

FENNEMORE.

Marc A. Marra
mmarra@fennemorelaw.com

2394 East Camelback Road, Suite 600
Phoenix, AZ 85016-3429
PH (602) 916-5450 | FX (602) 916-5650
fennemorelaw.com

October 12, 2022

VIA EMAIL

Arizona State Land Department
1110 W. Washington Street
Phoenix, AZ 85007

Attn: Mr. Van Robinson, Sales and Commercial Leasing (vrobinson@land.az.gov)

**RE: Application to Purchase State Trust Land No. 53-123269;
NWSE of Section 33, T9N, R2E, Yavapai County, Arizona, 40ac;
Transmittal of Phase I Environmental Site Assessment**

Dear Mr. Robinson:

On behalf of Kay Mine USA Corp., and as requested in connection with Application to Purchase State Trust Land No. 53-123269, the Arizona State Land Department Scope of Work Letter dated September 2, 2022 and the Arizona State Land Department Reimbursable Expenditures Letter dated September 27, 2022, please find attached the following:

1. An ASTM Phase I Environmental Site Assessment, State of Arizona Parcel, Black Canyon City, Arizona, dated October 12, 2022, as prepared by Haley & Aldrich, Inc., File No. 0204722-002 (attached at Exhibit A).

Please do not hesitate to contact me at (602) 916-5450 if you have any questions or concerns.

Very truly yours,

FENNEMORE CRAIG, P.C.



Marc A. Marra

Enclosure

28234728

Exhibit A

**ASTM PHASE I ENVIRONMENTAL SITE ASSESSMENT
STATE OF ARIZONA PARCEL
BLACK CANYON CITY, ARIZONA**

by
Haley & Aldrich, Inc.
Phoenix, Arizona

for
Arizona Metals Corporation
And its Wholly Owned Subsidiary,
Kay Mine USA Corp.
Toronto, Ontario, Canada

Arizona State Land Department
Phoenix, Arizona

October 2022
File No. 0204722





HALEY & ALDRICH, INC.
One Arizona Center
400 E. Van Buren St., Suite 545
Phoenix, AZ 85004
602.760.2450

12 October 2022
File No. 0204722-002

Arizona Metals Corporation
66 Wellington Street West, Suite 4100
Toronto, Ontario, Canada M5K 1B7

Arizona State Land Department
1110 West Washington Street
Phoenix, Arizona 85007

Attention: Marc Pais, President and CEO AND Van Robinson, ASLD Sales Administrator

Subject: ASTM Phase I Environmental Site Assessment
State of Arizona Parcel
Black Canyon City, Arizona


Dear Mr. Pais:

The enclosed report presents the results of a Phase I Environmental Site Assessment (Phase I ESA) conducted for the above-referenced Subject Site. This work was performed by Haley & Aldrich, Inc., in accordance with our proposal to Arizona Metals Corporation dated 13 April 2022 as authorized on 13 April 2022. This Phase I ESA was conducted in conformance with the scope and limitations of the ASTM International (ASTM) E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process as referenced in 40 Code of Federal Regulations Part 312 (the All Appropriate Inquiries Rule).

The objective of a Phase I ESA is to assess whether known and suspect "recognized environmental conditions" (REC), controlled RECs, or historical RECs are associated with the Subject Site, as defined in the ASTM E 1527-13 Standard.

Thank you for the opportunity to perform these services for you. Please do not hesitate to contact us if you have any questions or comments.

Sincerely yours,
HALEY & ALDRICH, INC.



Eric J. Mears, R.G.
Vice President



Pejman Eshraghi, P.E.
Principal Consultant

Executive Summary

Haley & Aldrich, Inc. (Haley & Aldrich) has performed a Phase I Environmental Site Assessment (Phase I ESA) at the State of Arizona parcel property located in Black Canyon City, Arizona (Subject Site). The scope of work is described and conditioned by our proposal dated 13 April 2022. This Phase I ESA was conducted for Arizona Metals Corporation as part of its due diligence for a proposed purchase of the Subject Site. This Phase I ESA was performed in conformance with the scope and limitations of the ASTM International (ASTM) E 1527-13 Standard and [All Appropriate Inquiries \(AAI\)](#) Rule.¹

SUBJECT SITE DESCRIPTION

The Subject Site consists of Yavapai County parcel 800-20-053R with a total area of approximately 40 acres. The Subject Site is State land administered by the Arizona State Land Department (ASLD) and consists of undeveloped land, the ASLD Right of Way, the Swilling Cabin, and a portion of Black Canyon Creek. There are two unnamed washes that cross the northern and southern portions of the Subject Site and drain to the east into the Black Canyon Creek. The Subject Site is generally bound to the north by laydown and parking areas owned by Kay Mine USA Corp as well as undeveloped land owned by Yavapai County & Board of Supervisors; to the south by privately-owned parcels with residential development; to the west by U.S. Bureau of Land Management undeveloped land; and to the east by the Black Canyon Creek and Superstition Crushing LLC undeveloped land.

OBJECTIVE

The objective of a Phase I is to assess whether “[recognized environmental conditions](#)” (REC), [controlled RECs \(CREC\)](#), or [historical RECs](#) (HREC) are associated with the Subject Site. Our conclusions are intended to help the user evaluate the “[business environmental risk](#)” associated with the Subject Site. Our opinion regarding a REC’s potential impact on the Subject Site is based on the scope of our work, the information obtained during the course of our work, the conditions prevailing at the time our work was performed, the applicable regulatory requirements in effect at the time our work was performed, our experience evaluating similar sites, and on our understanding of the client’s intention to purchase the Subject Site.

DATA GAPS

The following data gaps were identified during the performance of this Phase I ESA:

- **Data Gap #1.** Past owners, operators, and occupants of the Subject Site who are likely to have material information regarding the potential for contamination at the Subject Site were not available for interview. Our inability to interview past owners, operators, and occupants of the Subject Site represents a data gap.
- **Data Gap #2.** The boundaries of the Subject Site were not marked by fencing, survey markers, or other physical demarcations. Our inability to identify the Subject Site’s boundary represents a data gap.

¹ ASTM E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process as referenced in 40 Code of Federal Regulations Part 312 (the All Appropriate Inquiries [AAI] Rule; “ASTM E 1527-13 Standard”). Specified terms as are used in ASTM E 1527-13 are highlighted in blue in this report and defined in the Glossary at the end of the report text.

- **Data Gap #3.** Observation of the Subject Site was largely conducted by walking and use of a motorized vehicle. Undeveloped vegetated areas that were inaccessible by foot or motorized vehicle were not observed during the site reconnaissance. The interior of the Swilling Cabin was inaccessible and was not inspected during the site reconnaissance. Our inability to observe these areas of the Subject Site represents a data gap.
- **Data Gap #4.** The presence of vegetative cover in the areas where debris is present impaired our ability to visually inspect the soils for signs of release (e.g., staining). Our inability to fully inspect these areas represents a data gap.
- **Data Gap #5.** Several unlabeled drums were observed at the Subject Site without secondary containment. Some of these containers were observed to be damaged or unsealed. The past contents of the containers are unknown, which represents a data gap.

In our opinion, these data gaps do not significantly affect our ability to identify RECs at the Subject Site, given the previous and long-standing current uses of the Subject Site as documented herein and the available information obtained from records review and the Site Reconnaissance.

RECOGNIZED ENVIRONMENTAL CONDITIONS

The ASTM E 1527-13 Standard defines a REC in part as “the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a [material threat](#) of a future release to the environment.”

RECs were not identified in connection with the Subject Site.

CONTROLLED RECOGNIZED ENVIRONMENTAL CONDITIONS

The ASTM E 1527-13 Standard defines a CREC as “a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.”

CRECs were not identified in connection with the Subject Site.

HISTORICAL RECOGNIZED ENVIRONMENTAL CONDITIONS

The ASTM E 1527-13 Standard defines an HREC as “a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).”

HRECs were not identified in connection with the Subject Site.

DE MINIMIS CONDITIONS

The ASTM E 1527-13 Standard defines *de minimis* conditions as those conditions which “do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.” The ASTM

E 1527-13 Standard notes that “conditions determined to be *de minimis* are not recognized environmental conditions.”

The following *de minimis* condition was identified in connection with the Subject Site.

- **De Minimis #1. Onsite Debris and Trash:** Scattered trash and debris including tires, concrete debris, glass, plastics, and wood were observed near the Swilling Cabin on the southern portion of the Subject Site. Abandoned vehicles and RV and an outhouse were also observed near the Swilling Cabin.

ENVIRONMENTAL CONCERNS

The following environmental concerns (EC) were noted in association with the Subject Site:

- **EC #1. Presence of Drill Core on Adjacent Property:** During the site reconnaissance, several piles of fragmented drill core were observed on the northeastern adjacent property. The metal content, inertness, and age of the drill core are unknown. Releases of metals from the material during rain events has the potential to impact the downgradient Subject Site.
- **EC #2. Presence of Human Waste:** According to Mr. Jeff Gursh, human waste in an unlined pit toilet may be present inside the Swilling Cabin. The interior of the Swilling Cabin was not observed during the site reconnaissance. Human waste can introduce bacteria and nitrates to the shallow groundwater beneath the Subject Site.
- **EC #3. Regional Non-Point Source Pollution:** Non-point source pollution from upstream sources such as farming and abandoned mines may contribute pollutants such as nutrients, metals, and sediments to the two onsite washes and to the Black Canyon Creek, which flows along the southeastern Subject Site boundary. Surface water containing these pollutants may adversely impact the shallow groundwater beneath the Subject Site.

SUMMARY

In summary, one *de minimis* condition and three ECs were identified during this Phase I ESA.

The remainder of this report contains additional information regarding the Phase I ESA, the resulting findings summarized above, and limitations affecting this Phase I ESA.

Table of Contents

	Page
Executive Summary	i
List of Figures	vi
List of Appendices	vi
1. Introduction	1
1.1 OBJECTIVE	1
1.2 SCOPE OF SERVICES	1
1.3 NON-SCOPE CONSIDERATIONS	2
1.4 LIMITING CONDITIONS/DEVIATIONS	2
1.5 USER RESPONSIBILITIES	2
1.6 RELIANCE	2
2. Site Description	3
2.1 SITE OWNERSHIP, LOCATION, AND VICINITY DESCRIPTION	3
2.2 PHYSICAL SETTING	4
3. Previous Reports	5
4. Site History	6
4.1 ADJOINING PROPERTIES	6
5. Environmental Records Review	8
5.1 ENVIRONMENTAL DATABASE RECORDS SEARCH	8
5.2 ADDITIONAL ENVIRONMENTAL RECORDS OR FILE REVIEW	9
5.2.1 Environmental Lien	9
5.3 DETAILED DESCRIPTION OF RELEVANT INFORMATION	9
5.3.1 Subject Site	9
5.3.2 Nearby Sites	10
5.4 VAPOR MIGRATION	10
6. Site Reconnaissance and Key Personnel Interview(s)	11
6.1 CURRENT USE OF THE PROPERTY	11
6.2 GENERAL DESCRIPTION OF STRUCTURES	11
6.3 USE, STORAGE, AND DISPOSAL OF PETROLEUM PRODUCTS AND HAZARDOUS MATERIALS	11
6.4 OTHER SUBJECT SITE OBSERVATIONS	12
6.5 ADJOINING PROPERTY OBSERVATIONS	13
6.6 USER RESPONSIBILITIES	13

Table of Contents (cont'd)

	Page
7. Findings and Opinions	14
7.1 DATA GAPS	14
7.2 RECOGNIZED ENVIRONMENTAL CONDITIONS	14
7.3 CONTROLLED RECOGNIZED ENVIRONMENTAL CONDITIONS	15
7.4 HISTORICAL RECOGNIZED ENVIRONMENTAL CONDITIONS	15
7.5 DE MINIMIS CONDITIONS	15
7.6 ENVIRONMENTAL CONCERNS	15
7.7 SUMMARY	16
8. Environmental Professional Certification	17
9. Credentials	18
10. Glossary and Other Descriptions	19
10.1 GLOSSARY	19
10.2 DESCRIPTIONS OF DATABASES SEARCHED	20
References	22

List of Figures

Figure No.	Title
1	Project Locus
2	Site Plan

List of Appendices

Appendix	Title
A	Haley & Aldrich Proposal dated 13 April 2022
B	Historical Records
C	Historical Aerial Photos and Maps
D	Site Reconnaissance and Questionnaires
E	Photographic Log

1. Introduction

This report presents the results of an ASTM International (ASTM) Phase I Environmental Site Assessment (Phase I ESA) conducted for one parcel of land in Black Canyon City, Yavapai County, Arizona (Subject Site, Figures 1 and 2). The Subject Site is currently State land administered by the Arizona State Land Department (ASLD). This Phase I ESA was conducted on behalf of Arizona Metals Corporation and its wholly owned subsidiary, Kay Mine USA Corp., as part of its due diligence for the proposed purchase of the Subject Site.

Access to the Subject Site is via a gated entrance on the west side of Old Black Canyon Highway, approximately ½ mile southwest of Exit 244 from Interstate 17 (Figure 1).

1.1 OBJECTIVE

The objective of a Phase I ESA is to assess whether “[recognized environmental conditions](#)” (REC), [controlled RECs \(CREC\)](#), and [historical RECs \(HREC\)](#) are associated with the Subject Site by evaluating site history, interviews, existing observable conditions, current site use, and current and former uses of adjoining properties as well as potential releases at surrounding properties that may impact the Subject Site. Our conclusions are intended to help the user evaluate the “[business environmental risk](#)” associated with the Subject Site.

RECs are defined in the ASTM E 1527-13 Standard as “the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or under conditions that pose a [material threat](#) of a future release to the environment.” The definitions of RECs, CRECs, and HRECs are included in the Glossary (Section 10) of this report.

1.2 SCOPE OF SERVICES

This work was performed by Haley & Aldrich, Inc. (Haley & Aldrich) and this Phase I ESA was performed in conformance with the scope and limitations of the ASTM E 1527-13 Standard and All [Appropriate Inquiries \(AAI\)](#) Rule¹ and in accordance with our proposal to Arizona Metals Corporation dated 13 April 2022 (“Agreement”) as authorized on 13 April 2022. The Phase I ESA limitations and Agreement are attached hereto as Appendix A.

As part of this Phase I ESA, Haley & Aldrich conducted visual observations of site conditions and of abutting property use and interviewed a [key site manager](#) and applicable tenant representatives (site reconnaissance); reviewed federal, state, tribal, and local environmental database information, and site historical use records; and formulated conclusions regarding the potential presence and impact of RECs.

¹ ASTM E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process as referenced in 40 Code of Federal Regulations Part 312 (the All Appropriate Inquiries [AAI] Rule; “ASTM E 1527-13 Standard”). Specified terms as are used in ASTM E 1527-13 are highlighted in blue in this report and defined in the Glossary at the end of the report text.

1.3 NON-SCOPE CONSIDERATIONS

The ASTM E 1527-13 Standard includes the following list of “additional issues” that are non-scope considerations outside of the scope of the ASTM Phase I practice: asbestos-containing materials, biological agents, radon, lead-based paint, lead in drinking water, wetlands, regulatory compliance, cultural and historic resources, industrial hygiene, health and safety, ecological resources, endangered species, indoor air quality unrelated to releases of hazardous substances or petroleum products into the environment, and mold. These items were not included in this Phase I ESA of the Subject Site.

A limited assessment of the presence of polychlorinated biphenyls (PCB) is included in the ASTM work scope. Accordingly, our assessment of the presence of PCBs is limited to those potential sources specified in the ASTM E 1527-13 Standard as “electrical or hydraulic equipment known or likely to contain PCBs...to the extent visually and or physically observed or identified from the interview or records review.”

1.4 LIMITING CONDITIONS/DEVIATIONS

Haley & Aldrich completed this Phase I ESA in substantial conformance with the ASTM E 1527-13 Standard. In our opinion, with the exception of the identified data gaps, no additions were made to or deviations and deletions made from the ASTM work scope in completing this Phase I ESA.

1.5 USER RESPONSIBILITIES

The completion of this Phase I ESA is only one component of the process required to satisfy the AAI Rule. In addition, the User must adhere to a set of User responsibilities as defined by the ASTM E 1527-13 Standard and the AAI Rule. User responsibilities are discussed in Section 6.6 of this report. A User seeking protection from Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) liability as an innocent landowner, bona fide prospective purchaser, or contiguous property owner must complete all components of the AAI process in addition to meeting ongoing obligations. AAI components, CERCLA liability relief, and ongoing obligations are discussed in the AAI Rule and in Appendix XI of the ASTM E 1527-13 Standard.

1.6 RELIANCE

The Services performed by Haley & Aldrich are subject to the limitations expressed in the Phase I ESA report. Arizona Metals Corporation, Kay Mine USA Corp, and ASLD (“Relying Parties”) are hereby authorized to use and rely on the Phase I ESA report on the condition that the Relying Parties are subject to the limitations referenced in the Phase I ESA report. Haley & Aldrich makes no express or implied representation that the information contained in the Phase I ESA report has continued viability after 180 days from 18 April 2022. 18 April 2022 is the earliest date the first component of the inquiry was conducted (order and receipt of environmental records). Continued viability of this report is subject to ASTM E 1527-13 Sections 4.6 and 4.8. If the Phase I ESA report will be used by a different user (third party) than the user for whom the Phase I ESA was originally prepared, the third party must also satisfy the user’s responsibilities in Section 6 of ASTM E 1527-13.

2. Site Description

A description of the Subject Site is detailed in the sections below. Refer to Figure 1 for a Project Locus and Figure 2 for a Site Plan showing relevant site features and adjacent properties.

2.1 SITE OWNERSHIP, LOCATION, AND VICINITY DESCRIPTION

Site Description		
Owner	State of Arizona	
Occupant	Majority of the Subject Site is undeveloped and vacant. The ASLD Right of Way is occupied by Kay Mine USA Corp and authorized personnel.	
Current Site Use	The Subject Site includes undeveloped land, the ASLD Right of Way, and the Swilling Cabin.	
Size	Approximately 40 acres	
Building Square Footage	Swilling Cabin (APN: 800-20-053R): 550 square feet	
USGS 7.5 Minute Topographic Map	Black Canyon City, 2018	
Site County	Yavapai	
Zoning	R1L-70 (Residential; single family limited)	
Parcel Information	800-20-053R – 40 acres	
Utilities	Water:	None observed
	Sewerage:	None observed
	Electricity:	None observed
	Gas/Oil/LPG:	None observed
Heating/Cooling System	None observed	
Site Vicinity Description		
General Area Description	The Subject Site is largely undeveloped. An ASLD Right of Way runs through the northern portion of the Subject Site and the Black Canyon Creek runs along the southeastern boundary. Two unnamed washes cross the northern and southern portions of the Subject Site and drain to the east into the Black Canyon Creek.	
Adjoining Property Description	North:	Laydown and parking areas owned by Kay Mine USA Corp and undeveloped land owned by Yavapai County & Board of Supervisors.
	East:	the Black Canyon Creek and undeveloped land owned by Superstition Crushing LLC.
	South:	Undeveloped parcels owned by private entities with residential development.
	West:	Undeveloped land managed by U.S. Bureau of Land Management.

2.2 PHYSICAL SETTING

Subsurface explorations and/or hydrogeologic investigations were not performed for this Phase I ESA. Subject Site geology and hydrology were evaluated on the basis of readily available public information or references, and/or based upon our experience and understanding of subsurface conditions in the vicinity of the Subject Site. It is unknown to what extent localized variations in groundwater depth and flow occur on the Subject Site.

Physical Setting		Source
Topography Summary	The Subject Site generally slopes to the south and east with mountains and associated trails throughout the Subject Site.	1, 2
Site Elevation	Approximately 1,963 to 2,039 feet above mean sea level.	2, 3
Overburden Soils	Soil maps identify the surface soils as gravelly sandy loam.	3
Bedrock Formation	The Subject Site is located on top of granitic and metamorphic bedrock.	4
Depth to Bedrock	Variable, up to ground surface.	1
Depth to Groundwater	Approximately 10 feet below ground surface.	3
Surface Water Flow Direction	Surface water (when caused by precipitation events) appears to flow towards the southeast based on observed surface topography.	1, 2
Regional Groundwater Flow Direction	Regional groundwater flow is presumed to be toward the Agua Fria River (south).	1, 2
Nearest Surface Water Body	The Black Canyon Creek runs along the southeastern Subject Site boundary and two unnamed washes run through the northern and southern portions of the Subject Site.	1
Sources: <ol style="list-style-type: none"> 1. Haley & Aldrich site visit, 29 April 2022. 2. Google Earth, accessed 22 April 2022. 3. Environmental Data Resources, Inc., Inquiry No. 6943248 dated 18 April 2022. 4. Arizona Geological Survey, Accessed 22 April 2022, http://www.azgs.az.gov/publications_online/dgm/dgm52.pdf 		

Environmentally Sensitive Areas		Source
Floodplain	Yes – 100-year floodplain.	1
Mapped Wetlands	Yes – National Wetlands. A classified Riverine and Freshwater Forested/Shrub Wetland associated with the Black Canyon Creek are present along the eastern and northern portion of the Subject Site.	1, 2
Aquifer Protection Area/District	No	3
Sources: <ol style="list-style-type: none"> 1. Environmental Data Resources, Inc. (EDR), Inquiry No. 6943248 dated 18 April 2022. 2. National Wetlands Inventory, reviewed online at: https://www.fws.gov/wetlands/Data/Mapper.html, accessed 26 April 2022. 3. Arizona Department of Water Resources, Active Management Areas, reviewed online at: https://new.azwater.gov/ama, accessed 26 April 2022. 		

3. Previous Reports

Previously prepared reports for the Subject Site were not identified or provided as part of this Phase I ESA.

4. Site History

Haley & Aldrich assessed past usage of the Subject Site and adjoining properties through a review of:

- Historical records (Appendix B);
- Topographic maps dated 1903, 1947, 1950, 1969, 2014, and 2018 (Appendix C);
- Aerial photographs dated 1940, 1954, 1968, 1977, 1980, 1997, 2003, 2007, 2010, 2013, 2015, and 2017 (Appendix C); and
- Site reconnaissance and questionnaires (Appendix D).

Unless otherwise noted below, per the ASTM Standard, sources were reviewed dating back to 1940 or first developed use, whichever is earlier, and at 5-year intervals if the use of the Subject Site has changed within the time period.

Dates	Description of Subject Site	Sources
1903	A creek is visible along the eastern Subject Site boundary.	Topographic Maps
1940	The Subject Site is largely undeveloped with two washes visible along the northern and southern portions. A creek is visible along the eastern portion of the Subject Site. Several clearings are visible on the central portion of the Subject Site.	Aerial Photographs
1954 – 1968	A small trail is visible along the western portion of the Subject Site.	Aerial Photographs
1977 – 1980	Several additional trails are visible in the southern portion of the Subject Site. Several structures are present in the southern portion of the Subject Site.	Aerial Photographs
1997 – 2013	Additional structures are visible in the southern portion of the Subject Site. The ASLD Right of Way is visible along the northern portion of the Subject Site.	Aerial Photographs
2015-2018	The creek along the eastern portion of the Subject Site is identified as Black Canyon Creek. A marsh/swamp feature is visible on the southeast corner of the Subject Site.	Aerial Photographs and Topographic Maps

4.1 ADJOINING PROPERTIES

The table below provides a summary of pertinent information from the historical sources reviewed regarding adjacent properties:

Dates	Description of Adjacent Properties	Sources
1903	North: No features are visible South: Black Canyon Creek and secondary road East: Black Canyon Creek and secondary road West: No features are visible	Topographic Maps
1940	North: Undeveloped land South: Undeveloped land and Black Canyon Creek East: Undeveloped land and Black Canyon Creek West: Undeveloped land and two unnamed washes	Aerial Photographs

Dates	Description of Adjacent Properties	Sources
1954 – 1969	North: Undeveloped land South: Undeveloped land and Black Canyon Creek East: An aggregate mining operation West: Undeveloped land and two unnamed washes	Aerial Photographs and Topographic Maps
1977 – 1980	North: Undeveloped land and agricultural land South: Undeveloped land and Black Canyon Creek East: The aggregate mining operation no longer exists and Black Canyon Creek flows in its former path West: Undeveloped land, two unnamed washes, and a small trail	Aerial Photographs
1997 – 2003	North: Undeveloped land and land no longer used for agriculture. Several structures are visible to the northeast. South: Two residential structures are visible. East: Black Canyon Creek West: Undeveloped land, two unnamed washes, and a small trail	Aerial Photographs
2007 – Present	North: Undeveloped land with several structures visible to the northeast South: Two residential structures are visible; additional residential structures beyond East: Black Canyon Creek, East School House Road, and residential structures beyond West: Undeveloped land, two unnamed washes, and a small trail	Aerial Photographs and Topographic Maps

5. Environmental Records Review

5.1 ENVIRONMENTAL DATABASE RECORDS SEARCH

Haley & Aldrich used the electronic database service, Environmental Data Resources (EDR) to complete the environmental records review. The database search was used to identify properties that may be listed in the referenced agency records, located within the ASTM-specified approximate minimum search distances as shown in the table below. A description of each database searched is in Section 10.2 of this report. The complete environmental database report is provided in Appendix B. Pertinent information obtained from the database is summarized in Section 5.3 below.

Database Searched	Approximate Minimum Search Distance	Subject Site Listed?	Number of Sites within Search Distance ¹
1. NPL Sites	1 mile	No	0
2. Delisted NPL Sites	1 mile	No	0
3. CERCLIS ² Sites	0.5 mile	No	0
4. CERCLIS-NFRAP ² Sites	0.5 mile	No	0
5. Federal ERNS	Site only	No	Not Applicable
6. RCRA non-CORRACTS TSD Facilities	0.5 mile	No	0
7. RCRA CORRACTS TSD Facilities	1 mile	No	0
8. RCRA Generators	0.25 mile	No	0
9. Federal Institutional/Engineering Controls	0.5 mile	No	0
10. State/Tribal Equivalent NPL Sites	1 mile	No	0
11. State/Tribal Equivalent CERCLIS ² Sites	1 mile	No	0
12. State/Tribal Registered Storage Tanks	0.25 mile	No	0
13. State/Tribal Landfills and Solid Waste Disposal Sites	0.5 mile	No	0
14. State/Tribal Leaking Storage Tanks	0.5 mile	No	0
15. State/Tribal Institutional Controls/Engineering Controls	0.5 mile	No	0
16. State/Tribal Voluntary Cleanup Sites	0.5 mile	No	0
17. State/Tribal Brownfield Sites	0.5 mile	No	0
18. Orphan Site List ³	Site & Adjoining	No	0
19. AZ WWFAC ⁴	0.5 mile	No	1

Database Searched	Approximate Minimum Search Distance	Subject Site Listed?	Number of Sites within Search Distance ¹
Notes: <ol style="list-style-type: none"> 1. Some sites may be included on multiple databases. 2. The U.S. Environmental Protection Agency retired the CERCLIS database in October 2013. In January 2016, the Superfund Enterprise Management System (SEMS), which replaced the CERCLIS database, became active. The CERCLIS database records search included as part of this assessment includes currently ascertainable data from the SEMS and SEMS-Archive databases as reported through the database vendor. 3. Haley & Aldrich also searched the Orphan Site List provided in the database report for the Subject Site and sites adjoining the Subject Site. Orphan sites are those that, due to incorrect or incomplete addresses, could not be mapped. 4. If applicable, other relevant databases, not specifically required by ASTM were included in the database review. 			

5.2 ADDITIONAL ENVIRONMENTAL RECORDS OR FILE REVIEW

To supplement the environmental record search, we contacted the following state and local government agencies and searched applicable online databases. Relevant information obtained, if any, is included in the appropriate sections of the report and/or discussed in Section 5.3 below.

Agency	Request Sent or Files Searched		Files Exist and are Available for Review	Files Reviewed
	Subject Site	Adjoining Properties		
Arizona Department of Environmental Quality ¹	Yes	No	No	No
Daisy Mountain Fire Department ²	Yes	No	No	No
Notes: <ol style="list-style-type: none"> 1. The Arizona Department of Environmental Quality maintains information regarding notifications, inspections, enforcement orders, applications, permit reviews, sample results, remediation plans, progress reports, monitoring reports, monitoring well records, public comments, consent orders, closure reports, and other correspondence relating to environmental matters in the state. 2. Local fire departments may have records related to aboveground or underground storage tanks, hazardous materials permits, or other environmental records associated with the Subject Site. 				

5.2.1 Environmental Lien

According to EDR's Environmental Lien and Activity and Use Limitation (AUL) Search Report, dated 29 April 2022, there are no environmental liens or AULs for the Subject Site. A copy of EDR's Environmental Lien and AUL Search Report is included in Appendix B.

5.3 DETAILED DESCRIPTION OF RELEVANT INFORMATION

5.3.1 Subject Site

The Subject Site was not identified in any relevant databases in the EDR report.

Haley & Aldrich obtained a study published by the Arizona Non-Point Education for Municipal Officials (NEMO) program in 2008 entitled *NEMO Watershed-Based Plan Middle Gila Watershed*. The study provides insight on non-point source pollution and its effect on water quality within the Middle Gila River Watershed. The report indicates that nine water bodies within the watershed have been impaired by non-point sources. Non-point source pollution from upstream sources such as farming and

abandoned mines may contribute pollutants such as nutrients, metals, and sediments to the two onsite washes and to Black Canyon Creek, which flows along the southeastern Subject Site boundary.

The EDR Radius Map Report identifies several wells within the vicinity of the Subject Site. The groundwater level for the well west of Black Canyon Creek and nearest to the northeastern portion of the Subject Site and was recorded at 10.4 feet below ground surface (bgs).

There were no identified, suspected, or potential release events reported on the Subject Site.

5.3.2 Nearby Sites

One site was listed in the EDR Radius Map report within the applicable search radii and is not likely to adversely affect the Subject Site due to its location with respect to the Subject Site (distance from the site and elevation, and location of the site relative to inferred groundwater flow), and is therefore not discussed herein. The complete database report and relevant records review information is included in Appendix B.

5.4 VAPOR MIGRATION

The ASTM 1527-13 Standard states that "for the purposes of this practice, "migrate" and "migration" refers to the movement of hazardous substances or petroleum products in any form, including, for example, solid and liquid at the surface or subsurface, and vapor in the subsurface." Thus, this section specifies whether or not we perceive a risk of vapor migration to the Subject Site.

To assess a vapor migration risk, Haley & Aldrich conducted a detailed review and analysis of the site-specific environmental database report and/or other reasonably ascertainable records to assess whether:

1. Off-site properties have documented chlorinated volatile organic compound contamination located within 100 feet of the subject property, or
2. Off-site properties have documented volatile petroleum hydrocarbon contamination within 30 feet of the subject property.

Based on our records review, we did not identify any potential sources of vapor migration at the Subject Site.

6. Site Reconnaissance and Key Personnel Interview(s)

A site reconnaissance visit to observe Subject Site conditions was conducted by Alexis Rainery and Sadé Simien of Haley & Aldrich on 29 April 2022. Access to the Subject Site was coordinated by Jeff Gursh, a representative of Kay Mine USA Corp.

Haley & Aldrich personnel observed accessible exterior areas of the Swilling Cabin and observed adjoining property conditions from accessible Subject Site boundaries. Photographs taken during the site reconnaissance are provided in Appendix E.

The ASTM Standard states that past owners, operators, and occupants of the property who are likely to have material information regarding the potential for contamination at the subject property shall be contacted to the extent that they can be identified and that the information likely to be obtained is not duplicative of information already obtained from other sources. A questionnaire was provided to ASLD, which has been completed and is included in Appendix D.

ASTM E 1527-13 Standard Section 10.8 requires that, prior to the site visit, the current site owner or key site manager and User, if different from the current owner or key site manager, be asked if there are any helpful documents that can be made available for review. Haley & Aldrich was not provided with any pertinent documents for the Subject Site.

The findings of the site visit are discussed below.

6.1 CURRENT USE OF THE PROPERTY

The Subject Site consists of undeveloped land, the ASLD Right of Way, the Swilling Cabin, and a portion of Black Canyon Creek. Two unnamed washes cross the northern and southern portions of the Subject Site and drain to the east into Black Canyon Creek. Scattered trash was observed on the southern portion of the Subject Site near the Swilling Cabin. The Subject Site is generally bound to the north by laydown and parking areas owned by Kay Mine USA Corp and undeveloped land owned by Yavapai County & Board of Supervisors; to the south by privately-owned parcels with residential development; to the west by U.S. Bureau of Land Management (BLM) undeveloped land; and to the east by Superstition Crushing LLC undeveloped land.

6.2 GENERAL DESCRIPTION OF STRUCTURES

The Swilling Cabin was observed on the south side of the Subject Site. The Swilling Cabin is an approximately 550-square-foot historical residential structure. The cabin was unoccupied during site reconnaissance. Near the structure are two abandoned cars, an abandoned RV, and an outhouse. Additionally, the area had miscellaneous trash including tires, concrete debris, glass, plastics, wood, rusted appliances, three rusted and/or damaged 55-gallon metal drums, and one damaged 55-gallon plastic drum. During site reconnaissance, all drums appeared empty or were filled with household trash. There was no observed evidence of leaks around their perimeter.

6.3 USE, STORAGE, AND DISPOSAL OF PETROLEUM PRODUCTS AND HAZARDOUS MATERIALS

Use, storage, and disposal of petroleum products or hazardous material were not observed at the time of visit.

6.4 OTHER SUBJECT SITE OBSERVATIONS

The table below summarizes items that were observed and/or reported at the Subject Site during the site visit other than those items related to use, storage, and disposal of petroleum or hazardous materials (described in Section 6.3 above). If items were observed or reported, they are further described either in the table or below.

Description	Observed or Reported at Time of Site Visit	Observations/Comments
Potable Water Supply	No	---
Nearest Drinking Water Source	No	---
Sewage Disposal System	No	---
Septic System	No	However, according to Mr. Jeff Gursh, there is potentially an unlined pit toilet inside the Swilling Cabin.
Unidentified Storage Containers	No	---
Wastewater Discharge	No	---
Stormwater Discharge	Yes	Stormwater will enter the Subject Site from the north and west from Black Canyon Creek and the two unnamed washes that drain into it. Stormwater will leave the Subject Site to the east via Black Canyon Creek.
Odors	No	---
PCBs Associated with Electrical or Hydraulic Equipment	Yes	Small, damaged, and unpowered electrical equipment was observed near the Swilling Cabin. While the equipment could have contained PCBs, due to their small size, it is unlikely to have had a significant impact on the Subject Site.
Elevators (Traction or Hydraulic)	No	---
Vehicle Maintenance Lifts	No	---
Emergency Generators	No	---
Sprinkler System Pumps	No	---
Heating System	No	---
Cooling System	No	---
Stains or Corrosion on Floors, Walls, or Ceilings	No	Due to trash, the floor of both the abandoned RV and Swilling Cabin were unable to be observed.
Floor Drains	No	---
Sumps	No	---
Catch Basins	No	---
Pits, Ponds, Lagoons, and Pools of Liquid	No	---
Stained Soil or Pavement	No	Visual observation of soil staining was impaired by ground vegetative cover in portions of the south part of the Subject Site.
Stressed Vegetation	No	---

Description	Observed or Reported at Time of Site Visit	Observations/Comments
Solid Waste and Evidence of Waste Filling	Yes	Scattered trash was observed on the southern portion of the Subject Site near the Swilling Cabin including tires, concrete debris, glass, plastics, wood, rusted appliances, three rusted and/or damaged 55-gallon metal drums, and one damaged 55-gallon plastic drum.
Dry Wells	No	---
Monitoring Wells	No	---
Water Supply Wells	No	---
Irrigation Wells	No	---
Injection Wells	No	---
Abandoned Wells	No	---

6.5 ADJOINING PROPERTY OBSERVATIONS

Adjoining properties consist of laydown and parking areas owned by Kay Mine USA Corp and undeveloped land owned by Yavapai County & Board of Supervisors to the north, undeveloped land and residential properties to the south, undeveloped land managed by BLM to the west, and Black Canyon Creek and undeveloped land owned by Superstition Crushing LLC to the east.

Adjacent to its northeast side of the Subject Site, on the Kay Mine USA Corp property, are stockpiles of fragmented drill core. The stockpiles are unlined and exposed to the elements. The metal content, inertness, and age of the drill core are unknown. Metals from the crushed material could leach into stormwater. Stormwater from this area will likely drain onto the Subject Site via Black Canyon Creek.

