaking storage tank lists

LUST: Sites Database

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

Date of Government Version: 07/08/2010	Source: Department of Conservation and Natural Resources
Date Data Arrived at EDR: 09/30/2010	Telephone: 775-687-5872
Date Made Active in Reports: 10/29/2010	Last EDR Contact: 11/23/2010
Number of Days to Update: 29	Next Scheduled EDR Contact: 03/07/2011
	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: 08/30/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/30/2010	Telephone: 415-972-3372
Date Made Active in Reports: 10/04/2010	Last EDR Contact: 11/01/2010
Number of Days to Update: 35	Next Scheduled EDR Contact: 02/14/2011
	Data Release Frequency: Quarterly

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 08/27/2010	Source: EPA Region 4
Date Data Arrived at EDR: 08/30/2010	Telephone: 404-562-8677
Date Made Active in Reports: 10/04/2010	Last EDR Contact: 11/01/2010
Number of Days to Update: 35	Next Scheduled EDR Contact: 02/14/2011
	Data Release Frequency: Semi-Annually

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 08/05/2010	Source: EPA Region 10
Date Data Arrived at EDR: 08/06/2010	Telephone: 206-553-2857
Date Made Active in Reports: 10/04/2010	Last EDR Contact: 11/01/2010
Number of Days to Update: 59	Next Scheduled EDR Contact: 02/14/2011
	Data Release Frequency: Quarterly

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/19/2009	Source: EPA Region 1
Date Data Arrived at EDR: 02/19/2009	Telephone: 617-918-1313
Date Made Active in Reports: 03/16/2009	Last EDR Contact: 11/02/2010
Number of Days to Update: 25	Next Scheduled EDR Contact: 02/14/2011
	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: 08/05/2010	Source: EPA Region 6
Date Data Arrived at EDR: 08/06/2010	Telephone: 214-665-6597
Date Made Active in Reports: 10/04/2010	Last EDR Contact: 11/01/2010
Number of Days to Update: 59	Next Scheduled EDR Contact: 02/14/2011
	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: 11/04/2009
Date Data Arrived at EDR: 05/04/2010
Date Made Active in Reports: 07/07/2010
Number of Days to Update: 64

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 12/03/2010
Next Scheduled EDR Contact: 02/14/2011
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: 05/24/2010
Date Data Arrived at EDR: 05/27/2010
Date Made Active in Reports: 08/09/2010
Number of Days to Update: 74

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 11/01/2010
Next Scheduled EDR Contact: 02/14/2011
Data Release Frequency: Quarterly

State and tribal registered storage tank lists

UST: Underground Storage Tank List

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

Date of Government Version: 07/08/2010
Date Data Arrived at EDR: 09/30/2010
Date Made Active in Reports: 10/29/2010
Number of Days to Update: 29

Source: Department of Conservation and Natural Resources
Telephone: 775-687-5872
Last EDR Contact: 09/30/2010
Next Scheduled EDR Contact: 01/10/2011
Data Release Frequency: Varies

AST: Aboveground Storage Tank List

Registered Aboveground Storage Tanks.

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

Source: Department of Conservation and Natural Resources
Telephone: 775-687-5872
Last EDR Contact: 09/27/2010
Next Scheduled EDR Contact: 01/10/2011
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: 04/01/2008
Date Data Arrived at EDR: 12/30/2008
Date Made Active in Reports: 03/16/2009
Number of Days to Update: 76

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 11/09/2010
Next Scheduled EDR Contact: 02/14/2011
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 08/05/2010
Date Data Arrived at EDR: 08/06/2010
Date Made Active in Reports: 10/04/2010
Number of Days to Update: 59

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 11/01/2010
Next Scheduled EDR Contact: 02/14/2011
Data Release Frequency: Quarterly

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/27/2010
Date Data Arrived at EDR: 08/30/2010
Date Made Active in Reports: 10/04/2010
Number of Days to Update: 35

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 11/01/2010
Next Scheduled EDR Contact: 02/14/2011
Data Release Frequency: Semi-Annually

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: 05/24/2010
Date Data Arrived at EDR: 05/27/2010
Date Made Active in Reports: 08/09/2010
Number of Days to Update: 74

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 11/01/2010
Next Scheduled EDR Contact: 02/14/2011
Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 08/30/2010
Date Data Arrived at EDR: 08/30/2010
Date Made Active in Reports: 10/04/2010
Number of Days to Update: 35

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 11/01/2010
Next Scheduled EDR Contact: 02/14/2011
Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/19/2009
Date Data Arrived at EDR: 02/19/2009
Date Made Active in Reports: 03/16/2009
Number of Days to Update: 25

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 11/02/2010
Next Scheduled EDR Contact: 02/14/2011
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: 02/11/2010
Date Data Arrived at EDR: 02/11/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 60

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 11/01/2010
Next Scheduled EDR Contact: 02/14/2011
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 08/03/2010
Date Data Arrived at EDR: 08/04/2010
Date Made Active in Reports: 10/04/2010
Number of Days to Update: 61

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 11/01/2010
Next Scheduled EDR Contact: 02/14/2011
Data Release Frequency: Semi-Annually

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 10/29/2010
Next Scheduled EDR Contact: 01/31/2011
Data Release Frequency: Varies

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: 03/31/2010
Date Data Arrived at EDR: 07/08/2010
Date Made Active in Reports: 07/28/2010
Number of Days to Update: 20

Source: Department of Conservation & Natural Resources
Telephone: 775-687-9381
Last EDR Contact: 10/17/2010
Next Scheduled EDR Contact: 01/10/2011
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

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

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

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: 04/02/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 10/04/2010
Next Scheduled EDR Contact: 01/17/2011
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Project Tracking Database

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

Date of Government Version: 07/08/2010
Date Data Arrived at EDR: 09/30/2010
Date Made Active in Reports: 10/29/2010
Number of Days to Update: 29

Source: Division of Environmental Protection
Telephone: 775-687-9384
Last EDR Contact: 11/23/2010
Next Scheduled EDR Contact: 03/07/2011
Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 06/24/2010
Date Data Arrived at EDR: 06/25/2010
Date Made Active in Reports: 08/17/2010
Number of Days to Update: 53

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 09/29/2010
Next Scheduled EDR Contact: 01/10/2011
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

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: 11/09/2010
Next Scheduled EDR Contact: 01/10/2011
Data Release Frequency: Varies

SWRCY: Recycling Information Listing

A listing of recycling facilities in Nevada.

Date of Government Version: 03/04/2010
Date Data Arrived at EDR: 05/27/2010
Date Made Active in Reports: 07/14/2010
Number of Days to Update: 48

Source: Department of Environmental Protection
Telephone: 775-687-9463
Last EDR Contact: 11/23/2010
Next Scheduled EDR Contact: 03/07/2011
Data Release Frequency: Varies

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

Location of open dumps on Indian land.

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

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 11/09/2010
Next Scheduled EDR Contact: 02/21/2011
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/07/2010	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 06/18/2010	Telephone: 202-307-1000
Date Made Active in Reports: 08/17/2010	Last EDR Contact: 12/08/2010
Number of Days to Update: 60	Next Scheduled EDR Contact: 03/21/2011
	Data Release Frequency: Quarterly

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 09/01/2007	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 11/19/2008	Telephone: 202-307-1000
Date Made Active in Reports: 03/30/2009	Last EDR Contact: 03/23/2009
Number of Days to Update: 131	Next Scheduled EDR Contact: 06/22/2009
	Data Release Frequency: No Update Planned

Local Land Records

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 05/06/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/11/2010	Telephone: 202-564-6023
Date Made Active in Reports: 08/09/2010	Last EDR Contact: 11/01/2010
Number of Days to Update: 90	Next Scheduled EDR Contact: 02/14/2011
	Data Release Frequency: Varies

LUCIS: Land Use Control Information System

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

Date of Government Version: 12/09/2005	Source: Department of the Navy
Date Data Arrived at EDR: 12/11/2006	Telephone: 843-820-7326
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 11/22/2010
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/07/2011
	Data Release Frequency: Varies

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 04/06/2010	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 04/07/2010	Telephone: 202-366-4555
Date Made Active in Reports: 05/27/2010	Last EDR Contact: 10/07/2010
Number of Days to Update: 50	Next Scheduled EDR Contact: 01/17/2011
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Other Ascertainable Records

RCRA-NonGen: RCRA - Non Generators

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

Date of Government Version: 02/17/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/19/2010	Telephone: (415) 495-8895
Date Made Active in Reports: 05/17/2010	Last EDR Contact: 10/07/2010
Number of Days to Update: 87	Next Scheduled EDR Contact: 01/17/2011
	Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

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

Date of Government Version: 01/12/2010	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 02/09/2010	Telephone: 202-366-4595
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 11/09/2010
Number of Days to Update: 62	Next Scheduled EDR Contact: 02/21/2011
	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: 703-692-8801
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 10/28/2010
Number of Days to Update: 62	Next Scheduled EDR Contact: 01/31/2011
	Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 12/31/2009	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 08/12/2010	Telephone: 202-528-4285
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 09/14/2010
Number of Days to Update: 112	Next Scheduled EDR Contact: 12/27/2010
	Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 07/01/2010	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 08/11/2010	Telephone: Varies
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 10/04/2010
Number of Days to Update: 113	Next Scheduled EDR Contact: 01/17/2011
	Data Release Frequency: Varies

ROD: Records Of Decision

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

Date of Government Version: 06/01/2010	Source: EPA
Date Data Arrived at EDR: 06/16/2010	Telephone: 703-416-0223
Date Made Active in Reports: 08/17/2010	Last EDR Contact: 09/15/2010
Number of Days to Update: 62	Next Scheduled EDR Contact: 12/27/2010
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/14/2009	Source: Department of Energy
Date Data Arrived at EDR: 09/29/2010	Telephone: 505-845-0011
Date Made Active in Reports: 10/04/2010	Last EDR Contact: 11/29/2010
Number of Days to Update: 5	Next Scheduled EDR Contact: 03/14/2011
	Data Release Frequency: Varies

MINES: Mines Master Index File

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

Date of Government Version: 08/04/2010	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 09/09/2010	Telephone: 303-231-5959
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 09/09/2010
Number of Days to Update: 84	Next Scheduled EDR Contact: 03/21/2011
	Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2008	Source: EPA
Date Data Arrived at EDR: 01/13/2010	Telephone: 202-566-0250
Date Made Active in Reports: 02/18/2010	Last EDR Contact: 09/01/2010
Number of Days to Update: 36	Next Scheduled EDR Contact: 12/13/2010
	Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2006	Source: EPA
Date Data Arrived at EDR: 09/29/2010	Telephone: 202-260-5521
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 10/01/2010
Number of Days to Update: 64	Next Scheduled EDR Contact: 01/10/2011
	Data Release Frequency: Every 4 Years

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

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

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 11/29/2010
Number of Days to Update: 25	Next Scheduled EDR Contact: 03/14/2011
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 11/29/2010
Number of Days to Update: 25	Next Scheduled EDR Contact: 03/14/2011
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

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

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

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

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 12/31/2008	Source: EPA
Date Data Arrived at EDR: 01/06/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/10/2010	Last EDR Contact: 11/01/2010
Number of Days to Update: 35	Next Scheduled EDR Contact: 02/14/2011
	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: 04/24/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/29/2010	Telephone: 202-564-5088
Date Made Active in Reports: 05/17/2010	Last EDR Contact: 09/27/2010
Number of Days to Update: 18	Next Scheduled EDR Contact: 01/10/2011
	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: 02/01/2010	Source: EPA
Date Data Arrived at EDR: 04/22/2010	Telephone: 202-566-0500
Date Made Active in Reports: 08/09/2010	Last EDR Contact: 11/10/2010
Number of Days to Update: 109	Next Scheduled EDR Contact: 01/31/2011
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/18/2010	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 04/06/2010	Telephone: 301-415-7169
Date Made Active in Reports: 05/27/2010	Last EDR Contact: 09/13/2010
Number of Days to Update: 51	Next Scheduled EDR Contact: 12/27/2010
	Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

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

Date of Government Version: 07/13/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/14/2010	Telephone: 202-343-9775
Date Made Active in Reports: 08/09/2010	Last EDR Contact: 10/14/2010
Number of Days to Update: 26	Next Scheduled EDR Contact: 01/24/2011
	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: 04/14/2010	Source: EPA
Date Data Arrived at EDR: 04/16/2010	Telephone: (415) 947-8000
Date Made Active in Reports: 05/27/2010	Last EDR Contact: 09/15/2010
Number of Days to Update: 41	Next Scheduled EDR Contact: 12/27/2010
	Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

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

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

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2007	Source: EPA/NTIS
Date Data Arrived at EDR: 02/25/2010	Telephone: 800-424-9346
Date Made Active in Reports: 05/12/2010	Last EDR Contact: 11/30/2010
Number of Days to Update: 76	Next Scheduled EDR Contact: 03/07/2011
	Data Release Frequency: Biennially

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NPDES: Permitted Facility Listing

A listing of permitted wastewater facilities.

Date of Government Version: 01/04/2010
Date Data Arrived at EDR: 01/22/2010
Date Made Active in Reports: 01/28/2010
Number of Days to Update: 6

Source: Department of Environmental Protection
Telephone: 775-687-9414
Last EDR Contact: 09/27/2010
Next Scheduled EDR Contact: 01/10/2011
Data Release Frequency: Varies

AIRS: Permitted Airs Facility Listing

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

Date of Government Version: 08/29/2006
Date Data Arrived at EDR: 08/31/2006
Date Made Active in Reports: 10/10/2006
Number of Days to Update: 40

Source: Division of Environmental Protection
Telephone: 775-687-9359
Last EDR Contact: 09/27/2010
Next Scheduled EDR Contact: 01/10/2011
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: 09/20/2010
Next Scheduled EDR Contact: 01/03/2011
Data Release Frequency: Semi-Annually

INDIAN RESERV: Indian Reservations

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

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

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/28/2010
Next Scheduled EDR Contact: 01/31/2011
Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 08/31/2010
Date Data Arrived at EDR: 09/01/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 92

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 11/29/2010
Next Scheduled EDR Contact: 02/07/2011
Data Release Frequency: Varies

COAL ASH DOE: Sleam-Electric Plan Operation Data

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 10/28/2010
Next Scheduled EDR Contact: 01/31/2011
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/09/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/18/2009	Telephone: N/A
Date Made Active in Reports: 02/10/2010	Last EDR Contact: 09/15/2010
Number of Days to Update: 54	Next Scheduled EDR Contact: 12/27/2010
	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: 01/01/2008	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/18/2009	Telephone: 202-566-0517
Date Made Active in Reports: 05/29/2009	Last EDR Contact: 11/10/2010
Number of Days to Update: 100	Next Scheduled EDR Contact: 02/14/2011
	Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 10/28/2010
Number of Days to Update: 339	Next Scheduled EDR Contact: 01/31/2011
	Data Release Frequency: N/A

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

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

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

COUNTY RECORDS

WASHOE COUNTY:

Underground Storage Tank in Washoe County

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

Date of Government Version: 09/27/2010	Source: Washoe County Department of Environmental Health
Date Data Arrived at EDR: 09/28/2010	Telephone: 775-328-2493
Date Made Active in Reports: 10/29/2010	Last EDR Contact: 12/06/2010
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/21/2011
	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: 12/31/2007	Source: Department of Environmental Protection
Date Data Arrived at EDR: 08/26/2009	Telephone: 860-424-3375
Date Made Active in Reports: 09/11/2009	Last EDR Contact: 12/01/2010
Number of Days to Update: 16	Next Scheduled EDR Contact: 03/07/2011
	Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 07/28/2010	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 08/11/2010	Telephone: 518-402-8651
Date Made Active in Reports: 09/24/2010	Last EDR Contact: 11/09/2010
Number of Days to Update: 44	Next Scheduled EDR Contact: 02/21/2011
	Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data

Source: Rextag Strategies Corp.
Telephone: (281) 769-2247
U.S. Electric Transmission and Power Plants Systems Digital GIS Data

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

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Daycare Centers: Child Care Facility List
Source: Department of Human Resources
Telephone: 775-684-1100

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2009 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

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

STREET AND ADDRESS INFORMATION

© 2010 Tele Atlas 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 F

C&G Asbestos and Lead-Based Paint Inspection Report



C & G Environmental Consulting, Inc.

January 24, 2011
C&G Environmental Project No. 03121010

McGinley & Associates
815 Maestro Drive
Reno, NV 89511

ATTN: Joe McGinley

**RE: DEMOLITION ASBESTOS CONTAINING MATERIAL INSPECTION AND
LEAD-BASED PAINT ASSESSMENT: RUTH ELEMENTARY SCHOOL, 20
JUNIPER STREET, RUTH, NEVADA**

Dear Mr. McGinley:

C&G Environmental Consulting is pleased to submit this report which summarizes the results of a demolition asbestos containing material (ACM) inspection, and lead-based paint (LBP) assessment in the former Ruth Elementary School building which is located at 20 Juniper Street, in Ruth, Nevada.

1.0 DEMOLITION ASBESTOS CONTAINING MATERIAL INSPECTION

On December 10, 2010, an EPA accredited, and State of Nevada licensed asbestos inspector from C&G Environmental Consulting conducted a demolition asbestos inspection in the above referenced building. Nineteen (19) representative bulk samples were collected of materials identified to have the potential to contain asbestos.

Suspect materials that were sampled during this inspection included; drywall, taping mud, wall/ceiling texture, vinyl floor tile with mastics, sheet flooring with mastics, pipe lagging, window glazing, "transite" cement ceiling panels, roofing materials, chalk board material and ceiling tile.

The inspection was conducted in accordance with accepted EPA and OSHA regulations. All samples collected were submitted under approved chain-of-custody protocol, and analyzed at Crisp Analytical, LLC, in Carrollton, Texas. The suspect ACM samples were analyzed for asbestos fibers utilizing Polarized Light Microscopy (PLM). The laboratory analytical reports and the chain of custody record are attached in Appendix A.

2.0 ASBESTOS ANALYTICAL RESULTS

In accordance with OSHA 29 CFR 1926.1101 and NESHAPS 40 CFR 61.141 the definition of an asbestos containing material is “any material which contains more than one percent asbestos by weight”.

Analytical results indicated that eight of the nineteen bulk samples that were collected during this inspection were positive for containing asbestos in excess of one percent. Table 1 below, summarizes positive materials identified, sample locations and asbestos content. The remaining samples that were collected during this investigation were “none detected” for containing asbestos.

Table 1 Asbestos Containing Material Results Ruth Elementary School Ruth, Nevada		
Sample No. / Material	Sample Location	Asbestos %/Type
WG-4 / Window Glazing	Room 16	3% Chrysotile
FT-6 / Black Floor Tile	Hall	3% Chrysotile
FT-7 / White Floor Tile	Hall	3% Chrysotile
TR-10 / “Transite” Ceiling Panel	Gym Locker Room	19% Chrysotile
FT-11 / Gray Floor Tile	Supply Room/Staff Lounge	2% Chrysotile
CJC-13-1 / Ceiling Joint Compound (Above Tape)	Boiler Room Ceiling	4% Chrysotile
CJC-13-2 / Ceiling Joint Compound (Below Tape)	Boiler Room Ceiling	5% Chrysotile
CJC-16 / Ceiling Joint Compound	East Hall Ceiling	4% Chrysotile

These sample results are limited to the materials that were identified and sampled during this inspection.

3.0 LIMITED LEAD-BASED PAINT ASSESSMENT

On December 10, 2010, an inspector from C&G Environmental Consulting conducted a LBP assessment of suspect interior painted surface coatings that were peeling or flaking. Four

samples of paint were collected from within the building, and one sample was collected from the exterior soffitt during this assessment.

The samples were submitted under approved chain-of-custody protocol, and analyzed at Crisp Analytical, LLC, in Carrollton, Texas. The suspect lead-based paint samples were analyzed for lead content by utilizing Atomic Absorption Spectroscopy (AAS). The laboratory analytical report and chain of custody record are provided in Appendix B.

4.0 LEAD-BASED PAINT ANALYTICAL RESULTS

The Nevada Division of Industrial Relations and the EPA definition of lead-based paint is when paint contains 0.5 percent (5000 mg/kg) or greater, lead by weight.

Analytical results of the paint chip samples that were collected during this assessment indicated that all five samples contained well less than 0.5%.

5.0 CONCLUSIONS/RECOMMENDATIONS

As a result of information obtained from conducting this demolition asbestos inspection, floor tile, window glazing, ceiling joint compound and “transite” cement ceiling panel materials were identified to contain greater than 1% Chrysotile asbestos within this building.

Prior to the disturbance of these materials during the demolition of the building, C&G Environmental recommends that the following procedures are acknowledged in order to maintain EPA, State of Nevada OSHA and federal OSHA regulatory compliance, and reduce liability and health concerns:

- All materials which were identified to contain greater than 1% asbestos should be removed from the Ruth Elementary School building prior to demolition of the structure.
- A certified asbestos abatement contractor licensed in the State of Nevada should be contracted to perform all activities involving the removal or disturbance of materials which contain greater than one percent asbestos. All abatement work should be done in strict accordance with applicable Federal, State and local regulations.
- Notification to the EPA and State of Nevada OSHA which regulates the removal of asbestos should be performed by an asbestos abatement contractor (if required).
- A certified asbestos consultant licensed in the State of Nevada should be contracted to conduct a final clearance visual inspection after the asbestos abatement is complete.

As a result of information obtained from conducting this LBP assessment, the analytical results indicated that the lead content in the paint chip samples were less than the Nevada Division of Industrial Relations and EPA’s definition of lead-based paint. Therefore, all

loose and flaking paint located on the interior or exterior surfaces of the building will not be required to be treated as LBP.

4.0 LIMITATIONS

C&G Environmental Consulting is not responsible for any claims or damages associated with the interpretation of information provided during this inspection. This report should not be regarded as a guarantee that no further lead-based paint or asbestos containing materials exists beyond that which was suspected, visually inspected and/or sampled during this inspection. In addition, asbestos and lead may not be distributed evenly throughout a particular material and C&G Environmental Consulting cannot guarantee that all materials sampled are exactly as represented throughout the entire home/structure. In the event renovation or demolition activities uncover materials that were previously hidden or inaccessible during the time of this inspection, then additional sample collection and analysis may be required. In the event materials that were previously hidden or inaccessible during the time of this inspection are disturbed and an exposure occurs, C&G Environmental Consulting shall be held harmless and will not be responsible for any claims made, financial or otherwise.