6.6 USER RESPONSIBILITIES

The AAI Rule requires that the User of the report consider the following:

- Whether the User has specialized knowledge about previous ownership or uses of the Subject Site that may be material to identifying RECs;
- Whether the User has determined that the Subject Site's Title contains environmental liens or other information related to the environmental condition of the property, including engineering and institutional controls and AULs, as defined by ASTM;
- Whether the User is aware of commonly known or reasonably ascertainable information about the Subject Site including whether or not the presence of contamination is likely on the Subject Site and to what degree it can be detected; and
- Whether the User has prior knowledge that the price of the Subject Site has been reduced for environmentally related reasons.

While such information is not required to be provided by the environmental professional(s), the information can assist the environmental professional in identifying recognized environmental conditions. The "All Appropriate Inquiries" Final Rule (Title 40 Code of Federal Regulations [CFR] Part 312) requires that these tasks be performed by or on behalf of a party seeking to qualify for a LLP to CERCLA. A copy of the User Questionnaire is included in Appendix D.

7. Findings and Opinions

7.1 DATA GAPS

Our ability to identify and evaluate RECs at the Subject Site is conditioned upon data gaps identified as part of this Phase I ESA. The following data gaps were identified in association with this Phase I ESA:

- **Data Gap #1.** Past owners, operators, and occupants of the Subject Site who are likely to have material information regarding the potential for contamination at the Subject Site were not available for interview. Our inability to interview past owners, operators, and occupants of the Subject Site represents a data gap.
- **Data Gap #2.** The boundaries of the Subject Site were not marked by fencing, survey markers, or other physical demarcations. Our inability to identify the Subject Site's boundary represents a data gap.
- **Data Gap #3.** Observation of the Subject Site was largely conducted by walking and use of a motorized vehicle. Undeveloped vegetated areas that were inaccessible by foot or motorized vehicle were not observed during the site reconnaissance. The interior of the Swilling Cabin was inaccessible and was not inspected during the site reconnaissance. Our inability to observe these areas of the Subject Site represents a data gap.
- **Data Gap #4.** The presence of vegetative cover in the areas where debris is present impaired our ability to visually inspect the soils for signs of release (e.g., staining). Our inability to fully inspect these areas represents a data gap.
- **Data Gap #5.** Several unlabeled drums were observed at the Subject Site without secondary containment. Some of those containers were observed to be damaged or unsealed. The past contents of the containers are unknown, which represents a data gap.

In our opinion, these data gaps do not significantly affect our ability to identify RECs at the Subject Site, given the previous and long-standing current uses of the Subject Site as documented herein and the available information obtained from records review and the Site Reconnaissance.

7.2 RECOGNIZED ENVIRONMENTAL CONDITIONS

The ASTM E 1527-13 Standard defines a REC in part as “the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, ground water, or surface water of the property.”

Our opinion regarding a REC's potential impact on the Subject Site is based on the scope of our work, the information obtained during the course of our work, the conditions prevailing at the time our work was performed, the applicable regulatory requirements in effect at the time our work was performed, our experience evaluating similar sites, and on our understanding of the client's intended use for the Subject Site.

RECs were not identified in connection with the Subject Site.

7.3 CONTROLLED RECOGNIZED ENVIRONMENTAL CONDITIONS

The ASTM E 1527-13 Standard defines a CREC as “a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.”

CRECs were not identified in connection with the Subject Site.

7.4 HISTORICAL RECOGNIZED ENVIRONMENTAL CONDITIONS

The ASTM E 1527-13 Standard defines an HREC as “a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).”

HRECs were not identified in connection with the Subject Site.

7.5 DE MINIMIS CONDITIONS

The ASTM E 1527-13 Standard defines *de minimis* conditions as those conditions which “do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.” The ASTM E 1527-13 Standard notes that “conditions determined to be *de minimis* are not recognized environmental conditions.”

The following *de minimis* condition was identified in connection with the Subject Site.

- **De Minimis #1. Onsite Debris and Trash:** Scattered trash and debris including tires, concrete debris, glass, plastics, and wood were observed near the Swilling Cabin on the southern portion of the Subject Site. Abandoned vehicles and RV and an outhouse were also observed near the Swilling Cabin.

7.6 ENVIRONMENTAL CONCERNS

The following environmental concerns (EC) were noted in association with the Subject Site:

- **EC #1. Presence of Drill Core on Adjacent Property:** During the site reconnaissance, several piles of fragmented drill core were observed on the northeastern adjacent property. The metal content, inertness, and age of the drill core are unknown. Releases of metals from the material during rain events has the potential to impact the downgradient Subject Site.
- **EC #2. Presence of Human Waste:** According to Mr. Jeff Gursh, human waste in an unlined pit toilet may be present inside the Swilling Cabin. The interior of the Swilling Cabin was not observed during the site reconnaissance. Human waste can introduce bacteria and nitrates to the shallow groundwater beneath the Subject Site.
- **EC #3. Regional Non-Point Source Pollution:** Non-point source pollution from upstream sources such as farming and abandoned mines may contribute pollutants such as nutrients, metals, and sediments to the two onsite washes and to Black Canyon Creek, which flows along the southeastern Subject Site boundary. Surface water containing these pollutants may adversely impact the shallow groundwater beneath the Subject Site.

7.7 SUMMARY

In summary, we identified one *de minimis* condition and three ECs during this Phase I ESA.

8. Environmental Professional Certification

The undersigned declare the following:

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

I have the specific qualifications based on education, training, and experience to assess the nature, history, and setting of the Subject Site and “develop opinions and conclusions regarding conditions indicative of releases or threatened releases.” I have developed and performed the “all appropriate inquiries” (AAI) in conformance with the standards and practices set forth in 40 CFR Part 312.



Pejman Eshraghi, P.E.
Senior Project Manager



9. Credentials

This Phase I ESA report was prepared by Alexis Rainery and Sadé Simien, under the direct supervision of Pejman Eshraghi, who served as the Environmental Professional for this project. Qualification information for the project personnel is provided below.

Alexis Rainery
Project Engineer

Ms. Rainery received a Bachelor of Science and Engineering degree in Chemical Engineering from Arizona State University in 2019. As a project engineer, Ms. Rainery is involved in a variety of projects including environmental site assessments and regulatory compliance work. Her responsibilities include Phase I ESAs, site history research, interpretation and evaluation of environmental conditions, and soil and groundwater investigation and remediation.

SADÉ SIMIEN, E.I.T.
Project Engineer

Ms. Simien received a Bachelor of Science degree in Environmental Engineering from Louisiana State University in 2018. As a project engineer, Ms. Simien is involved in a variety of projects including environmental site assessments and regulatory compliance work. Her responsibilities include Phase I ESAs, site history research, interpretation and evaluation of environmental conditions, and soil and groundwater investigation and remediation.

PEJMAN ESHRAGHI, P.E.
Program Manager

Mr. Eshraghi is an Arizona Registered Professional Engineer with more than 28 years of experience in combined environmental regulatory and consulting experience. He has served as the chairman of the Arizona Underground Storage Tank Technical Appeals Panel, a panel selected by the governor. He has extensive experience with due diligence, compliance and permitting, investigation, remediation, and risk-based closure of industrial and mining facilities. Mr. Eshraghi has performed small- and large-scale soil and groundwater remediation, site assessments, removal actions, and mine closures. His versatility in applying federal and state laws has enabled him to serve as expert witness in technical and administrative hearings, as well as negotiations on behalf of clients with federal and state agencies.

10. Glossary and Other Descriptions

10.1 GLOSSARY

All Appropriate Inquiry (AAI) — that inquiry constituting “all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice” as defined in CERCLA, 42 U.S.C. §9601(35)(B), that will qualify a party to a commercial real estate transaction for one of threshold criteria for satisfying the LLPs to CERCLA liability (42 U.S.C. §9601(35)(A) & (B), §9607(b)(3), §9607(q); and §9607(r)), assuming compliance with other elements of the defense.

Business Environmental Risk — a risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in this practice. Consideration of business environmental risk issues may involve addressing one or more non-scope considerations.

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

Data Gap — a lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information. Data gaps may result from incompleteness in any of the activities required by this practice, including, but not limited to site reconnaissance (for example, an inability to conduct the site visit), and interviews (for example, an inability to interview the key site manager, regulatory officials, etc.).

De Minimis Conditions — conditions which do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis* conditions are not recognized environmental conditions nor controlled recognized environmental conditions.

Environmental Professional — a person meeting the education, training, and experience requirements as set forth in 40 CFR §312.10(b).

Historical Recognized Environmental Condition (HREC) — a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).

Key Site Manager — the person identified by the owner or operator of a property as having good knowledge of the uses and physical characteristics of the property.

Material Threat —a physically observable or obvious threat which is reasonably likely to lead to a release that, in the opinion of the environmental professional, is threatening and might result in impact to public health or the environment. An example might include an aboveground storage tank system that contains a hazardous substance and which shows evidence of damage. The damage would represent a material threat if it is deemed serious enough that it may cause or contribute to tank integrity failure with a release of contents to the environment.

Orphan Site — (not ASTM E 1527-13 definition) — sites that could not be mapped due to poor or inadequate address information.

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

10.2 DESCRIPTIONS OF DATABASES SEARCHED

Numerous regulatory databases were searched during this Phase I. Each database reviewed is described in the database report presented in Appendix B. Those databases required by the ASTM E 1527-13 Standard are identified below.

1. **NPL Sites:** The National Priorities List (NPL) is a list of contaminated sites that are considered the highest priority for cleanup by the U.S. Environmental Protection Agency (USEPA).
2. **Delisted NPL Sites:** The Delisted National Priorities List (NPL) is a list of formal NPL sites formerly considered the highest priority for cleanup by the USEPA that met the criteria of the National Oil and Hazardous Substances Pollution Contingency Plan (NCP) for deletion from the NPL because a no further response was appropriate.
3. **CERCLIS Sites:** The Comprehensive Environmental Response, Compensation, and Liability Act Information System (CERCLIS) list identifies sites which are suspected to have contamination and require additional investigation to assess whether they should be considered for inclusion on the NPL.
4. **CERCLIS-NFRAP Sites:** CERCLIS-NFRAP status indicates that a site was once on the CERCLIS List but has No Further Response Actions Planned (NFRAP). Sites on the CERCLIS-NFRAP List were removed from the CERCLIS List in February 1995 because, after an initial investigation was performed, no contamination was found, contamination was removed quickly, or the contamination was not significant enough to warrant NPL status.
5. **Federal ERNS:** The Federal Emergency Response Notification System (ERNS) list tracks information on reported releases of oil and hazardous materials.
6. **RCRA non-CORRACTS TSD facilities:** The Resource Conservation and Recovery Act (RCRA) non-CORRACTS TSD Facilities List tracks facilities which treat, store, or dispose of hazardous waste and are not associated with corrective action activity.

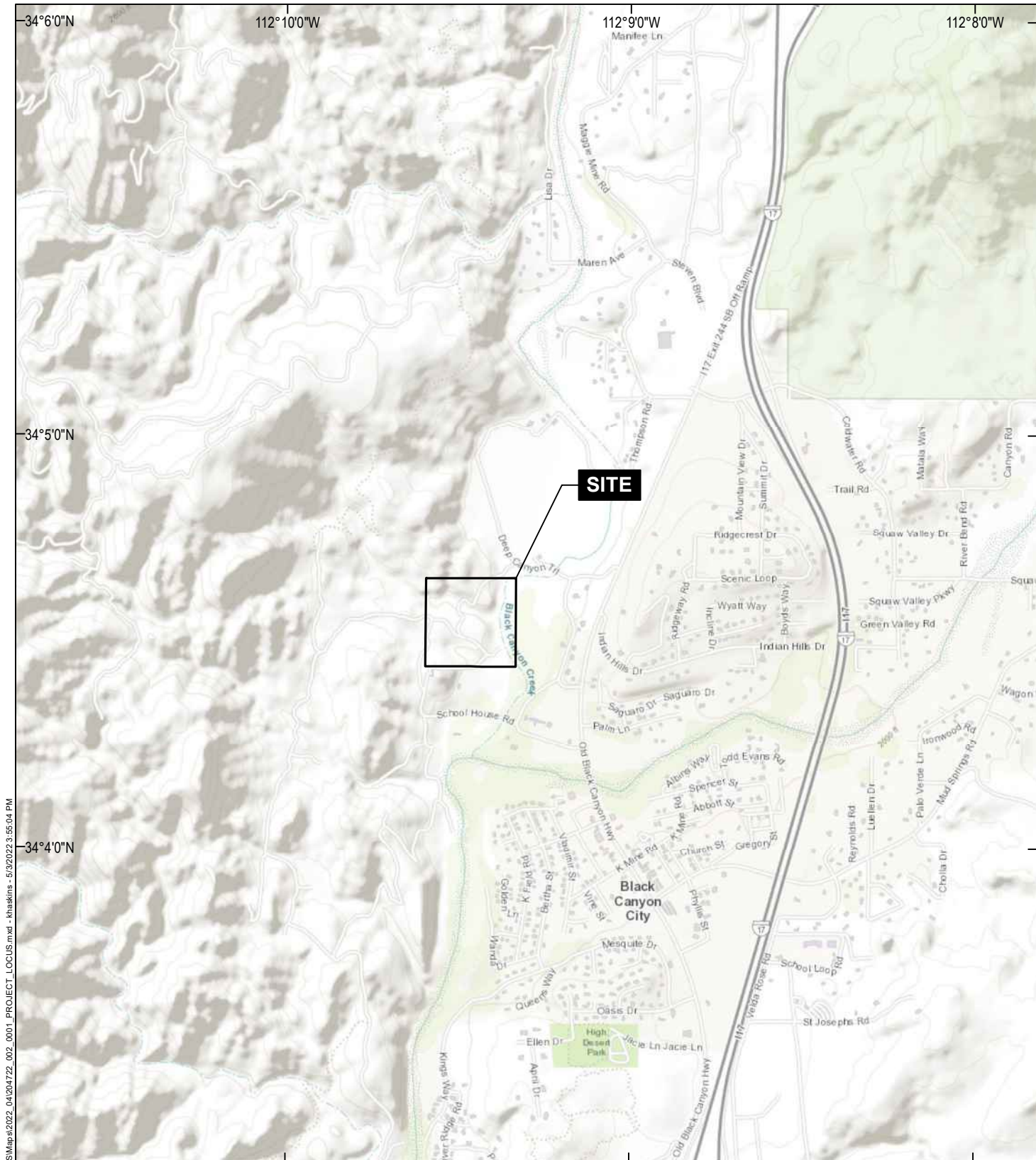
7. **RCRA CORRACTS TSD facilities:** The RCRA CORRACTS TSD Facilities list catalogues facilities that treat, store, or dispose of hazardous waste and have been associated with corrective action activity.
8. **RCRA Generators:** The RCRA Generator list is maintained by the USEPA to track facilities that generate hazardous waste.
9. **Federal Institutional Controls/Engineering Controls:** The Federal Institutional Control list and Engineering Control list are maintained by the USEPA. Some Institutional Control and Engineering Control information may not be made publicly available and therefore will not be included on this registry.
10. **State and Tribal Equivalent NPL/CERCLIS Sites:** The ASTM E 1527-13 Standard requires searching “State and Tribal Equivalent NPL Sites.” In Arizona, the equivalent NPL is the Water Quality Assurance Revolving Fund (WQARF) and AZ NPL, which is maintained by the Arizona Department of Environmental Quality (ADEQ).
11. **State and Tribal Equivalent CERCLIS Sites:** The (ASTM E 1527-13 Standard) requires searching “State and Tribal Equivalent CERCLIS Sites.” In Arizona, the equivalent CERCLIS is the Superfund Program List (SPL) and the ZipAcids List or State Hazardous Waste Sites (SHWS), which are maintained by the ADEQ.
12. **State and Tribal Registered Storage Tanks:** The ADEQ maintains a list of aboveground and underground storage tanks (AST/UST) registered in Arizona. The Department of Building and Fire Safety maintains a list of permitted ASTs in Arizona. The Federal Emergency Management Agency (FEMA) maintains a list of all FEMA-owned USTs.
13. **State and Tribal Landfills and Solid Waste Disposal Sites:** The ADEQ maintains the Directory of Solid Waste Facilities, a list of regulated waste disposal sites.
14. **State and Tribal Leaking Storage Tanks:** The ADEQ maintains a list of Leaking Underground Storage Tanks (LUST). The LUST records contain an inventory of reported LUST incidents. For tribal property, the USEPA Region 9 maintains a list of USTs on Indian land in Arizona.
15. **State and Tribal Institutional Controls/Engineering Controls:** The ADEQ maintains a list of sites with Institutional controls or Engineering controls in place.
16. **State and Tribal Voluntary Cleanup Sites:** The ADEQ maintains a list of Voluntary Cleanup sites.
17. **State and Tribal Brownfield Sites:** The ADEQ maintains a list of Brownfield sites which includes properties where redevelopment or re-use may be compromised by the presence or presumed presence of hazardous materials or petroleum.
18. **AZ EMAP:** The ADEQ maintains a list of places of interest, including air, waste, and water sites.
19. **AZ WWFAC:** The ADEQ maintains a list of wastewater treatment facilities.

References

1. Arizona Department of Water Resources, Active Management Areas, reviewed online at: <https://new.azwater.gov/ama>, accessed 26 April 2022.
2. Arizona Geological Survey, Accessed 22 April 2022, http://www.azgs.az.gov/publications_online/dgm/dgm52.pdf
3. Arizona State Land Department, 2022. Phase I ESA Questionnaire. 30 September.
4. Environmental Data Resources, Inc. (EDR), Inquiry No. 6943248 dated 18 April 2022.
5. Haley & Aldrich, Inc., 2022. Site Visit and Interview Questionnaire. 29 April.
6. National Wetlands Inventory, reviewed online at: <https://www.fws.gov/wetlands/Data/Mapper.html>, accessed 26 April 2022
7. Marc Pais of Arizona Metals Corporation, 2022. User Questionnaire. 5 May.
8. Topographic Map, Black Canyon City, United States Geological Survey 7.5 minute series, 2018.
9. University of Arizona, 2008. NEMO Watershed-Based Plan Middle Gila Watershed. August.

\\haleyaldrich.com\share\CF\Projects\0204722\Deliverables\State of AZ Parcel Phase I ESA\2022_1012_State of AZ Parcel_ASTM Phase I_F.docx

FIGURES



GIS: \\haleyaldrich.com\share\CF\Project\0204722\GIS\Map\0202_0001_PROJECT_LOCUS.mxd - khaskins - 5/9/2022 3:55:04 PM



MAP SOURCE: ESRI
SITE COORDINATES: 34°04'34"N, 112°09'29"W

**HALEY
ALDRICH**

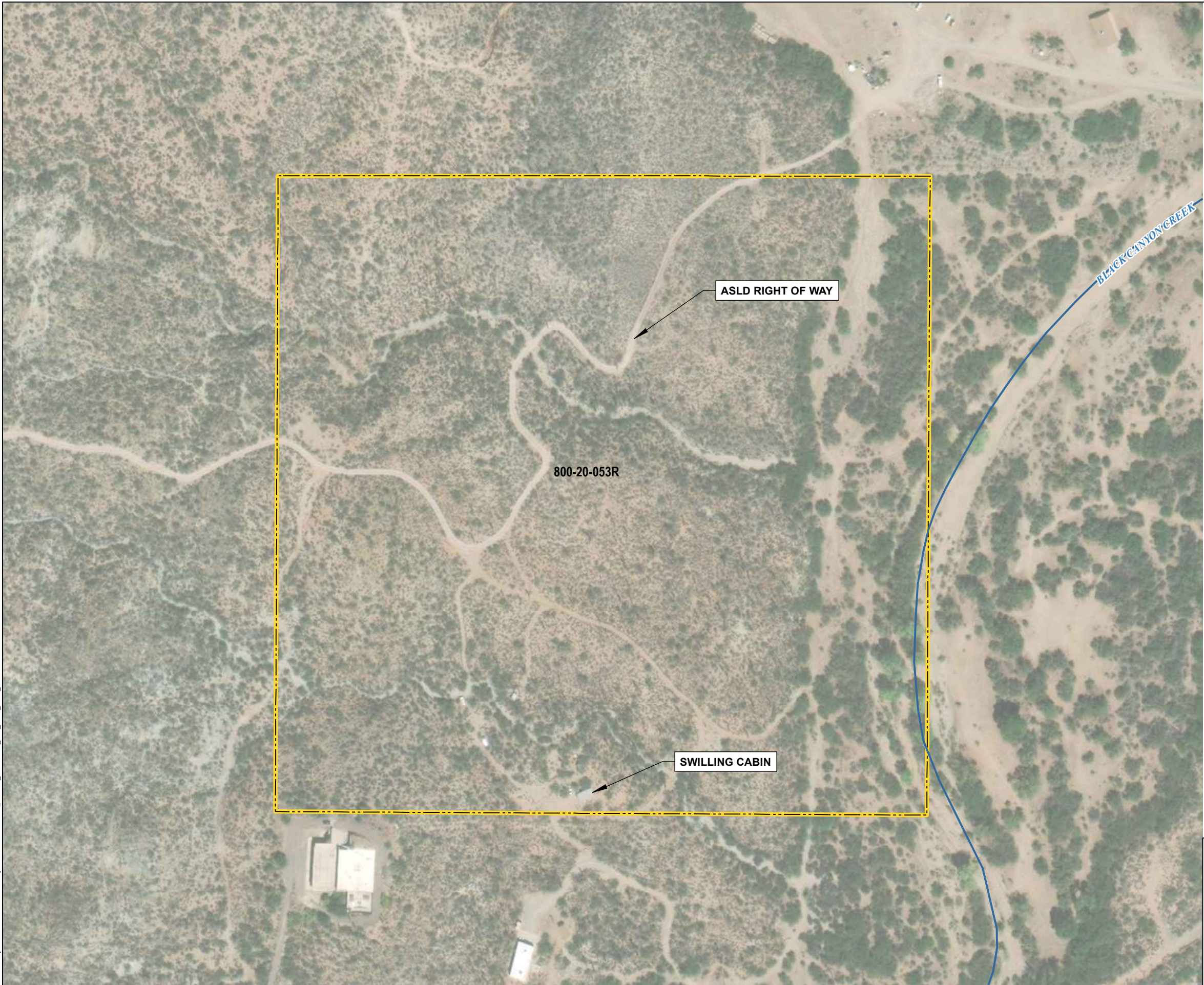
PHASE I ENVIRONMENTAL SITE ASSESSMENT
STATE OF ARIZONA PARCEL
BLACK CANYON CITY, ARIZONA

PROJECT LOCUS

APPROXIMATE SCALE: 1 IN = 2000 FT
SEPTEMBER 2022

FIGURE 1

GIS: \\haleyaldrich.com\share\CP\Projects\0204722\GIS\Maps\2022_04\204722_002_0002_SITE_PLAN.mxd - haskins - 5/4/2022 5:02:03 PM

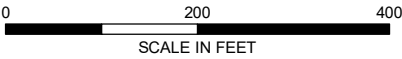


LEGEND

- INTERMITTENT CREEK
- SITE BOUNDARY

NOTES

1. ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE.
2. ASLD = ARIZONA STATE LAND DEPARTMENT
3. ASSESSOR PARCEL DATA SOURCE: YAVAPAI COUNTY
4. AERIAL IMAGERY SOURCE: ESRI



**HALEY
ALDRICH**

PHASE I ENVIRONMENTAL SITE ASSESSMENT
STATE OF ARIZONA PARCEL
BLACK CANYON CITY, ARIZONA

SITE PLAN

SEPTEMBER 2022

FIGURE 2

APPENDIX A
Haley & Aldrich Proposal dated 13 April 2022

From: marc pais <marcpais@gmail.com>
Sent: Wednesday, September 28, 2022 11:05 AM
To: Brown, Richard <rabrown@haleyaldrich.com>
Cc: dave@highlandsgeo.com; Simien, Sade <[SSimien@haleyaldrich.com](mailto:ssimien@haleyaldrich.com)>
Subject: Re: Phase I ESA Report

CAUTION: External Email

Authorized. Thanks, Marc

Sent from my iPhone

On Sep 28, 2022, at 1:51 PM, Brown, Richard <rabrown@haleyaldrich.com> wrote:

Marc – Can you please reply to this email with authorization for us to modify the Phase I ESA proposal dated 13 April 2022 proposal with per the letter from ASLD:

1. Adding the State of Arizona Land Department as an additional relying party; and
2. Keeping the original viability date to toll from 18 April 2022.

We will be trying to submit the Phase I to ASLD by October 15 to avoid having to redo the records and site visit as they will expire since it would be more than 180 days since their occurrence.

Thanks

Rich Brown, R.G.

Geologist - Client Specialist
AZ RG #50990

Haley & Aldrich, Inc.

One Arizona Center - 400 E. Van Buren Street, Suite 545 | Phoenix, AZ 85004
T: 602.760.2458 | C: 480.450.0969 | E: rabrown@haleyaldrich.com
www.haleyaldrich.com



HALEY & ALDRICH, INC.
One Arizona Center
400 E. Van Buren St., Suite 545
Phoenix, AZ 85004
602.760.2450

13 April 2022
File No. B000002-090

Arizona Metals Corporation
66 Wellington Street W.
Suite 4100
Toronto, Ontario, Canada
M5K 1B7

Attention: Marc Pais, President and CEO

Subject: Proposal for an ASTM Phase I Environmental Site Assessment for the State of Arizona
Parcel located in Yavapai County, Arizona

Dear Marc Pais:

Pursuant to your request, Haley & Aldrich, Inc. (Haley & Aldrich) is pleased to submit this proposal to Arizona Metals Corporation to conduct a Phase I Environmental Site Assessment¹ (ESA) at the above referenced property (Subject Site). The Subject Site occupies approximately 40 acres of state land in Yavapai County, Arizona, as shown in the table below.

Parcel #	Owner	Size (acres)
800-20-053R	State of Arizona	40

Scope and Fee

Haley & Aldrich will complete an ASTM International (ASTM) E 1527-13 Standard Phase I ESA per the attached work scope (Attachments I, II, and III) and will indicate that it also incorporates procedures as prescribed in the new ASTM E1527-21. The Phase I ESA report will identify the following entities as the relying parties:

1. Arizona Metals Corporation; and
2. Kay Mine USA Corp.

¹ The ASTM International Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM E 1527-13 Standard) as referenced in 40 CFR Part 312 (the All Appropriate Inquiries Rule).

Scope Item	Description	Type	Cost
1. Phase I ESA	Completion of an ASTM E 1527-13 Standard Phase I per the attached work scope (Attachment I). ^{1,2,3,4,5,6,7}	Lump Sum	██████
TOTAL:			██████
Notes & Assumptions: <ol style="list-style-type: none"> ¹ The Scope of Work does not include lengthy meetings or conference calls. ² The Scope of Work does not include time for reviewing lengthy reports or regulatory files. ³ Site access will be coordinated by Arizona Metals Corporation. ⁴ Chain-of-title searches are not included. ⁵ Up to ██████ is budgeted for ordering environmental records. ⁶ Site reconnaissance will be conducted in one mobilization, in 6 hours, by two Haley & Aldrich employees on readily accessible portions of the Subject Site via roads that are traversable by a road vehicle. ⁷ ASTM = ASTM International 			

User Responsibilities

A User seeking protection from Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) liability as an innocent landowner, bona fide prospective purchaser, or contiguous property owner, must complete all components of the All Appropriate Inquiry (AAI) process in addition to meeting ongoing obligations, if any. These User responsibilities are further described in Attachment I and in the User Responsibilities Questionnaire in Attachment II.

We request that you provide the information in the questionnaire to us. Though it is not required by the AAI Rule or the ASTM E 1527-13 Standard that this information be provided to Haley & Aldrich, failure on the part of the User to consider this information could result in an incomplete AAI determination.

To meet the requirements of Title 40 Code of Federal Regulations (40 CFR) Part 312, a search for the existence of environmental liens, deed restrictions, engineering/institutional controls, activity and use limitations, etc., that are filed or recorded against the property must be conducted by the User. We understand that as part of your due diligence you will either engage a title company, real estate attorney, or title professional to undertake a review of reasonably ascertainable recorded records for environmental liens, deed restrictions, engineering/institutional controls, activity and use limitations, etc., currently recorded against or relating to the property. However, the scope of work included in Attachment I includes a search for those records as part of the database search.

Schedule

We will provide a draft copy of our Phase I ESA report for your review within 30 days from receipt of a signed copy of this proposal. We will update you on our findings as our work progresses.

Please note that responses to agency records requests may not be received within the above timeframe. We will supplement the report with the responses if they are received and contain information that would alter our conclusions.

Authorization

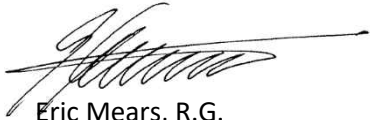
Consulting services will be provided in accordance with our Standard Terms & Conditions 2020, and the limitations in Attachment III, which are integral to this proposal. If the above arrangements are satisfactory to you, please indicate your approval by signing and returning one copy of this letter. When accepted by you, this proposal, together with the attached Terms and Conditions and limitations (Attachment III), will constitute our Agreement.

Thank you for inviting Haley & Aldrich to submit this proposal. We look forward to working with you on this project. Should you have any questions regarding the proposal, please do not hesitate to contact us.

Sincerely yours,
HALEY & ALDRICH, INC.



Pejman Eshraghi, P.E.
Program Manager



Eric Mears, R.G.
Mining Market Segment Leader

This proposal, Attachments I, II, and III, and the attached "Standard Terms and Conditions 2020" are understood

ARIZONA

By

(authorized signature)

By

(print or type name)

Title

Date

Attachments:

Attachment I – Detailed Scope of Services, User Responsibilities

Attachment II – User Responsibilities Questionnaire

Attachment III – Haley & Aldrich Limitations

Standard Terms & Conditions 2020

Attachment I

ASTM E 1527-13 Phase I Environmental Site Assessment Standard Scope of Services & User Responsibilities

Scope of Services

The scope of services below summarizes Haley & Aldrich's proposed environmental professional services required to complete an environmental site assessment and "All Appropriate Inquiry" for a parcel of commercial real estate with respect to the range of contaminants within the scope of Comprehensive Environmental Response, Compensation and Liability Act (CERCLA; 42 U.S.C. §9601), in accordance with Code of Federal Regulations, Title 40 (40 CFR) Part 312.20 ("All Appropriate Inquiries" or AAI), to permit a User to satisfy one of the requirements to qualify for CERCLA's innocent landowner defense, contiguous property owner liability protection, or bona fide prospective purchaser liability protection ("landowner liability protections" or "LLPs"), establishing that the User did not know of or had no reason to know that any hazardous substance was disposed on, in, or at the subject property.

40 CFR Part 312.11 provides that the procedures of the ASTM International Standard E 1527-13 entitled "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process" ("ASTM E 1527-13") may be used to comply with the requirements of 40 CFR 312, "All Appropriate Inquiry".

The goal of ASTM E 1527-13 is to assess whether recognized environmental conditions (REC) exist at the Subject Site. REC means the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.

Accordingly, the five core components of Haley & Aldrich's standard scope of services, performed in accordance with ASTM E 1527-13, shall include:

1. Records Review – In accordance with ASTM E 1527-13, Haley & Aldrich will obtain and review reasonably ascertainable records that will help identify RECs in connection with the property.
2. Site Reconnaissance – Haley & Aldrich will visit the subject property to obtain information indicating the likelihood of identifying RECs in connection with the property. On the visit to the property, Haley & Aldrich will visually observe and document the property and the periphery of any structure(s) located on the property to the extent our view of the same is not obstructed. Additionally, Haley & Aldrich shall visually observe and document accessible components of the interior of any building located on the property. Conditions of adjoining properties will also be observed and documented from the subject property boundaries and/or public thoroughfares.

3. Interviews with Owners and Occupants – ASTM E 1527-13 requires that interviews be performed with a “key site manager” (a person with good knowledge of uses and physical characteristics of the property), as well as past and present owners, operators, and occupants of the property to obtain information indicating RECs in connection with the property. Please provide contact information for the “key site manager” so Haley & Aldrich can arrange a mutually convenient appointment to interview the key site manager. We also ask that you advise all known past and present owners, operators, and occupants of our site visit so we may interview a number of them as required by ASTM E 1527-13. Last, in accordance with standard ASTM E 1527-13, we request that you arrange to have assembled and available to Haley & Aldrich, on the day of our property visit, or as soon as possible, copies of any previous environmental documents (User provided information), including: environmental site assessment reports, environmental compliance audit reports, environmental permits, registrations for underground and above-ground storage tanks, registrations for injection systems, material data safety sheets, community right-to-know plan, safety plans, spill prevention plans, emergency preparedness plans, hydrogeologic reports for the property, any government notices concerning the property, hazardous waste records and reports, geotechnical studies, risk assessments, recorded activity and use limitations (AULs), environmental land use restrictions (ELURs), or environmental liens.
4. Interviews with State and/or Local Government Officials – Haley & Aldrich will interview, by telephone or in person, one or more state and/or local government officials in conjunction with the state and local government records review with the intention to obtain information indicating RECs in connection with the subject site.
5. Evaluation and Report – Haley & Aldrich will interpret the information and data assembled from work scope items No. 1 through No. 4 above, and will formulate conclusions regarding evidence of RECs at the subject property and their potential impact on the subject property. We will prepare a report in accordance with the format set forth in ASTM E 1527-13, unless otherwise directed. The report will generally include a summary, introduction, site description, records, site and interview documentation, supporting documents, findings, conclusions, recommendations, and appropriate professional statements as required by ASTM E 1527-13.

User Responsibilities

A User seeking protection from CERCLA liability as an innocent landowner, bona fide prospective purchaser, or contiguous property owner must complete all components of the AAI process in addition to meeting ongoing obligations. AAI components, CERCLA liability relief, and ongoing obligations are discussed in the AAI Rule and in Appendix XI of the ASTM E 1527-13 Standard.

The AAI Rule requires that the User of the report consider the following:

- Whether the User has specialized knowledge about previous ownership or uses of the Subject Site that may be material to identifying RECs;
- Whether the User has determined that the Subject Site’s Title contains environmental liens or other information related to the environmental condition of the property, including engineering and institutional controls and AULs, as defined by ASTM;

- Whether the User is aware of commonly known or reasonably ascertainable information about the Subject Site including whether or not the presence of contamination is likely on the Subject Site and to what degree it can be detected; and
- Whether the User has prior knowledge that the price of the Subject Site has been reduced for environmentally related reasons.

We request that you provide this information to us. A copy of the User Responsibility Questionnaire is included in Attachment II. Though it is not required by the AAI Rule or the ASTM E 1527-13 Standard that this information be provided to Haley & Aldrich, failure on the part of the User to obtain such information for their own records, should it be reasonably ascertainable, may invalidate the User's compliance with the AAI Rule for CERCLA liability protection in the future.

Attachment II

USER RESPONSIBILITIES QUESTIONNAIRE All Appropriate Inquires under ASTM E 1527-13

Date:

Project:

Address:

Prepared By:

In order to qualify for one of the Landowner Liability Protections (LLP) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the “Brownfields Amendments”), the User must conduct “All Appropriate Inquiry (AAI),” which includes consideration of the following information (if available). Though it is not required that this information be provided to the environmental professional for the completion of the ASTM E 1527-13 Phase I Site Assessment, failure of the User to consider 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 laws against the *property* that are filed or recorded under federal, tribal, state, or local law? If yes, give a description and attach copies of the liens.
- (2.) Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).**
Are you aware of any activity and use limitations (AUL), such as *engineering controls*, land use restrictions, or *institutional controls* that are in place at the site or have been filed or recorded in a registry under federal, tribal, state, or local law?
- (3.) Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).**
As the *User* of this environmental site assessment, do you have any specialized knowledge or experience related to the *property* or nearby properties? For example, are you involved in the same line of business as the current or former *occupants* of the *property* or an adjoining *property* so that you would have specialized knowledge of the chemicals and processes used by this type of business?
- (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 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*?

(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*?
- (b.) Do you know the specific chemicals that are present or once were present at the property?
- (c.) Do you know of spills or other chemical releases that have taken place at the property?
- (d.) Do you know of any environmental cleanups that have taken place at the property?

(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 312.311).

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*?

Signature (User/Authorized Representative)

Title

Date

Attachment III

HALEY & ALDRICH LIMITATIONS

Environmental site assessment ("ESA") reports prepared by Haley & Aldrich are for the sole and exclusive use of its Client. Haley & Aldrich represents that the ESA was prepared in accordance with the ASTM International Standard E 1527-13 entitled "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process" ("ASTM E 1527-13"). The findings, opinions, conclusions, and information contained in the ASTM E 1527-13 ESA are limited to, and solely based upon, information reasonably ascertainable by Haley & Aldrich at the time the ASTM E 1527-13 ESA was completed.