C&G Environmental Consulting makes no warranties or guarantees as to the accuracy or completeness of information obtained from, provided by, or compiled by others. It is possible that information exists beyond the scope of this investigation. This report is not a legal opinion. The services performed by C&G Environmental Consulting have been conducted in a manner consistent with the level of care ordinarily exercised by members of our profession currently licensed by the State of Nevada to perform this work, and practicing under similar conditions. No other warranty, expressed or implied, is made.

5.0 CLOSURE

We appreciated the opportunity to provide this service for McGinley & Associates. Should you have any questions regarding the contents of this report, or need additional information, please contact us at your convenience.

Respectfully Submitted,
C & G ENVIRONMENTAL CONSULTING, INC.
Gene E. Johnson



Project Director
Asbestos Consultant License No. IJPM0604

APPENDIX A
Asbestos Laboratory Analytical Results
And Chain of Custody Record

CA Labs
Dedicated to
Quality

Crisp Analytical, L.L.C.

2081 Hutton, Suite 301
Carrollton, TX 75006
Phone 972-488-1414
Fax 972-488-8006

CA Labs, L.L.C.

12232 Industripark, Suite 32
Baton Rouge, LA 70809
Phone 225-751-5632
Fax 225-751-5634

Overview of Project Sample Material Containing Asbestos

Customer Project: 03121010 Ruth Elementary School			CA Labs Project #: CAL1101351MV	
Sample #	Layer #	Analysts Physical Description of Subsample	Asbestos type / calibrated visual estimate percent	List of Affected Building Material Types
WG-4	4-1	Window Glazing/ off-white hardened sealant	3% Chrysotile	off-white hardened sealant black floor tile tan floor tile
FT-6	6-1	Black Floor Tile / Mastic/ black floor tile	3% Chrysotile	off-white surfaced gray transite gray floor tile
FT-7	7-1	White Floor Tile / Mastic/ tan floor tile	3% Chrysotile	white compound white compound (beneath tape) tan surfaced tan compound
TR-10	10-1	"Transite" Cement Ceiling Panel/ off-white surfaced gray transite	19% Chrysotile	
FT-11	11-1	Floor Tile / Black Mastic/ gray floor tile	2% Chrysotile	
CJC-13	13-1	Ceiling Joint Compound/ white compound	4% Chrysotile	
	13-2	white compound (beneath tape)	5% Chrysotile	
CJC-16	16-1	Ceiling Joint Compound/ tan surfaced tan compound	4% Chrysotile	

Dallas NVLAP Lab Code 200349-0 TEM/PLM EPA H20 TX 01402 TDH 30-0235

AIHA PLM Accreditation 102929

Glossary of abbreviations (non-asbestos fibers and non-fibrous minerals):

ca - carbonate
gs - gypsum
bi - binder
or - organic
ma - matrix
ms - mica
ve - vermiculite
ot - other

pe - perlite
qu - quartz

lg - fiberglass
mw - mineral wool
wo - wollastonite
ta - talc
sy - synthetic
ce - cellulose
br - brucite
ka - kaolin (clay)

pe - palygorskite (clay)

This report relates to the items tested. This report is not to be used by the customer to claim product certification, approval or endorsement by NVLAP, NIST or any other agency of the federal government. This report may not be reproduced except in full without written permission from CA Labs. These results are submitted pursuant to CA Labs' current terms and sale, condition of sale, including the company's standard warranty and limitations of liability provisions and no responsibility or liability is assumed for the manner in which the results are used or interpreted. Unless notified in writing to return the samples covered by this report, CA Labs will store the samples for a period of ninety (90) days before discarding. A shipping or handling fee may be assessed for the return of any samples.

CA Labs
Dedicated to
Quality

Crisp Analytical, L.L.C.

2081 Hutton, Suite 301
Carrollton, TX 75006
Phone 972-488-1414
Fax 972-488-8006

CA Labs, L.L.C.

12232 Industriplex, Suite 32
Baton Rouge, LA 70809
Phone 225-751-5632
Fax 225-751-5634

Overview of Project Sample Material Containing Asbestos

Customer Project:		03121010 Ruth Elementary School	CA Labs Project #:	CAL1101351MV
Sample #	Layer #	Analysts Physical Description of Subsample	Asbestos type / calibrated visual estimate percent	List of Affected Building Material Types

16-2 tan compound (beneath tape) 4% Chrysotile

Floor Tile / Black Mastic/ tan				
FT-18	18-1	floor tile	3% Chrysotile	

Dallas NVLAP Lab Code 200349-0 TEM/PLM EPA H20 TX 01402 TDH 30-0235
AIHA PLM Accreditation 102929

Glossary of abbreviations (non-asbestos fibers and non-fibrous minerals):

ca - carbonate	pe - perlite	lg - fiberglass	pa - palygorskite (clay)
gypsum - gypsum	qu - quartz	mw - mineral wool	
bi - binder		wo - wollastonite	
or - organic		ta - talc	
ma - matrix		sy - synthetic	
mi - mica		ce - cellulose	
ve - vermiculite		br - brucite	
ot - other		ka - kaolin (clay)	

This report relates to the items tested. This report is not to be used by the customer to claim product certification, approval or endorsement by NVLAP, NIST or any other agency of the federal government. This report may not be reproduced except in full without written permission from CA Labs. These results are submitted pursuant to CA Labs' current terms and sale, condition of sale, including the company's standard warranty and limitations of liability provisions and no responsibility or liability is assumed for the manner in which the results are used or interpreted. Unless notified in writing to return the samples covered by this report, CA Labs will store the samples for a period of ninety (90) days before discarding. A shipping or handling fee may be assessed for the return of any samples.

CA Labs
Dedicated to
Quality

Crisp Analytical, L.L.C.

2081 Hutton, Suite 301
Carrollton, TX 75006
Phone 972-488-1414
Fax 972-488-8006

CA Labs, L.L.C.

12232 Industriplex, Suite 32
Baton Rouge, LA 70809
Phone 225-751-5632
Fax 225-751-5634

Polarized Light Asbestiform Materials Characterization

Customer Info: Attn: Gene Johnson
C&G Environmental Consulting
P.O. Box 5298
Reno, NV 89513

Customer Project:

CA Labs Project #:
CAL1101351MV

03121010 Ruth Elementary
School

Date: 1/21/2011

Turnaround Time:
3 days

Samples Received: 1/19/11 10am

Phone # (775) 746-3838

Fax # (775) 787-6846

Purchase Order #:

Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
----------	-------------	------------	---	-------------------------------	--	--------------------------------------	-------------------------------

SF-1		1-1	Sheet Flooring / Mastic/ tan mastic	y	None Detected	100% gy,ma	
------	--	-----	--	---	---------------	------------	--

		1-2	tan vinyl flooring	y	None Detected	22% ce	78% gy,bi
--	--	-----	--------------------	---	---------------	--------	-----------

		1-3	brown mastic	y	None Detected	100% gy,ma	
--	--	-----	--------------	---	---------------	------------	--

SF-2		2-1	Sheet Flooring / Mastic/ pink vinyl flooring	y	None Detected	21% ce	79% gy,bi
------	--	-----	---	---	---------------	--------	-----------

		2-2	black mastic	y	None Detected	100% gy,ma	
--	--	-----	--------------	---	---------------	------------	--

CB-3		3-1	Chalk Board/ green surfaced brown fibrous paneling	n	None Detected	60% ce	40% bi,ot
------	--	-----	---	---	---------------	--------	-----------

WG-4		4-1	Window Glazing/ off-white hardened sealant	y	3% Chrysotile	97% qu,ma,ca	
------	--	-----	---	---	---------------	--------------	--

Dallas NVLAP Lab Code 200349-0 TEM/PLM EPA H20 TX 01402 TDH 30-0235

AIHA PLM Accreditation 102929

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-800 / R-63/116)

Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for
identification of asbestos types by dispersion staining / backscattered electron method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gyp - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot - other	wo - wollastonite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	ps - pyrogenic (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:



Brian Stubblefield
Analyst



QAC
Leslie Crisp, P.G.

Technical Manager
Chad Lytle

1. Fiber Damage significant fiber damage - reported percentages reflect untested fibers
2. Fiber Damage no significant fiber damage affecting fiber percentages
3. Actinolite in association with Vermiculite
4. Layer not analyzed - attached to previous positive layer and contamination is suspected
5. Not enough sample to analyze

6. Anthophyllite in association with Fibrous Talc
7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested

CA Labs
Dedicated to
Quality

Crisp Analytical, L.L.C.

2081 Hutton, Suite 301
Carrollton, TX 75006
Phone 972-488-1414
Fax 972-488-8006

CA Labs, L.L.C.

12232 Industriplex, Suite 32
Baton Rouge, LA 70809
Phone 225-751-5632
Fax 225-751-5634

Polarized Light Asbestiform Materials Characterization

Customer Info: Attn: Gene Johnson
C&G Environmental Consulting
P.O. Box 5298
Reno, NV 89513

Customer Project:
03121010 Ruth Elementary
School
Turnaround Time:
3 days

CA Labs Project #:
CAL1101351MV

Date: 1/21/2011

Samples Received: 1/19/11 10am

Phone # (775) 746-3838
Fax # (775) 787-6846

Purchase Order #:

Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homo-geneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
SF-5	Grey Sheet Flooring / Mastic/ gray vinyl flooring	5-1		y	None Detected	23% ce	77% gy,bi
FT-6	Black Floor Tile / Mastic/ black floor tile	6-1		y	3% Chrysotile		97% qu,bi,ca
	black mastic	6-2		y	None Detected		100% qu,ma
FT-7	White Floor Tile / Mastic/ tan floor tile	7-1		y	3% Chrysotile		97% qu,bi,ca
	black mastic	7-2		y	None Detected		100% gy,ma
CT-8	Ceiling Tile/ white surfacing	8-1		y	None Detected		100% gy,ca
	tan ceiling tile	8-2		y	None Detected	30% ce 30% lg	40% qu,bi,pe

Dallas NVLAP Lab Code 200349-0 TEM/PLM EPA H20 TX 01402 TDH 30-0235

AIHA PLM Accreditation 102929

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-800 / R-93/116)
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion staining / backscattered light method.

ca - carbonate	mi - mica	fg - fibreglass	ce - cellulose
gypsum - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot - other	wo - wollastonite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	ps - pyrogallite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:



Brian Stubblefield
Analyst



QAC
Leslie Crisp, P.G.

Technical Manager
Chad Lytle

1. Fine Damage significant fiber damage - reported percentages reflect untreated fibers
2. Fine Damage no significant fiber damage affecting fiber percentages
3. Actinolite in association with Vermiculite
4. Layer not analyzed - attached to previous positive layer and contamination is suspected
5. Not enough sample to analyze

6. Anthophyllite in association with Fibrous Talc
7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested

CA Labs
Dedicated to
Quality

Crisp Analytical, L.L.C.

2081 Hutton, Suite 301
Carrollton, TX 75006
Phone 972-488-1414
Fax 972-488-8006

CA Labs, L.L.C.

12232 Industriplex, Suite 32
Baton Rouge, LA 70809
Phone 225-751-5632
Fax 225-751-5634

Polarized Light Asbestiform Materials Characterization

Customer Info: Attn: Gene Johnson
C&G Environmental Consulting
P.O. Box 5298
Reno, NV 89513

Customer Project:
03121010 Ruth Elementary
School
Turnaround Time:
3 days

CA Labs Project #:
CAL1101351MV
Date: 1/21/2011
Samples Received: 1/19/11 10am

Phone # (775) 746-3838
Fax # (775) 787-6846

Purchase Order #:

Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
PL-9		9-1	Pipe Lagging/ tan surfaced white sealant with white woven covering	n	None Detected	50% ce	50% qu,ma
		9-2	yellow fibrous insulation	y	None Detected	100% ma	
TR-10		10-1	"Transite" Cement Ceiling Panel/ off-white surfaced gray transite	n	19% Chrysotile		81% qu,gy,ca
FT-11		11-1	Floor Tile / Black Mastic/ gray floor tile	y	2% Chrysotile		98% qu,bi,ca
		11-2	black mastic	y	None Detected		100% qu,ma
CTX-12		12-1	Ceiling Texture / Drywall/ white surfaced white compound	y	None Detected		100% qu,mi,ca
		12-2	white drywall with brown paper	n	None Detected	24% ce	76% qu,gy

Dallas NVLAP Lab Code 200349-0 TEM/PLM EPA H20 TX 01402 TDH 30-0235

AIHA PLM Accreditation 102929

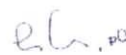
Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-800 / R-93/116)
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for
identification of asbestos types by dispersion staining / backscattered electron method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gyp - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bl - binder	ot - other	wo - wollastonite	ka - kaolinite (clay)
or - organic	pe - perle	ta - talc	ps - pyrogenic (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:



Brian Stubblefield
Analyst



QAC
Leslie Crisp, P.G.

Technical Manager
Chad Lytle

1. Fiber Damage significant fiber damage - reported percentages reflect untested fibers
2. Fiber Damage no significant fiber damage affecting fiber percentages
3. Actinolite in association with Vermiculite
4. Layer not analyzed - attached to previous positive layer and contamination is suspected
5. Not enough sample to analyze

6. Antrophyllite in association with Fibrous Talc
7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested

CA Labs
Dedicated to
Quality

Crisp Analytical, L.L.C.
2081 Hutton, Suite 301
Carrollton, TX 75006
Phone 972-488-1414
Fax 972-488-8006

CA Labs, L.L.C.
12232 Industripark, Suite 32
Baton Rouge, LA 70809
Phone 225-751-5632
Fax 225-751-5634

Polarized Light Asbestiform Materials Characterization

Customer Info: Attn: Gene Johnson
C&G Environmental Consulting
P.O. Box 5298
Reno, NV 89513

Customer Project:
03121010 Ruth Elementary
School
Turnaround Time:
3 days

CA Labs Project #:
CAL1101351MV

Date: 1/21/2011

Samples Received: 1/19/11 10am

Phone # (775) 746-3838
Fax # (775) 787-6846

Purchase Order #:

Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
----------	-------------	------------	---	-------------------------------	--	--------------------------------------	-------------------------------

CJC-13		13-1	Ceiling Joint Compound/ white compound	y	4% Chrysotile		96% qu,mi,ca
--------	--	------	---	---	----------------------	--	--------------

		13-2	white compound (beneath tape)	y	5% Chrysotile		95% qu,mi,ca
--	--	------	--------------------------------------	---	----------------------	--	--------------

CT-14		14-1	Ceiling Tile / Mastic / Drywall/ white surfacing	y	None Detected		100% gy,ca
-------	--	------	---	---	----------------------	--	------------

		14-2	brown ceiling tile	y	None Detected	100% ce	
--	--	------	---------------------------	---	----------------------	---------	--

		14-3	brown mastic	y	None Detected	100% gy,ma	
--	--	------	---------------------	---	----------------------	------------	--

	8,10	14-4	white drywall with brown paper	n	None Detected	23% ce 3% fg	74% qu,gy,ve
--	------	------	---------------------------------------	---	----------------------	-----------------	--------------

CTX-15		15-1	Ceiling Joint / Joint Compound / Drywall/ white surfaced white compound	n	None Detected		100% qu,mi,ca
--------	--	------	--	---	----------------------	--	---------------

Dallas NVLAP Lab Code 200349-0 TEM/PLM EPA H20 TX 01402 TDH 30-0235

AIHA PLM Accreditation 102929

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-800 / R-93/116)
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for
Identification of asbestos types by dispersion staining / backscattered light method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gypsum - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot - other	wo - wollastonite	ka - kaolin (clay)
or - organic	pe - perleite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:



Brian Stubblefield
Analyst



QAC
Leslie Crisp, P.G.