All Users of this ASTM E 1527-13 ESA are bound to the terms and conditions and limitations contained in the accompanying Proposal, Terms & Conditions, and Limitations for this ASTM E 1527-13 ESA. The findings, opinions, conclusions, and information contained in this report are based solely on the Scope of Services provided pursuant to the Proposal and its attachments and the information reasonably ascertainable by Haley & Aldrich at the time the ASTM E 1527-13 ESA was completed. Haley & Aldrich has not performed any additional observations, investigations, studies, or other testing not specified in the Scope of Services. Haley & Aldrich shall not be liable for the existence of any condition the discovery of which would have required the performance of services not authorized under the Scope of Services.

This ASTM E 1527-13 ESA is prepared for the exclusive use of Haley & Aldrich's client in connection with the subject property for the purpose of assessing the potential or existing environmental contamination liabilities associated with the subject property. There are no intended beneficiaries other than Haley & Aldrich's client. Haley & Aldrich shall owe no duty whatsoever to any other person or entity by issuing the ASTM E 1527-13 ESA. Use of this ASTM E 1527-13 ESA by any person or entity, including by Haley & Aldrich's client, for a purpose other than for the purpose of assessing the potential or existing environmental contamination liabilities associated with the subject property is expressly prohibited unless such person or entity obtains written authorization from Haley & Aldrich indicating that the ASTM E 1527-13 ESA is adequate for such other use. Use of this ASTM E 1527-13 ESA by any person or entity for such other purpose without written authorization by Haley & Aldrich shall be at such person's or entity's sole risk and shall be without legal exposure or liability to Haley & Aldrich.

With the consent of client, Haley & Aldrich may authorize third-party reliance on the ASTM E 1527-13 ESA by providing reliance letters to third party(ies) provided that the third party(ies) agree: (1) to use the ASTM E 1527-13 ESA only for the purpose of assessing the potential or existing environmental contamination liabilities associated with real property; (2) to be bound by the terms and conditions and limitations contained in the ASTM E 1527-13 ESA and the Proposal and its attachments, Terms & Conditions, and Limitations; (3) to accept the form and substance of Haley & Aldrich's reliance letter; and (4) to deliver to Haley & Aldrich a signed copy of a reliance letter by an authorized representative of the relying party, within thirty (30) days after said reliance letter is provided to the relying party, signifying the relying party's acceptance of the aforementioned conditions. Upon Haley & Aldrich's receipt of the signed reliance letter by the relying party(ies), the relying party(ies) will be authorized to rely on Haley & Aldrich's ASTM E 1527-13 ESA for the limited purpose of identifying potential or existing environmental contamination liabilities associated with the subject property. The relying party(ies) agrees to bind each of its respective successors and assigns to the aforementioned terms and conditions.

This ASTM E 1527-13 ESA reflects site conditions observed and described by records available to Haley & Aldrich as of the date of ASTM E 1527-13 ESA preparation. The passage of time may result in significant changes in site conditions, technology, or economic conditions, which could alter the findings and/or recommendations of the ASTM E 1527-13 ESA. Accordingly, Haley & Aldrich's client and any other party to whom the ASTM E 1527-13 ESA is provided recognize and agree that Haley & Aldrich shall bear no liability for deviations from observed conditions or available records after the time of ASTM E 1527-13 ESA preparation. Continued viability of this ESA is subject to ASTM E 1527-13 Section 4.6. If this ASTM E 1527-13 ESA will be used by a different User (third party) than the User for whom the ASTM E 1527-13 ESA was originally prepared, the third party must also satisfy the User's requirements in Section 6 of ASTM E 1527-13.

Notwithstanding anything contained herein, Haley & Aldrich shall not be liable for any claim or damage arising from environmental contamination liabilities that occurred on the subject property after the effective date of the ASTM E 1527-13 ESA. Likewise, Haley & Aldrich shall not be liable for any existing or future property owner's failure to satisfy any continuing obligation for CERCLA liability protection or under the Federal Environmental Protection Agency's All Appropriate Inquiries rule.

1. INTRODUCTION. These Standard Terms and Conditions, together with the accompanying proposal and any attachments thereto ("Proposal"), constitute the Agreement between Haley & Aldrich, Inc., including its affiliates and subsidiaries ("Haley & Aldrich"), and the entity or person to whom the proposal is addressed ("Client") for the project at the project site ("Site") as may be referenced in the Proposal. Both parties agree that no third-party beneficiaries are intended by this Agreement, which is defined to include these Terms and Conditions and Haley & Aldrich's Proposal.
2. HEADINGS. The headings used in these terms and conditions are inserted for the convenience of the parties and shall not define, limit, or describe the scope or the intent of the provisions set forth herein.
3. PERFORMANCE OF SERVICES. Client agrees that Haley & Aldrich has been engaged to provide professional services only, and that Haley & Aldrich does not owe a fiduciary responsibility to Client. Haley & Aldrich's services will be performed in accordance with generally accepted practices of engineers and/or scientists providing similar services at the same time, in the same locale, and under like circumstances ("Standard of Care"). No warranty, expressed or implied, is included or intended by this Agreement.
4. CLIENT RESPONSIBILITIES. Except as otherwise agreed, Client will secure the approvals, Site access, permits, licenses, and consents necessary for performance of Haley & Aldrich's services under this Agreement. Client shall provide Haley & Aldrich with a plan delineating the boundaries of the Site and all documents, reports, surveys, plans, drawings, information concerning known or suspected Site conditions, above and below ground, information related to hazardous materials or other environmental or geotechnical conditions at the Site, utility information and other information that is reasonably foreseeable to be pertinent to Haley & Aldrich's services under this Agreement. If Client is not the owner of the Site, Client will make all reasonable attempts to obtain these same documents and provide them to Haley & Aldrich. Unless otherwise agreed to in writing by Haley & Aldrich, Haley & Aldrich shall be entitled to rely on documents and information Client provides.
5. PAYMENT. Invoices will generally be submitted monthly. Payment will be due within thirty (30) days of invoice date. Interest will be added to accounts in arrears at the rate of one and one-half (1.5) percent per month on the outstanding balance. In the event Haley & Aldrich must engage counsel to enforce overdue payments, Client will reimburse Haley & Aldrich for all attorney's fees and court costs.
6. INSURANCE. Haley & Aldrich will maintain: workers' compensation insurance as required under the laws of the state in which the services will be performed; commercial general liability insurance with a combined single limit of \$1,000,000 per occurrence and \$2,000,000 in the aggregate for bodily injury, including death and property damage; automobile liability insurance with a combined single limit of \$1,000,000 per occurrence; professional liability insurance in the amount of \$1,000,000 per claim and in the aggregate; and contractor's pollution liability insurance in the amount of \$1,000,000 per occurrence and in the aggregate.
7. OWNERSHIP OF DOCUMENTS AND AUTHORIZED USE. All documents and all processes created, prepared, or furnished under this Agreement by Haley & Aldrich are its instruments of service and all ownership and copyright rights of the same shall remain with Haley & Aldrich. Haley & Aldrich's instruments of service are prepared solely for Client and made available to Client only for the purpose set forth in the Proposal. Client may make and retain copies of Haley & Aldrich's instruments of service, opinions, or reports or otherwise related documents ("Instruments of Services") for the project at the Site. Any (1) reuse or modification of Haley & Aldrich's Instruments of Services without written verification or adaption by Haley & Aldrich for the specific purpose intended and/or (2) unauthorized use of, or reliance upon, Haley & Aldrich's Instruments of Services by any other party, or for any other project or purpose, except and unless Haley & Aldrich provides prior written authorization, shall be at Client's and/or any third party's sole risk and without any liability or legal exposure to Haley & Aldrich. Client shall indemnify, defend, and hold harmless Haley & Aldrich from all claims, damages, losses, and expenses, including attorney's fees, arising out of or resulting therefrom. Client agrees that any such verification or adaptation of Haley & Aldrich's documents and processes shall entitle Haley & Aldrich to just and proper compensation.
8. CONFIDENTIALITY. Haley & Aldrich will hold confidential all business and technical information obtained or generated in performing of services under this Agreement. Haley & Aldrich will not disclose such information without Client's consent except to the extent required for: (1) performance of services under this Agreement; (2) compliance with professional standards of conduct for preservation of the public safety, health, and welfare; (3) compliance with any court order, statute, law, or governmental directive; and/or (4) protection of Haley & Aldrich against claims or liabilities arising from the performance of services under this Agreement. Haley & Aldrich's obligations hereunder shall not apply to information in the public domain or lawfully obtained on a non-confidential basis from others.

9. SUSPENSION OF WORK AND TERMINATION. Client may, at any time, suspend further work by Haley & Aldrich or terminate this Agreement. Suspension or termination shall be by written notice effective three (3) business days after receipt by Haley & Aldrich. Client agrees to compensate Haley & Aldrich for all services performed and commitments made prior to the effective date of the suspension or termination, together with reimbursable expenses including those of subcontractors, subconsultants, and vendors. Client acknowledges that its failure to pay all invoices on time and in full, including accrued interest, may result in a suspension of services by Haley & Aldrich. In the event of a suspension of services due to Client's failure to pay all invoices on time and in full, Haley & Aldrich shall have no liability to Client for delay or damage to Client or others because of such suspension of services.
10. FORCE MAJEURE. Except for Client's obligation to pay for services rendered, no liability will attach to either party from delay in performance or nonperformance caused by circumstances or events beyond the reasonable control of the party affected, including, but not limited to, acts of God, fire, flood, unanticipated Site or subsurface conditions, pandemics, explosion, war, terrorism, request or intervention of a governmental authority (foreign or domestic), court order (whether at law or in equity), labor relations, accidents, delays or inability to obtain materials, equipment, fuel or transportation.
11. SUBSURFACE RISKS. Client shall disclose to Haley & Aldrich any known or suspected subsurface conditions, below ground structures, and information related to hazardous materials or other environmental or geotechnical conditions at the Site. Client recognizes that inherent risks occur in the exploration and evaluation of subsurface conditions. Even with the information the Client provides to Haley & Aldrich and a comprehensive sampling, testing and exploration program performed in accordance with the Standard of Care, certain underlying conditions and/or structures may not be identified, and Client agrees to accept this level of risk. Client agrees to indemnify and hold Haley & Aldrich, and each of their subcontractors, consultants, officers, directors, and employees (Haley & Aldrich) harmless against any and all claims, losses, liabilities or damages, direct or consequential, related to interference with subterranean structures, or other such subsurface conditions, substances, or features that are not called to Haley & Aldrich's attention in writing, shown on documents provided by Client, or could not be reasonably detected by exercising the Standard of Care.
12. HAZARDS AND HAZARDOUS MATERIALS.
 - 12.1 Disclosure of Hazards (Right to Know). Haley & Aldrich will take reasonable precautions for the health and safety of Haley & Aldrich's employees while at the Site. Client will obtain from Site owner, and others as applicable, and furnish to Haley & Aldrich, prior to Haley & Aldrich beginning services under this Agreement, all available information concerning Site conditions, including, but not limited to: subsurface conditions, oil, hazardous material, toxic mold and biological conditions, radioactive or asbestos material in, on or near the Site. If such a material or condition is discovered that had not been disclosed to Haley & Aldrich, then, upon notification, Client and Haley & Aldrich shall seek an equitable adjustment to be made to this Agreement. By authorizing Haley & Aldrich to proceed with the services, Client confirms that Haley & Aldrich has not created nor contributed to the presence of any hazardous substances at or near the Site. Client agrees to assume all liability and shall indemnify, defend and hold Haley & Aldrich harmless from any claims, losses, liabilities or damages arising out of (1) personal injury or death resulting from such hazardous material or condition and/or (2) a release of hazardous substances except to the extent the release was caused by Haley & Aldrich's gross negligence or willful misconduct in the performance of the services.
 - 12.2 Hazardous Materials. Before any hazardous or contaminated materials are removed from the Site, Client shall sign manifests naming Client as the Generator of the waste (or, if Client is not the Generator, Client will arrange for the Generator to sign the manifest). Client shall select the treatment or disposal facility to which any waste is taken. Haley & Aldrich shall not be the Generator, Owner, Arranger, Operator, nor will it possess, take title to, or assume any legal liability for any hazardous or contaminated materials at or removed from the Site. Haley & Aldrich shall not have responsibility for or control of the Site or of operations or activities at the Site other than its own. Haley & Aldrich shall not undertake, arrange for or control the handling, treatment, storage, disposal, removal, shipment, transportation or disposal of any hazardous or contaminated materials at or removed from the Site, other than laboratory samples it collects or tests (which shall be returned to Client for disposal). Client agrees to defend, indemnify and hold harmless Haley & Aldrich for any costs or liability incurred by Haley & Aldrich in defense of or in payment for any legal actions in which it is alleged that Haley & Aldrich is the Owner, Operator, Generator, Arranger, Treater, Storer or Disposer of hazardous waste. Capitalized terms used herein shall have the meanings assigned to them in RCRA and CERCLA.
13. DIFFERING SITE CONDITIONS. If, during the course of performance of this Agreement, conditions or circumstances are discovered, which were not contemplated or anticipated by Haley & Aldrich, or otherwise provided to Haley & Aldrich by the Client, at the commencement of this Agreement or which differ materially from those indicated in Haley & Aldrich's Proposal, Haley & Aldrich may notify Client in writing of the newly discovered conditions or circumstances, and Client and

Haley & Aldrich shall renegotiate, in good faith, the scope of work and terms and conditions of this Agreement. If amended terms and conditions cannot be agreed upon within thirty (30) days after notice, Haley & Aldrich may terminate this Agreement.

14. SAMPLES. Samples of soil, rock, water, waste, or other materials collected from the Site may be disposed of sixty (60) days from sampling date unless Client advises otherwise in writing or unless applicable law requires their retention. Haley & Aldrich will dispose of such samples with a qualified waste disposal contractor. Client shall pay all costs associated with the storage, transport, and disposal of samples, and agrees to indemnify, defend and hold Haley & Aldrich harmless for any liability arising therefrom. If samples must be stored by Haley & Aldrich for longer than sixty (60) days from sampling date, Client shall pay all associated storage costs. Client recognizes and agrees that Haley & Aldrich is a bailee and assumes neither title to said waste or samples nor any responsibility as generator of said waste or samples.
15. ENGINEERING/CONSULTING SERVICES DURING CONSTRUCTION. Haley & Aldrich shall not, during construction Site visits, shop drawing review, or as a result of observations of construction work, supervise, direct, or have control over any contractors' means, methods, work sequences or procedures of construction selected by contractors. Haley & Aldrich shall not be liable for any of contractors' work, safety precautions or programs incident to contractors' work. Haley & Aldrich shall not have any liability whatsoever for any failure of contractors to comply with any laws, rules, regulations, ordinances, codes or orders. Haley & Aldrich neither guarantees nor warrants the performance of any contractors' work and does not assume responsibility for any contractors' failure to furnish any labor, materials, equipment or related work in accordance with any agreement or contract documents.
16. ADDITIONAL SERVICES. Haley & Aldrich's compensation hereunder shall be subject to adjustment to recognize any increase in costs due to additional services requested or authorized by Client. Such additional services shall include, but not be limited to, additions in the manner or method of Haley & Aldrich's performance of Services or due to changes in schedule or circumstances not solely caused by or under the control of Haley & Aldrich. These additional services shall be verified in writing by the parties and performed on the basis of mutually agreed rates, or other such basis agreed to by the parties.
17. WAIVER OF CONSEQUENTIAL DAMAGES. Neither party, nor their parent, affiliated or subsidiary companies, nor the officers, directors, agents, employees, or contractors of any of the foregoing, shall be liable to the other in any action or claim for incidental, indirect, special, collateral, punitive, exemplary or consequential damages arising out of or related to the services, whether the action in which recovery of damages is sought is based upon contract, tort (including, to the greatest extent permitted by law, the sole, concurrent or other negligence, whether active or passive, and strict liability of any protected individual or entity), statute or otherwise.
18. WAIVER OF PERSONAL LIABILITY. No officer, director, or employee of Haley & Aldrich shall bear any personal liability to Client for any injuries, claims, demands, losses, expenses or damages, of whatever kind or character, arising out of or in any way related to this Agreement or the performance of services hereunder.
19. LIMITATION OF REMEDIES. To the fullest extent permitted by law, the total aggregate liability of Haley & Aldrich, its officers, directors, and employees to Client, and anyone claiming by, through, or under Client, including all authorized Relying Parties, as applicable, for any and all injuries, claims, losses, expenses, or damages whatsoever arising out of or in any way related to Haley & Aldrich's services, from any cause or causes whatsoever, including, but not limited to, negligence, errors, omissions, strict liability or contract, shall be limited to an aggregate amount of \$50,000 or Haley & Aldrich's fee, whichever is greater.

If Client prefers not to limit Haley & Aldrich's liability to this sum, Haley & Aldrich may increase this limitation upon Client's written request, provided that Client agrees to pay an additional fee agreed to by the parties. The additional fee is for the additional risk assumed by Haley & Aldrich and is not a charge for additional liability insurance.
20. DISPUTE RESOLUTION. If a dispute arises out of or relates to this Agreement or the breach thereof, the parties will attempt in good faith to resolve the dispute through negotiation. Except for payment matters, if a dispute is not resolved by these negotiations, the matter will be submitted to non-binding mediation with a mutually agreed upon mediator. The parties agree that they will participate in the mediation in good faith and that they will share equally in its costs. Except for payment matters or to preserve mechanics' lien rights, neither party will commence a civil action until after the completion of an initial mediation session.
21. LEGAL ACTION. All legal actions by either party against the other for any cause or causes, including, but not limited to, breach of this Agreement, negligence, misrepresentations, breach of warranty or failure to perform in accordance with the

Standard of Care, however denominated, shall be barred two (2) years from the day after completion of Haley & Aldrich's Services. Client agrees to compensate Haley & Aldrich for services performed in response to any legal action, subpoena, or court order arising out of or related to Haley & Aldrich's services under this Agreement at Haley & Aldrich's Standard Fee Schedule then in effect.

22. **TAXES.** Unless otherwise provided for in the scope of services, Haley & Aldrich's fee is exclusive of sales, use, or similar tax imposed by taxing jurisdictions on the amount of fees or services. Should such taxes be imposed, Haley & Aldrich will collect and remit any applicable sales taxes. Client's documentation of exemption from sales or use taxes, if any, must be provided to Haley & Aldrich prior to services being performed.
23. **SEVERABILITY.** If any of these Terms and Conditions are finally determined to be invalid or unenforceable in whole or part, the remaining provisions shall remain in full force and effect and be binding upon the parties. The parties agree to reform these Terms and Conditions to replace any such invalid or unenforceable provision with a valid and enforceable provision that comes as close as possible to the intention of the stricken provision.
24. **SURVIVAL.** All Terms and Conditions contained herein shall survive the completion of Haley & Aldrich's services on this project or the termination of services for any cause.
25. **GOVERNING LAW AND JURISDICTION.** This Agreement shall be solely governed, and construed and enforced, in accordance with the laws of the State or Commonwealth where the services are performed, without regard to its conflict of laws rules. Client agrees to submit and consent to the jurisdiction of the courts in that State or Commonwealth in any action brought to enforce (or otherwise arising from or relating to) this Agreement.
26. **ASSIGNMENT.** This Agreement shall not be assigned by either party without the express written consent of the other.
27. **PRECEDENCE.** These Terms and Conditions shall take precedence over any inconsistent or contradictory provisions contained in any proposal, contract, purchase order, requisition, notice to proceed, right of entry, or like document.
28. **ENTIRE AGREEMENT.** **Client and Haley & Aldrich agree that all provisions of these Terms and Conditions were mutually negotiated and agreed upon, and that this Agreement represents the entire Agreement between the parties.** No modification or alteration of any provision of this Agreement shall be binding upon either Client or Haley & Aldrich, unless such modification or alteration is mutually agreed to, is in writing, and is signed by the party against whom such modification or alteration is sought to be enforced.

END OF TERMS AND CONDITIONS

Haley & Aldrich, Inc. Limitations

Environmental site assessment (“ESA”) reports prepared by Haley & Aldrich, Inc. (Haley & Aldrich) are for the sole and exclusive use of its Client. Haley & Aldrich represents that the ESA was prepared in accordance with the ASTM International Standard E1527-13 entitled “Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process” (“ASTM E 1527 13”). The findings, opinions, conclusions and information contained in the ASTM E 1527-13 ESA are limited to, and solely based upon, information reasonably ascertainable by Haley & Aldrich at the time the ASTM E 1527-13 ESA was completed.

All users of this ASTM E 1527-13 ESA are bound to the terms and conditions and limitations contained in the accompanying Proposal, Terms & Conditions, and Limitations for this ASTM E 1527-13 ESA. The findings, opinions, conclusions and information contained in this report are based solely on the Scope of Services provided pursuant to the Proposal and its attachments and the information reasonably ascertainable by Haley & Aldrich at the time the ASTM E 1527-13 ESA was completed. Haley & Aldrich has not performed any additional observations, investigations, studies, or other testing not specified in the Scope of Services. Haley & Aldrich shall not be liable for the existence of any condition the discovery of which would have required the performance of services not authorized under the Scope of Services.

This ASTM E 1527-13 ESA is prepared for the exclusive use of Haley & Aldrich’s client in connection with the subject property for the purpose of assessing the potential or existing environmental contamination liabilities associated with the subject property. There are no intended beneficiaries other than Haley & Aldrich’s client. Haley & Aldrich shall owe no duty whatsoever to any other person or entity by issuing the ASTM E 1527-13 ESA. Use of this ASTM E 1527-13 ESA by any person or entity, including by Haley & Aldrich’s client, for a purpose other than for the purpose of assessing the potential or existing environmental contamination liabilities associated with the subject property is expressly prohibited unless such person or entity obtains written authorization from Haley & Aldrich indicating that the ASTM E 1527-13 ESA is adequate for such other use. Use of this ASTM E 1527-13 ESA by any person or entity for such other purpose without written authorization by Haley & Aldrich shall be at such person’s or entity’s sole risk and shall be without legal exposure or liability to Haley & Aldrich.

Haley & Aldrich may authorize third-party reliance on the ASTM E 1527-13 ESA by providing reliance letters to third party(ies) provided that the third party(ies) agree: (1) to use the ASTM E 1527-13 ESA only for the purpose of assessing the potential or existing environmental contamination liabilities associated with real property; (2) to be bound by the terms and conditions and limitations contained in the ASTM E 1527-13 ESA and the Proposal and its attachments, Terms & Conditions, and Limitations; (3) to accept the form and substance of Haley & Aldrich’s reliance letter; and (4) to deliver to Haley & Aldrich a signed copy of a reliance letter by an authorized representative of the relying party, within thirty (30) days after said reliance letter is provided to the relying party, signifying the relying party’s acceptance of the aforementioned conditions. Upon Haley & Aldrich’s receipt of the signed reliance letter by the relying party(ies), the relying party(ies) will be authorized to rely on Haley & Aldrich’s ASTM E 1527-13 ESA for the limited purpose of identifying potential or existing environmental contamination liabilities associated with the subject property. The relying party(ies) agrees to bind each of its respective successors and assigns to the aforementioned terms and conditions.

This ASTM E 1527-13 ESA reflects site conditions observed and described by records available to Haley & Aldrich as of the date of ASTM E 1527-13 ESA preparation. The passage of time may result in significant changes in site conditions, technology, or economic conditions, which could alter the findings and/or

recommendations of the ASTM E 1527-13 ESA. Accordingly, Haley & Aldrich's client and any other party to whom the ASTM E 1527-13 ESA is provided recognize and agree that Haley & Aldrich shall bear no liability for deviations from observed conditions or available records after the time of ASTM E 1527-13 ESA preparation. Haley & Aldrich makes no express or implied representation that the information contained in the ASTM E 1527-13 ESA has continued viability after 180 days of the ASTM E 1527-13 ESA's completion date, and any use or reliance on the ASTM E 1527-13 ESA after 180 days of the ASTM E 1527-13 ESA's completion date by Haley & Aldrich's client or any other authorized person or entity will be at that party's sole risk and without liability to Haley & Aldrich.

Notwithstanding anything contained herein, Haley & Aldrich shall not be liable for any claim or damage arising from environmental contamination liabilities that occurred on the subject property after the effective date of the ASTM E 1527-13 ESA. Likewise, Haley & Aldrich shall not be liable for any existing or future property owner's failure to satisfy any continuing obligation for CERCLA liability protection or under the Federal Environmental Protection Agency's All Appropriate Inquiries rule.

APPENDIX B

Historical Records

State of Arizona Parcel Phase I ESA

Black Canyon City, AZ 85324

Black Canyon City, AZ 85324

Inquiry Number: 6943248.8

April 18, 2022

EDR Building Permit Report

Target Property and Adjoining Properties

EDR Building Permit Report: Search Documentation

4/18/22

Site Name:

State of Arizona
Black Canyon City,
Black Canyon City, AZ

Client Name:

Haley & Aldrich
600 South Meyer Ave Suite
Tucson, AZ 85701-0000

EDR Inquiry # 6943248.8

Contact: Sade Simien

Search Documentation

DATA GAP

The complete collection of Building Permit data available to EDR has been searched, and as of 4/18/22, EDR does not have access to building permits in the city where your target property is located (Black Canyon City, AZ).

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 2017 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

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

EDR BUILDING PERMIT REPORT

About This Report

The EDR Building Permit Report provides a practical and efficient method to search building department records for indications of environmental conditions. Generated via a search of municipal building permit records gathered from more than 1,600 cities nationwide, this report will assist you in meeting the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

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

ASTM and EPA Requirements

ASTM E 1527-13 lists building department records as a "standard historical source," as detailed in § 8.3.4.7: "Building Department Records - The term building department records means those records of the local government in which the property is located indicating permission of the local government to construct, alter, or demolish improvements on the property." ASTM also states that "Uses in the area surrounding the property shall be identified in the report, but this task is required only to the extent that this information is revealed in the course of researching the property itself."

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

Methodology

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

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

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

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



State of Arizona Parcel Phase I ESA

Black Canyon City, AZ 85324

Black Canyon City, AZ 85324

Inquiry Number: 6943248.5

April 19, 2022

The EDR-City Directory Image Report

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.

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

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2020 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates is prohibited without prior written permission.

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

EXECUTIVE SUMMARY

DESCRIPTION

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

RECORD SOURCES

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

EDR is licensed to reproduce certain City Directory works by the copyright holders of those works. The purchaser of this EDR City Directory Report may include it in report(s) delivered to a customer. Reproduction of City Directories without permission of the publisher or licensed vendor may be a violation of copyright.



RESEARCH SUMMARY

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

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

FINDINGS

TARGET PROPERTY STREET

Black Canyon City, AZ 85324
Black Canyon City, AZ 85324

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

E SCHOOL HOUSE RD

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

SCHOOLHOUSE RD

1995	pg A12	EDR Digital Archive
1992	pg A14	EDR Digital Archive

FINDINGS

CROSS STREETS

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

OLD BLACK CYN HWY

1995	pg. A11	EDR Digital Archive
1992	pg. A13	EDR Digital Archive

S OLD BLACK CANYON HWY

2017	pg. A2	EDR Digital Archive
2014	pg. A4	EDR Digital Archive
2010	pg. A6	EDR Digital Archive
2005	pg. A8	EDR Digital Archive
2000	pg. A10	EDR Digital Archive

City Directory Images

E SCHOOL HOUSE RD 2017

18650 WITT, DEBRA A
18750 ALM, LEON A
18800 MINDFINDERGOLD
18801 BALL, ROBERT E
CORNUM, CLIFFORD J
CROSSETT, JOY N
FELL, VICTORIA
HUSTON, DONALD R
JOHNSON, BRUCE P
KASKA, DEBRA
KENNEDY, BASIL B
MCDANIELS, EUGENE K
MCDANIELS, JOSEPH
MCDANIELS, STEVEN C
MOELLER, DONNA
RIVERA, JOSE
RIVERS EDGE RV PARK
SANDERS, SHEILA
THOMAS, STEVE
WYLAND, ROCKY
18850 CHERRY FAMILY PRACTICE
GLASSMAN
NORA JEANS KOFFEE KITCHEN

S OLD BLACK CANYON HWY 2017

33500 ERICKSON, DEAN B
 33680 LANLEY, JACK K
 33900 BENIS PIZZA
 BLACK CANYON RANCH RV
 34150 FAMILY DOLLAR
 REDBOX
 34220 ELLIOTT, TERRENCE E
 GEE, DALE W
 KALCICH, DABRA L
 34300 COSLETTS INSURANCE AGENCY
 SHO & TEL
 34301 BLACK CANYON CITY CHAMBER OF COMMERC
 COSLETTS INSURANCE AGENCY
 SQUAW PEAK REALTY
 VERTICAL IDENTITY BACKGROUND SCREENI
 34351 BENIS PIZZA
 34360 RONS MARKET
 34400 CANYON SERVICE CENTER
 SHELL
 34441 JAVALINA CROSSING SALOON
 34490 FOUR BEES CAFE
 34500 MOUNTAIN BREEZE MOTEL
 34501 BLACK CANYON CITY DENTISTRY
 BLACK CANYON CITY WATER
 OUTLAWS ONLY
 SAFE PRO AUTO GLASS
 34550 BC WELLNESS CENTER
 OUTLAWS ONLY
 34551 ANGELS BLESSINGS
 34571 BARNEYS BARGAIN BARN
 DANNYS TIRE SALES
 34621 ST PHILIP BENIZI CATHOLIC CHURCH
 34701 COUNTY OF YAVAPAI
 35050 BLACK CANYON FIRE DISTRICT
 35769 76
 HERBS & MORE AT ROCK SPRINGS

E SCHOOL HOUSE RD 2014

18600	CHANDLER, ANTHONY L
18650	BONDE, JAMES
18760	OCCUPANT UNKNOWN,
18801	ALM, LEON A
	ATKISON, LARRY J
	BEACHAN, JAMES
	BENTON, LARRY
	BERROW, CAROLYN
	BLOSSER, DEBRA
	CONDER, ANTOINETTE M
	CROSSETT, JOY
	GRAHAM, CHARMIN C
	HAYS, THOMAS M
	HUSTON, DONALD R
	KOEHLER, LINDA D
	LATOUR, FLORENCE
	MOELLER, DONNA
	PETERS, M
	PHILLIPS, STEVEN R
	PLONSKY, SUSAN H
	POTTER, WILLIAM A
	RIVERA, JOSE
	RIVERS EDGE RV PARK
18850	GLASSMAN
18881	FENTON, TERRY

S OLD BLACK CANYON HWY 2014

33150 FAMILY DOLLAR
 33500 OCCUPANT UNKNOWN,
 33680 BROWN, RICHARD W
 33740 OCCUPANT UNKNOWN,
 33871 ALBINS PHILIP
 33900 BENTON, LARRY V
 BLACK CANYON RANCH RV
 STODGHILL, GREG T
 34200 ECKSTROM, ROBERT
 KALCICH, DEBRA
 34220 ELLIOTT, TERRENCE E
 34240 WAGNER, STACY R
 34300 COSLETTS INSURANCE AGENCY
 34301 BANK OF THE WEST
 BLACK CANYON CITY CHAMBER OF COMMERC
 SHAMROCK PROPANE
 SQUAW PEAK REALTY
 34351 BENIS PIZZA
 34360 RONS MARKET
 34361 C & S TOWING
 34400 CANYON SERVICE CENTER
 34401 SAWVEL, M E
 34441 JAVALINA CROSSING SALOON
 34490 FOUR BEES CAFE
 34500 MOUNTAIN BREEZE MOTEL
 34501 BLACK CANYON CITY DENTISTRY
 BLACK CANYON CITY WATER
 MOORE, TIM
 SAFEPRO GLASS LLC
 34550 BC WELLNESS CARE
 OUTLAWS ONLY
 34551 ANGELS BLESSINGS
 34571 BARNEYS BARGAIN BARN
 DANNYS TIRE SALES
 34621 ST PHILIP BENIZI CATHOLIC CHURCH
 34701 BLACK CANYON CITY COMMUNITY LIBRARY
 YAVAPAI COUNTY GOVERNMENT
 34900 ROCK SPRINGS GAS DEPOT LLC
 35050 BLACK CANYON FIRE DISTRICT
 35769 HERBS & MORE AT ROCK SPRINGS
 ROCK SPRINGS CAFE & GENERAL STORE
 ROCK SPRINGS GENERAL STORE
 35884 OCCUPANT UNKNOWN,

E SCHOOL HOUSE RD 2010

18750	CHANDLER CONSTRUCTION LLC
	CHANDLER, ANTHONY L
18800	NACOG
18801	ANDREWS, ARTHUR
	ATKISON, LARRY J
	BARTLETT, JANET H
	BEACHAN, JAMES
	BELLOMY, STEPHANIE
	BERROW, CAROLYN
	BRISTOR, MARILYN S
	BURTON, JENNIFER
	CONDER, ANTOINETTE M
	CRIBBS, ALLEN
	CROSSETT, JOY
	DEENCIO, RAMON
	HAYS, THOMAS M
	HEILIGER, STEVE
	HOLLADAY, TIMOTHY K
	HOUSTON, LYNNETTE A
	ICKES, WILLIAM
	JENNINGS, JIM
	KOEHLER, LINDA C
	LATOUR, FLORENCE
	LEE, ALANE J
	MARTINDALE, DEAN E
	MOELLER, DONNA
	PAULIN, PJ J
	PEPLINSKI, JAMES
	PETERS, M
	PHILLIPS, STEVEN R
	PLONSKY, SUSAN
	POTTER, WILLIAM A
	RIVERS EDGE RV PARK
	ROLLINS, ROBERT
	RUPPLEII, KEN C
	SCHNITZIUS, LINDA
	STRMIC, TIMOTHY
	TURNER, WILLIAM
	UNDERWOOD, DAREL
18850	GLASSMAN
18881	FENTON, TERRY

S OLD BLACK CANYON HWY 2010

33900	BENIS PIZZA
34200	ECKSTROM, ROBERT
	HORN, SHARON
	RIPPEY, JEANNE A
34220	GEE, DALE W
	HAMMAN, DAVID
34240	WAGNER, STACY R
34301	CANYON INSURANCE
	CURBSIDE AUTO GLASS
	ERA ENCORE REALTY
34341	HANES, DENNIS L
34401	SAWVEL, M E
34430	MING & MORE
34441	JAVALINA CROSSING SALOON
34490	FOUR BEES CAFE
34501	HARMONIC TOUCH MASSAGE
	MCCAINE, JOHNS
	PAUL, DAVID J
	PETTERSON, ELIZABETH
35769	HIGH MOUNTAIN STABLES
	HOOSIER DADDY TATTOO
	HOUSE OF GOLD & SILVER
	ROCK SPRINGS CAFE
	ROCK SPRINGS GENERAL STORE

E SCHOOL HOUSE RD 2005

18740 ASHWORTH, VINCENT
BULLOCK, PATTY
COLLINS, JEAN H
GAUDETTE, EDWARD A
WEITZMANN, KARL
18750 CHANDLER CONSTRUCTION LLC
CHANDLER, ANTHONY L
18801 AMDUR, SANDRA R
ATKISON, LARRY J
BARTLETT, JANET H
BEACHAN, JAMES
BENGE, GEANETTE
BITGOOD, BRIAN J
BURKE, CARMEN
DAILEY, JAMES
DEENCIO, RAMON
DORFF, SUSAN D
FREEMAN, JOANN
GOLD, STACY
HEILIGER, STEVE
HOLLADAY, TIMOTHY K
HOUSTON, LYNNETTE
HUSTON, DONALD
JENNINGS, JIM
KENNEDY, CLARENCE B
LAND, WILLIAM
LONG, AUTUMN
MICHAELS, BETH
MOELLER, DONNA
PHILLIPS, STEVEN R
POTTER, WILLIAM A
POYNTER, JAMES
RIVERS EDGE RV PARK
ROBERTS, RICHARD A
ROLLINS, ROBERT
RUPPLE, KEN C
SEELYE, C
TOWNING, DEBORAH A
UNDERWOOD, DAREL
18881 FENTON, TERRY