Technical Manager
Chad Lytle

1. Fine Damage significant fiber damage - reported pete rages reflect untested fibers
2. Fine Damage no significant fiber damage affecting fiber pete rages
3. Actinolite in association with Vermiculite
4. Layer not analyzed - attached to previous positive layer and contamination is suspected
5. Note rough sample to analyze

6. Anthrophyllite in association with Fibrous Talc
7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Result point covered positive
10. TEM analysis suggested

CA Labs
Dedicated to
Quality

Crisp Analytical, L.L.C.
2081 Hutton, Suite 301
Carrollton, TX 75006
Phone 972-488-1414
Fax 972-488-8006

CA Labs, L.L.C.
12232 Industriplex, Suite 32
Baton Rouge, LA 70809
Phone 225-751-5632
Fax 225-751-5634

Polarized Light Asbestiform Materials Characterization

Customer Info: Attn: Gene Johnson
C&G Environmental Consulting
P.O. Box 5298
Reno, NV 89513

Customer Project:
03121010 Ruth Elementary
School
Turnaround Time:
3 days

CA Labs Project #:
CAL1101351MV
Date: 1/21/2011
Samples Received: 1/19/11 10am

Phone # (775) 746-3838
Fax # (775) 787-6846

Purchase Order #:

Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
----------	-------------	------------	--	-------------------------------	--	--------------------------------------	-------------------------------

15-2	white compound (beneath tape)	y	None Detected			100% qu,mi,ca	
15-3	white drywall with brown paper	n	None Detected		23% ce	77% qu,gy	
CJC-16	Ceiling Joint Compound/ tan surfaced tan compound	y	4% Chrysotile			96% qu,mi,ca	
16-2	tan compound (beneath tape)	y	4% Chrysotile			96% qu,mi,ca	
8,10	16-3 white drywall with brown paper	n	None Detected		22% ce 4% lg	74% qu,gy,ve	
W-17	Wall Texture / Joint Compound / Drywall/ white surfaced white compound	n	None Detected			100% qu,mi,ca	
17-2	white drywall with brown paper	n	None Detected		22% ce 2% lg	76% qu,gy	

Dallas NVLAP Lab Code 200349-0 TEM/PLM EPA H20 TX 01402 TDH 30-0235

AIHA PLM Accreditation 102929

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-800 / R-80/116)
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion staining / becke line method.

ca - carbonate	mi - mica	lg - fiberglass	ce - cellulose
gypsum - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot - other	wo - wollastonite	ka - kaolin (clay)
or - organic	pe - perle	ta - talc	pa - pyrogallite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:



Brian Stubblefield
Analyst



QAC
Leslie Crisp, P.G.

Technical Manager
Chad Lytle

1. Fine Damage significant fiber damage - reported percentages reflect untreated fibers
2. Fine Damage no significant fiber damage affecting fiber percentages
3. Actinolite in association with Vermiculite
4. Layer not analyzed - attached to previous positive layer and contamination is suspected
5. Not enough sample to analyze

6. Anthophyllite in association with Fibrous Talc
7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested

CA Labs
Dedicated to
Quality

Crisp Analytical, L.L.C.

2081 Hutton, Suite 301
Carrollton, TX 75006
Phone 972-488-1414
Fax 972-488-8006

CA Labs, L.L.C.

12232 Industriplex, Suite 32
Baton Rouge, LA 70809
Phone 225-751-5632
Fax 225-751-5634

Polarized Light Asbestiform Materials Characterization

Customer Info: Attn: Gene Johnson
C&G Environmental Consulting
P.O. Box 5298
Reno, NV 89513

Customer Project:
03121010 Ruth Elementary
School
Turnaround Time:
3 days

CA Labs Project #:
CAL1101351MV
Date: 1/21/2011
Samples Received: 1/19/11 10am

Phone # (775) 746-3838

Fax # (775) 787-6846

Purchase Order #:

Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
----------	-------------	------------	---	-------------------------------	--	--------------------------------------	-------------------------------

FT-18			Floor Tile / Black Mastic/ tan				
	18-1		floor tile	y	3% Chrysotile		97% qu,bi,ca
	18-2		black mastic	y	None Detected		100% qu,ma
RM-19			Roofing Materials/ various				
	19-1		black tar and black felt layers	n	None Detected	50% lg	50% qu,ma
	19-2		brown insulation	y	None Detected	60% ce	40% bi,pe

Dallas NVLAP Lab Code 200349-0 TEM/PLM EPA H20 TX 01402 TDH 30-0235

AIHA PLM Accreditation 102929

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-800 / R-90/116)
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for
identification of asbestos types by dispersion staining / becke line method.

ca - carbonate	mi - mica	lg - fiberglass	ce - cellulose
gypsum - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot - other	wo - wollastonite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - pyrographite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:



Brian Stubblefield
Analyst



QAC
Leslie Crisp, P.G.

Technical Manager
Chad Lytle

1. Fine Damage significant fiber damage - reported percentages reflect unrefined fibers
2. Fine Damage no significant fiber damage affecting fiber percentages
3. Actinolite in association with Vermiculite
4. Layer not analyzed - attached to previous positive layer and contamination is suspected
5. Not enough sample to analyze

6. Anthophyllite in association with Fibrous Talc
7. Contamination suspected from other building materials
8. Favorable results for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested

C&G ENVIRONMENTAL CONSULTING, INC.

CAL1101351

P.O. Box 5298 Reno, NV 89513 Ph: (775) 746-3838 Fax: (775) 787-6846

*** BULK SAMPLE SUBMISSION FORM / CHAIN-OF-CUSTODY REPORT ***

Analysis Type: PLM Point Count TEM Lead

Turnaround: 4-hrs 8-hrs 24-hrs 2-3 Days

3 DAYS

Job Site: RUTH Elementary School

Job No: 03121010

P.O. #: _____ Contact person: _____

Sample number	Location	Description
SF-1	Room 14	Sheet Flooring / Mastic
SF-2	Room 16	Sheet Flooring / Mastic
CB-3	Room 16	CHALK BOARD
WG-4	Room 16	Window Glazing
SF-5	Room 18	Grey Sheet Flooring / Mastic
FT-6	HALL	Black Floor Tile / Mastic
FT-7	HALL	White Floor Tile / Mastic
CT-8	Gym Storage	Ceiling Tile
PL-9	Gym	Pipe Lagging
TR-10	Gym Locker Room	"Transite" Cement Ceiling Panel
FT-11	Supply Room	Floor Tile / Black Mastic
CTX-12	West Hall	Ceiling Texture / Drywall
CJC-13	Boiler Room	Ceiling Joint Compound
CT-14	Library	Ceiling Tile / Mastic / Drywall
CTX-15	North Hall	Ceiling Texture / Joint Compound / Drywall
CJC-16	East Hall	Ceiling Joint Compound
W-17	West Library Wall	Wall Texture / Joint Compound / Drywall
FT-18	Front Office	Floor Tile / Black Mastic
RM-19	South Roof	Roofing Materials