S OLD BLACK CANYON HWY 2005

33680	JONES, EDWARD
33900	BRADSHAW, STAN
	COULTER, JAMES
	DIONNE, GILDA
	JOHNSEN, GREG
	LEITHISER, ANDREA M
	MUHR, JOHN
	REPCHUK, G
	SPEAR, LOIS
34200	ECKSTROM, ROBERT
	HORN, SHARON
	RIPPEY, LEWIS G
34220	BUCKLEY, NORMAN
	MAZ, DON
34341	HANES, DENNIS L
34401	BARBANO, DARRYL
34501	FORD, TERRY
	HUNT, DUANE
	JOHNS, LARRY
	JORALMON, M
	MELVIN, S
	PETTERSON, ELIZABETH
35769	HOUSE OF GOLD AND SILVER
35789	ECHOES OF THE PAST
	THE HOUSE OF GOLD & SILVER

E SCHOOL HOUSE RD 2000

18740 AMDUR, S
ATKISON, LARRY
BEACHAN, JAMES
BERKRAM, SHAWN
BERRY, BILL
BLOSSER, MARK
CLAY, H
COLLINS, JEAN
DAVIS, J R
DORIAN, J
GAUDETTE, EDWARD
GOGUEN, LEO
GUILLEMETTE, EDWARD
HUSTON, DONALD
JANSON, M L
KENNEDY, C B
MCCOMB, WAYNE
POTTER, WILLIAM
SUTHERLAND, TERRY
SWANSON, ALAN
UNDERWOOD, DAREL
WEITZMANN, KARL
ZAMETTO, DOMINIC
18750 CHANDLER, SURAYA

S OLD BLACK CANYON HWY 2000

22390	CANYON SERVICE CENTER
33250	KALE ENTERPRISES
33500	FINANCIAL FORTRESS
33871	ALBINS P
	ALBINS, PHILIP
33981	BLACK CANYON WATER IMPROVEMENT DISTRICT
34200	ACRE, CALVIN
	ECKSTROM, ROBERT
	PLAYTER, RICHARD
34220	BETKEY, JERRY
	CHAMBLESS, THOMAS D
	SMOUSE, SANDRA K
	VELASQUEZ, CORDY
34300	WAYNES MOTORS
	Y BY RENTALS
34301	21ST CENTURY HOUSING
	C & S TOWING
	COMMUNITY FIRST NATIONAL BANK
	U HAUL COMPANY INDEPENDENT DEALERS
34360	RON'S MARKET
34401	ELWART, SHARON A
	GARLAND, ROY
	LEAHY, CHRIS
	LOGAN, HOWARD C
	SAWVEL, M E
	SCHWINDT, GEORGE
	ST VINCENT DEPAUL SOCIETY
	WOOD, R M
34430	DIANNAS BUTCHER BLACK BARBER SHOP
34440	HERLOCKER, R
34500	MOUNTAIN BREEZE MOTEL
34501	BLACK HORSE TRADING POST
	OBRIEN, RICHARD
34561	BLACK CANYON CITY CHAMBER OF COMMERCE
	DP WEST
	LORENZOS PIZZA
34571	MCMAHON, A
34701	BLACK CANYON CITY COMMUNITY LIBRARY
35972	BLACK CANYON MOTORS
	LANCES MOTOR WORKS
	ROCK SPRINGS TOWING

OLD BLACK CYN HWY 1995

138	MOUNTAIN BRZ MOTEL
313	LAZY JB RSTRNT
22390	CANYON SERV CENTER
33981	BLCK CYN WTR IMPRM
34300	CANON PROPERTIES
	ROSES BEST HAIR HS
	WALLY WORLD
34301	BLACK CNYN CTY C C
	BLCK CYN INS AGCY
	FOOTHILLS VET SVCE
	HORNES USED CARS
	SQUAW PEAK REALTY
34360	RON'S MARKET
34361	NEHEMIAH CONTRACTG
	REALTY CORRAL
34440	SAGUARO CHRPTC NTH
34501	BLACK HORSE TRADIN
34701	BLCK CYN CTY LBRY
35503	BOYDS AGENCY
35972	BLCK CNYN MOTORS

SCHOOLHOUSE RD 1995

18700 DOMMIN, RALPH W
18740 MURPHY, RICHARD J
PEOPLES, AL
POTTER, WILLIAM
ROSE, GARLAND
18745 HAASE, GLENN
NICHOLS, A E

OLD BLACK CYN HWY 1992

138	MOUNTAIN BRZ MOTEL
232	WAGNERS GENL STORE
313	LAZY J B RSTRNT
19155	DEMARCOS DELI
22390	CANYON SERV CENTER
	RON'S TOWING
33981	BLCK CNYN WTR IMPR
34280	BOYDS AGENCY
34300	HORNES USED CARS
	PHYLLIS SMITH&ASSC
34301	DUKES MBL LOCKSMTH
	FOOTHILLS VET SRVC
	LARRY MILLER INS
	SQUAW PEAK REALTY
	W D TURPIN
34320	BLCK CNYN AUTO PRT
	NAPA AUTO PARTS
34440	DENIM&LACE CNTRY C
34501	BLACK HORSE TRADIN
35501	SPIDER PHARM
35972	BLCK CANYON MOTORS

SCHOOLHOUSE RD 1992

18740 JONES, CHARLES N
NELSON, ELTON R
18745 BOWERS, DAVID M
FUNK, MIFFLIN G

STATE OF ARIZONA PARCEL PHASE I ESA
BLACK CANYON CITY, AZ 85324
BLACK CANYON CITY, AZ

Inquiry Number: 6943248.7S
APRIL 29, 2022

EDR Environmental Lien and AUL Search



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

EDR Environmental Lien and AUL Search

The EDR Environmental Lien Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

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

Disclaimer - Copyright and Trademark Notice

This report was prepared for the use of Environmental Data Resources, Inc., and AFX Research, LLC. (AFX) exclusively. This report is neither a guarantee of title, a commitment to insure, or a policy of title insurance. **NO WARRANTY, EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT.** Environmental Data Resources, Inc. (EDR) and AFX exclusively specifically disclaim the making of any such warranties, including without limitation, merchantability or fitness for a particular use or purpose. The information contained in this report is retrieved as it is recorded from the various agencies that make it available. The total liability is limited to the fee paid for this report.

Copyright 2022 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 are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EDR Environmental Lien and AUL Search

TARGET PROPERTY INFORMATION

ADDRESS

STATE OF ARIZONA PARCEL PHASE I ESA
BLACK CANYON CITY, AZ 85324
BLACK CANYON CITY, AZ

RESEARCH SOURCE

Source 1: YAVAPAI COUNTY RECORDER'S OFFICE
Source 2: ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY
Source 3: UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

PROPERTY INFORMATION

Legal Description: PARCEL 800-20-053R OF S33-T09N-R02E IN THE CITY OF BLACK CANYON
Current Owner: STATE OF ARIZONA
Property Identifiers: 800-20-053R
Comments: NO DEED FOUND 1980 - PRESENT.

EDR Environmental Lien and AUL Search

ENVIRONMENTAL LIEN

Environmental Lien: Found ☐ Not Found ☒

Comments: NONE IDENTIFIED.

OTHER ACTIVITY AND USE LIMITATIONS (AULS)

Other AUL's: Found ☐ Not Found ☒

Comments: NONE IDENTIFIED.

EDR Environmental Lien and AUL Search

MISCELLANEOUS

Comments: NONE IDENTIFIED.

State of Arizona Parcel Phase I ESA

Black Canyon City, AZ 85324

Black Canyon City, AZ 85324

Inquiry Number: 6943248.6

April 18, 2022

The EDR Property Tax Map Report

EDR Property Tax Map Report

Environmental Data Resources, Inc.'s EDR Property Tax Map Report is designed to assist environmental professionals in evaluating potential environmental conditions on a target property by understanding property boundaries and other characteristics. The report includes a search of available property tax maps, which include information on boundaries for the target property and neighboring properties, addresses, parcel identification numbers, as well as other data typically used in property location and identification.

NO COVERAGE

Thank you for your business.

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

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2022 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.

State of Arizona Parcel Phase I ESA

Black Canyon City, AZ 85324

Black Canyon City, AZ 85324

Inquiry Number: 6943248.2s

April 18, 2022

The EDR Radius Map™ Report with GeoCheck®



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

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	8
Orphan Summary	13
Government Records Searched/Data Currency Tracking	GR-1
 <u>GEOCHECK ADDENDUM</u>	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-5
Physical Setting Source Map	A-13
Physical Setting Source Map Findings	A-15
Physical Setting Source Records Searched	PSGR-1

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

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2020 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

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

EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

BLACK CANYON CITY, AZ 85324
BLACK CANYON CITY, AZ 85324

COORDINATES

Latitude (North): 34.0757740 - 34° 4' 32.78"
Longitude (West): 112.1577370 - 112° 9' 27.85"
Universal Transverse Mercator: Zone 12
UTM X (Meters): 393175.4
UTM Y (Meters): 3770967.8
Elevation: 2012 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 11823631 BLACK CANYON CITY, AZ
Version Date: 2018

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20150528
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
BLACK CANYON CITY, AZ 85324
BLACK CANYON CITY, AZ 85324

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	BRADSHAW MOUNTAIN RV	33900 S OLD BLACK CA	FINDS, ECHO, Aquifer, Enforcement, WWFAC	Lower	1095, 0.207, SE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

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

Lists of Federal Delisted NPL sites

Delisted NPL..... National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS..... Corrective Action Report

Lists of Federal RCRA TSD facilities

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

Lists of Federal RCRA generators

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

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System

EXECUTIVE SUMMARY

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

Federal ERNS list

ERNS..... Emergency Response Notification System

Lists of state- and tribal (Superfund) equivalent sites

AZ NPL..... NPL Detail Listing
AZ WQARF..... Water Quality Assurance Revolving Fund Sites

Lists of state- and tribal hazardous waste facilities

SPL..... Superfund Program List
SHWS..... ZipAcids List

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF..... Directory of Solid Waste Facilities

Lists of state and tribal leaking storage tanks

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

Lists of state and tribal registered storage tanks

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

State and tribal institutional control / engineering control registries

AZURITE..... Remediation and DEUR/DEMUR Tracking System
AUL..... DEUR Database

Lists of state and tribal voluntary cleanup sites

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

Lists of state and tribal brownfield sites

BROWNFIELDS..... Brownfields Tracking System

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

SWTIRE..... Solid Waste Tire Facilities

EXECUTIVE SUMMARY

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

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL.....	Delisted National Clandestine Laboratory Register
CDL.....	Clandestine Drug Labs
US CDL.....	National Clandestine Laboratory Register
PFAS.....	PFAS Contamination Site Listing

Local Land Records

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

Records of Emergency Release Reports

HMIRS.....	Hazardous Materials Information Reporting System
SPILLS.....	Hazardous Material Logbook
SPILLS 90.....	SPILLS 90 data from FirstSearch

Other Ascertainable Records

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

EXECUTIVE SUMMARY

US MINES.....	Mines Master Index File
ABANDONED MINES.....	Abandoned Mines
FINDS.....	Facility Index System/Facility Registry System
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
ECHO.....	Enforcement & Compliance History Information
UXO.....	Unexploded Ordnance Sites
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
AIRS.....	Arizona Airs Database
Aquifer.....	Aquifer Protection Permits List
AZ DOD.....	Department of Defense Sites
Dry Wells.....	Drywell Registration
DRYCLEANERS.....	Drycleaner Facility Listing
EMAP.....	All Places of Interest Listing
Enforcement.....	Enforcement and Violation Listing
Financial Assurance.....	Financial Assurance Information Listing
MANIFEST.....	Facility and Manifest Data
SPDES.....	NPDES
VAPOR.....	Vapor Intrusion
UIC.....	Underground Injection Control Wells
MINES MRDS.....	Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

EXECUTIVE SUMMARY

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

WWFAC: Statewide list of waste water treatment facilities.

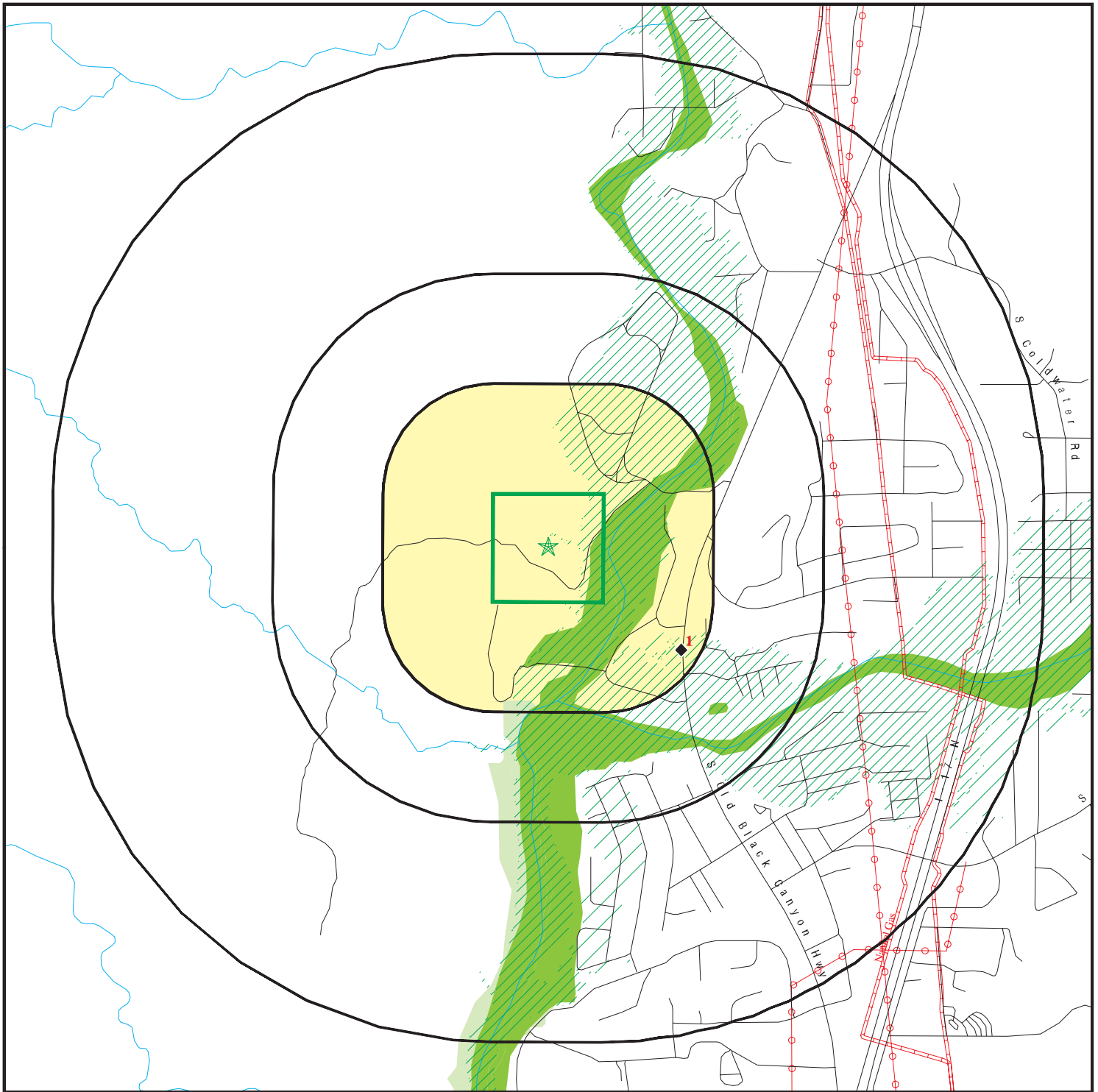
A review of the WWFAC list, as provided by EDR, and dated 07/09/2012 has revealed that there is 1 WWFAC site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BRADSHAW MOUNTAIN RV Place ID: 5046	33900 S OLD BLACK CA	SE 1/8 - 1/4 (0.207 mi.)	1	8

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

OVERVIEW MAP - 6943248.2S



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

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

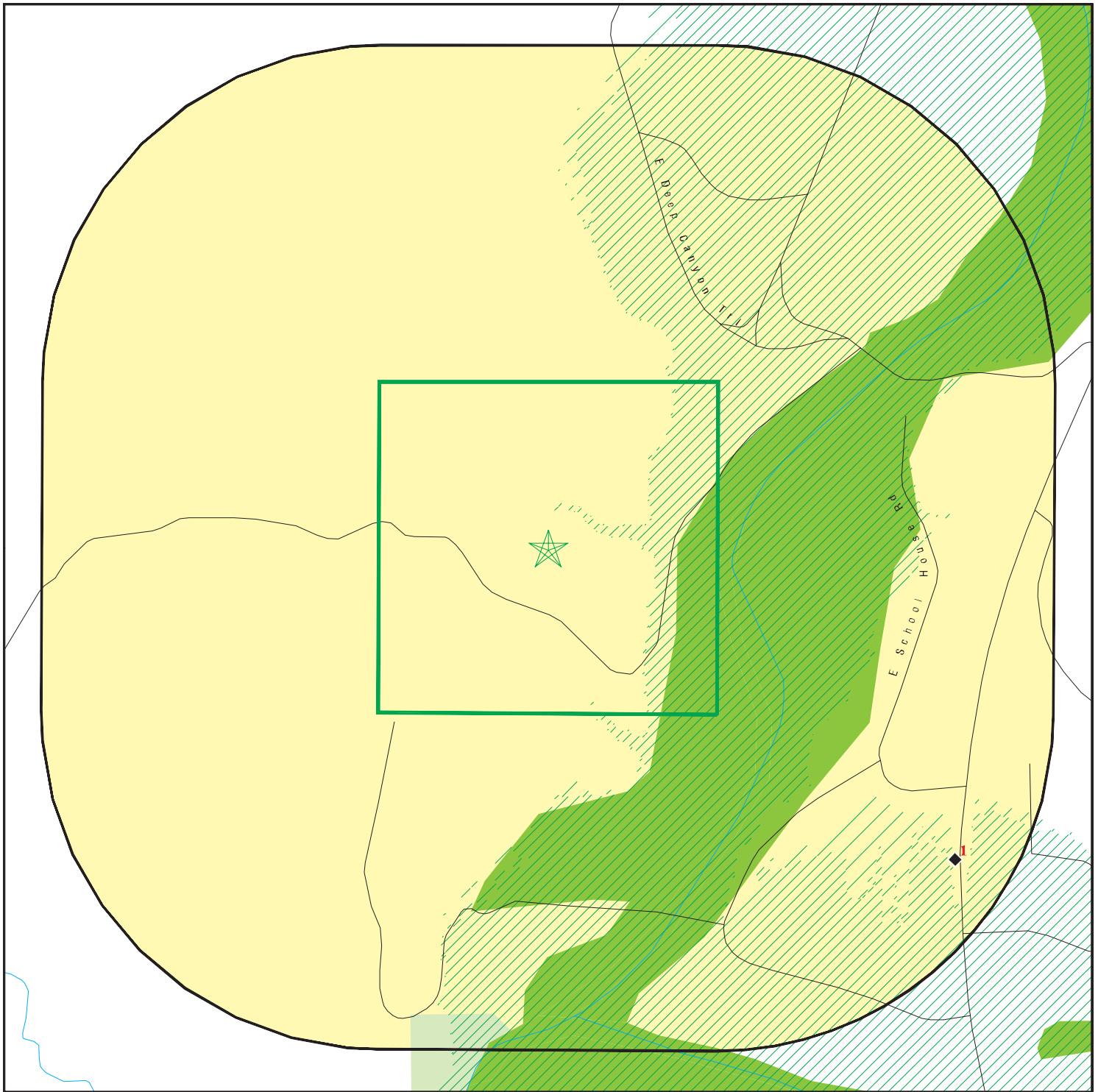
- DOD Sites: AZ DEQ
- Water Quality Assurance Revolving Fund Areas
- AZ NPL








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

SITE NAME: State of Arizona Parcel Phase I ESA
 ADDRESS: Black Canyon City, AZ 85324
 Black Canyon City AZ 85324
 LAT/LONG: 34.075774 / 112.157737




CLIENT: Haley & Aldrich
 CONTACT: Sade Simien
 INQUIRY #: 6943248.2s
 DATE: April 18, 2022 9:24 am

DETAIL MAP - 6943248.2S



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

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

-  DOD Sites: AZ DEQ
-  Water Quality Assurance Revolving Fund Areas
-  AZ NPL

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

SITE NAME: State of Arizona Parcel Phase I ESA
 ADDRESS: Black Canyon City, AZ 85324
 Black Canyon City AZ 85324
 LAT/LONG: 34.075774 / 112.157737

CLIENT: Haley & Aldrich
 CONTACT: Sade Simien
 INQUIRY #: 6943248.2s
 DATE: April 18, 2022 9:25 am

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Lists of Federal NPL (Superfund) sites</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<i>Lists of Federal Delisted NPL sites</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Lists of Federal CERCLA sites with NFRAP</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA facilities undergoing Corrective Action</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Lists of Federal RCRA TSD facilities</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA generators</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>Lists of state- and tribal (Superfund) equivalent sites</i>								
AZ NPL	1.000		0	0	0	0	NR	0
AZ WQARF	1.000		0	0	0	0	NR	0
<i>Lists of state- and tribal hazardous waste facilities</i>								
SPL	1.000		0	0	0	0	NR	0
SHWS	1.000		0	0	0	0	NR	0
<i>Lists of state and tribal landfills and solid waste disposal facilities</i>								
SWF/LF	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<i>Lists of state and tribal leaking storage tanks</i>								
LUST	0.500		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal registered storage tanks</i>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
<i>State and tribal institutional control / engineering control registries</i>								
AZURITE	0.500		0	0	0	NR	NR	0
AUL	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal voluntary cleanup sites</i>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal brownfield sites</i>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
SWTIRE	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
<i>Local Land Records</i>								
LIENS 2	TP		NR	NR	NR	NR	NR	0
<i>Records of Emergency Release Reports</i>								
HMIRS	TP		NR	NR	NR	NR	NR	0
SPILLS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
Aquifer	TP		NR	NR	NR	NR	NR	0
AZ DOD	0.500		0	0	0	NR	NR	0
Dry Wells	TP		NR	NR	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMAP	TP		NR	NR	NR	NR	NR	0
Enforcement	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
MANIFEST	0.250		0	0	NR	NR	NR	0
SPDES	TP		NR	NR	NR	NR	NR	0
VAPOR	0.500		0	0	0	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
WWFAC	0.500		0	1	0	NR	NR	1
MINES MRDS	TP		NR	NR	NR	NR	NR	0
<u>EDR HIGH RISK HISTORICAL RECORDS</u>								
<i>EDR Exclusive Records</i>								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
<u>EDR RECOVERED GOVERNMENT ARCHIVES</u>								
<i>Exclusive Recovered Govt. Archives</i>								
RGA HWS	TP		NR	NR	NR	NR	NR	0
RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		0	0	1	0	0	0	1

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

EDR ID Number
EPA ID Number

1
SE
1/8-1/4
0.207 mi.
1095 ft.

BRADSHAW MOUNTAIN RV RESORT - INF
33900 S OLD BLACK CANYON HWY
BLACK CANYON CITY, AZ 85324

FINDS
ECHO
Aquifer
Enforcement
WWFAC

1005819871
N/A

Relative:
Lower

FINDS:
Registry ID: 110039289436

Actual:
1986 ft.

Click Here:

Environmental Interest/Information System:

AZURITE (Arizona Unified Repository For Informational Tracking Of The Environment is the Arizona Department of Environmental Quality (ADEQ) database that is used for environmental enforcement and compliance reporting to the Permit and Compliance (PCS) system and to the Air Facility System Universal Interface (AFS-UI).

Registry ID: 110039289463

Click Here:

Environmental Interest/Information System:

AZURITE (Arizona Unified Repository For Informational Tracking Of The Environment is the Arizona Department of Environmental Quality (ADEQ) database that is used for environmental enforcement and compliance reporting to the Permit and Compliance (PCS) system and to the Air Facility System Universal Interface (AFS-UI).

Registry ID: 110009000641

Click Here:

Environmental Interest/Information System:

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

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

ECHO:

Envid: 1005819871
Registry ID: 110009000641
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110009000641>
Name: BLACK CANYON RANCH RV RESORT WWTP
Address: 33900 S OLD BLACK CANYON HWY
City,State,Zip: BLACK CANYON CITY, AZ 85324

AQUIFER:

Name: BLACK CANYON RANCH RV RESORT WWTP
Address: 33900 S OLD BLACK CANYON HWY
City,State,Zip: BLACK CANYON CITY, AZ 85324
Invoice #: 103556
Place ID: 5046
LTF Number: 63660
Permit Type: APP, Individual Permit, Other Amendment
Permit Status: I

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BRADSHAW MOUNTAIN RV RESORT - INF (Continued)

1005819871

AZ PDES Permit #: Not reported
Facility Type: RV PARK
Latitude: 34.071841672
Longitude: 112.153626123
Issue Date: 06/30/2016
Expire Date: Not reported
App Name: Black Canyon Ranch Rv Resort Llc
App Address: 33900 S OLD BLACK CANYON HWY
App City/State/Zip: BLACK CANYON CITY, AZ 85324
Phone: Not reported
Email: Not reported

Name: BLACK CANYON RANCH RV RESORT WWTP
Address: 33900 S OLD BLACK CANYON HWY
City,State,Zip: BLACK CANYON CITY, AZ 85324
Invoice #: 103556
Place ID: 5046
LTF Number: 64115
Permit Type: AZPDES, Individual Permit, Minor WWTP Facility, No Public hearing
Permit Status: I
AZ PDES Permit #: AZ0024741
Facility Type: RV PARK
Latitude: 34.071841672
Longitude: 112.153626123
Issue Date: 11/22/2016
Expire Date: 11/21/2021
App Name: D And D Partners
App Address: 827 N COUNTRY CLUB DR
App City/State/Zip: MESA, AZ 85201
Phone: Not reported
Email: Not reported

ENF:

Facility ID: 5046
Name: BLACK CANYON RANCH RV RESORT WWTP
Address: 33900 S OLD BLACK CANYON HWY
City,State,Zip: BLACK CANYON CITY, AZ 85324
Case ID: 185016
Facility Type: RV PARK
Notice Type: Notice Of Opportunity To Correct Deficiencies
Notice Issue Date: 08/08/2019
Order Type: Not reported
Order Issue Date: Not reported
Closed Date: 09/10/2019
Facility Status: Case Closed
Env Program: ARIZ POLLUTANT DISCHARGE ELIMINATION SYSTEM
Notice Type Code: NOC

Facility ID: 5046
Name: BLACK CANYON RANCH RV RESORT
Address: 33900 S OLD BLACK CANYON HWY
City,State,Zip: BLACK CANYON CITY, AZ 85324
Case ID: 151765
Facility Type: RV PARK
Notice Type: Not reported
Notice Issue Date: 08/04/2014
Order Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BRADSHAW MOUNTAIN RV RESORT - INF (Continued)

1005819871

Order Issue Date:	Not reported
Closed Date:	09/15/2014
Facility Status:	Case Closed
Env Program:	SMRF (STATE WASTEWATER)
Notice Type Code:	Not reported
Facility ID:	5046
Name:	BLACK CANYON RANCH RV RESORT
Address:	33900 S OLD BLACK CANYON HWY
City,State,Zip:	BLACK CANYON CITY, AZ 85324
Case ID:	137343
Facility Type:	RV PARK
Notice Type:	Not reported
Notice Issue Date:	03/18/2013
Order Type:	Not reported
Order Issue Date:	Not reported
Closed Date:	04/15/2013
Facility Status:	Case Closed
Env Program:	ARIZ POLLUTANT DISCHARGE ELIMINATION SYSTEM
Notice Type Code:	Not reported
Facility ID:	5046
Name:	BLACK CANYON RANCH RV RESORT
Address:	33900 S OLD BLACK CANYON HWY
City,State,Zip:	BLACK CANYON CITY, AZ 85324
Case ID:	113441
Facility Type:	RV PARK
Notice Type:	Not reported
Notice Issue Date:	12/10/2009
Order Type:	Not reported
Order Issue Date:	Not reported
Closed Date:	04/11/2012
Facility Status:	Case Closed
Env Program:	ARIZ POLLUTANT DISCHARGE ELIMINATION SYSTEM
Notice Type Code:	Not reported
Facility ID:	5046
Name:	BLACK CANYON RANCH RV RESORT
Address:	33900 S OLD BLACK CANYON HWY
City,State,Zip:	BLACK CANYON CITY, AZ 85324
Case ID:	36015
Facility Type:	RV PARK
Notice Type:	Not reported
Notice Issue Date:	09/07/2005
Order Type:	Not reported
Order Issue Date:	Not reported
Closed Date:	04/13/2006
Facility Status:	Case Closed
Env Program:	NATL POLLUTANT DISCHARGE ELIMINATION SYSTEM
Notice Type Code:	Not reported
Facility ID:	5046
Name:	BLACK CANYON RANCH RV RESORT
Address:	33900 S OLD BLACK CANYON HWY
City,State,Zip:	BLACK CANYON CITY, AZ 85324
Case ID:	38449
Facility Type:	RV PARK

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BRADSHAW MOUNTAIN RV RESORT - INF (Continued)

1005819871

Notice Type: Not reported
Notice Issue Date: 02/15/2006
Order Type: Not reported
Order Issue Date: Not reported
Closed Date: 12/08/2006
Facility Status: Case Closed
Env Program: NATL POLLUTANT DISCHARGE ELIMINATION SYSTEM
Notice Type Code: Not reported

Facility ID: 5046
Name: BLACK CANYON RANCH RV RESORT
Address: 33900 S OLD BLACK CANYON HWY
City,State,Zip: BLACK CANYON CITY, AZ 85324
Case ID: 41414
Facility Type: RV PARK
Notice Type: Not reported
Notice Issue Date: 06/14/2006
Order Type: Not reported
Order Issue Date: Not reported
Closed Date: 11/29/2006
Facility Status: Case Closed
Env Program: SMRF (STATE WASTEWATER)
Notice Type Code: Not reported

Facility ID: 5046
Name: BLACK CANYON RANCH RV RESORT WWTP
Address: 33900 S OLD BLACK CANYON HWY
City,State,Zip: BLACK CANYON CITY, AZ 85324
Case ID: 193632
Facility Type: RV PARK
Notice Type: Notice of Violations
Notice Issue Date: 10/16/2020
Order Type: Not reported
Order Issue Date: Not reported
Closed Date: 11/12/2020
Facility Status: Case Closed
Env Program: ARIZ POLLUTANT DISCHARGE ELIMINATION SYSTEM
Notice Type Code: NOV

Facility ID: 5046
Name: BLACK CANYON RANCH RV RESORT WWTP
Address: 33900 S OLD BLACK CANYON HWY
City,State,Zip: BLACK CANYON CITY, AZ 85324
Case ID: 194170
Facility Type: RV PARK
Notice Type: Notice Of Opportunity To Correct Deficiencies
Notice Issue Date: 11/12/2020
Order Type: Not reported
Order Issue Date: Not reported
Closed Date: 11/25/2020
Facility Status: Case Closed
Env Program: ARIZ POLLUTANT DISCHARGE ELIMINATION SYSTEM
Notice Type Code: NOC

Facility ID: 5046
Name: BLACK CANYON RANCH RV RESORT WWTP
Address: 33900 S OLD BLACK CANYON HWY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BRADSHAW MOUNTAIN RV RESORT - INF (Continued)

1005819871

City,State,Zip: BLACK CANYON CITY, AZ 85324
Case ID: 191964
Facility Type: RV PARK
Notice Type: Notice Of Opportunity To Correct Deficiencies
Notice Issue Date: 07/24/2020
Order Type: Not reported
Order Issue Date: Not reported
Closed Date: 08/19/2020
Facility Status: Case Closed
Env Program: ARIZ POLLUTANT DISCHARGE ELIMINATION SYSTEM
Notice Type Code: NOC

Facility ID: 5046
Name: BLACK CANYON RANCH RV RESORT WWTP
Address: 33900 S OLD BLACK CANYON HWY
City,State,Zip: BLACK CANYON CITY, AZ 85324
Case ID: 199893
Facility Type: RV PARK
Notice Type: Notice Of Opportunity To Correct Deficiencies
Notice Issue Date: 09/02/2021
Order Type: Not reported
Order Issue Date: Not reported
Closed Date: Not reported
Facility Status: Open NOC
Env Program: SMRF (STATE WASTEWATER)
Notice Type Code: NOC

WWFAC:

Place ID: 5046
Inventory ID: 103556
Facility Code: RV
Facility Type: RV PARK

Count: 0 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
NO SITES FOUND					

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

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

Date of Government Version: 01/25/2022	Source: EPA
Date Data Arrived at EDR: 02/03/2022	Telephone: N/A
Date Made Active in Reports: 02/22/2022	Last EDR Contact: 04/01/2022
Number of Days to Update: 19	Next Scheduled EDR Contact: 07/11/2022
	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: 01/25/2022	Source: EPA
Date Data Arrived at EDR: 02/03/2022	Telephone: N/A
Date Made Active in Reports: 02/22/2022	Last EDR Contact: 04/01/2022
Number of Days to Update: 19	Next Scheduled EDR Contact: 07/11/2022
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 01/25/2022
Date Data Arrived at EDR: 02/03/2022
Date Made Active in Reports: 02/22/2022
Number of Days to Update: 19

Source: EPA
Telephone: N/A
Last EDR Contact: 04/01/2022
Next Scheduled EDR Contact: 07/11/2022
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 05/25/2021
Date Data Arrived at EDR: 06/24/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 04/01/2022
Next Scheduled EDR Contact: 07/11/2022
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 01/25/2022
Date Data Arrived at EDR: 02/03/2022
Date Made Active in Reports: 02/22/2022
Number of Days to Update: 19

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 04/01/2022
Next Scheduled EDR Contact: 07/25/2022
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 01/25/2022	Source: EPA
Date Data Arrived at EDR: 02/03/2022	Telephone: 800-424-9346
Date Made Active in Reports: 02/22/2022	Last EDR Contact: 04/01/2022
Number of Days to Update: 19	Next Scheduled EDR Contact: 07/25/2022
	Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 02/28/2022	Source: EPA
Date Data Arrived at EDR: 03/02/2022	Telephone: 800-424-9346
Date Made Active in Reports: 03/17/2022	Last EDR Contact: 04/06/2022
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/04/2022
	Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 02/28/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 03/17/2022	Last EDR Contact: 04/06/2022
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/04/2022
	Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 02/28/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 03/17/2022	Last EDR Contact: 04/06/2022
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/04/2022
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 02/28/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 03/17/2022	Last EDR Contact: 04/06/2022
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/04/2022
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 02/28/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 03/17/2022	Last EDR Contact: 04/06/2022
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/04/2022
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 11/15/2021	Source: Department of the Navy
Date Data Arrived at EDR: 11/16/2021	Telephone: 843-820-7326
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 02/07/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/23/2022
	Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 11/19/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/19/2021	Telephone: 703-603-0695
Date Made Active in Reports: 02/14/2022	Last EDR Contact: 02/23/2022
Number of Days to Update: 87	Next Scheduled EDR Contact: 06/06/2022
	Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

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

Date of Government Version: 11/19/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/19/2021	Telephone: 703-603-0695
Date Made Active in Reports: 02/14/2022	Last EDR Contact: 02/23/2022
Number of Days to Update: 87	Next Scheduled EDR Contact: 06/06/2022
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 12/31/2021

Date Data Arrived at EDR: 03/01/2022

Date Made Active in Reports: 03/10/2022

Number of Days to Update: 9

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 03/22/2022

Next Scheduled EDR Contact: 07/04/2022

Data Release Frequency: Quarterly

Lists of state- and tribal (Superfund) equivalent sites

AZ NPL: NPL Detail Listing

Detailed site information for NPL sites from the Arizona Department of Environmental Quality.

Date of Government Version: 12/31/2020

Date Data Arrived at EDR: 03/25/2021

Date Made Active in Reports: 06/10/2021

Number of Days to Update: 77

Source: Department of Environmental Quality

Telephone: 602-771-4609

Last EDR Contact: 02/11/2022

Next Scheduled EDR Contact: 05/30/2022

Data Release Frequency: Varies

WQARF: Water Quality Assurance Revolving Fund Sites

Sites which may have an actual or potential impact upon the waters of the state, caused by hazardous substances.

The WQARF program provides matching funds to political subdivisions and other state agencies for clean-up activities.

Date of Government Version: 12/31/2020

Date Data Arrived at EDR: 03/25/2021

Date Made Active in Reports: 06/10/2021

Number of Days to Update: 77

Source: Department of Environmental Quality

Telephone: 602-771-4360

Last EDR Contact: 02/16/2022

Next Scheduled EDR Contact: 05/30/2022

Data Release Frequency: Annually

Lists of state- and tribal hazardous waste facilities

SPL: Superfund Program List

The list is representative of the sites and potential sites within the jurisdiction of the Superfund Program Section.