Special Instructions: _____

Relinquished By	Date / Time	Received By	Date / Time
Name/Company: <u>Gene E. Johnson C&G Env. Const.</u>	<u>1-17-11</u>	Name/Company: <u>CALabs</u>	<u>1/19/11</u>
Signature: <u>[Signature]</u>	<u>4:03 PM</u>	Signature: <u>MTV</u>	<u>10 AM</u>
Name/Company: _____		Name/Company: _____	
Signature: _____		Signature: _____	

Send Original to Lab - Keep Yellow Copy

APPENDIX B
Lead-Based Paint Laboratory Analytical Results
And Chain of Custody Record

CA Labs
Dedicated to Quality

Crisp Analytical, L.L.C.
2081 Hutton, Suite 301
Carrollton, TX 75006
Phone 972-488-1414
Fax 972-488-8006

CA Labs, L.L.C.
12232 Industripex, Suite 32
Baton Rouge, LA 70809
Phone 225-751-5632
Fax 225-751-5634

Atomic Absorption Lead Report

Analysis Method: Lead in Paint analyzed by Atomic Absorption (AA)/SW-846-7420;
This analysis is not covered by the scope of accreditation by NVLAP or AIHA.

Sample Prep Method: Samples are dissolved in nitric acid, extracted, and analyzed on a properly calibrated AA; Absorbency curve was calculated, bandwidth corrected, and wavelength at the time of the analysis was measured and recorded.

Client Information:
C&G Environmental Consulting
P.O. Box 5298
Reno, NV 89513

Client Project:
03121010 Ruth Elementary School

CA Labs Project #:
CAL1101352MA

Date: 1/21/2011

Phone: (775) 746-3838

Turnaround Time: 3 days

Samples Received: 1/21/11 10 a.m.

Fax: (775) 787-6846

Attn: Gene Johnson

Purchase Order #:

Sample#	Sample Concentration: parts per million (ppm)	Weight Percent:
PC-1 Bathroom – Pipe White Paint Chips	128.93	0.0129
PC-2 Bathroom – Ceiling White Paint Chips	113.17	0.0113
PC-3 Door Frame – North Hall Tan/Beige Paint Chips	727.37	0.0727
PC-4 Exterior Soffit White Paint Chips	<104.55	<0.0105
Lab Blank	< 1.00	----

Quality Control:

Duplicate: 1.0 RPD

Spike: 97.4 % Recovery

NVLAP # 200349-0

Approved Signatories:

C.T. Rasmussen

Tanner Rasmussen
Analyst

TDH # 30-0235

Page 1 of 1

Leslie Crisp

Leslie Crisp
Laboratory Director

Chad Lytle
Senior Analyst

Notes:

The current guidelines for lead in paint from the Consumer Products Safety Council (CPSC) is 0.06% by weight; the Housing and Urban Development (HUD) guideline is 0.5% by weight.

CA Labs is participating in ELPAT rounds sponsored by American Industrial Hygiene Association (AIHA) and National Lead Laboratory Program (NVLAP). This test report relates only to the items tested. This test report releases only to the items tested. Neither AIHA, NVLAP nor HUD accreditation implies endorsement by any US Government agency. CA Labs is accredited by AIHA for fungi. This report may not be reproduced except in full without written permission from CA Labs.

These results are submitted pursuant to CA Labs' current terms and condition of sale, including the company's standard warranty and limitation of liability provisions and no responsibility or liability is assumed for the manner in which the results are used or interpreted. Unless notified in writing to return the samples covered by this report, CA Labs will store the samples for a period of ninety (90) days before discarding. A shipping and handling fee may be assessed for the return of any samples.

Analysis performed at Crisp Analytical Labs, L.L.C. 2081 Hutton Dr. Suite 301 Carrollton, TX 75006; phone (972) 488-1414, fax (972) 488-8006, mobile (214) 564-8366.

U4L1101352

Fax: (775) 787-6846

Lead

3 days

Job No: 03121010

P.O. # : _____ Contact person: _____

Special Instructions:

Send Original to Lab - Keep Yellow Copy

APPENDIX G

Resumes

Gene E. Johnson, A.A.C., C.A.C **Environmental Specialist**

Professional Experience

Mr. Johnson is an Environmental Specialist with more than 15 years of professional experience in conducting Phase I and II Environmental Site Assessments, asbestos inspections, lead based paint inspections, mold inspections, and abatement projects. Applied experience includes conducting over 75 Phase I ESAs and has conducted more than 1,000 asbestos, mold and lead-based paint investigations throughout Nevada and California. Mr. Johnson's experience includes the design of numerous asbestos abatement projects and the development of numerous asbestos management plans. Mr. Johnson is a certified Asbestos Abatement Consultant, California Asbestos Consultant and a certified Indoor Microbial Environmental Quality Investigator. Mr. Johnson developed extensive knowledge and a strong understanding of federal, state and local environmental regulations.

Project Experience

- **SOC, Naval Underwater Warfare Center Detachment** – Project Manager. Asbestos abatement oversight, baseline air sampling and final clearance air sampling during the abatement of thermal system insulation in a 20,000 square foot building.
- **Wingfield Springs** - Performed Phase I environmental site assessments of multiple portions of a former ranch scheduled for development as a large residential area. Identified several recognized environmental concerns including underground storage tanks.
- **Airport Authority of Washoe County** – Performed environmental site assessment of an industrial building to be acquired by the Airport.
- **Newmont Mining Corporation** – Project Manager. Conducted a detailed asbestos investigation of the a mill building, kiln building and tank farm area at the Twin Creeks Mine Site, in Golconda, Nevada.
- **General Nutrition Corporation (GNC)** - Project Manager. Conducted asbestos investigations prior to renovation activities commencing at several of their locations throughout Nevada.
- **City of Winnemucca** – Project Manager. Conducted an asbestos investigation of a boiler system for City Hall building.
- **Executive Inn** – Project Manager. Conducted a detailed asbestos investigation of a seven-story hotel located in downtown Reno. The investigation was completed prior to a complete renovation of the hotel.
- **Horizon Casino** – Project Manager. Collected mold and asbestos samples during an ongoing legal case involving environmental issues.
- **Carson Tahoe Regional Healthcare** – Project Manager. Provided fungal air sampling services throughout multiple healthcare buildings to assess air quality issues.

Qualifications Resume

- **CSAA Insurance** – Project Manager. Conducted numerous asbestos and fungal investigations and air sampling assessment in private residences throughout California and Nevada.
- **Ribeiro Corporation** – Project Manager. Conducted numerous asbestos and fungal investigations and air sampling assessment in commercial buildings throughout Nevada.
- **Berry-Hinckley Industries** – Performed Phase I environmental site assessments of several operating gas stations and convenience stores throughout northern Nevada. Multiple recognized environmental concerns identified.
- **Dermody Properties** – Performed environmental site assessments of several light industrial facilities located throughout the Reno-Sparks Nevada metropolitan area.

Education

Bachelors' of Arts, University of Nevada, Reno, 1992.
City of Reno Hazardous Materials Training 2009.

Certifications and Registrations

State of Nevada Asbestos Abatement Consultant, IJPM0604
State of California Asbestos Consultant, CAC #04-3565
EPA Accredited Asbestos Inspector
EPA Accredited Project Designer
EPA Accredited Management Planner
EPA Accredited Contractor/Supervisor
Indoor Microbial Environmental Quality Investigator

Joseph M. McGinley, P.E., P.G., C.E.M. **Principal**

Professional Experience

Mr. McGinley is a Professional Engineer (NV), Professional Geologist (CA) and Certified Environmental Manager (NV) with more than 25 years of service to long standing and new clients alike. He has developed experience through a wide range of project types, environmental conditions, and multiple regulatory agency liaisons. Mr. McGinley has a strong background in site characterization, corrective action plan development and in the design and implementation of remedial systems. He is acutely familiar with federal, State and local environmental regulations and has developed a familiar relationship with the administrators of those agencies throughout the West.