It is comprised of the following elements: 1) Water Quality Assurance Revolving Fund Registry Sites; 2) Potential WQARF Registry sites; 3) NPL sites; and 4) Department of Defense sites requiring SPS oversight.

Date of Government Version: 08/25/2004

Date Data Arrived at EDR: 04/04/2018

Date Made Active in Reports: 05/17/2018

Number of Days to Update: 43

Source: Department of Environmental Quality

Telephone: 602-771-4360

Last EDR Contact: 01/24/2022

Next Scheduled EDR Contact: 05/09/2022

Data Release Frequency: No Update Planned

SHWS: ZipAcids List

The ACIDS list consists of more than 750 locations subject to investigation under the State Water Quality Assurance Revolving Fund (WQARF) and Federal CERCLA programs. The list is no longer updated by the state.

Date of Government Version: 01/03/2000

Date Data Arrived at EDR: 04/11/2000

Date Made Active in Reports: 05/16/2000

Number of Days to Update: 35

Source: Department of Environmental Quality

Telephone: 602-771-4360

Last EDR Contact: 03/10/2022

Next Scheduled EDR Contact: 06/27/2022

Data Release Frequency: No Update Planned

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: Directory of Solid Waste Facilities

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 04/06/2022
Number of Days to Update: 6

Source: Department of Environmental Quality
Telephone: 602-771-2300
Last EDR Contact: 03/31/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Varies

Lists of state and tribal leaking storage tanks

LUST: Leaking Underground Storage Tank Listing

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: 01/04/2022
Date Data Arrived at EDR: 01/06/2022
Date Made Active in Reports: 03/21/2022
Number of Days to Update: 74

Source: Department of Environmental Quality
Telephone: 602-771-4345
Last EDR Contact: 04/07/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Semi-Annually

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
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: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
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: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 10/12/2021	Source: EPA Region 6
Date Data Arrived at EDR: 11/15/2021	Telephone: 214-665-6597
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 01/18/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 05/02/2022
	Data Release Frequency: Varies

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

Date of Government Version: 04/28/2021	Source: EPA Region 1
Date Data Arrived at EDR: 06/11/2021	Telephone: 617-918-1313
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/02/2022
	Data Release Frequency: Varies

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

Date of Government Version: 05/28/2021	Source: EPA Region 4
Date Data Arrived at EDR: 06/22/2021	Telephone: 404-562-8677
Date Made Active in Reports: 09/20/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 90	Next Scheduled EDR Contact: 05/02/2022
	Data Release Frequency: Varies

Lists of state and tribal registered storage tanks

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

Date of Government Version: 10/14/2021	Source: FEMA
Date Data Arrived at EDR: 11/05/2021	Telephone: 202-646-5797
Date Made Active in Reports: 02/01/2022	Last EDR Contact: 04/04/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 07/18/2022
	Data Release Frequency: Varies

UST: Underground Storage Tank Listing
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: 01/04/2022	Source: Department of Environmental Quality
Date Data Arrived at EDR: 01/06/2022	Telephone: 602-771-4345
Date Made Active in Reports: 03/21/2022	Last EDR Contact: 04/07/2022
Number of Days to Update: 74	Next Scheduled EDR Contact: 07/18/2022
	Data Release Frequency: Annually

AST: List of Aboveground Storage Tanks
Aboveground storage tanks that the Dept. of Building & Fire Safety have permitted.

Date of Government Version: 12/05/2019	Source: Department of Building & Fire Safety
Date Data Arrived at EDR: 12/06/2019	Telephone: 602-364-1003
Date Made Active in Reports: 01/31/2020	Last EDR Contact: 03/02/2022
Number of Days to Update: 56	Next Scheduled EDR Contact: 06/20/2022
	Data Release Frequency: No Update Planned

AST 2: Aboveground Storage Tank Listing
A listing of aboveground storage tank site locations.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/21/2022
Date Data Arrived at EDR: 01/26/2022
Date Made Active in Reports: 04/14/2022
Number of Days to Update: 78

Source: Department of Environmental Quality
Telephone: 602-771-4380
Last EDR Contact: 03/04/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/28/2021
Date Data Arrived at EDR: 06/22/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 90

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
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: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
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).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/06/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 02/09/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/14/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
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: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

AZURITE: Remediation and DEUR/VEMUR Tracking System

ADEQ maintains a repository listing sites remediated under programs administered by the department.

Date of Government Version: 03/01/2022
Date Data Arrived at EDR: 03/01/2022
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 8

Source: Department of Environmental Quality
Telephone: 602-771-4397
Last EDR Contact: 03/01/2022
Next Scheduled EDR Contact: 06/27/2022
Data Release Frequency: Varies

AUL: DEUR Database

Activity and use limitations include both engineering controls and institutional controls. DEUR and VEMUR sites. DEUR: Declaration of Environmental Use Restriction. A restrictive land use covenant that is required when a property owner elects to use an institutional (i.e., administrative) control or engineering (i.e., physical) control as a means to meet remediation goals. The DEUR runs with and burdens the land, and requires maintenance of any institutional or engineering controls. VEMUR: Voluntary Environmental Mitigation Use Restriction. A restrictive land use covenant that, prior to July 18, 2000, was required when a property owner elected to remediate the property to non-residential uses. Effective July 18, 2000, the DEUR replaced the VEMUR as a restrictive use covenant.

Date of Government Version: 03/01/2022
Date Data Arrived at EDR: 03/01/2022
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 8

Source: Department of Environmental Quality
Telephone: 602-771-4397
Last EDR Contact: 03/01/2022
Next Scheduled EDR Contact: 06/27/2022
Data Release Frequency: Varies

Lists of state and tribal voluntary cleanup sites

VCP: Voluntary Remediation Program Sites

Sites involved in the Voluntary Remediation Program.

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 12/27/2021
Date Made Active in Reports: 03/18/2022
Number of Days to Update: 81

Source: Department of Environmental Quality
Telephone: 602-771-4411
Last EDR Contact: 03/24/2022
Next Scheduled EDR Contact: 07/11/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

Date of Government Version: 03/20/2008
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: 07/08/2021
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: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 03/16/2022
Next Scheduled EDR Contact: 07/04/2022
Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Brownfields Tracking System

Information relating to Brownfields sites in Arizona.

Date of Government Version: 10/14/2021
Date Data Arrived at EDR: 10/26/2021
Date Made Active in Reports: 01/13/2022
Number of Days to Update: 79

Source: Department of Environmental Quality
Telephone: 602-771-4401
Last EDR Contact: 03/24/2022
Next Scheduled EDR Contact: 07/11/2022
Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 03/10/2022
Date Made Active in Reports: 03/10/2022
Number of Days to Update: 0

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/15/2022
Next Scheduled EDR Contact: 06/27/2022
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

SWTIRE: Solid Waste Tire Facilities

A waste tire "facility" means a solid waste facility at which waste tires are stored outdoors on any day.

Date of Government Version: 05/11/2021
Date Data Arrived at EDR: 05/12/2021
Date Made Active in Reports: 07/28/2021
Number of Days to Update: 77

Source: Department of Environmental Quality
Telephone: 602-771-4132
Last EDR Contact: 02/17/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Location of open dumps on Indian land.

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

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 01/24/2022
Next Scheduled EDR Contact: 05/09/2022
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

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

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/14/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

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

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

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

IHS OPEN DUMPS: Open Dumps on Indian Land

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

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

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 01/28/2022
Next Scheduled EDR Contact: 05/09/2022
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 11/16/2021
Date Data Arrived at EDR: 11/18/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/23/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: No Update Planned

CDL: Clandestine Drug Labs

A listing of drug lab seizures in Arizona.

Date of Government Version: 10/28/2019
Date Data Arrived at EDR: 10/30/2019
Date Made Active in Reports: 12/12/2019
Number of Days to Update: 43

Source: Board of Technical Registration
Telephone: 602-364-4931
Last EDR Contact: 03/17/2022
Next Scheduled EDR Contact: 07/04/2022
Data Release Frequency: Varies

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: 11/16/2021	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 11/18/2021	Telephone: 202-307-1000
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 02/23/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 06/06/2022
	Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Listing

Arizona's Public Water System Screening for Perfluorooctanoic Acid (PFOA) and Perfluorooctane Sulfonate (PFOS) Final Report. The purpose of the grant was to screen Public Water System (PWS) drinking water wells in Arizona potentially impacted by perfluorooctanoic acid (PFOA) and/or perfluorooctane sulfonate (PFOS) contamination.

Date of Government Version: 02/18/2021	Source: Department of Environmental Quality
Date Data Arrived at EDR: 04/30/2021	Telephone: 602-364-3118
Date Made Active in Reports: 07/26/2021	Last EDR Contact: 01/28/2022
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/16/2022
	Data Release Frequency: Varies

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: 01/25/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/03/2022	Telephone: 202-564-6023
Date Made Active in Reports: 02/22/2022	Last EDR Contact: 04/01/2022
Number of Days to Update: 19	Next Scheduled EDR Contact: 07/11/2022
	Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 12/15/2021	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 12/16/2021	Telephone: 202-366-4555
Date Made Active in Reports: 03/10/2022	Last EDR Contact: 03/21/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 07/04/2022
	Data Release Frequency: Quarterly

SPILLS: Hazardous Material Logbook

Chemical spills and incidents referred to the Emergency Response Unit.

Date of Government Version: 11/15/2001	Source: Department of Environmental Quality
Date Data Arrived at EDR: 06/28/2007	Telephone: 602-771-4153
Date Made Active in Reports: 07/24/2007	Last EDR Contact: 02/17/2022
Number of Days to Update: 26	Next Scheduled EDR Contact: 06/06/2022
	Data Release Frequency: Varies

SPILLS 90: SPILLS90 data from FirstSearch

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/11/2001
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/11/2013
Number of Days to Update: 39

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

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

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

Date of Government Version: 02/28/2022
Date Data Arrived at EDR: 03/02/2022
Date Made Active in Reports: 03/17/2022
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 04/06/2022
Next Scheduled EDR Contact: 07/04/2022
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 10/26/2021
Date Data Arrived at EDR: 11/16/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 84

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 02/15/2022
Next Scheduled EDR Contact: 05/30/2022
Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 04/12/2022
Next Scheduled EDR Contact: 07/25/2022
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: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 04/05/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 02/08/2022
Next Scheduled EDR Contact: 05/23/2022
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 12/13/2021
Date Data Arrived at EDR: 12/17/2021
Date Made Active in Reports: 03/17/2022
Number of Days to Update: 90

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 03/21/2022
Next Scheduled EDR Contact: 07/04/2022
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

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

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

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 02/01/2022
Next Scheduled EDR Contact: 05/16/2022
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 02/03/2022
Next Scheduled EDR Contact: 05/16/2022
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/17/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 85

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 03/18/2022
Next Scheduled EDR Contact: 06/27/2022
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 08/14/2020
Date Made Active in Reports: 11/04/2020
Number of Days to Update: 82

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/18/2022
Next Scheduled EDR Contact: 05/30/2022
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 01/19/2022
Date Data Arrived at EDR: 01/19/2022
Date Made Active in Reports: 04/11/2022
Number of Days to Update: 82

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 01/19/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 01/25/2022
Date Data Arrived at EDR: 02/03/2022
Date Made Active in Reports: 02/22/2022
Number of Days to Update: 19

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 04/01/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Annually

RMP: Risk Management Plans

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

Date of Government Version: 10/20/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 11/12/2021
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

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

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 01/25/2022	Source: EPA
Date Data Arrived at EDR: 02/03/2022	Telephone: 202-564-6023
Date Made Active in Reports: 02/25/2022	Last EDR Contact: 04/01/2022
Number of Days to Update: 22	Next Scheduled EDR Contact: 05/16/2022
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

Date of Government Version: 01/20/2022	Source: EPA
Date Data Arrived at EDR: 01/20/2022	Telephone: 202-566-0500
Date Made Active in Reports: 03/25/2022	Last EDR Contact: 04/08/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 07/18/2022
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

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

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 03/31/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 07/18/2022
	Data Release Frequency: Quarterly

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

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

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

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

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

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

MLTS: Material Licensing Tracking System

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

Date of Government Version: 07/29/2021	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 08/24/2021	Telephone: 301-415-7169
Date Made Active in Reports: 11/19/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/02/2022
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH DOE: Steam-Electric Plant Operation Data

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

Date of Government Version: 12/31/2020	Source: Department of Energy
Date Data Arrived at EDR: 11/30/2021	Telephone: 202-586-8719
Date Made Active in Reports: 02/22/2022	Last EDR Contact: 02/28/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 06/13/2022
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 02/28/2022
Number of Days to Update: 251	Next Scheduled EDR Contact: 06/13/2022
	Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 09/13/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 02/04/2022
Number of Days to Update: 96	Next Scheduled EDR Contact: 05/16/2022
	Data Release Frequency: Varies

RADINFO: Radiation Information Database

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

Date of Government Version: 07/01/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 03/28/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 07/11/2022
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

DOT OPS: Incident and Accident Data

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

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

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 01/24/2022
Next Scheduled EDR Contact: 05/08/2022
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 01/14/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 70

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 04/04/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 03/02/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 23

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 03/02/2022
Next Scheduled EDR Contact: 07/04/2022
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

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

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 04/05/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

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

Date of Government Version: 07/26/2021
Date Data Arrived at EDR: 07/27/2021
Date Made Active in Reports: 10/22/2021
Number of Days to Update: 87

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 01/31/2022
Next Scheduled EDR Contact: 05/16/2022
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 02/17/2022
Next Scheduled EDR Contact: 05/30/2022
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/25/2022
Date Data Arrived at EDR: 02/03/2022
Date Made Active in Reports: 02/22/2022
Number of Days to Update: 19

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 05/03/2022
Next Scheduled EDR Contact: 07/11/2022
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

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

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

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

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

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

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

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

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

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

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

US MINES: Mines Master Index File

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

Date of Government Version: 11/02/2021
Date Data Arrived at EDR: 11/22/2021
Date Made Active in Reports: 02/14/2022
Number of Days to Update: 84

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 02/23/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/21/2022
Date Data Arrived at EDR: 03/22/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 3

Source: DOL, Mine Safety & Health Admin
Telephone: 202-693-9424
Last EDR Contact: 03/14/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/24/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

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

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

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/24/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

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

Date of Government Version: 12/14/2021
Date Data Arrived at EDR: 12/15/2021
Date Made Active in Reports: 03/10/2022
Number of Days to Update: 85

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 03/04/2022
Next Scheduled EDR Contact: 06/20/2022
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: 11/04/2021
Date Data Arrived at EDR: 11/22/2021
Date Made Active in Reports: 02/25/2022
Number of Days to Update: 95

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 02/28/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

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

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 02/22/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 01/01/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/04/2022	Telephone: 202-564-2280
Date Made Active in Reports: 01/10/2022	Last EDR Contact: 04/05/2022
Number of Days to Update: 6	Next Scheduled EDR Contact: 07/18/2022
	Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2020	Source: Department of Defense
Date Data Arrived at EDR: 01/11/2022	Telephone: 703-704-1564
Date Made Active in Reports: 02/14/2022	Last EDR Contact: 04/12/2022
Number of Days to Update: 34	Next Scheduled EDR Contact: 07/25/2022
	Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

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

Date of Government Version: 11/15/2021	Source: EPA
Date Data Arrived at EDR: 11/15/2021	Telephone: 800-385-6164
Date Made Active in Reports: 02/01/2022	Last EDR Contact: 02/17/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/30/2022
	Data Release Frequency: Quarterly

AIRS: Arizona Airs Database

Arizona major (has the potential to emit over 100 tons of criteria pollutant) and minor (below 100 tons) sources.

Date of Government Version: 12/23/2021	Source: Department of Environmental Quality
Date Data Arrived at EDR: 12/27/2021	Telephone: 602-771-2344
Date Made Active in Reports: 03/23/2022	Last EDR Contact: 03/24/2022
Number of Days to Update: 86	Next Scheduled EDR Contact: 07/11/2022
	Data Release Frequency: Semi-Annually

AQUIFER: Aquifer Protection Permits List

Facilities with an Aquifer Protection permit (APP), that discharges either directly to an aquifer or to the land surface or the vadose zone in such a manner that there is a reasonable probability that the pollutant will reach an aquifer.

Date of Government Version: 10/01/2021	Source: Department of Environmental Quality
Date Data Arrived at EDR: 10/07/2021	Telephone: 602-771-4623
Date Made Active in Reports: 11/05/2021	Last EDR Contact: 02/07/2022
Number of Days to Update: 29	Next Scheduled EDR Contact: 05/23/2022
	Data Release Frequency: Semi-Annually

DOD: Department of Defense Sites

These sites are federal facilities that are either being assessed for potential contamination, or have active remediation taking place on them.

Date of Government Version: 12/31/2020	Source: Department of Environmental Quality
Date Data Arrived at EDR: 03/23/2021	Telephone: 602-771-4360
Date Made Active in Reports: 06/10/2021	Last EDR Contact: 02/11/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 05/30/2022
	Data Release Frequency: Annually

DRY WELLS: Drywell Registration

A drywell is a bored, drilled, or driven shaft or hole whose depth is greater than its width and is designed and constructed specifically for the disposal of storm water.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/10/2019
Date Data Arrived at EDR: 06/13/2019
Date Made Active in Reports: 08/20/2019
Number of Days to Update: 68

Source: Department of Environmental Quality
Telephone: 602-771-4686
Last EDR Contact: 04/13/2022
Next Scheduled EDR Contact: 05/30/2022
Data Release Frequency: Semi-Annually

DRYCLEANERS: Drycleaner Facility Listing
A listing of drycleaner facilities in Arizona.

Date of Government Version: 06/17/2019
Date Data Arrived at EDR: 07/20/2020
Date Made Active in Reports: 10/07/2020
Number of Days to Update: 79

Source: Department of Environmental Quality
Telephone: 602-771-4335
Last EDR Contact: 03/10/2022
Next Scheduled EDR Contact: 06/27/2022
Data Release Frequency: No Update Planned

EMAP: All Places of Interest Listing

A listing of all places of interest to the Department of Environmental Quality, including air, waste and water sites.

Date of Government Version: 11/29/2021
Date Data Arrived at EDR: 11/29/2021
Date Made Active in Reports: 02/14/2022
Number of Days to Update: 77

Source: Department of Environmental Quality
Telephone: 602-771-4380
Last EDR Contact: 02/24/2022
Next Scheduled EDR Contact: 06/13/2022
Data Release Frequency: Varies

ENF: Enforcement and Violation Listing

A listing of enforcement and violation cases in the state of Arizona.

Date of Government Version: 10/22/2021
Date Data Arrived at EDR: 10/26/2021
Date Made Active in Reports: 01/13/2022
Number of Days to Update: 79

Source: Department of Environmental Quality
Telephone: 602-771-4424
Last EDR Contact: 01/24/2022
Next Scheduled EDR Contact: 05/09/2022
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial assurance information for ust sites.

Date of Government Version: 06/17/2021
Date Data Arrived at EDR: 06/22/2021
Date Made Active in Reports: 09/16/2021
Number of Days to Update: 86

Source: Department of Environmental Quality
Telephone: 602-771-4258
Last EDR Contact: 03/17/2022
Next Scheduled EDR Contact: 07/04/2022
Data Release Frequency: Varies

AZ MANIFEST: Manifest Information

Hazardous waste manifest information

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 06/15/2021
Date Made Active in Reports: 09/09/2021
Number of Days to Update: 86

Source: Department of Environmental Quality
Telephone: N/A
Last EDR Contact: 03/10/2022
Next Scheduled EDR Contact: 06/27/2022
Data Release Frequency: Annually

NPDES: Notice of Intent Construction Stormwater General Permits Database

NPDES permit sites

Date of Government Version: 07/07/2021
Date Data Arrived at EDR: 07/07/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 84

Source: Department of Environmental Quality
Telephone: 602-771-4424
Last EDR Contact: 03/17/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

VAPOR: Vapor Intrusion

A listing of vapor intrusion site locations

Date of Government Version: 04/21/2021
Date Data Arrived at EDR: 04/22/2021
Date Made Active in Reports: 07/09/2021
Number of Days to Update: 78

Source: Department of Environmental Quality
Telephone: 602-771-4197
Last EDR Contact: 03/24/2022
Next Scheduled EDR Contact: 07/11/2022
Data Release Frequency: Varies

UIC: Underground Injection Control Wells

Underground injection control wells.

Date of Government Version: 09/30/2015
Date Data Arrived at EDR: 02/05/2016
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 60

Source: Arizona Geological Survey
Telephone: 520-770-3500
Last EDR Contact: 01/24/2022
Next Scheduled EDR Contact: 05/09/2022
Data Release Frequency: Varies

WWFAC: Waste Water Treatment Facilities

Statewide list of waste water treatment facilities.

Date of Government Version: 07/09/2012
Date Data Arrived at EDR: 07/23/2012
Date Made Active in Reports: 09/06/2012
Number of Days to Update: 45

Source: Department of Environmental Quality
Telephone: 602-771-4623
Last EDR Contact: 04/14/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 03/31/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Semi-Annually

PCS: Permit Compliance System

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

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

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 03/31/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Semi-Annually

PCS ENF: Enforcement data

No description is available for this data

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

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 03/31/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 02/24/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

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

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

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

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

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

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

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/02/2014
Number of Days to Update: 185

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

RGA LF: Recovered Government Archive Solid Waste Facilities List

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/15/2014
Number of Days to Update: 198

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

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/02/2014
Number of Days to Update: 185

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

OTHER DATABASE(S)

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

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: 11/11/2021
Date Data Arrived at EDR: 11/12/2021
Date Made Active in Reports: 02/01/2022
Number of Days to Update: 81

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 02/11/2022
Next Scheduled EDR Contact: 05/23/2022
Data Release Frequency: No Update Planned

NY MANIFEST: Facility and Manifest Data

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

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

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 01/28/2022
Next Scheduled EDR Contact: 05/09/2022
Data Release Frequency: Quarterly

RI MANIFEST: Manifest information

Hazardous waste manifest information

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/14/2022
Next Scheduled EDR Contact: 05/30/2022
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 03/02/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

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

Electric Power Transmission Line Data

Source: Endeavor Business Media

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

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

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

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

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

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

Nursing Homes

Source: National Institutes of Health
Telephone: 301-594-6248

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

Public Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

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

Private Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

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

Daycare Centers: Child Care Facilities & Group Homes

Source: Department of Health Services
Telephone: 602-674-4220

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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

State Wetlands Data: Riparian Vegetation Associated with Perennial Waters

Source: State Land Department

Telephone: 602-542-4094

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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

GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

STATE OF ARIZONA PARCEL PHASE I ESA
BLACK CANYON CITY, AZ 85324
BLACK CANYON CITY, AZ 85324

TARGET PROPERTY COORDINATES

Latitude (North):	34.075774 - 34° 4' 32.79"
Longitude (West):	112.157737 - 112° 9' 27.85"
Universal Transverse Mercator:	Zone 12
UTM X (Meters):	393175.4
UTM Y (Meters):	3770967.8
Elevation:	2012 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	11823631 BLACK CANYON CITY, AZ
Version Date:	2018

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

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

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

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

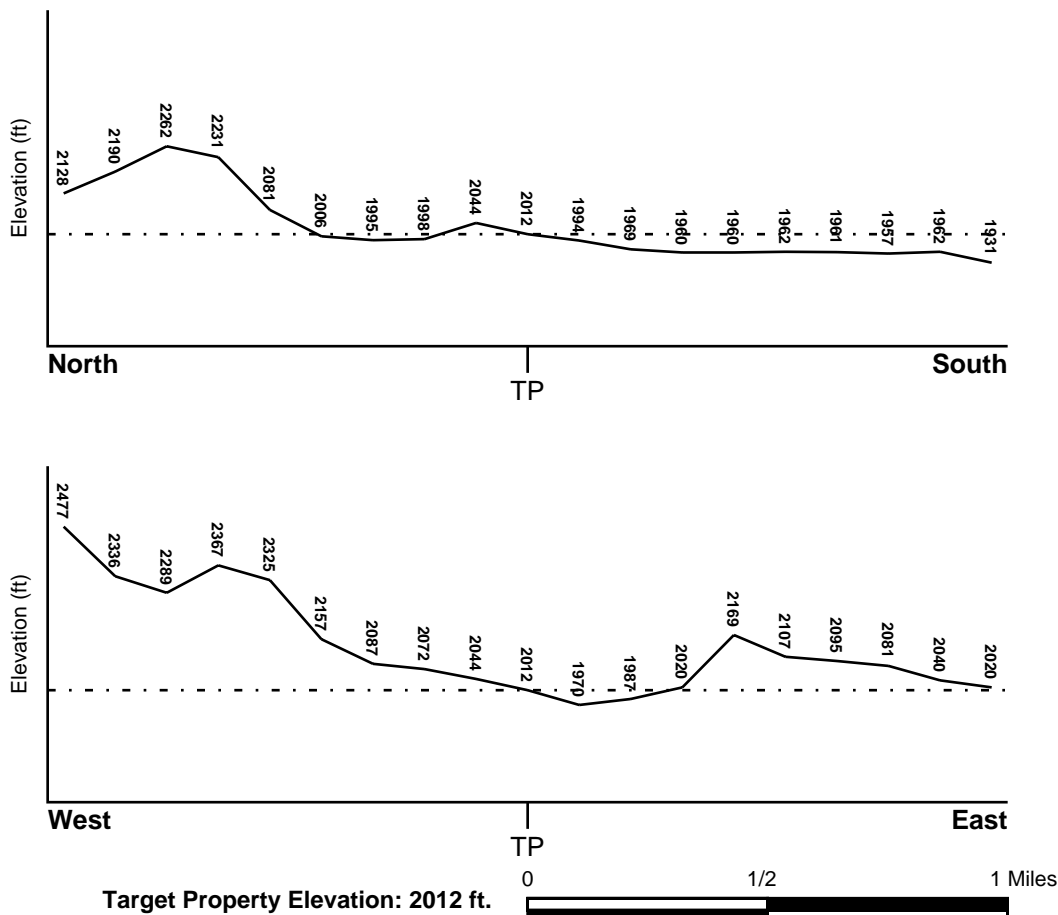
TOPOGRAPHIC INFORMATION

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

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General ESE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
04025C3608H	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
04025C3609H	FEMA FIRM Flood data
04025C3616H	FEMA FIRM Flood data
04025C3620H	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

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

HYDROGEOLOGIC INFORMATION

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

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

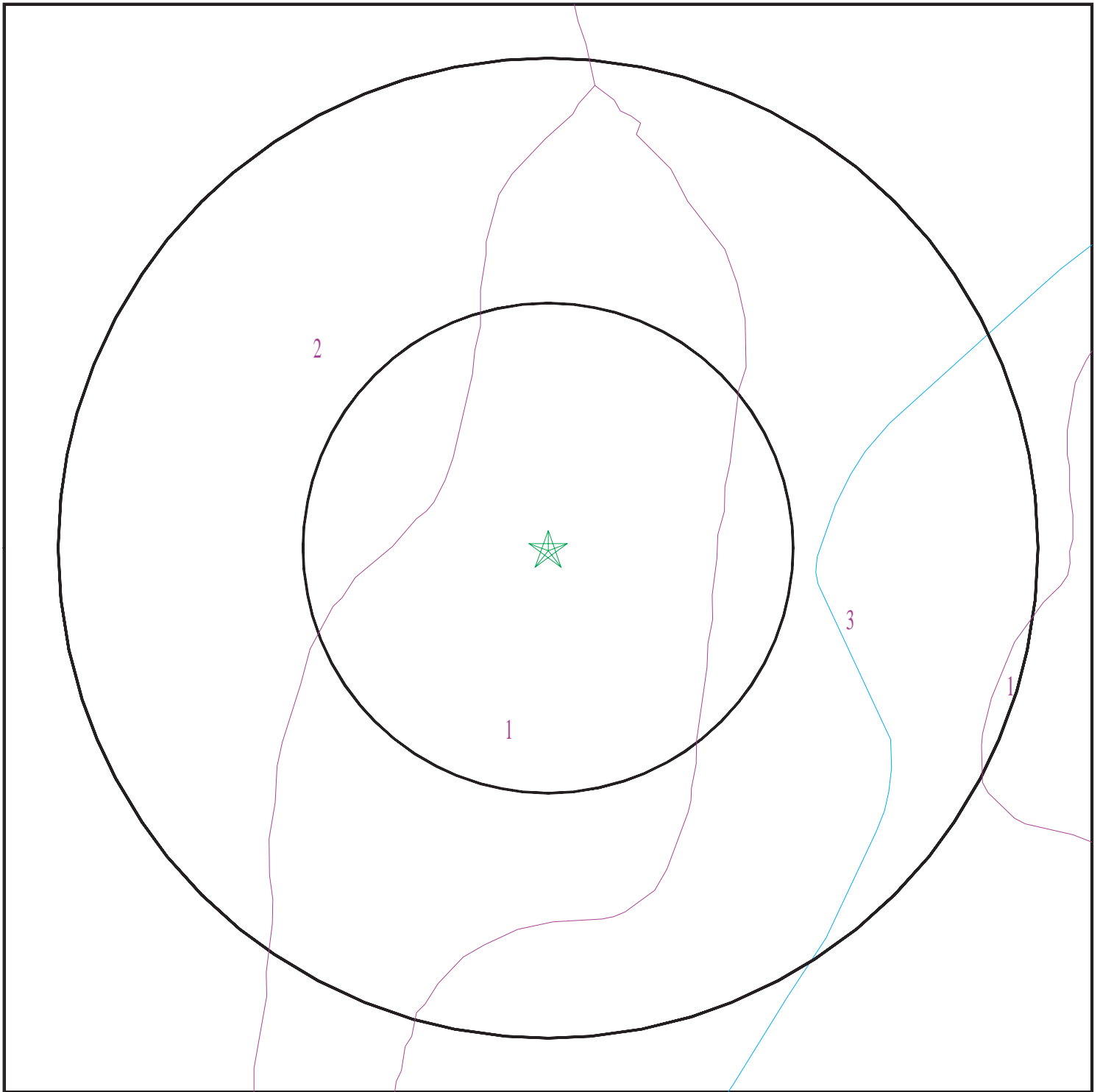
Era:	Precambrian
System:	Precambrian
Series:	X metasedimentary rocks
Code:	X (decoded above as Era, System & Series)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

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

SSURGO SOIL MAP - 6943248.2s



- ★ Target Property
- ∕ SSURGO Soil
- ∕ Water



SITE NAME: State of Arizona Parcel Phase I ESA
ADDRESS: Black Canyon City, AZ 85324
Black Canyon City AZ 85324
LAT/LONG: 34.075774 / 112.157737

CLIENT: Haley & Aldrich
CONTACT: Sade Simien
INQUIRY #: 6943248.2s
DATE: April 18, 2022 9:25 am

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Map ID: 1

Soil Component Name: CONTINENTAL

Soil Surface Texture: gravelly sandy loam

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

Soil Drainage Class: Well drained

Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	3 inches	gravelly sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4
2	3 inches	20 inches	clay	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4
3	20 inches	27 inches	clay loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
4	27 inches	59 inches	gravelly sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4

Soil Map ID: 2

Soil Component Name: CELLAR

Soil Surface Texture: very gravelly sandy loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Well drained

Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 20 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	1 inches	very gravelly sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 14 Min: 4	Max: 8.4 Min: 6.6

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	7 inches	9 inches	unweathered bedrock	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 14 Min: 4	Max: 8.4 Min: 6.6
3	1 inches	7 inches	very gravelly loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 14 Min: 4	Max: 8.4 Min: 6.6

Soil Map ID: 3

Soil Component Name: SANDY ALLUVIAL LAND

Soil Surface Texture: very gravelly sandy loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class:
Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

LOCAL / REGIONAL WATER AGENCY RECORDS

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	USGS40000058648	1/8 - 1/4 Mile NE
A5	USGS40000058652	1/8 - 1/4 Mile NE
9	USGS40000058655	1/4 - 1/2 Mile NE
C10	USGS40000058666	1/4 - 1/2 Mile North
E17	USGS40000058610	1/4 - 1/2 Mile SSE
F29	USGS40000058628	1/4 - 1/2 Mile SE
31	USGS40000058673	1/4 - 1/2 Mile NE
I38	USGS40000058669	1/2 - 1 Mile NE
J39	USGS40000058594	1/2 - 1 Mile SSE
J40	USGS40000058593	1/2 - 1 Mile SSE
L63	USGS40000058609	1/2 - 1 Mile SE
P75	USGS40000058688	1/2 - 1 Mile NNE
M76	USGS40000058627	1/2 - 1 Mile ESE
M78	USGS40000058608	1/2 - 1 Mile ESE
M80	USGS40000058626	1/2 - 1 Mile ESE
Q94	USGS40000058625	1/2 - 1 Mile ESE
R101	USGS40000058615	1/2 - 1 Mile ESE
R104	USGS40000058612	1/2 - 1 Mile ESE
R106	USGS40000058614	1/2 - 1 Mile ESE
W138	USGS40000058668	1/2 - 1 Mile ENE
X144	USGS40000058695	1/2 - 1 Mile NNE
Y151	USGS40000058596	1/2 - 1 Mile SE
Z154	USGS40000058611	1/2 - 1 Mile ESE
Y161	USGS40000058599	1/2 - 1 Mile ESE
Z175	USGS40000058605	1/2 - 1 Mile ESE
AC183	USGS40000058581	1/2 - 1 Mile SSE
AF186	USGS40000058682	1/2 - 1 Mile NE
Y187	USGS40000058592	1/2 - 1 Mile SE
AI188	USGS40000058591	1/2 - 1 Mile SE
AI192	USGS40000058590	1/2 - 1 Mile SE
AI193	USGS40000058587	1/2 - 1 Mile SE
AI196	USGS40000058586	1/2 - 1 Mile SE
AO231	USGS40000058639	1/2 - 1 Mile East

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
H37	AZ0413051	1/4 - 1/2 Mile SE

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
B2	AZDEQ2000003260	1/8 - 1/4 Mile NNE
B3	AZDEQ2000003259	1/8 - 1/4 Mile NNE
4	AZDWR1100073156	1/8 - 1/4 Mile SSW
6	AZDWR1100199817	1/4 - 1/2 Mile NW
A7	AZDEQ2000003262	1/4 - 1/2 Mile NE
A8	AZDWR1100041326	1/4 - 1/2 Mile NE
C11	AZDEQ2000003258	1/4 - 1/2 Mile NNE
D12	AZDWR1100090306	1/4 - 1/2 Mile ESE
D13	AZDWR1100112063	1/4 - 1/2 Mile ESE
E14	AZDEQ2000001032	1/4 - 1/2 Mile South
E15	AZDEQ2000003263	1/4 - 1/2 Mile South
E16	AZDWR1100203809	1/4 - 1/2 Mile SSE
18	AZDWR1100169467	1/4 - 1/2 Mile SE
19	AZDEQ2000003261	1/4 - 1/2 Mile NNE
20	AZDEQ2000001031	1/4 - 1/2 Mile SSE
F21	AZDWR1100183858	1/4 - 1/2 Mile ESE
G22	AZDWR1100154663	1/4 - 1/2 Mile NNE
G23	AZDWR1100154664	1/4 - 1/2 Mile NNE
G24	AZDWR1100154656	1/4 - 1/2 Mile NNE
G25	AZDWR1100154655	1/4 - 1/2 Mile NNE
G26	AZDWR1100154657	1/4 - 1/2 Mile NNE
G27	AZDWR1100154662	1/4 - 1/2 Mile NNE
G28	AZDWR1100154658	1/4 - 1/2 Mile NNE
H30	AZDEQ2000003264	1/4 - 1/2 Mile SE
32	AZDWR1100005990	1/4 - 1/2 Mile East
H33	AZDEQ2000001033	1/4 - 1/2 Mile SE
H34	AZDWR1100056748	1/4 - 1/2 Mile SE
H35	AZDWR1100145361	1/4 - 1/2 Mile SE
H36	AZDWR1100203812	1/4 - 1/2 Mile SE
J41	AZDWR1100182841	1/2 - 1 Mile SSE
I42	AZDWR1100214660	1/2 - 1 Mile NE
I43	AZDWR1100214661	1/2 - 1 Mile NE
K44	AZDWR1100080029	1/2 - 1 Mile SW
K45	AZDWR1100115984	1/2 - 1 Mile SW
L46	AZDWR1100122021	1/2 - 1 Mile SE
L47	AZDWR1100119868	1/2 - 1 Mile SE
L48	AZDWR1100118431	1/2 - 1 Mile SE
L49	AZDWR1100132786	1/2 - 1 Mile SE
L50	AZDWR1100170725	1/2 - 1 Mile SE
L51	AZDWR1100170519	1/2 - 1 Mile SE
L52	AZDWR1100145003	1/2 - 1 Mile SE
L53	AZDWR1100186625	1/2 - 1 Mile SE
L54	AZDWR1100186624	1/2 - 1 Mile SE
L55	AZDWR1100171257	1/2 - 1 Mile SE
L56	AZDWR1100186499	1/2 - 1 Mile SE
L57	AZDEQ2000003272	1/2 - 1 Mile SE
L58	AZDEQ2000003271	1/2 - 1 Mile SE
M59	AZDWR1100156047	1/2 - 1 Mile ESE
M60	AZDWR1100172187	1/2 - 1 Mile ESE
M61	AZDWR1100155690	1/2 - 1 Mile ESE
M62	AZDWR1100156046	1/2 - 1 Mile ESE
N64	AZDWR1100145002	1/2 - 1 Mile South

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
O65	AZDEQ2000057516	1/2 - 1 Mile SE
P66	AZDEQ2000003257	1/2 - 1 Mile NNE
Q67	AZDEQ2000003270	1/2 - 1 Mile ESE
Q68	AZDEQ2000003269	1/2 - 1 Mile ESE
Q69	AZDEQ2000003268	1/2 - 1 Mile ESE
Q70	AZDWR1100145784	1/2 - 1 Mile ESE
Q71	AZDWR1100118253	1/2 - 1 Mile ESE
Q72	AZDWR1100145786	1/2 - 1 Mile ESE
Q73	AZDWR1100145785	1/2 - 1 Mile ESE
74	AZDEQ2000057513	1/2 - 1 Mile SSE
O77	AZDEQ2000057518	1/2 - 1 Mile SE
N79	AZDWR1100109012	1/2 - 1 Mile SSE
O81	AZDEQ2000057517	1/2 - 1 Mile SE
O82	AZDWR1100079679	1/2 - 1 Mile SE
O83	AZDWR1100090835	1/2 - 1 Mile SE
O84	AZDWR1100074354	1/2 - 1 Mile SE
O85	AZDWR1100079678	1/2 - 1 Mile SE
O86	AZDWR1100125180	1/2 - 1 Mile SE
O87	AZDWR1100125181	1/2 - 1 Mile SE
O88	AZDWR1100125182	1/2 - 1 Mile SE
O89	AZDWR1100124748	1/2 - 1 Mile SE
O90	AZDWR1100092928	1/2 - 1 Mile SE
O91	AZDWR1100090836	1/2 - 1 Mile SE
O92	AZDWR1100092929	1/2 - 1 Mile SE
93	AZDWR1100167778	1/2 - 1 Mile ESE
R95	AZDEQ2000003276	1/2 - 1 Mile ESE
R96	AZDEQ2000003275	1/2 - 1 Mile ESE
R97	AZDEQ2000003273	1/2 - 1 Mile ESE
R98	AZDEQ2000003274	1/2 - 1 Mile ESE
R99	AZDWR1100200261	1/2 - 1 Mile ESE
R100	AZDWR1100200260	1/2 - 1 Mile ESE
S102	AZDWR1100159321	1/2 - 1 Mile SE
S103	AZDWR1100168841	1/2 - 1 Mile SE
T105	AZDEQ2000057512	1/2 - 1 Mile SSE
T107	AZDEQ2000057521	1/2 - 1 Mile SSE
T108	AZDEQ2000057519	1/2 - 1 Mile SE
T109	AZDEQ2000057520	1/2 - 1 Mile SSE
U110	AZDWR1100103499	1/2 - 1 Mile NE
U111	AZDWR1100058928	1/2 - 1 Mile NE
112	AZDEQ2000003097	1/2 - 1 Mile South
113	AZDWR1100214662	1/2 - 1 Mile NE
T114	AZDEQ2000057523	1/2 - 1 Mile SSE
T115	AZDWR1100074356	1/2 - 1 Mile SSE
T116	AZDWR1100074357	1/2 - 1 Mile SSE
T117	AZDWR1100065949	1/2 - 1 Mile SSE
T118	AZDWR1100074355	1/2 - 1 Mile SSE
T119	AZDWR1100101214	1/2 - 1 Mile SSE
T120	AZDWR1100101213	1/2 - 1 Mile SSE
T121	AZDWR1100108029	1/2 - 1 Mile SSE
T122	AZDWR1100222521	1/2 - 1 Mile SSE
T123	AZDWR1100221977	1/2 - 1 Mile SSE
T124	AZDWR1100090839	1/2 - 1 Mile SSE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

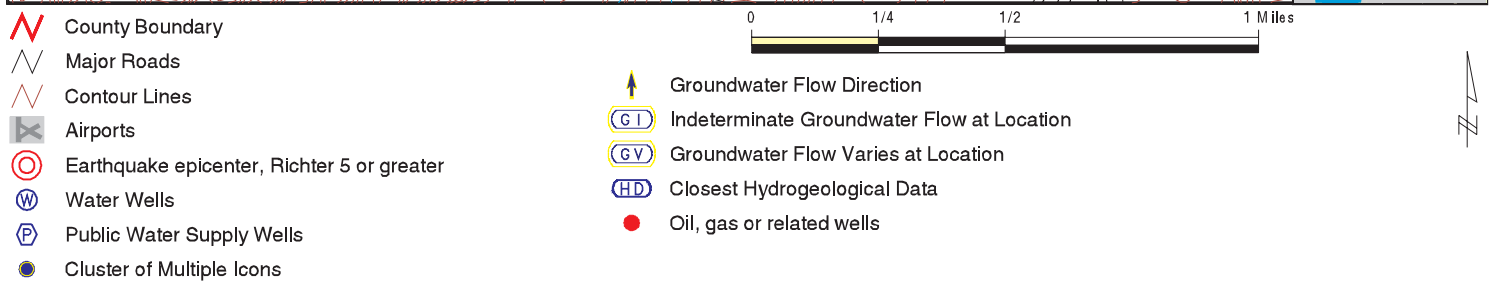
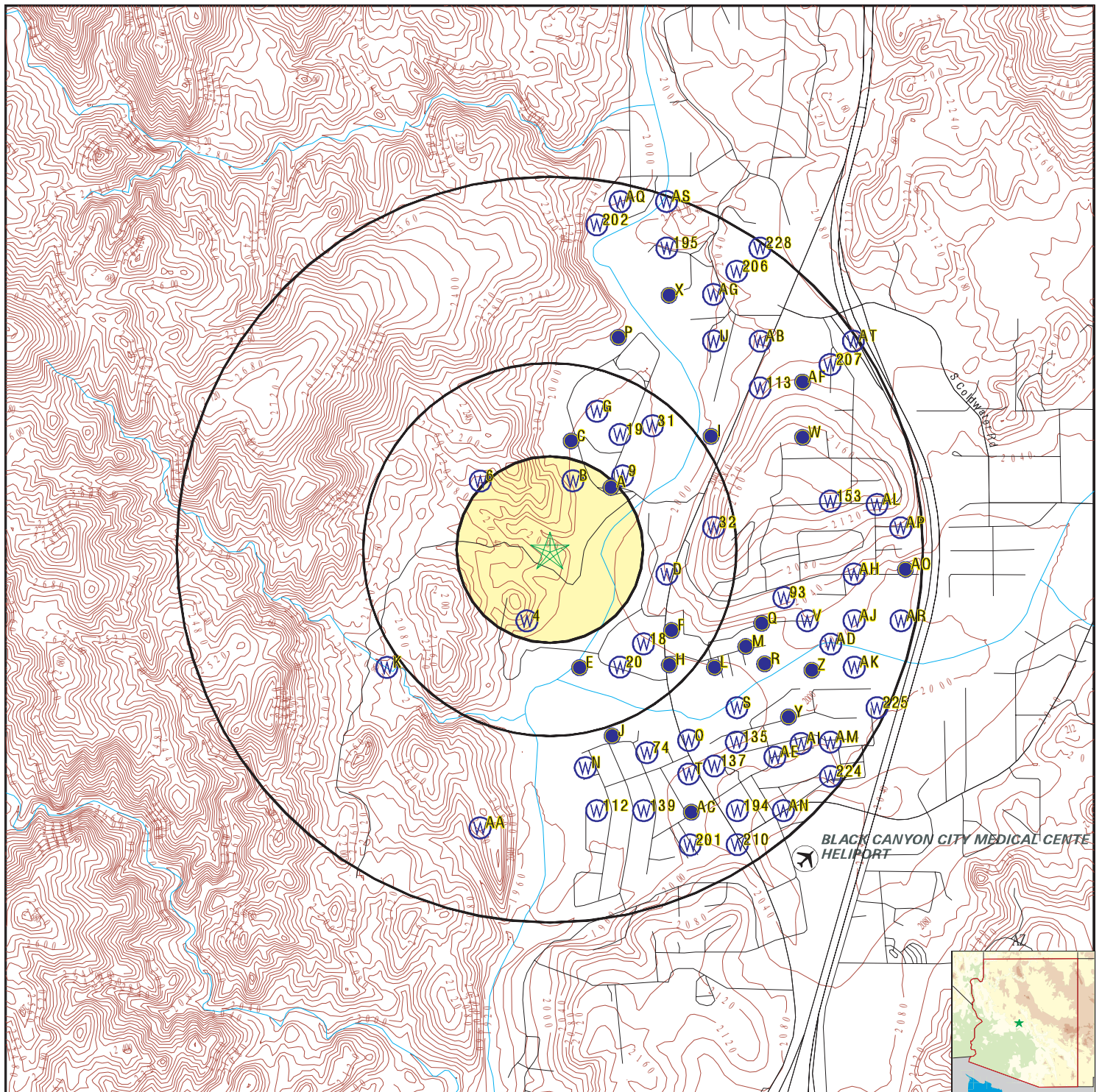
MAP ID	WELL ID	LOCATION FROM TP
T125	AZDWR1100090840	1/2 - 1 Mile SSE
T126	AZDWR1100090838	1/2 - 1 Mile SSE
T127	AZDWR1100079890	1/2 - 1 Mile SSE
T128	AZDWR1100090837	1/2 - 1 Mile SSE
T129	AZDWR1100079681	1/2 - 1 Mile SSE
T130	AZDWR1100079889	1/2 - 1 Mile SSE
T131	AZDWR1100079677	1/2 - 1 Mile SSE
T132	AZDWR1100079680	1/2 - 1 Mile SSE
V133	AZDWR1100113922	1/2 - 1 Mile ESE
V134	AZDWR1100170518	1/2 - 1 Mile ESE
135	AZDEQ2000001030	1/2 - 1 Mile SE
T136	AZDEQ20000057514	1/2 - 1 Mile SSE
137	AZDEQ20000057515	1/2 - 1 Mile SE
139	AZDEQ2000003098	1/2 - 1 Mile SSE
W140	AZDEQ2000003267	1/2 - 1 Mile ENE
X141	AZDEQ2000003256	1/2 - 1 Mile NNE
X142	AZDWR1100058385	1/2 - 1 Mile NNE
X143	AZDWR1100100841	1/2 - 1 Mile NNE
Y145	AZDWR1100043880	1/2 - 1 Mile SE
Y146	AZDWR1100201321	1/2 - 1 Mile SE
Y147	AZDWR1100209031	1/2 - 1 Mile SE
Z148	AZDEQ2000003278	1/2 - 1 Mile ESE
Z149	AZDEQ2000001035	1/2 - 1 Mile ESE
Z150	AZDEQ2000003277	1/2 - 1 Mile ESE
Z152	AZDWR1100211410	1/2 - 1 Mile ESE
153	AZDEQ2000049893	1/2 - 1 Mile East
AA155	AZDWR1100078418	1/2 - 1 Mile SSW
AA156	AZDWR1100071007	1/2 - 1 Mile SSW
AA157	AZDWR1100209733	1/2 - 1 Mile SSW
AA158	AZDWR1100222653	1/2 - 1 Mile SSW
AA159	AZDWR1100221693	1/2 - 1 Mile SSW
Z160	AZDEQ2000001034	1/2 - 1 Mile ESE
AB162	AZDWR1100214664	1/2 - 1 Mile NE
AB163	AZDWR1100214663	1/2 - 1 Mile NE
AC164	AZDWR1100065828	1/2 - 1 Mile SSE
AC165	AZDWR1100065827	1/2 - 1 Mile SSE
AC166	AZDWR1100066780	1/2 - 1 Mile SSE
AC167	AZDWR1100065829	1/2 - 1 Mile SSE
AD168	AZDWR1100171630	1/2 - 1 Mile ESE
AD169	AZDWR1100171629	1/2 - 1 Mile ESE
AD170	AZDWR1100176252	1/2 - 1 Mile ESE
AD171	AZDWR1100171631	1/2 - 1 Mile ESE
AE172	AZDWR1100185847	1/2 - 1 Mile SE
AE173	AZDWR1100187129	1/2 - 1 Mile SE
AE174	AZDWR1100186764	1/2 - 1 Mile SE
Z176	AZDEQ2000044141	1/2 - 1 Mile ESE
AF177	AZDEQ2000003266	1/2 - 1 Mile ENE
AE178	AZDWR1100179634	1/2 - 1 Mile SE
AE179	AZDWR1100206370	1/2 - 1 Mile SE
AE180	AZDWR1100155150	1/2 - 1 Mile SE
AG181	AZDWR1100124437	1/2 - 1 Mile NNE
AG182	AZDWR1100124439	1/2 - 1 Mile NNE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AH184	AZDWR1100169466	1/2 - 1 Mile East
AH185	AZDWR1100171473	1/2 - 1 Mile East
Y189	AZDWR1100191955	1/2 - 1 Mile SE
AJ190	AZDWR1100036294	1/2 - 1 Mile ESE
AJ191	AZDWR1100052140	1/2 - 1 Mile ESE
194	AZDWR1100128810	1/2 - 1 Mile SE
195	AZDWR1100214051	1/2 - 1 Mile NNE
AE197	AZDEQ2000003082	1/2 - 1 Mile SE
AE198	AZDEQ2000003083	1/2 - 1 Mile SE
AK199	AZDWR1100145004	1/2 - 1 Mile ESE
AK200	AZDWR1100092787	1/2 - 1 Mile ESE
201	AZDEQ2000003089	1/2 - 1 Mile SSE
202	AZDWR1100181037	1/2 - 1 Mile North
AL203	AZDWR1100186895	1/2 - 1 Mile East
AL204	AZDWR1100158101	1/2 - 1 Mile East
AL205	AZDWR1100132662	1/2 - 1 Mile East
206	AZDWR1100133799	1/2 - 1 Mile NE
207	AZDWR1100152912	1/2 - 1 Mile ENE
AM208	AZDWR1100171238	1/2 - 1 Mile SE
AM209	AZDWR1100122020	1/2 - 1 Mile SE
210	AZDWR1100160481	1/2 - 1 Mile SSE
AN211	AZDEQ2000003085	1/2 - 1 Mile SE
AN212	AZDEQ2000003084	1/2 - 1 Mile SE
AN213	AZDEQ2000003086	1/2 - 1 Mile SE
AN214	AZDEQ2000003087	1/2 - 1 Mile SE
AO215	AZDEQ2000003285	1/2 - 1 Mile East
AP216	AZDWR1100219544	1/2 - 1 Mile East
AP217	AZDWR1100203414	1/2 - 1 Mile East
AO218	AZDWR1100046372	1/2 - 1 Mile East
AO219	AZDWR1100184166	1/2 - 1 Mile East
AQ220	AZDWR1100048677	1/2 - 1 Mile NNE
AQ221	AZDWR1100186372	1/2 - 1 Mile NNE
AR222	AZDWR1100119962	1/2 - 1 Mile ESE
AR223	AZDWR1100125875	1/2 - 1 Mile ESE
224	AZDWR1100183456	1/2 - 1 Mile SE
225	AZDWR1100044894	1/2 - 1 Mile ESE
AS226	AZDEQ2000003255	1/2 - 1 Mile NNE
AS227	AZDWR1100192341	1/2 - 1 Mile NNE
228	AZDWR1100192506	1/2 - 1 Mile NE
AT229	AZDWR1100129702	1/2 - 1 Mile NE
AT230	AZDWR1100121147	1/2 - 1 Mile NE

PHYSICAL SETTING SOURCE MAP - 6943248.2s



SITE NAME: State of Arizona Parcel Phase I ESA
 ADDRESS: Black Canyon City, AZ 85324
 Black Canyon City AZ 85324
 LAT/LONG: 34.075774 / 112.157737

CLIENT: Haley & Aldrich
 CONTACT: Sade Simien
 INQUIRY #: 6943248.2s
 DATE: April 18, 2022 9:25 am

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

A1
NE
1/8 - 1/4 Mile
Lower

FED USGS USGS40000058648

Organization ID:	USGS-AZ	Organization Name:	USGS Arizona Water Science Center
Monitor Location:	A-09-02 33ACD1	Type:	Well
Description:	Not Reported	HUC:	15070102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

B2
NNE
1/8 - 1/4 Mile
Lower

AZ WELLS AZDEQ2000003260

DWR #:	Not Reported	DEQ Well #:	12005
Agency:	ADEQ	Agency Well #:	12005
Well Depth (ft):	0	Drill Depth (ft):	0
Start Date:	1970/01/01 00:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	A-09-02 33ACD2	Basin:	Agua Fria
Notes:	Not Reported	Aquifer Type:	Not Reported
Water Use:	WATER IS NOT BEING REMOVED FOR ONE OF THE OTHER DESCRIBED PURPOSES. EX: TEST HOLE, OIL OR GAS DRAINAGE, OBSERVATION, OR WASTE DISPOSAL WELLS ARE IN THIS CATEGORY.		
Watershed:	MIDDLE GILA		
Well Type:	WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE		

B3
NNE
1/8 - 1/4 Mile
Lower

AZ WELLS AZDEQ2000003259

DWR #:	Not Reported	DEQ Well #:	12004
Agency:	ADEQ	Agency Well #:	12004
Well Depth (ft):	0	Drill Depth (ft):	0
Start Date:	1970/01/01 00:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	A-09-02 33ACD1	Basin:	Agua Fria
Notes:	Not Reported	Aquifer Type:	Not Reported
Water Use:	SITE WATER USE IS UNKNOWN	Watershed:	MIDDLE GILA
Well Type:	WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE		

4
SSW
1/8 - 1/4 Mile
Higher

AZ WELLS AZDWR1100073156

Registry ID:	536407	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	CHANDLER, TONY,
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Driller License #:	35	Installed Date:	Not Reported
Well Depth (ft):	0	Water Level (ft):	0
Casing Depth (ft):	0	Casing Diameter (in):	0
Casing Type:	NO CASING CODE LISTED	RGR Pump Data:	NO
Pump Type:	NO PUMP CODE LISTED	Pump Power:	NO POWER CODE LISTED
Pump Rate:	0	Tested Rate:	0
Draw Down:	0	Application Date:	14-AUG-92
Approved:	Not Reported	Completion:	Not Reported
Well Cancelled:	Y	Drill Log:	Not Reported
Watershed:	AGUA FRIA RIVER		

A5
NE
1/8 - 1/4 Mile
Lower

FED USGS USGS40000058652

Organization ID:	USGS-AZ	Organization Name:	USGS Arizona Water Science Center
Monitor Location:	A-09-02 33ACD2	Type:	Well
Description:	Not Reported	HUC:	15070102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	1	Level reading date:	1978-05-03
Feet below surface:	10.4	Feet to sea level:	Not Reported
Note:	Not Reported		

6
NW
1/4 - 1/2 Mile
Higher

AZ WELLS AZDWR1100199817

Registry ID:	806200	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	BLACK CANYON CITY LAND LLC
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	0	Installed Date:	31-DEC-52
Well Depth (ft):	0	Water Level (ft):	0
Casing Depth (ft):	0	Casing Diameter (in):	0
Casing Type:	NO CASING CODE LISTED	RGR Pump Data:	NO
Pump Type:	NO PUMP CODE LISTED	Pump Power:	NO POWER CODE LISTED
Pump Rate:	0	Tested Rate:	0
Draw Down:	0	Application Date:	21-NOV-91
Approved:	Not Reported	Completion:	Not Reported
Well Cancelled:	Not Reported	Drill Log:	Not Reported
Watershed:	AGUA FRIA RIVER		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

A7
NE
1/4 - 1/2 Mile
Lower

AZ WELLS **AZDEQ2000003262**

DWR #:	Not Reported	DEQ Well #:	12007
Agency:	ADEQ	Agency Well #:	12007
Well Depth (ft):	160	Drill Depth (ft):	0
Start Date:	1970/01/01 00:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	A-09-02 33ADC	Basin:	Agua Fria
Notes:	Not Reported	Aquifer Type:	Not Reported
Water Use:	SITE WATER USE IS UNKNOWN	Watershed:	MIDDLE GILA
Well Type:	WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE		

A8
NE
1/4 - 1/2 Mile
Lower

AZ WELLS **AZDWR1100041326**

Registry ID:	503156	Well Type:	NON-EXEMPT
Well Type Group:	NON-EXEMPT	Owner Name:	THOMPSON,R E
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	17	Installed Date:	Not Reported
Well Depth (ft):	0	Water Level (ft):	0
Casing Depth (ft):	0	Casing Diameter (in):	0
Casing Type:	NO CASING CODE LISTED	RGR Pump Data:	NO
Pump Type:	NO PUMP CODE LISTED	Pump Power:	NO POWER CODE LISTED
Pump Rate:	0	Tested Rate:	0
Draw Down:	0	Application Date:	18-JUN-82
Approved:	Not Reported	Completion:	Not Reported
Well Cancelled:	Y	Drill Log:	Not Reported
Watershed:	AGUA FRIA RIVER		

9
NE
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000058655**

Organization ID:	USGS-AZ	Organization Name:	USGS Arizona Water Science Center
Monitor Location:	A-09-02 33ADC	Type:	Well
Description:	Not Reported	HUC:	15070102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	160	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

C10
North
1/4 - 1/2 Mile
Lower

FED USGS USGS40000058666

Organization ID:	USGS-AZ	Organization Name:	USGS Arizona Water Science Center
Monitor Location:	A-09-02 33ACA	Type:	Well
Description:	Not Reported	HUC:	15070102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	100	Well Depth Units:	ft
Well Hole Depth:	100	Well Hole Depth Units:	ft

C11
NNE
1/4 - 1/2 Mile
Lower

AZ WELLS AZDEQ2000003258

DWR #:	Not Reported	DEQ Well #:	12003
Agency:	ADEQ	Agency Well #:	12003
Well Depth (ft):	100	Drill Depth (ft):	100
Start Date:	1970/01/01 00:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	A-09-02 33ACA	Basin:	Agua Fria
Notes:	Not Reported	Aquifer Type:	Not Reported
Water Use:	SITE WATER USE IS UNKNOWN	Watershed:	MIDDLE GILA
Well Type:	WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE		

D12
ESE
1/4 - 1/2 Mile
Higher

AZ WELLS AZDWR1100090306

Registry ID:	552200	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	GARDNER, ELIZABETH,
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	495	Installed Date:	06-NOV-95
Well Depth (ft):	240	Water Level (ft):	200
Casing Depth (ft):	240	Casing Diameter (in):	7
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	NO PUMP CODE LISTED
Pump Power:	NO POWER CODE LISTED	Pump Rate:	0
Tested Rate:	0	Draw Down:	0
Application Date:	27-SEP-95	Approved:	Not Reported
Completion:	C	Well Cancelled:	Not Reported
Drill Log:	X	Watershed:	AGUA FRIA RIVER

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

D13
ESE
1/4 - 1/2 Mile
Higher

AZ WELLS AZDWR1100112063

Registry ID: 572417
Well Type Group: EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 239
Well Depth (ft): 300
Casing Depth (ft): 300
Casing Type: PLASTIC OR PVC
Pump Type: Not Reported
Pump Rate: 0
Draw Down: 0
Approved: 22-JAN-99
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

Well Type: EXEMPT
Owner Name: VERNON N SAND
Subbasin: AGUA FRIA
Program: 55
Installed Date: 21-FEB-99
Water Level (ft): 160
Casing Diameter (in): 5
RGR Pump Data: NO
Pump Power: Not Reported
Tested Rate: 0
Application Date: 15-DEC-98
Completion: Not Reported
Drill Log: X

E14
South
1/4 - 1/2 Mile
Lower

AZ WELLS AZDEQ2000001032

DWR #: Not Reported
Agency: ADEQ
Well Depth (ft): 0
Start Date: 1970/01/01 00:00:00+00
Station Alt Name: STAGE STOP TRAVEL PARK
Notes: Not Reported
Water Use: SITE WATER USE IS UNKNOWN
Well Type: WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE

DEQ Well #: 2233
Agency Well #: 2233
Drill Depth (ft): 0
End Date: 1970/01/01 00:00:00+00
Basin: Agua Fria
Aquifer Type: Not Reported
Watershed: MIDDLE GILA

E15
South
1/4 - 1/2 Mile
Lower

AZ WELLS AZDEQ2000003263

DWR #: Not Reported
Agency: ADEQ
Well Depth (ft): 160
Start Date: 1970/01/01 00:00:00+00
Station Alt Name: A-09-02 33DCD
Notes: Not Reported
Water Use: SITE WATER USE IS UNKNOWN
Well Type: WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE

DEQ Well #: 12008
Agency Well #: 12008
Drill Depth (ft): 0
End Date: 1970/01/01 00:00:00+00
Basin: Agua Fria
Aquifer Type: Not Reported
Watershed: MIDDLE GILA

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

E16

SSE

1/4 - 1/2 Mile

Lower

AZ WELLS

AZDWR1100203809

Registry ID: 808576
Well Type Group: EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: Not Reported
Well Depth (ft): 90
Casing Depth (ft): 70
Casing Type: OTHER - BLACK STEEL - IRON - SEAMLESS
RGR Pump Data: NO
Pump Power: Not Reported
Tested Rate: 0
Application Date: 25-FEB-04
Completion: Not Reported
Drill Log: Not Reported

Well Type: EXEMPT
Owner Name: EUGENE & JOYCE MCDANIELS
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported
Water Level (ft): 32
Casing Diameter (in): 9
Pump Type: Not Reported
Pump Rate: 20
Draw Down: 0
Approved: Not Reported
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

E17

SSE

1/4 - 1/2 Mile

Lower

FED USGS

USGS40000058610

Organization ID: USGS-AZ
Monitor Location: A-09-02 33DCD
Description: Not Reported
Drainage Area: Not Reported
Contrib Drainage Area: Not Reported
Aquifer: Not Reported
Aquifer Type: Not Reported
Well Depth: 160
Well Hole Depth: Not Reported

Organization Name: USGS Arizona Water Science Center
Type: Well
HUC: 15070102
Drainage Area Units: Not Reported
Contrib Drainage Area Units: Not Reported
Formation Type: Not Reported
Construction Date: Not Reported
Well Depth Units: ft
Well Hole Depth Units: Not Reported

Ground water levels, Number of Measurements: 1
Feet below surface: 5.1
Note: Not Reported

Level reading date: 1978-04-21
Feet to sea level: Not Reported

18

SE

1/4 - 1/2 Mile

Lower

AZ WELLS

AZDWR1100169467

Registry ID: 640895
Well Type Group: EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 0
Well Depth (ft): 48
Casing Depth (ft): 48
Casing Type: STEEL - PERFORATED OR SLOTTED CASING
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 25
Application Date: 07-JUN-82

Well Type: EXEMPT
Owner Name: BLACK CANYON CITY COMMUNITY ASSOCIATION
Subbasin: AGUA FRIA
Program: 55
Installed Date: 01-JAN-56
Water Level (ft): 15
Casing Diameter (in): 6
Pump Type: NO PUMP CODE LISTED
Pump Rate: 25
Draw Down: 0
Approved: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Completion:	Not Reported	Well Cancelled:	Not Reported
Drill Log:	Not Reported	Watershed:	AGUA FRIA RIVER

19
NNE
1/4 - 1/2 Mile
Lower

AZ WELLS AZDEQ2000003261

DWR #:	Not Reported	DEQ Well #:	12006
Agency:	ADEQ	Agency Well #:	12006
Well Depth (ft):	100	Drill Depth (ft):	100
Start Date:	1970/01/01 00:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	A-09-02 33ADB	Basin:	Agua Fria
Notes:	Not Reported	Aquifer Type:	Not Reported
Water Use:	WATER IS NOT BEING REMOVED FOR ONE OF THE OTHER DESCRIBED PURPOSES. EX: TEST HOLE, OIL OR GAS DRAINAGE, OBSERVATION, OR WASTE DISPOSAL WELLS ARE IN THIS CATEGORY.		
Watershed:	MIDDLE GILA		
Well Type:	WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE		

20
SSE
1/4 - 1/2 Mile
Lower

AZ WELLS AZDEQ2000001031

DWR #:	Not Reported	DEQ Well #:	2232
Agency:	ADEQ	Agency Well #:	2232
Well Depth (ft):	0	Drill Depth (ft):	0
Start Date:	1970/01/01 00:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	CANON ELEMENTARY SCHOOL	Basin:	Agua Fria
Notes:	Not Reported	Aquifer Type:	Not Reported
Water Use:	SITE WATER USE IS UNKNOWN	Watershed:	MIDDLE GILA
Well Type:	WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE		

F21
ESE
1/4 - 1/2 Mile
Lower

AZ WELLS AZDWR1100183858

Registry ID:	801825	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	PHILLIP AND ERA JEANE ALBINS
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	0	Installed Date:	Not Reported
Well Depth (ft):	0	Water Level (ft):	0
Casing Depth (ft):	0	Casing Diameter (in):	0
Casing Type:	NO CASING CODE LISTED	RGR Pump Data:	NO
Pump Type:	NO PUMP CODE LISTED	Pump Power:	NO POWER CODE LISTED
Pump Rate:	0	Tested Rate:	0
Draw Down:	0	Application Date:	01-OCT-84
Approved:	Not Reported	Completion:	Not Reported
Well Cancelled:	Not Reported	Drill Log:	Not Reported
Watershed:	AGUA FRIA RIVER		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

G22

NNE

1/4 - 1/2 Mile

Lower

AZ WELLS

AZDWR1100154663

Registry ID: 610934
Well Type Group: EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 0
Well Depth (ft): 0
Casing Depth (ft): 0
Casing Type: NO CASING CODE LISTED
Pump Type: NO PUMP CODE LISTED
Pump Rate: 30
Draw Down: 0
Approved: Not Reported
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

Well Type: EXEMPT
Owner Name: KENILWORTH CAPITAL INC
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported
Water Level (ft): 0
Casing Diameter (in): 8
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 30
Application Date: 14-JUN-82
Completion: Not Reported
Drill Log: Not Reported

G23

NNE

1/4 - 1/2 Mile

Lower

AZ WELLS

AZDWR1100154664

Registry ID: 610935
Well Type Group: EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 0
Well Depth (ft): 0
Casing Depth (ft): 0
Casing Type: NO CASING CODE LISTED
Pump Type: NO PUMP CODE LISTED
Pump Rate: 30
Draw Down: 0
Approved: Not Reported
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

Well Type: EXEMPT
Owner Name: BLACK CANYON GROUP LLC
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported
Water Level (ft): 0
Casing Diameter (in): 0
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 30
Application Date: 14-JUN-82
Completion: Not Reported
Drill Log: Not Reported

G24

NNE

1/4 - 1/2 Mile

Lower

AZ WELLS

AZDWR1100154656

Registry ID: 610927
Well Type Group: NON-EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 0
Well Depth (ft): 0
Casing Depth (ft): 0
Casing Type: NO CASING CODE LISTED
Pump Type: NO PUMP CODE LISTED
Pump Rate: 1000
Draw Down: 0

Well Type: NON-EXEMPT
Owner Name: KENILWORTH CAPITAL INC
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported
Water Level (ft): 0
Casing Diameter (in): 12
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 1000
Application Date: 14-JUN-82

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Approved:
Well Cancelled:
Watershed:

Not Reported
Not Reported
AGUA FRIA RIVER

Completion:
Drill Log:

Not Reported
Not Reported

G25
NNE
1/4 - 1/2 Mile
Lower

AZ WELLS AZDWR1100154655

Registry ID: 610926
Well Type Group: NON-EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 0
Well Depth (ft): 0
Casing Depth (ft): 0
Casing Type: NO CASING CODE LISTED
Pump Type: NO PUMP CODE LISTED
Pump Rate: 1500
Draw Down: 0
Approved: Not Reported
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

Well Type: NON-EXEMPT
Owner Name: KENILWORTH CAPITAL INC
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported
Water Level (ft): 0
Casing Diameter (in): 12
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 1500
Application Date: 14-JUN-82
Completion: Not Reported
Drill Log: Not Reported

G26
NNE
1/4 - 1/2 Mile
Lower

AZ WELLS AZDWR1100154657

Registry ID: 610928
Well Type Group: NON-EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 0
Well Depth (ft): 0
Casing Depth (ft): 0
Casing Type: NO CASING CODE LISTED
Pump Type: NO PUMP CODE LISTED
Pump Rate: 1000
Draw Down: 0
Approved: Not Reported
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

Well Type: NON-EXEMPT
Owner Name: KENILWORTH CAPITAL INC
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported
Water Level (ft): 0
Casing Diameter (in): 12
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 1000
Application Date: 14-JUN-82
Completion: Not Reported
Drill Log: Not Reported

G27
NNE
1/4 - 1/2 Mile
Lower

AZ WELLS AZDWR1100154662

Registry ID: 610933
Well Type Group: EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 0
Well Depth (ft): 0
Casing Depth (ft): 0

Well Type: EXEMPT
Owner Name: KENILWORTH CAPITAL INC
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported
Water Level (ft): 0
Casing Diameter (in): 8

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Type:	NO CASING CODE LISTED	RGR Pump Data:	NO
Pump Type:	NO PUMP CODE LISTED	Pump Power:	NO POWER CODE LISTED
Pump Rate:	30	Tested Rate:	30
Draw Down:	0	Application Date:	14-JUN-82
Approved:	Not Reported	Completion:	Not Reported
Well Cancelled:	Not Reported	Drill Log:	Not Reported
Watershed:	AGUA FRIA RIVER		

G28
NNE
1/4 - 1/2 Mile
Lower

AZ WELLS AZDWR1100154658

Registry ID:	610929	Well Type:	NON-EXEMPT
Well Type Group:	NON-EXEMPT	Owner Name:	KENILWORTH CAPITAL INC
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	0	Installed Date:	Not Reported
Well Depth (ft):	0	Water Level (ft):	0
Casing Depth (ft):	0	Casing Diameter (in):	12
Casing Type:	NO CASING CODE LISTED	RGR Pump Data:	NO
Pump Type:	NO PUMP CODE LISTED	Pump Power:	NO POWER CODE LISTED
Pump Rate:	200	Tested Rate:	200
Draw Down:	0	Application Date:	14-JUN-82
Approved:	Not Reported	Completion:	Not Reported
Well Cancelled:	Not Reported	Drill Log:	Not Reported
Watershed:	AGUA FRIA RIVER		

F29
SE
1/4 - 1/2 Mile
Lower

FED USGS USGS40000058628

Organization ID:	USGS-AZ	Organization Name:	USGS Arizona Water Science Center
Monitor Location:	A-09-02 33DDD	Type:	Well
Description:	Not Reported	HUC:	15070102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Terrace Deposits
Aquifer Type:	Not Reported	Construction Date:	19740927
Well Depth:	62	Well Depth Units:	ft
Well Hole Depth:	62	Well Hole Depth Units:	ft

H30
SE
1/4 - 1/2 Mile
Lower

AZ WELLS AZDEQ2000003264

DWR #:	55-617479	DEQ Well #:	12009
Agency:	ADEQ	Agency Well #:	12009
Well Depth (ft):	62	Drill Depth (ft):	62
Start Date:	1974/09/27 07:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	BIG JOHN WELL	Basin:	Agua Fria
Notes:	Not Reported	Aquifer Type:	Not Reported
Water Use:	SITE WATER USE IS UNKNOWN	Watershed:	MIDDLE GILA
Well Type:	WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