Selected Project Experience

- **Phase I Environmental Site Assessments (ESAs)** – Project Principal responsible for the completion of over 300 Phase I ESAs in Nevada, California, Arizona, Oregon and Utah. Projects performed for governmental agencies, private property owners, non-profit organizations, lending institutions and others.
- **BMI Complex and Common Areas, and Las Vegas Wash, Henderson, NV** - Project Manager responsible for providing technical review services for the assessment and remediation of broad suites of contaminants in soil, groundwater, and surface water.
- **University of Nevada, Reno, NV** - Project Manager responsible for the closure of the former Dodd/Beal fire fighting academy located in Stead, Nevada. Performed site characterization and assessment of the 57 acre parcel followed by the completion of a human health risk assessment to establish Site Specific Target Level (SSTL) for soil remediation. Remedial technologies utilized at this site included air sparging, monitor natural attenuation, bioremediation and vacuum extraction.
- **Rocketdyne (Boeing), Spanish Springs, NV** – Project Principal responsible for providing the design of the remediation of chlorinated solvents and perchlorate at three sites of this former rocket engine test facility.
- **Berry Hinckley Industries, various sites, CA and NV** - Project Principal responsible for the assessment, remediation and state petroleum fund reimbursement procurement at several petroleum product sites.. Services included site assessments, remedial design, and remediation system operation and optimization.
- **Gold Ranch Casino, Verdi, NV** - Project Principal responsible for services including: site assessment, free petroleum product (NAPL) removal, groundwater remediation design and system operations.
- **Harrah's Hotel and Casino, Reno, NV** – Project Principal responsible for the design and oversight of installation of two air stripping units to remove PCE from groundwater as part of perpetual de-watering activities. Each stripping unit was designed to be capable of treating

500 gallons per minute and was permitted to discharge via a NPDES permit to an adjacent surface water body.

- **State of Nevada Division of Environmental Protection (NDEP)** - Project Manager for the administration of the Federal LUST TRUST program for the State of Nevada.
- **Cruse Properties, Truckee, CA** - Project Principal responsible for the assessment and remediation activities performed at two former retail gasoline sites.
- **Squaw Valley Ski Resort, Squaw Valley, CA** - Project Principal responsible for the oversight of UST removal activities; site assessments; permitting; corrective action plan preparation; remedial system design, installation, monitoring and reporting.
- **Big Tree Cleaners, Tahoe City, CA** - Project Manager responsible for services including: permitting; regulatory liaison; corrective action plan preparation (chlorinated solvent (PCE) contamination); remedial system design, installation, monitoring and reporting.
- **Former Allied Washoe Bulk Plants, various sites, CA and NV** - Project Principal responsible for providing assessment and remediation services for three bulk fuel distribution facilities. Services provided included: contaminated soil excavation; dewatering activities; permitting; regulatory liaison; corrective action plan preparation; remedial system design, installation, monitoring and reporting.
- **Elko County School District property, Elko, NV** - Project Principal responsible for providing services including: contaminated soil excavation; site assessment permitting; regulatory liaison; corrective action plan preparation and reporting.
- **Carson Valley Oil Bulk Plant** - Project Principal responsible for site assessment and remediation services following a kerosene release at this operating bulk fuel plant. Services performed included site assessment; corrective action plan preparation; remedial system design, installation, monitoring and reporting.
- **Winnemucca Farms, Winnemucca, NV** - Project Principal responsible for providing services including: site assessment; vadose zone monitoring; groundwater flow and contaminant transport modeling performed at an operational potato processing plant.
- **Reno Old Town Mall, Reno, NV** - Project Principal responsible for providing services including: groundwater monitoring; corrective action plan preparation; remedial system design and regulatory liaison for this PCE release site.
- **State of Nevada Division of Environmental Protection** - Project Manager for the administration of the Federal Environmental Mitigation and Assessment program (EMAR), State of Nevada.
- **State of Nevada Division of Environmental Protection, Downtown Reno Ground Water Characterization Project, Reno, NV** - Project Manager responsible for the assessment and characterization of a PCE plume in downtown Reno, Nevada which impacts a potable water supply.

- **Cutler Property, Susanville, CA** - Project Principal responsible for providing services including: site assessment; corrective action plan preparation; and remedial system design for this former gasoline service station.
- **State of Nevada Division of Environmental Protection, various sites, Sparks, NV** - Project Manager responsible for providing third party review of ground water remediation of petroleum hydrocarbons and chlorinated solvents at the Sparks tank farm and Helms Pit for NDEP and the Washoe County Health District.
- **University of Nevada, Reno, various sites, NV** - Project Manager responsible for the oversight of the removal of 20 USTs; and providing site assessments and remediation system design/installation/operation for these sites, as applicable.
- **Western Energetix Corporation, various sites, CA and NV** - Project Manager responsible for providing services relating to LUST site assessment and remediation activities performed at 15 facilities in Nevada and California. Remedial technologies employed included bioremediation, air sparging, vacuum extraction and ground water pump and treat.
- **First Interstate Bank, Reno, NV** - Project Manager responsible for providing services including the assessment and monitoring of PCE and TCE at this proposed commercial development site.
- **ARCO Products, various sites, NV** - Project Manager **responsible for providing** site assessments and remedial designs for 12 facilities in northern Nevada.
- **Texaco USA, Inc., various sites, NV** - Project Manager responsible for providing services related to site Assessments and remedial designs for five facilities located in Nevada. Remedial technologies employed included groundwater pump and treat, air sparging, vacuum extraction.
- **Nevada Thermal Service, various sites, NV** - Project Manager **provided** review of California Title 22 - Hazardous Waste Classification of soils imported to the State of Nevada for over 100 sites.
- **Sierra Pacific Power Company, Elko, NV** - Project Manager providing remedial design utilizing bioventing following UST removal at this facility.
- **Regional Transportation Company, Reno, NV** - Project Manager responsible for oversight of UST removal, upgrade activities, site assessment and remedial actions.
- **City of Sparks, Nevada** - Project Manager responsible for the oversight of the removal of 18 USTs, site assessment activities and remedial actions.
- **Dermody Properties, various sites, NV** - Project Manager responsible for the oversight of UST removal at 10 facilities, site assessment and remedial actions.
- **Silver State Trucking, Sparks, NV** - Project Manager responsible for the design and permitting of free phase (NAPL) petroleum product removal system and groundwater pump and treat system at this truck stop.

- **Time Oil Property, Fallon, NV** - Project Principal responsible for providing services related to a UST petroleum product release at this operating facility including environmental site assessment, regulatory liaison, corrective action plan preparation, remedial system design and report preparation.
- **Buggy Bath Car Wash, Reno, NV** - Project Manager responsible for the design of an *in-situ* vacuum extraction system, groundwater pump and treat and air sparging system at this operating facility in Reno, NV.

Education

M.S., Civil Engineering, University of Colorado, Boulder, 1983.

B.S., Geological Engineering, University of Nevada, Reno, 1980.

Certifications and Registrations

Professional Engineer, Nevada, GEO 7472

Professional Geologist, California, PG 7409

Certified Environmental Manager, Nevada, CEM#1036

OSHA, 29 CFR 1910 40-Hour, Hazardous Waste Operations and Emergency Response (HAZWOPER).