31
NE
1/4 - 1/2 Mile
Lower

FED USGS USGS40000058673

Organization ID: USGS-AZ
Monitor Location: A-09-02 33ADB
Description: Not Reported
Drainage Area: Not Reported
Contrib Drainage Area: Not Reported
Aquifer: Not Reported
Aquifer Type: Not Reported
Well Depth: 100
Well Hole Depth: 100

Organization Name: USGS Arizona Water Science Center
Type: Well
HUC: 15070102
Drainage Area Units: Not Reported
Contrib Drainage Area Units: Not Reported
Formation Type: Not Reported
Construction Date: Not Reported
Well Depth Units: ft
Well Hole Depth Units: ft

Ground water levels, Number of Measurements: 1
Feet below surface: 7.9
Note: Not Reported

Level reading date: 1978-05-03
Feet to sea level: Not Reported

32
East
1/4 - 1/2 Mile
Higher

AZ WELLS AZDWR1100005990

Registry ID: 203973
Well Type Group: EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 608
Well Depth (ft): 505
Casing Depth (ft): 505
Casing Type: PLASTIC OR PVC
Pump Type: Not Reported
Pump Rate: 0
Draw Down: 0
Approved: 04-AUG-04
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

Well Type: EXEMPT
Owner Name: ALLEN ANTONIEWICZ
Subbasin: AGUA FRIA
Program: 55
Installed Date: 29-OCT-04
Water Level (ft): 424
Casing Diameter (in): 5
RGR Pump Data: NO
Pump Power: Not Reported
Tested Rate: 0
Application Date: 16-JUN-04
Completion: Not Reported
Drill Log: X

H33
SE
1/4 - 1/2 Mile
Lower

AZ WELLS AZDEQ2000001033

DWR #: Not Reported
Agency: ADEQ
Well Depth (ft): 0
Start Date: 1970/01/01 00:00:00+00
Station Alt Name: BLACK CANYON CITY
Notes: Not Reported
Water Use: SITE WATER USE IS UNKNOWN
Well Type: WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE

DEQ Well #: 2234
Agency Well #: 2234
Drill Depth (ft): 0
End Date: 1970/01/01 00:00:00+00
Basin: Agua Fria
Aquifer Type: Not Reported
Watershed: MIDDLE GILA

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

H34

SE

1/4 - 1/2 Mile
Lower

AZ WELLS

AZDWR1100056748

Registry ID: 519233
Well Type Group: NON-EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 340
Well Depth (ft): 0
Casing Depth (ft): 0
Casing Type: NO CASING CODE LISTED
Pump Type: NO PUMP CODE LISTED
Pump Rate: 0
Draw Down: 0
Approved: Not Reported
Well Cancelled: Y
Watershed: AGUA FRIA RIVER

Well Type: NON-EXEMPT
Owner Name: ALBINS, PHILLIP,
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported
Water Level (ft): 0
Casing Diameter (in): 0
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 0
Application Date: 05-OCT-87
Completion: Not Reported
Drill Log: Not Reported

H35

SE

1/4 - 1/2 Mile
Lower

AZ WELLS

AZDWR1100145361

Registry ID: 617479
Well Type Group: NON-EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 0
Well Depth (ft): 62
Casing Depth (ft): 62
Casing Type: STEEL - PERFORATED OR SLOTTED CASING
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 300
Application Date: 09-JUN-82
Completion: Not Reported
Drill Log: Not Reported

Well Type: NON-EXEMPT
Owner Name: BLACK CANYON WATER,
Subbasin: AGUA FRIA
Program: 55
Installed Date: 27-SEP-74
Water Level (ft): 22
Casing Diameter (in): 13
Pump Type: NO PUMP CODE LISTED
Pump Rate: 300
Draw Down: 0
Approved: Not Reported
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

H36

SE

1/4 - 1/2 Mile
Lower

AZ WELLS

AZDWR1100203812

Registry ID: 808579
Well Type Group: NON-EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: Not Reported
Well Depth (ft): 50
Casing Depth (ft): 50
Casing Type: STEEL - PERFORATED OR SLOTTED CASING
RGR Pump Data: NO
Pump Power: Not Reported
Tested Rate: 0

Well Type: NON-EXEMPT
Owner Name: PHILLIP AND ERA JEANE ALBINS
Subbasin: AGUA FRIA
Program: 55
Installed Date: 01-JAN-30
Water Level (ft): 0
Casing Diameter (in): 6
Pump Type: Not Reported
Pump Rate: 0
Draw Down: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Application Date:	28-JAN-04	Approved:	Not Reported
Completion:	Not Reported	Well Cancelled:	Not Reported
Drill Log:	Not Reported	Watershed:	AGUA FRIA RIVER

**H37
SE
1/4 - 1/2 Mile
Lower**

FRDS PWS AZ0413051

Epa region:	09	State:	AZ
Pwsid:	AZ0413051	Pwsname:	BLACK CANYON CITY WID
Cityserved:	Not Reported	Stateserved:	AZ
Zipserved:	Not Reported	Fipscounty:	04025
Status:	Active	Retpopsrvd:	2437
Pwssvconn:	834	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Private
Contact:	HRABINA, RANDY	Contactorgname:	HRABINA, RANDY
Contactphone:	623-374-9408	Contactaddress1:	Not Reported
Contactaddress2:	PO BOX 1007	Contactcity:	BLACK CANYON CITY
Contactstate:	AZ	Contactzip:	85324
Pwsactivitycode:	A		
Pwsid:	AZ0413051	Facid:	16123
Facname:	XTP002 - CL2	Factype:	Treatment_plant
Facactivitycode:	I	Trtobjective:	disinfection
Trtprocess:	hypochlorination, post	Factypecode:	TP
Pwsid:	AZ0413051	Facid:	16124
Facname:	TP003 - CL2 & AS	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	hypochlorination, post	Factypecode:	TP
Pwsid:	AZ0413051	Facid:	16124
Facname:	TP003 - CL2 & AS	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	inorganics removal
Trtprocess:	filtered	Factypecode:	TP
Pwsid:	AZ0413051	Facid:	1637
Facname:	TP001 - CL2 & AS	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	inorganics removal
Trtprocess:	filtered	Factypecode:	TP
Pwsid:	AZ0413051	Facid:	1637
Facname:	TP001 - CL2 & AS	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	hypochlorination, post	Factypecode:	TP
Pwsid:	AZ0413051	Facid:	20654
Facname:	TP004 - CL2 & AS	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	chlorination (frds-1.5)	Factypecode:	TP
Pwsid:	AZ0413051	Facid:	20654
Facname:	TP004 - CL2 & AS	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	inorganics removal
Trtprocess:	filtered	Factypecode:	TP
PWS ID:	AZ0413051	PWS name:	BLACK CANYON DWID
Address:	BOX 1007	Care of:	Not Reported
City:	BLACK CANYON CITY	State:	AZ

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Zip:	85324	Owner:	BLACK CANYON DWID
Source code:	Ground water	Population:	2500
PWS ID:	AZ0413051	PWS type:	System Owner/Responsible Party
PWS name:	BCC WATER ASSOCIATION	PWS address:	BOX 1007
PWS city:	BLACK CANYON CITY	PWS state:	AZ
PWS zip:	85324	PWS name:	BLACK CANYON CITY WID
PWS type code:	C	Retail population served:	2429
Contact:	HRABINA, RANDY	Contact address:	STE 6
Contact address:	34501 S OLD BLACK CANYON HWY	Contact state:	AZ
Contact city:	BLACK CANYON CITY	Contact telephone:	Not Reported
Contact zip:	85324		
PWS ID:	AZ0413051	Activity status:	Active
Date system activated:	4907	Date system deactivated:	Not Reported
Retail population:	00002000	System name:	BCC WATER ASSOCIATION
System address:	Not Reported	System address:	BOX 1007
System city:	BLACK CANYON CITY	System state:	AZ
System zip:	85324		
County FIPS:	04	City served:	BLACK CANYON CITY
Population served:	1,001 - 2,500 Persons	Treatment:	Treated
Latitude:	340416	Longitude:	1120904
Latitude:	340338	Longitude:	1120917
Latitude:	340416	Longitude:	1120834
Violation id:	1000	Orig code:	S
State:	AZ	Violation Year:	2000
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	25	Violation name:	Monitoring, Repeat Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	08/01/2000
Cmp edt:	08/31/2000		
Violation id:	1301	Orig code:	S
State:	AZ	Violation Year:	2000
Contamination code:	1040	Contamination Name:	Nitrate
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	331	Rule name:	Nitrates
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2000
Cmp edt:	12/31/2000		
Violation id:	1401	Orig code:	S
State:	AZ	Violation Year:	2000
Contamination code:	1040	Contamination Name:	Nitrate
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	331	Rule name:	Nitrates
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2000
Cmp edt:	12/31/2000		
Violation id:	1502	Orig code:	S
State:	AZ	Violation Year:	2001
Contamination code:	1040	Contamination Name:	Nitrate
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	331	Rule name:	Nitrates

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2001
Cmp edt:	12/31/2001		
Violation id:	1602	Orig code:	S
State:	AZ	Violation Year:	2001
Contamination code:	1040	Contamination Name:	Nitrate
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	331	Rule name:	Nitrates
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2001
Cmp edt:	12/31/2001		
Violation id:	1799	Orig code:	S
State:	AZ	Violation Year:	1998
Contamination code:	2031	Contamination Name:	Dalapon
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/1998
Cmp edt:	12/31/2000		
Violation id:	1899	Orig code:	S
State:	AZ	Violation Year:	1998
Contamination code:	2033	Contamination Name:	Endothall
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/1998
Cmp edt:	12/31/2000		
Violation id:	1999	Orig code:	S
State:	AZ	Violation Year:	1998
Contamination code:	2033	Contamination Name:	Endothall
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/1998
Cmp edt:	12/31/2000		
Violation id:	200	Orig code:	S
State:	AZ	Violation Year:	2000
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	08/01/2000
Cmp edt:	08/31/2000		
Violation id:	2099	Orig code:	S
State:	AZ	Violation Year:	1998
Contamination code:	2033	Contamination Name:	Endothall
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/1998
Cmp edt:	12/31/2000		
Violation id:	2199	Orig code:	S
State:	AZ	Violation Year:	1998
Contamination code:	2040	Contamination Name:	Picloram
Violation code:	03	Violation name:	Monitoring, Regular

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/1998
Cmp edt:	12/31/2000		
Violation id:	2299	Orig code:	S
State:	AZ	Violation Year:	1998
Contamination code:	2041	Contamination Name:	Dinoseb
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/1998
Cmp edt:	12/31/2000		
Violation id:	2399	Orig code:	S
State:	AZ	Violation Year:	1998
Contamination code:	2105	Contamination Name:	2,4-D
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/1998
Cmp edt:	12/31/2000		
Violation id:	2499	Orig code:	S
State:	AZ	Violation Year:	1998
Contamination code:	2110	Contamination Name:	2,4,5-TP
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/1998
Cmp edt:	12/31/2000		
Violation id:	2599	Orig code:	S
State:	AZ	Violation Year:	1998
Contamination code:	2326	Contamination Name:	Pentachlorophenol
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	320	Rule name:	SOC
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/1998
Cmp edt:	12/31/2000		
Violation id:	2605	Orig code:	S
State:	AZ	Violation Year:	2004
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	24	Violation name:	Monitoring, Routine Minor (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2004
Cmp edt:	01/31/2004		
Violation id:	2705	Orig code:	S
State:	AZ	Violation Year:	2004
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	24	Violation name:	Monitoring, Routine Minor (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	11/01/2004
Cmp edt:	11/30/2004		
Violation id:	2804	Orig code:	S
State:	AZ	Violation Year:	2004
Contamination code:	0999	Contamination Name:	Chlorine

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2004
Cmp edt:	03/31/2004		
Violation id:	302	Orig code:	S
State:	AZ	Violation Year:	2002
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23	Violation name:	Monitoring, Routine Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	03/01/2002
Cmp edt:	03/31/2002		
Violation id:	3105	Orig code:	S
State:	AZ	Violation Year:	2004
Contamination code:	0999	Contamination Name:	Chlorine
Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	04/01/2004
Cmp edt:	06/30/2004		
Violation id:	3405	Orig code:	S
State:	AZ	Violation Year:	2004
Contamination code:	0999	Contamination Name:	Chlorine
Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2004
Cmp edt:	09/30/2004		
Violation id:	3705	Orig code:	S
State:	AZ	Violation Year:	2004
Contamination code:	0999	Contamination Name:	Chlorine
Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/01/2004
Cmp edt:	12/31/2004		
Violation id:	4005	Orig code:	S
State:	AZ	Violation Year:	2005
Contamination code:	0999	Contamination Name:	Chlorine
Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2005
Cmp edt:	03/31/2005		
Violation id:	402	Orig code:	S
State:	AZ	Violation Year:	2002
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23	Violation name:	Monitoring, Routine Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2002
Cmp edt:	07/31/2002		
Violation id:	4305	Orig code:	S
State:	AZ	Violation Year:	2004

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contamination code:	2950	Contamination Name:	TTHM
Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2004
Cmp edt:	12/31/2004		
Violation id:	4405	Orig code:	S
State:	AZ	Violation Year:	2004
Contamination code:	2456	Contamination Name:	Total Haloacetic Acids (HAA5)
Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2004
Cmp edt:	12/31/2004		
Violation id:	4505	Orig code:	S
State:	AZ	Violation Year:	2004
Contamination code:	7000	Contamination Name:	Consumer Confidence Rule
Violation code:	71	Violation name:	CCR Complete Failure to Report
Rule code:	420	Rule name:	CCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2004
Cmp edt:	Not Reported		
Violation id:	4605	Orig code:	S
State:	AZ	Violation Year:	2005
Contamination code:	7000	Contamination Name:	Consumer Confidence Rule
Violation code:	71	Violation name:	CCR Complete Failure to Report
Rule code:	420	Rule name:	CCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2005
Cmp edt:	Not Reported		
Violation id:	4905	Orig code:	S
State:	AZ	Violation Year:	2005
Contamination code:	0999	Contamination Name:	Chlorine
Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	04/01/2005
Cmp edt:	06/30/2005		
Violation id:	5006	Orig code:	S
State:	AZ	Violation Year:	2005
Contamination code:	1040	Contamination Name:	Nitrate
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	331	Rule name:	Nitrates
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2005
Cmp edt:	12/31/2005		
Violation id:	502	Orig code:	S
State:	AZ	Violation Year:	2002
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23	Violation name:	Monitoring, Routine Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	04/01/2002
Cmp edt:	04/30/2002		
Violation id:	5106	Orig code:	S

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

State:	AZ	Violation Year:	2005
Contamination code:	2950	Contamination Name:	TTHM
Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2005
Cmp edt:	12/31/2005		
Violation id:	5107	Orig code:	S
State:	AZ	Violation Year:	2006
Contamination code:	1040	Contamination Name:	Nitrate
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	331	Rule name:	Nitrates
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2006
Cmp edt:	12/31/2006		
Violation id:	5108	Orig code:	S
State:	AZ	Violation Year:	2006
Contamination code:	1040	Contamination Name:	Nitrate
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	331	Rule name:	Nitrates
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2006
Cmp edt:	12/31/2006		
Violation id:	5114	Orig code:	S
State:	AZ	Violation Year:	2008
Contamination code:	0999	Contamination Name:	Chlorine
Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2008
Cmp edt:	09/30/2008		
Violation id:	5116	Orig code:	S
State:	AZ	Violation Year:	2008
Contamination code:	2950	Contamination Name:	TTHM
Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2008
Cmp edt:	12/31/2008		
Violation id:	5117	Orig code:	S
State:	AZ	Violation Year:	2008
Contamination code:	2456	Contamination Name:	Total Haloacetic Acids (HAA5)
Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2008
Cmp edt:	12/31/2008		
Violation id:	5118	Orig code:	S
State:	AZ	Violation Year:	2009
Contamination code:	1005	Contamination Name:	Arsenic
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	332	Rule name:	Arsenic
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2009
Cmp edt:	03/31/2009		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Violation id: 5119
State: AZ
Contamination code: 1005
Violation code: 03
Rule code: 332
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 03/31/2009

Orig code: S
Violation Year: 2009
Contamination Name: Arsenic
Violation name: Monitoring, Regular
Rule name: Arsenic
Unit of measure: Not Reported
Cmp bdt: 01/01/2009

Violation id: 5120
State: AZ
Contamination code: 1005
Violation code: 03
Rule code: 332
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 03/31/2009

Orig code: S
Violation Year: 2009
Contamination Name: Arsenic
Violation name: Monitoring, Regular
Rule name: Arsenic
Unit of measure: Not Reported
Cmp bdt: 01/01/2009

Violation id: 5121
State: AZ
Contamination code: 1005
Violation code: 03
Rule code: 332
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2009

Orig code: S
Violation Year: 2009
Contamination Name: Arsenic
Violation name: Monitoring, Regular
Rule name: Arsenic
Unit of measure: Not Reported
Cmp bdt: 07/01/2009

Violation id: 5122
State: AZ
Contamination code: 1005
Violation code: 03
Rule code: 332
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2009

Orig code: S
Violation Year: 2009
Contamination Name: Arsenic
Violation name: Monitoring, Regular
Rule name: Arsenic
Unit of measure: Not Reported
Cmp bdt: 07/01/2009

Violation id: 5123
State: AZ
Contamination code: 1005
Violation code: 03
Rule code: 332
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2009

Orig code: S
Violation Year: 2009
Contamination Name: Arsenic
Violation name: Monitoring, Regular
Rule name: Arsenic
Unit of measure: Not Reported
Cmp bdt: 07/01/2009

Violation id: 5124
State: AZ
Contamination code: 0999
Violation code: 27
Rule code: 210
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 12/31/2009

Orig code: S
Violation Year: 2009
Contamination Name: Chlorine
Violation name: Monitoring and Reporting (DBP)
Rule name: St1 DBP
Unit of measure: Not Reported
Cmp bdt: 10/01/2009

Violation id: 5127
State: AZ
Contamination code: 1005
Violation code: 03
Rule code: 332
Violation measur: Not Reported
State mcl: Not Reported
Cmp edt: 09/30/2010

Orig code: S
Violation Year: 2010
Contamination Name: Arsenic
Violation name: Monitoring, Regular
Rule name: Arsenic
Unit of measure: Not Reported
Cmp bdt: 07/01/2010

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Violation id:	5128	Orig code:	S
State:	AZ	Violation Year:	2010
Contamination code:	1005	Contamination Name:	Arsenic
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	332	Rule name:	Arsenic
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2010
Cmp edt:	09/30/2010		
Violation id:	5136	Orig code:	S
State:	AZ	Violation Year:	2008
Contamination code:	1005	Contamination Name:	Arsenic
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	332	Rule name:	Arsenic
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/01/2008
Cmp edt:	12/31/2008		
Violation id:	5137	Orig code:	S
State:	AZ	Violation Year:	2008
Contamination code:	1005	Contamination Name:	Arsenic
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	332	Rule name:	Arsenic
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/01/2008
Cmp edt:	12/31/2008		
Violation id:	5138	Orig code:	S
State:	AZ	Violation Year:	2008
Contamination code:	1005	Contamination Name:	Arsenic
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	332	Rule name:	Arsenic
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2008
Cmp edt:	09/30/2008		
Violation id:	5139	Orig code:	S
State:	AZ	Violation Year:	2008
Contamination code:	1005	Contamination Name:	Arsenic
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	332	Rule name:	Arsenic
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2008
Cmp edt:	09/30/2008		
Violation id:	5140	Orig code:	S
State:	AZ	Violation Year:	2008
Contamination code:	1005	Contamination Name:	Arsenic
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	332	Rule name:	Arsenic
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	04/01/2008
Cmp edt:	06/30/2008		
Violation id:	5141	Orig code:	S
State:	AZ	Violation Year:	2008
Contamination code:	1005	Contamination Name:	Arsenic
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	332	Rule name:	Arsenic
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	04/01/2008
Cmp edt:	06/30/2008		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Violation id:	5142	Orig code:	S
State:	AZ	Violation Year:	2008
Contamination code:	1005	Contamination Name:	Arsenic
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	332	Rule name:	Arsenic
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2008
Cmp edt:	03/31/2008		
Violation id:	5143	Orig code:	S
State:	AZ	Violation Year:	2008
Contamination code:	1005	Contamination Name:	Arsenic
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	332		
Rule name:	Arsenic	Violation measur:	Not Reported
Unit of measure:	Not Reported	State mcl:	Not Reported
Cmp bdt:	01/01/2008	Cmp edt:	03/31/2008
Violation id:	5145	Orig code:	S
State:	AZ	Violation Year:	2010
Contamination code:	2950	Contamination Name:	TTHM
Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2010
Cmp edt:	12/31/2010		
Violation id:	5146	Orig code:	S
State:	AZ	Violation Year:	2010
Contamination code:	2456	Contamination Name:	Total Haloacetic Acids (HAA5)
Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2010
Cmp edt:	12/31/2010		
Violation id:	5147	Orig code:	S
State:	AZ	Violation Year:	2009
Contamination code:	2950	Contamination Name:	TTHM
Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2009
Cmp edt:	12/31/2009		
Violation id:	5148	Orig code:	S
State:	AZ	Violation Year:	2009
Contamination code:	2456	Contamination Name:	Total Haloacetic Acids (HAA5)
Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2009
Cmp edt:	12/31/2009		
Violation id:	5149	Orig code:	S
State:	AZ	Violation Year:	2011
Contamination code:	2950	Contamination Name:	TTHM
Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2011		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Violation id:	5150	Orig code:	S
State:	AZ	Violation Year:	2011
Contamination code:	2456	Contamination Name:	Total Haloacetic Acids (HAA5)
Violation code:	27	Violation name:	Monitoring and Reporting (DBP)
Rule code:	210	Rule name:	St1 DBP
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2011
Cmp edt:	12/31/2011		
Violation id:	5151	Orig code:	S
State:	AZ	Violation Year:	2012
Contamination code:	7000	Contamination Name:	Consumer Confidence Rule
Violation code:	71	Violation name:	CCR Complete Failure to Report
Rule code:	420	Rule name:	CCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2012
Cmp edt:	Not Reported		
Violation id:	5152	Orig code:	S
State:	AZ	Violation Year:	2012
Contamination code:	1005	Contamination Name:	Arsenic
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	332	Rule name:	Arsenic
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2012
Cmp edt:	09/30/2012		
Violation id:	5153	Orig code:	S
State:	AZ	Violation Year:	2013
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23	Violation name:	Monitoring, Routine Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	02/01/2013
Cmp edt:	02/28/2013		
Violation id:	5156	Orig code:	S
State:	AZ	Violation Year:	2002
Contamination code:	7000	Contamination Name:	Consumer Confidence Rule
Violation code:	71	Violation name:	CCR Complete Failure to Report
Rule code:	420	Rule name:	CCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2002
Cmp edt:	Not Reported		
Violation id:	5185	Orig code:	S
State:	AZ	Violation Year:	2013
Contamination code:	1005	Contamination Name:	Arsenic
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	332	Rule name:	Arsenic
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/01/2013
Cmp edt:	12/31/2013		
Violation id:	5186	Orig code:	S
State:	AZ	Violation Year:	2013
Contamination code:	1005	Contamination Name:	Arsenic
Violation code:	03	Violation name:	Monitoring, Regular
Rule code:	332	Rule name:	Arsenic
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/01/2013
Cmp edt:	12/31/2013		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Violation id: 5190
 State: AZ
 Contamination code: 1005
 Violation code: 03
 Rule code: 332
 Violation measur: Not Reported
 State mcl: Not Reported
 Cmp edt: 03/31/2006

Orig code: S
 Violation Year: 2006
 Contamination Name: Arsenic
 Violation name: Monitoring, Regular
 Rule name: Arsenic
 Unit of measure: Not Reported
 Cmp bdt: 01/01/2006

Violation id: 5191
 State: AZ
 Contamination code: 1005
 Violation code: 03
 Rule code: 332
 Violation measur: Not Reported
 State mcl: Not Reported
 Cmp edt: 06/30/2006

Orig code: S
 Violation Year: 2006
 Contamination Name: Arsenic
 Violation name: Monitoring, Regular
 Rule name: Arsenic
 Unit of measure: Not Reported
 Cmp bdt: 04/01/2006

Violation id: 5192
 State: AZ
 Contamination code: 1005
 Violation code: 03
 Rule code: 332
 Violation measur: Not Reported
 State mcl: Not Reported
 Cmp edt: 09/30/2006

Orig code: S
 Violation Year: 2006
 Contamination Name: Arsenic
 Violation name: Monitoring, Regular
 Rule name: Arsenic
 Unit of measure: Not Reported
 Cmp bdt: 07/01/2006

Violation id: 5193
 State: AZ
 Contamination code: 1005
 Violation code: 03
 Rule code: 332
 Violation measur: Not Reported
 State mcl: Not Reported
 Cmp edt: 06/30/2006

Orig code: S
 Violation Year: 2006
 Contamination Name: Arsenic
 Violation name: Monitoring, Regular
 Rule name: Arsenic
 Unit of measure: Not Reported
 Cmp bdt: 04/01/2006

Violation id: 5194
 State: AZ
 Contamination code: 1005
 Violation code: 03
 Rule code: 332
 Violation measur: Not Reported
 State mcl: Not Reported
 Cmp edt: 03/31/2006

Orig code: S
 Violation Year: 2006
 Contamination Name: Arsenic
 Violation name: Monitoring, Regular
 Rule name: Arsenic
 Unit of measure: Not Reported
 Cmp bdt: 01/01/2006

Violation id: 5195
 State: AZ
 Contamination code: 1005
 Violation code: 03
 Rule code: 332
 Violation measur: Not Reported
 State mcl: Not Reported
 Cmp edt: 09/30/2006

Orig code: S
 Violation Year: 2006
 Contamination Name: Arsenic
 Violation name: Monitoring, Regular
 Rule name: Arsenic
 Unit of measure: Not Reported
 Cmp bdt: 07/01/2006

Violation id: 5201
 State: AZ
 Contamination code: 0999
 Violation code: 27
 Rule code: 210
 Violation measur: Not Reported
 State mcl: Not Reported
 Cmp edt: 12/31/2007

Orig code: S
 Violation Year: 2007
 Contamination Name: Chlorine
 Violation name: Monitoring and Reporting (DBP)
 Rule name: St1 DBP
 Unit of measure: Not Reported
 Cmp bdt: 10/01/2007

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Violation id:	602	Orig code:	S
State:	AZ	Violation Year:	2002
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23	Violation name:	Monitoring, Routine Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	05/01/2002
Cmp edt:	05/31/2002		
Violation id:	702	Orig code:	S
State:	AZ	Violation Year:	2002
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23	Violation name:	Monitoring, Routine Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	06/01/2002
Cmp edt:	06/30/2002		
Violation id:	804	Orig code:	S
State:	AZ	Violation Year:	2004
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23	Violation name:	Monitoring, Routine Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	01/01/2004
Cmp edt:	01/31/2004		
Violation id:	900	Orig code:	S
State:	AZ	Violation Year:	2000
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	25	Violation name:	Monitoring, Repeat Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	05/01/2000
Cmp edt:	05/31/2000		

PWS currently has or had major violation(s) or enforcement:Yes

Violation ID:	9328500	Violation source ID:	Not Reported
PWS telephone:	Not Reported	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Minor (TCR)		
Violation start date:	100192	Violation end date:	103192
Violation period (months):	001	Violation awareness date:	050294
Major violator:	No	Maximum contaminant level:	Not Reported
Number of required samples:	Not Reported	Number of samples taken:	Not Reported
Analysis method:	Not Reported	Analysis result:	Not Reported
Violation ID:	1000	Orig Code:	S
Enforcemnt FY:	2002	Enforcement Action:	04/03/2002
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1100	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1200	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1301	Orig Code:	S
Enforcemnt FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Violation ID:	1401	Orig Code:	S
Enforcement FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1502	Orig Code:	S
Enforcement FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1602	Orig Code:	S
Enforcement FY:	2003	Enforcement Action:	04/09/2003
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1799	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	11/27/2001
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1899	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	11/27/2001
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	1999	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	11/27/2001
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	200	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	04/03/2002
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2099	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	11/27/2001
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2199	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	11/27/2001
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2299	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	11/27/2001
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2399	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	11/27/2001
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2499	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	11/27/2001
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2599	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	11/27/2001
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2605	Orig Code:	S
Enforcement FY:	2007	Enforcement Action:	05/25/2007
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2705	Orig Code:	S
Enforcement FY:	2007	Enforcement Action:	05/25/2007
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2804	Orig Code:	S
Enforcement FY:	2005	Enforcement Action:	08/22/2005

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	2804	Orig Code:	S
Enforcement FY:	2005	Enforcement Action:	08/31/2005
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	302	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	08/26/2002
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	3105	Orig Code:	S
Enforcement FY:	2005	Enforcement Action:	08/31/2005
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	3105	Orig Code:	S
Enforcement FY:	2005	Enforcement Action:	08/22/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	3405	Orig Code:	S
Enforcement FY:	2007	Enforcement Action:	03/23/2007
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	3405	Orig Code:	S
Enforcement FY:	2005	Enforcement Action:	08/22/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	3405	Orig Code:	S
Enforcement FY:	2005	Enforcement Action:	08/31/2005
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	3705	Orig Code:	S
Enforcement FY:	2005	Enforcement Action:	08/31/2005
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	3705	Orig Code:	S
Enforcement FY:	2007	Enforcement Action:	03/23/2007
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	3705	Orig Code:	S
Enforcement FY:	2005	Enforcement Action:	08/22/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	4005	Orig Code:	S
Enforcement FY:	2007	Enforcement Action:	03/23/2007
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	4005	Orig Code:	S
Enforcement FY:	2005	Enforcement Action:	08/22/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	402	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	08/26/2002
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	4305	Orig Code:	S
Enforcement FY:	2005	Enforcement Action:	08/31/2005
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Violation ID:	4305	Orig Code:	S
Enforcement FY:	2008	Enforcement Action:	05/08/2008
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	4405	Orig Code:	S
Enforcement FY:	2005	Enforcement Action:	08/31/2005
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	4405	Orig Code:	S
Enforcement FY:	2008	Enforcement Action:	05/08/2008
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	4505	Orig Code:	S
Enforcement FY:	2005	Enforcement Action:	08/19/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	4605	Orig Code:	S
Enforcement FY:	2005	Enforcement Action:	08/19/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	4905	Orig Code:	S
Enforcement FY:	2005	Enforcement Action:	08/22/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	4905	Orig Code:	S
Enforcement FY:	2007	Enforcement Action:	12/06/2006
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5006	Orig Code:	S
Enforcement FY:	2007	Enforcement Action:	02/21/2007
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	502	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	08/26/2002
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5106	Orig Code:	S
Enforcement FY:	2008	Enforcement Action:	05/08/2008
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5107	Orig Code:	S
Enforcement FY:	2007	Enforcement Action:	06/20/2007
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	5107	Orig Code:	S
Enforcement FY:	2008	Enforcement Action:	03/14/2008
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5108	Orig Code:	S
Enforcement FY:	2007	Enforcement Action:	06/25/2007
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5108	Orig Code:	S
Enforcement FY:	2007	Enforcement Action:	06/20/2007
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	5114	Orig Code:	S
Enforcement FY:	2009	Enforcement Action:	01/26/2009
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Violation ID:	5114	Orig Code:	S
Enforcement FY:	2009	Enforcement Action:	10/20/2008
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	5116	Orig Code:	S
Enforcement FY:	2013	Enforcement Action:	11/01/2012
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5116	Orig Code:	S
Enforcement FY:	2010	Enforcement Action:	02/19/2010
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	5116	Orig Code:	S
Enforcement FY:	2009	Enforcement Action:	02/12/2009
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	5116	Orig Code:	S
Enforcement FY:	2013	Enforcement Action:	12/24/2012
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5117	Orig Code:	S
Enforcement FY:	2013	Enforcement Action:	12/24/2012
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5117	Orig Code:	S
Enforcement FY:	2009	Enforcement Action:	02/12/2009
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	5117	Orig Code:	S
Enforcement FY:	2010	Enforcement Action:	02/19/2010
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	5117	Orig Code:	S
Enforcement FY:	2013	Enforcement Action:	11/01/2012
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5118	Orig Code:	S
Enforcement FY:	2009	Enforcement Action:	04/30/2009
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	5118	Orig Code:	S
Enforcement FY:	2009	Enforcement Action:	06/17/2009
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5119	Orig Code:	S
Enforcement FY:	2009	Enforcement Action:	06/17/2009
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5119	Orig Code:	S
Enforcement FY:	2009	Enforcement Action:	04/30/2009
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	5120	Orig Code:	S
Enforcement FY:	2009	Enforcement Action:	06/17/2009
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5120	Orig Code:	S

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Enforcemnt FY:	2009	Enforcement Action:	04/30/2009
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	5121	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	12/28/2009
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5121	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	11/10/2009
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	5122	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	11/10/2009
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	5122	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	12/28/2009
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5123	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	12/28/2009
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5123	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	11/10/2009
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	5124	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	03/03/2010
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5124	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	02/01/2010
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	5127	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	01/26/2011
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5127	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	11/10/2010
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	5128	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	01/26/2011
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5128	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	11/10/2010
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	5136	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	06/28/2011
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Violation ID:	5137	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	06/28/2011
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5138	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	06/28/2011
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5139	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	06/28/2011
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5140	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	06/28/2011
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5141	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	06/28/2011
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5142	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	06/28/2011
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5143	Orig Code:	S
Enforcemnt FY:	2011	Enforcement Action:	06/28/2011
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5145	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	11/01/2012
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5146	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	11/01/2012
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5147	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	11/01/2012
Enforcement Detail:	St Compliance achieved		
Enforcement Category:	Resolving		
Violation ID:	5148	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	11/01/2012
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5149	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	02/12/2013
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	5150	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	02/12/2013
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	5151	Orig Code:	S
Enforcemnt FY:	2012	Enforcement Action:	07/16/2012
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5152	Orig Code:	S
Enforcemnt FY:	2013	Enforcement Action:	11/26/2012
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Violation ID:	5152	Orig Code:	S
Enforcement FY:	2013	Enforcement Action:	10/02/2012
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5153	Orig Code:	S
Enforcement FY:	2013	Enforcement Action:	03/28/2013
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	5153	Orig Code:	S
Enforcement FY:	2013	Enforcement Action:	04/16/2013
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5156	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	07/10/2002
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5185	Orig Code:	S
Enforcement FY:	2014	Enforcement Action:	04/21/2014
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5185	Orig Code:	S
Enforcement FY:	2014	Enforcement Action:	04/18/2014
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	5186	Orig Code:	S
Enforcement FY:	2014	Enforcement Action:	04/21/2014
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5186	Orig Code:	S
Enforcement FY:	2014	Enforcement Action:	04/18/2014
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	5190	Orig Code:	S
Enforcement FY:	2014	Enforcement Action:	05/07/2014
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5191	Orig Code:	S
Enforcement FY:	2014	Enforcement Action:	05/07/2014
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5192	Orig Code:	S
Enforcement FY:	2014	Enforcement Action:	05/07/2014
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5193	Orig Code:	S
Enforcement FY:	2014	Enforcement Action:	05/07/2014
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5194	Orig Code:	S
Enforcement FY:	2014	Enforcement Action:	05/07/2014
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5195	Orig Code:	S
Enforcement FY:	2014	Enforcement Action:	05/07/2014
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	5201	Orig Code:	S
Enforcement FY:	2008	Enforcement Action:	02/01/2008
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Violation ID:	602	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	08/26/2002
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	702	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	08/26/2002
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	804	Orig Code:	S
Enforcement FY:	2007	Enforcement Action:	05/25/2007
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	900	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	04/03/2002
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	Not Reported	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	03/13/2002
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Not Reported
Violation ID:	Not Reported	Orig Code:	S
Enforcement FY:	2007	Enforcement Action:	03/23/2007
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Not Reported
Violation ID:	Not Reported	Orig Code:	S
Enforcement FY:	2007	Enforcement Action:	03/23/2007
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Not Reported
Violation ID:	Not Reported	Orig Code:	S
Enforcement FY:	2004	Enforcement Action:	03/31/2004
Enforcement Detail:	St Intentional no-action	Enforcement Category:	Not Reported
Violation ID:	Not Reported	Orig Code:	S
Enforcement FY:	2004	Enforcement Action:	08/26/2004
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Not Reported
Violation ID:	Not Reported	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	03/06/2002
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Not Reported
Violation ID:	Not Reported	Orig Code:	S
Enforcement FY:	2007	Enforcement Action:	03/23/2007
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Not Reported
Violation ID:	Not Reported	Orig Code:	S
Enforcement FY:	2007	Enforcement Action:	12/06/2006
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Not Reported
Violation ID:	Not Reported	Orig Code:	S
Enforcement FY:	2007	Enforcement Action:	12/06/2006
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Not Reported
Violation ID:	Not Reported	Orig Code:	S
Enforcement FY:	2009	Enforcement Action:	10/20/2008
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Not Reported		
Violation ID:	Not Reported	Orig Code:	S
Enforcement FY:	2010	Enforcement Action:	02/18/2010
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Not Reported
Violation ID:	Not Reported	Orig Code:	S

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Enforcement FY:	2003	Enforcement Action:	12/17/2002
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Not Reported
Violation ID:	Not Reported	Orig Code:	S
Enforcement FY:	2003	Enforcement Action:	01/17/2003
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Not Reported
Violation ID:	Not Reported	Orig Code:	S
Enforcement FY:	2010	Enforcement Action:	02/01/2010
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Not Reported		
Violation ID:	Not Reported	Orig Code:	S
Enforcement FY:	2007	Enforcement Action:	03/23/2007
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Not Reported
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	1000
Contaminant:	COLIFORM (TCR)	Violation type:	Monitoring, Repeat Major (TCR)
Compliance start date:	8/1/2000 0:00:00	Compliance end date:	8/31/2000 0:00:00
Enforcement date:	12/6/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	1301
Contaminant:	NITRATE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	12/6/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	1301
Contaminant:	NITRATE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	1401
Contaminant:	NITRATE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	12/6/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	1401
Contaminant:	NITRATE	Violation type:	3
Compliance start date:	1/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	1502
Contaminant:	NITRATE	Violation type:	3
Compliance start date:	1/1/2001 0:00:00	Compliance end date:	12/31/2001 0:00:00
Enforcement date:	12/6/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	1502
Contaminant:	NITRATE	Violation type:	3
Compliance start date:	1/1/2001 0:00:00	Compliance end date:	12/31/2001 0:00:00

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	1602
Contaminant:	NITRATE	Violation type:	3
Compliance start date:	1/1/2001 0:00:00	Compliance end date:	12/31/2001 0:00:00
Enforcement date:	12/6/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	1602
Contaminant:	NITRATE	Violation type:	3
Compliance start date:	1/1/2001 0:00:00	Compliance end date:	12/31/2001 0:00:00
Enforcement date:	4/9/2003 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	1799
Contaminant:	DALAPON	Violation type:	3
Compliance start date:	1/1/1998 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	11/27/2001 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	1799
Contaminant:	DALAPON	Violation type:	3
Compliance start date:	1/1/1998 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	12/6/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	1899
Contaminant:	ENDOTHALL	Violation type:	3
Compliance start date:	1/1/1998 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	11/27/2001 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	1899
Contaminant:	ENDOTHALL	Violation type:	3
Compliance start date:	1/1/1998 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	12/6/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	1999
Contaminant:	ENDOTHALL	Violation type:	3
Compliance start date:	1/1/1998 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	11/27/2001 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	1999
Contaminant:	ENDOTHALL	Violation type:	3
Compliance start date:	1/1/1998 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	12/6/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	200
Contaminant:	COLIFORM (TCR)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	8/1/2000 0:00:00	Compliance end date:	8/31/2000 0:00:00
Enforcement date:	12/6/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	200
Contaminant:	COLIFORM (TCR)		
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	8/1/2000 0:00:00	Compliance end date:	8/31/2000 0:00:00
Enforcement date:	4/3/2002 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	2099
Contaminant:	ENDOTHALL	Violation type:	3
Compliance start date:	1/1/1998 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	11/27/2001 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	2099
Contaminant:	ENDOTHALL	Violation type:	3
Compliance start date:	1/1/1998 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	12/6/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	2199
Contaminant:	PICLORAM	Violation type:	3
Compliance start date:	1/1/1998 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	11/27/2001 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	2199
Contaminant:	PICLORAM	Violation type:	3
Compliance start date:	1/1/1998 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	12/6/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	2299
Contaminant:	DINOSEB	Violation type:	3
Compliance start date:	1/1/1998 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	11/27/2001 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	2299
Contaminant:	DINOSEB	Violation type:	3
Compliance start date:	1/1/1998 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	12/6/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	2399
Contaminant:	2,4-D	Violation type:	3
Compliance start date:	1/1/1998 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	11/27/2001 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	2399
Contaminant:	2,4-D	Violation type:	3
Compliance start date:	1/1/1998 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	12/6/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	2499
Contaminant:	2,4,5-TP (SILVEX)	Violation type:	3
Compliance start date:	1/1/1998 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	11/27/2001 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	2499
Contaminant:	2,4,5-TP (SILVEX)	Violation type:	3
Compliance start date:	1/1/1998 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	12/6/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	2599
Contaminant:	PENTACHLOROPHENOL	Violation type:	3
Compliance start date:	1/1/1998 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	11/27/2001 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	2599
Contaminant:	PENTACHLOROPHENOL	Violation type:	3
Compliance start date:	1/1/1998 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	12/6/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	2605
Contaminant:	COLIFORM (TCR)	Violation type:	Monitoring, Routine Minor (TCR)
Compliance start date:	1/1/2004 0:00:00	Compliance end date:	1/31/2004 0:00:00
Enforcement date:	12/6/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	2705
Contaminant:	COLIFORM (TCR)	Violation type:	Monitoring, Routine Minor (TCR)
Compliance start date:	11/1/2004 0:00:00	Compliance end date:	11/30/2004 0:00:00
Enforcement date:	No Enf Action as of	Enforcement action:	7/8/2009 0:00:00
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	2804
Contaminant:	0999	Violation type:	27
Compliance start date:	1/1/2004 0:00:00	Compliance end date:	3/31/2004 0:00:00
Enforcement date:	8/31/2005 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	302
Contaminant:	COLIFORM (TCR)	Violation type:	Monitoring, Routine Major (TCR)
Compliance start date:	3/1/2002 0:00:00	Compliance end date:	3/31/2002 0:00:00
Enforcement date:	12/6/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	302
Contaminant:	COLIFORM (TCR)	Violation type:	Monitoring, Routine Major (TCR)
Compliance start date:	3/1/2002 0:00:00	Compliance end date:	3/31/2002 0:00:00
Enforcement date:	8/26/2002 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	3105
Contaminant:	0999	Violation type:	27
Compliance start date:	4/1/2004 0:00:00	Compliance end date:	6/30/2004 0:00:00
Enforcement date:	8/31/2005 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	3405
Contaminant:	0999	Violation type:	27
Compliance start date:	7/1/2004 0:00:00	Compliance end date:	9/30/2004 0:00:00
Enforcement date:	3/23/2007 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	3405
Contaminant:	0999	Violation type:	27
Compliance start date:	7/1/2004 0:00:00	Compliance end date:	9/30/2004 0:00:00
Enforcement date:	8/31/2005 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	3705
Contaminant:	0999	Violation type:	27
Compliance start date:	10/1/2004 0:00:00	Compliance end date:	12/31/2004 0:00:00
Enforcement date:	3/23/2007 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	3705
Contaminant:	0999	Violation type:	27
Compliance start date:	10/1/2004 0:00:00	Compliance end date:	12/31/2004 0:00:00
Enforcement date:	8/31/2005 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	402
Contaminant:	COLIFORM (TCR)	Violation type:	Monitoring, Routine Major (TCR)
Compliance start date:	7/1/2002 0:00:00	Compliance end date:	7/31/2002 0:00:00
Enforcement date:	12/6/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	402
Contaminant:	COLIFORM (TCR)	Violation type:	Monitoring, Routine Major (TCR)
Compliance start date:	7/1/2002 0:00:00	Compliance end date:	7/31/2002 0:00:00
Enforcement date:	8/26/2002 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	4205
Contaminant:	0999	Violation type:	27
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	3/31/2005 0:00:00
Enforcement date:	12/6/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	4305
Contaminant:	TTHM	Violation type:	27
Compliance start date:	1/1/2004 0:00:00	Compliance end date:	12/31/2004 0:00:00
Enforcement date:	5/8/2008 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	4305
Contaminant:	TTHM	Violation type:	27
Compliance start date:	1/1/2004 0:00:00	Compliance end date:	12/31/2004 0:00:00
Enforcement date:	8/31/2005 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	4405
Contaminant:	2456	Violation type:	27
Compliance start date:	1/1/2004 0:00:00	Compliance end date:	12/31/2004 0:00:00
Enforcement date:	5/8/2008 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	4405
Contaminant:	2456	Violation type:	27
Compliance start date:	1/1/2004 0:00:00	Compliance end date:	12/31/2004 0:00:00
Enforcement date:	8/31/2005 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	4505
Contaminant:	7000	Violation type:	71
Compliance start date:	7/1/2004 0:00:00	Compliance end date:	12/6/2006 0:00:00
Enforcement date:	12/6/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	4605
Contaminant:	7000	Violation type:	71
Compliance start date:	7/1/2005 0:00:00	Compliance end date:	12/6/2006 0:00:00
Enforcement date:	12/6/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	4705
Contaminant:	0999	Violation type:	27
Compliance start date:	4/1/2005 0:00:00	Compliance end date:	6/30/2005 0:00:00
Enforcement date:	12/6/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	5006
Contaminant:	NITRATE	Violation type:	3
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	12/31/2005 0:00:00
Enforcement date:	2/21/2007 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	502
Contaminant:	COLIFORM (TCR)	Violation type:	Monitoring, Routine Major (TCR)
Compliance start date:	4/1/2002 0:00:00	Compliance end date:	4/30/2002 0:00:00
Enforcement date:	12/6/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	502
Contaminant:	COLIFORM (TCR)	Violation type:	Monitoring, Routine Major (TCR)
Compliance start date:	4/1/2002 0:00:00	Compliance end date:	4/30/2002 0:00:00
Enforcement date:	8/26/2002 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	5106
Contaminant:	TTHM	Violation type:	27
Compliance start date:	1/1/2005 0:00:00	Compliance end date:	12/31/2005 0:00:00
Enforcement date:	5/8/2008 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	5107
Contaminant:	NITRATE	Violation type:	3
Compliance start date:	1/1/2006 0:00:00	Compliance end date:	12/31/2006 0:00:00
Enforcement date:	3/14/2008 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	5107
Contaminant:	NITRATE	Violation type:	3
Compliance start date:	1/1/2006 0:00:00	Compliance end date:	12/31/2006 0:00:00
Enforcement date:	6/20/2007 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	5108
Contaminant:	NITRATE	Violation type:	3
Compliance start date:	1/1/2006 0:00:00	Compliance end date:	12/31/2006 0:00:00
Enforcement date:	6/20/2007 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	5108
Contaminant:	NITRATE	Violation type:	3
Compliance start date:	1/1/2006 0:00:00	Compliance end date:	12/31/2006 0:00:00
Enforcement date:	6/25/2007 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	5113
Contaminant:	0999	Violation type:	27
Compliance start date:	7/1/2008 0:00:00	Compliance end date:	9/30/2008 0:00:00
Enforcement date:	10/20/2008 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	5116
Contaminant:	TTHM	Violation type:	27
Compliance start date:	1/1/2008 0:00:00	Compliance end date:	12/31/2008 0:00:00
Enforcement date:	No Enf Action as of	Enforcement action:	7/8/2009 0:00:00
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	5117
Contaminant:	2456	Violation type:	27
Compliance start date:	1/1/2008 0:00:00	Compliance end date:	12/31/2008 0:00:00
Enforcement date:	No Enf Action as of	Enforcement action:	7/8/2009 0:00:00
Violation measurement:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	602
Contaminant:	COLIFORM (TCR)		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	5/1/2002 0:00:00	Compliance end date:	5/31/2002 0:00:00
Enforcement date:	12/6/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	602
Contaminant:	COLIFORM (TCR)	Violation type:	Monitoring, Routine Major (TCR)
Compliance start date:	5/1/2002 0:00:00	Compliance end date:	5/31/2002 0:00:00
Enforcement date:	8/26/2002 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	702
Contaminant:	COLIFORM (TCR)	Violation type:	Monitoring, Routine Major (TCR)
Compliance start date:	6/1/2002 0:00:00	Compliance end date:	6/30/2002 0:00:00
Enforcement date:	12/6/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	702
Contaminant:	COLIFORM (TCR)	Violation type:	Monitoring, Routine Major (TCR)
Compliance start date:	6/1/2002 0:00:00	Compliance end date:	6/30/2002 0:00:00
Enforcement date:	8/26/2002 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	804
Contaminant:	COLIFORM (TCR)	Violation type:	Monitoring, Routine Major (TCR)
Compliance start date:	1/1/2004 0:00:00	Compliance end date:	1/31/2004 0:00:00
Enforcement date:	No Enf Action as of	Enforcement action:	7/8/2009 0:00:00
Violation measurement:	Not Reported		
PWS name:	BLACK CANYON CITY WID	Population served:	2429
PWS type code:	C	Violation ID:	900
Contaminant:	COLIFORM (TCR)	Violation type:	Monitoring, Repeat Major (TCR)
Compliance start date:	5/1/2000 0:00:00	Compliance end date:	5/31/2000 0:00:00
Enforcement date:	12/6/2006 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

I38
NE
1/2 - 1 Mile
Lower

FED USGS USGS40000058669

Organization ID:	USGS-AZ	Organization Name:	USGS Arizona Water Science Center
Monitor Location:	A-09-02 34CCC2	Type:	Well
Description:	Not Reported	HUC:	15070102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	40	Well Depth Units:	ft
Well Hole Depth:	40	Well Hole Depth Units:	ft

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

J39
SSE
1/2 - 1 Mile
Lower

FED USGS USGS40000058594

Organization ID: USGS-AZ
Monitor Location: A-08-02 04ADC
Description: Not Reported
Drainage Area: Not Reported
Contrib Drainage Area: Not Reported
Aquifer: Not Reported
Aquifer Type: Not Reported
Well Depth: 65
Well Hole Depth: 65

Organization Name: USGS Arizona Water Science Center
Type: Well
HUC: 15070102
Drainage Area Units: Not Reported
Contrib Drainage Area Units: Not Reported
Formation Type: Not Reported
Construction Date: Not Reported
Well Depth Units: ft
Well Hole Depth Units: ft

Ground water levels, Number of Measurements: 1
Feet below surface: 18.4
Note: Not Reported

Level reading date: 1978-04-21
Feet to sea level: Not Reported

J40
SSE
1/2 - 1 Mile
Lower

FED USGS USGS40000058593

Organization ID: USGS-AZ
Monitor Location: A-08-02 04ADD
Description: Not Reported
Drainage Area: Not Reported
Contrib Drainage Area: Not Reported
Aquifer: Not Reported
Aquifer Type: Not Reported
Well Depth: 250
Well Hole Depth: 250

Organization Name: USGS Arizona Water Science Center
Type: Well
HUC: 15070102
Drainage Area Units: Not Reported
Contrib Drainage Area Units: Not Reported
Formation Type: Not Reported
Construction Date: 19760921
Well Depth Units: ft
Well Hole Depth Units: ft

J41
SSE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100182841

Registry ID: 805212
Well Type Group: EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 0
Well Depth (ft): 0
Casing Depth (ft): 0
Casing Type: STEEL - PERFORATED OR SLOTTED CASING
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 0
Application Date: 06-JUN-88
Completion: Not Reported
Drill Log: Not Reported

Well Type: EXEMPT
Owner Name: BMB PROPERTIES,
Subbasin: AGUA FRIA
Program: 55
Installed Date: 07-JUL-88
Water Level (ft): 20
Casing Diameter (in): 88
Pump Type: NO PUMP CODE LISTED
Pump Rate: 0
Draw Down: 0
Approved: Not Reported
Well Cancelled: Y
Watershed: AGUA FRIA RIVER

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

I42
NE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100214660

Registry ID: 909753
Well Type Group: EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 141
Well Depth (ft): 0
Casing Depth (ft): 0
Casing Type: Not Reported
Pump Type: Not Reported
Pump Rate: 0
Draw Down: 0
Approved: Not Reported
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

Well Type: EXEMPT
Owner Name: JIM GESELL
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported
Water Level (ft): 0
Casing Diameter (in): 0
RGR Pump Data: NO
Pump Power: Not Reported
Tested Rate: 0
Application Date: 17-SEP-08
Completion: Not Reported
Drill Log: Not Reported

I43
NE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100214661

Registry ID: 909754
Well Type Group: EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 141
Well Depth (ft): 0
Casing Depth (ft): 0
Casing Type: Not Reported
Pump Type: Not Reported
Pump Rate: 0
Draw Down: 0
Approved: Not Reported
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

Well Type: EXEMPT
Owner Name: JIM GESELL
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported
Water Level (ft): 0
Casing Diameter (in): 0
RGR Pump Data: NO
Pump Power: Not Reported
Tested Rate: 0
Application Date: 17-SEP-08
Completion: Not Reported
Drill Log: Not Reported

K44
SW
1/2 - 1 Mile
Higher

AZ WELLS AZDWR1100080029

Registry ID: 541915
Well Type Group: OTHER
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 28
Well Depth (ft): 0
Casing Depth (ft): 0
Casing Type: NO CASING CODE LISTED
Pump Type: NO PUMP CODE LISTED
Pump Rate: 0
Draw Down: 0

Well Type: SPCL - EXPLORATION
Owner Name: RAYROCK MINES INC,
Subbasin: AGUA FRIA
Program: 55
Installed Date: 13-DEC-93
Water Level (ft): 0
Casing Diameter (in): 0
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 0
Application Date: 10-JAN-94

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Approved: Not Reported
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

Completion: N
Drill Log: X

**K45
SW
1/2 - 1 Mile
Higher**

AZ WELLS AZDWR1100115984

Registry ID: 591678
Well Type Group: NON-EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 655
Well Depth (ft): 80
Casing Depth (ft): 80
Casing Type: STEEL - PERFORATED OR SLOTTED CASING
RGR Pump Data: NO
Pump Power: ELECTRIC MOTOR 16 - 100 HP
Tested Rate: 225
Application Date: 27-MAR-02
Completion: X
Drill Log: X

Well Type: NON-EXEMPT
Owner Name: BLACK CANYON CITY WATER IMPROVEMENT DISTRICT
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported
Water Level (ft): 20
Casing Diameter (in): 9
Pump Type: SUBMERSIBLE
Pump Rate: 325
Draw Down: 15
Approved: 01-APR-02
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

**L46
SE
1/2 - 1 Mile
Lower**

AZ WELLS AZDWR1100122021

Registry ID: 593904
Well Type Group: NON-EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 655
Well Depth (ft): 160
Casing Depth (ft): 160
Casing Type: STEEL - PERFORATED OR SLOTTED CASING
RGR Pump Data: NO
Pump Power: Not Reported
Tested Rate: 90
Application Date: 31-JUL-02
Completion: X
Drill Log: X

Well Type: NON-EXEMPT
Owner Name: BLACK CANYON CITY COMMUNITY ASSOCIATION
Subbasin: AGUA FRIA
Program: 55
Installed Date: 20-AUG-02
Water Level (ft): 35
Casing Diameter (in): 9
Pump Type: SUBMERSIBLE
Pump Rate: 0
Draw Down: 86
Approved: 02-AUG-02
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

**L47
SE
1/2 - 1 Mile
Lower**

AZ WELLS AZDWR1100119868

Registry ID: 596048
Well Type Group: EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 608
Well Depth (ft): 63
Casing Depth (ft): 63

Well Type: EXEMPT
Owner Name: BORG RICHARD
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported
Water Level (ft): 30
Casing Diameter (in): 6

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Type:	OTHER - BLACK STEEL - IRON - SEAMLESS	Pump Type:	SUBMERSIBLE
RGR Pump Data:	NO	Pump Rate:	14
Pump Power:	ELECTRIC MOTOR < 1 HP	Draw Down:	30
Tested Rate:	10	Approved:	22-NOV-02
Application Date:	22-NOV-02	Well Cancelled:	Not Reported
Completion:	X	Watershed:	AGUA FRIA RIVER
Drill Log:	X		

L48
SE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100118431

Registry ID:	594602	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	ROBERT THUDE
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	239	Installed Date:	Not Reported
Well Depth (ft):	0	Water Level (ft):	0
Casing Depth (ft):	0	Casing Diameter (in):	0
Casing Type:	Not Reported	RGR Pump Data:	NO
Pump Type:	Not Reported	Pump Power:	Not Reported
Pump Rate:	0	Tested Rate:	0
Draw Down:	0	Application Date:	16-SEP-02
Approved:	Not Reported	Completion:	Not Reported
Well Cancelled:	Y	Drill Log:	Not Reported
Watershed:	AGUA FRIA RIVER		

L49
SE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100132786

Registry ID:	607006	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	BILL BATZLI
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	0	Installed Date:	01-JAN-63
Well Depth (ft):	60	Water Level (ft):	20
Casing Depth (ft):	0	Casing Diameter (in):	6
Casing Type:	OTHER - BLACK STEEL - IRON - SEAMLESS		
RGR Pump Data:	NO	Pump Type:	NO PUMP CODE LISTED
Pump Power:	NO POWER CODE LISTED	Pump Rate:	12
Tested Rate:	12	Draw Down:	0
Application Date:	16-OCT-81	Approved:	Not Reported
Completion:	Not Reported	Well Cancelled:	Not Reported
Drill Log:	Not Reported	Watershed:	AGUA FRIA RIVER

L50
SE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100170725

Registry ID:	642145	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	GOBSON,G R
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	0	Installed Date:	01-JAN-63
Well Depth (ft):	60	Water Level (ft):	20
Casing Depth (ft):	60	Casing Diameter (in):	6
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	NO PUMP CODE LISTED
Pump Power:	NO POWER CODE LISTED	Pump Rate:	12
Tested Rate:	12	Draw Down:	0
Application Date:	27-APR-82	Approved:	Not Reported
Completion:	Not Reported	Well Cancelled:	Not Reported
Drill Log:	Not Reported	Watershed:	AGUA FRIA RIVER

L51
SE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100170519

Registry ID:	645185	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	TISDALE,H
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	0	Installed Date:	01-JAN-63
Well Depth (ft):	55	Water Level (ft):	0
Casing Depth (ft):	0	Casing Diameter (in):	0
Casing Type:	NO CASING CODE LISTED	RGR Pump Data:	NO
Pump Type:	NO PUMP CODE LISTED	Pump Power:	NO POWER CODE LISTED
Pump Rate:	15	Tested Rate:	15
Draw Down:	0	Application Date:	08-JUN-82
Approved:	Not Reported	Completion:	Not Reported
Well Cancelled:	Not Reported	Drill Log:	Not Reported
Watershed:	AGUA FRIA RIVER		

L52
SE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100145003

Registry ID:	617476	Well Type:	NON-EXEMPT
Well Type Group:	NON-EXEMPT	Owner Name:	PHILLIP AND ERA JEANE ALBINS
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	655	Installed Date:	01-JAN-50
Well Depth (ft):	120	Water Level (ft):	35
Casing Depth (ft):	80	Casing Diameter (in):	9
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	SUBMERSIBLE
Pump Power:	NO POWER CODE LISTED	Pump Rate:	100
Tested Rate:	100	Draw Down:	8
Application Date:	09-JUN-82	Approved:	02-AUG-02
Completion:	X	Well Cancelled:	Not Reported
Drill Log:	X	Watershed:	AGUA FRIA RIVER

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

L53
SE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100186625

Registry ID:	646536	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	RYLEY,R W
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	0	Installed Date:	14-DEC-76
Well Depth (ft):	42	Water Level (ft):	20
Casing Depth (ft):	44	Casing Diameter (in):	8
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	NO PUMP CODE LISTED
Pump Power:	NO POWER CODE LISTED	Pump Rate:	18
Tested Rate:	18	Draw Down:	0
Application Date:	14-JUN-82	Approved:	Not Reported
Completion:	Not Reported	Well Cancelled:	Not Reported
Drill Log:	Not Reported	Watershed:	AGUA FRIA RIVER

L54
SE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100186624

Registry ID:	646535	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	RYLEY,R W
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	0	Installed Date:	Not Reported
Well Depth (ft):	40	Water Level (ft):	24
Casing Depth (ft):	42	Casing Diameter (in):	6
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	NO PUMP CODE LISTED
Pump Power:	NO POWER CODE LISTED	Pump Rate:	18
Tested Rate:	18	Draw Down:	0
Application Date:	14-JUN-82	Approved:	Not Reported
Completion:	Not Reported	Well Cancelled:	Y
Drill Log:	Not Reported	Watershed:	AGUA FRIA RIVER

L55
SE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100171257

Registry ID:	644464	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	JOSEPH & DEBORAH SENDER
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	239	Installed Date:	15-JAN-77
Well Depth (ft):	100	Water Level (ft):	10
Casing Depth (ft):	100	Casing Diameter (in):	8
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	NO PUMP CODE LISTED
Pump Power:	NO POWER CODE LISTED	Pump Rate:	35
Tested Rate:	35	Draw Down:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Application Date:	09-JUN-82	Approved:	24-OCT-97
Completion:	Not Reported	Well Cancelled:	Not Reported
Drill Log:	X	Watershed:	AGUA FRIA RIVER

L56
SE
1/2 - 1 Mile
Lower

AZ WELLS **AZDWR1100186499**

Registry ID:	650841	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	JOSEPH & DEBORAH SENDER
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	0	Installed Date:	05-APR-68
Well Depth (ft):	40	Water Level (ft):	24
Casing Depth (ft):	42	Casing Diameter (in):	6
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	NO PUMP CODE LISTED
Pump Power:	NO POWER CODE LISTED	Pump Rate:	14
Tested Rate:	14	Draw Down:	0
Application Date:	16-JUN-82	Approved:	Not Reported
Completion:	Not Reported	Well Cancelled:	Not Reported
Drill Log:	Not Reported	Watershed:	AGUA FRIA RIVER

L57
SE
1/2 - 1 Mile
Lower

AZ WELLS **AZDEQ2000003272**

DWR #:	Not Reported	DEQ Well #:	12017
Agency:	ADEQ	Agency Well #:	12017
Well Depth (ft):	40	Drill Depth (ft):	40
Start Date:	1970/01/01 00:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	A-09-02 34CCC2	Basin:	Agua Fria
Notes:	Not Reported	Aquifer Type:	Not Reported
Water Use:	WATER IS NOT BEING REMOVED FOR ONE OF THE OTHER DESCRIBED PURPOSES. EX: TEST HOLE, OIL OR GAS VENT, OBSERVATION, OR WASTE DISPOSAL WELLS ARE IN THIS CATEGORY.		
Watershed:	MIDDLE GILA		
Well Type:	WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE		

L58
SE
1/2 - 1 Mile
Lower

AZ WELLS **AZDEQ2000003271**

DWR #:	Not Reported	DEQ Well #:	12016
Agency:	ADEQ	Agency Well #:	12016
Well Depth (ft):	90	Drill Depth (ft):	90
Start Date:	1976/12/15 08:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	A-09-02 34CCC1	Basin:	Agua Fria
Notes:	Not Reported	Aquifer Type:	Not Reported
Water Use:	SITE WATER USE IS UNKNOWN	Watershed:	MIDDLE GILA
Well Type:	WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

M59
ESE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100156047

Registry ID:	632876	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	DAN & NANCY BROWN
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	0	Installed Date:	27-DEC-71
Well Depth (ft):	80	Water Level (ft):	22
Casing Depth (ft):	80	Casing Diameter (in):	8
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	NO PUMP CODE LISTED
Pump Power:	NO POWER CODE LISTED	Pump Rate:	3
Tested Rate:	3	Draw Down:	0
Application Date:	06-MAY-82	Approved:	Not Reported
Completion:	Not Reported	Well Cancelled:	Not Reported
Drill Log:	Not Reported	Watershed:	AGUA FRIA RIVER

M60
ESE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100172187

Registry ID:	641066	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	BROWN,G W
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	0	Installed Date:	Not Reported
Well Depth (ft):	0	Water Level (ft):	30
Casing Depth (ft):	0	Casing Diameter (in):	6
Casing Type:	OTHER - BLACK STEEL - IRON - SEAMLESS		
RGR Pump Data:	NO	Pump Type:	NO PUMP CODE LISTED
Pump Power:	NO POWER CODE LISTED	Pump Rate:	0
Tested Rate:	0	Draw Down:	0
Application Date:	17-MAY-82	Approved:	Not Reported
Completion:	Not Reported	Well Cancelled:	Not Reported
Drill Log:	Not Reported	Watershed:	AGUA FRIA RIVER

M61
ESE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100155690

Registry ID:	632874	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	DAN & NANCY BROWN
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	0	Installed Date:	Not Reported
Well Depth (ft):	160	Water Level (ft):	22
Casing Depth (ft):	160	Casing Diameter (in):	8
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	NO PUMP CODE LISTED
Pump Power:	NO POWER CODE LISTED	Pump Rate:	29
Tested Rate:	29	Draw Down:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Application Date:	06-MAY-82	Approved:	Not Reported
Completion:	Not Reported	Well Cancelled:	Not Reported
Drill Log:	Not Reported	Watershed:	AGUA FRIA RIVER

M62
ESE
1/2 - 1 Mile
Lower

AZ WELLS **AZDWR1100156046**

Registry ID:	632875	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	DAN & NANCY BROWN
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	0	Installed Date:	Not Reported
Well Depth (ft):	100	Water Level (ft):	22
Casing Depth (ft):	100	Casing Diameter (in):	6
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	NO PUMP CODE LISTED
Pump Power:	NO POWER CODE LISTED	Pump Rate:	2
Tested Rate:	2	Draw Down:	0
Application Date:	06-MAY-82	Approved:	Not Reported
Completion:	Not Reported	Well Cancelled:	Not Reported
Drill Log:	Not Reported	Watershed:	AGUA FRIA RIVER

L63
SE
1/2 - 1 Mile
Lower

FED USGS **USGS40000058609**

Organization ID:	USGS-AZ	Organization Name:	USGS Arizona Water Science Center
Monitor Location:	A-09-02 34CCC1	Type:	Well
Description:	Not Reported	HUC:	15070102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Terrace Deposits
Aquifer Type:	Not Reported	Construction Date:	19761215
Well Depth:	90	Well Depth Units:	ft
Well Hole Depth:	90	Well Hole Depth Units:	ft

N64
South
1/2 - 1 Mile
Lower

AZ WELLS **AZDWR1100145002**

Registry ID:	617475	Well Type:	NON-EXEMPT
Well Type Group:	NON-EXEMPT	Owner Name:	BOOTH, THOMAS,
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	0	Installed Date:	01-JAN-51
Well Depth (ft):	60	Water Level (ft):	20
Casing Depth (ft):	60	Casing Diameter (in):	24
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	NO PUMP CODE LISTED
Pump Power:	NO POWER CODE LISTED	Pump Rate:	75
Tested Rate:	0	Draw Down:	0
Application Date:	09-JUN-82	Approved:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Completion:	Not Reported	Well Cancelled:	Not Reported
Drill Log:	Not Reported	Watershed:	AGUA FRIA RIVER

O65
SE
1/2 - 1 Mile
Lower

AZ WELLS **AZDEQ2000057516**

DWR #:	55-536709	DEQ Well #:	81904
Agency:	Not Reported	Agency Well #:	0
Well Depth (ft):	38	Drill Depth (ft):	38
Start Date:	1970/01/01 00:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	MW-5 (Agua Fria Bridge)	Basin:	Not Reported
Notes:	Not Reported	Aquifer Type:	Not Reported
Water Use:	Not Reported	Watershed:	Not Reported
Well Type:	Not Reported		

P66
NNE
1/2 - 1 Mile
Lower

AZ WELLS **AZDEQ2000003257**

DWR #:	Not Reported	DEQ Well #:	12002
Agency:	ADEQ	Agency Well #:	12002
Well Depth (ft):	100	Drill Depth (ft):	100
Start Date:	1970/01/01 00:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	A-09-02 33AAB	Basin:	Agua Fria
Notes:	Not Reported	Aquifer Type:	Not Reported
Water Use:	WATER IS NOT BEING REMOVED FOR ONE OF THE OTHER DESCRIBED PURPOSES. EX: TEST HOLE, OIL OR GAS DRAINAGE, OBSERVATION, OR WASTE DISPOSAL WELLS ARE IN THIS CATEGORY.		
Watershed:	MIDDLE GILA		
Well Type:	WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE		

Q67
ESE
1/2 - 1 Mile
Lower

AZ WELLS **AZDEQ2000003270**

DWR #:	Not Reported	DEQ Well #:	12015
Agency:	ADEQ	Agency Well #:	12015
Well Depth (ft):	170	Drill Depth (ft):	170
Start Date:	1976/01/01 08:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	A-09-02 34CCA3	Basin:	Agua Fria
Notes:	Not Reported	Aquifer Type:	Not Reported
Water Use:	SITE WATER USE IS UNKNOWN	Watershed:	MIDDLE GILA
Well Type:	WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE		

Q68
ESE
1/2 - 1 Mile
Lower

AZ WELLS **AZDEQ2000003269**

DWR #:	Not Reported	DEQ Well #:	12014
Agency:	ADEQ	Agency Well #:	12014

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Depth (ft):	0	Drill Depth (ft):	0
Start Date:	1969/01/01 08:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	A-09-02 34CCA2	Basin:	Agua Fria
Notes:	Not Reported	Aquifer Type:	Not Reported
Water Use:	SITE WATER USE IS UNKNOWN	Watershed:	MIDDLE GILA
Well Type:	WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE		

Q69 ESE 1/2 - 1 Mile Lower

AZ WELLS AZDEQ2000003268

DWR #:	Not Reported	DEQ Well #:	12013
Agency:	ADEQ	Agency Well #:	12013
Well Depth (ft):	0	Drill Depth (ft):	0
Start Date:	1969/01/01 08:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	A-09-02 34CCA1	Basin:	Agua Fria
Notes:	Not Reported	Aquifer Type:	Not Reported
Water Use:	SITE WATER USE IS UNKNOWN	Watershed:	MIDDLE GILA
Well Type:	WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE		

Q70 ESE 1/2 - 1 Mile Lower

AZ WELLS AZDWR1100145784

Registry ID:	618258	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	RAECHEL & PATRICK CLEVINGER
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	0	Installed Date:	Not Reported
Well Depth (ft):	100	Water Level (ft):	0
Casing Depth (ft):	100	Casing Diameter (in):	8
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	NO PUMP CODE LISTED
Pump Power:	NO POWER CODE LISTED	Pump Rate:	35
Tested Rate:	35	Draw Down:	0
Application Date:	08-JUN-82	Approved:	Not Reported
Completion:	Not Reported	Well Cancelled:	Not Reported
Drill Log:	Not Reported	Watershed:	AGUA FRIA RIVER

Q71 ESE 1/2 - 1 Mile Lower

AZ WELLS AZDWR1100118253

Registry ID:	591815	Well Type:	NON-EXEMPT
Well Type Group:	NON-EXEMPT	Owner Name:	BLACK CANYON CITY WATER IMPROVEMENT
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	655	Installed Date:	01-MAY-02
Well Depth (ft):	70	Water Level (ft):	25
Casing Depth (ft):	70	Casing Diameter (in):	8
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	SUBMERSIBLE
Pump Power:	ELECTRIC MOTOR 6 - 15 HP	Pump Rate:	100

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Tested Rate: 75
Application Date: 03-APR-02
Completion: X
Drill Log: X

Draw Down: 22
Approved: 08-APR-02
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

Q72
ESE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100145786

Registry ID: 618260
Well Type Group: EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 0
Well Depth (ft): 100
Casing Depth (ft): 100
Casing Type: STEEL - PERFORATED OR SLOTTED CASING
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 35
Application Date: 08-JUN-82
Completion: Not Reported
Drill Log: Not Reported

Well Type: EXEMPT
Owner Name: RAECHEL & PATRICK CLEVINGER
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported
Water Level (ft): 0
Casing Diameter (in): 8
Pump Type: NO PUMP CODE LISTED
Pump Rate: 35
Draw Down: 0
Approved: Not Reported
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

Q73
ESE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100145785

Registry ID: 618259
Well Type Group: EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 0
Well Depth (ft): 100
Casing Depth (ft): 100
Casing Type: STEEL - PERFORATED OR SLOTTED CASING
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 35
Application Date: 08-JUN-82
Completion: Not Reported
Drill Log: Not Reported

Well Type: EXEMPT
Owner Name: RAECHEL & PATRICK CLEVINGER
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported
Water Level (ft): 0
Casing Diameter (in): 8
Pump Type: NO PUMP CODE LISTED
Pump Rate: 35
Draw Down: 0
Approved: Not Reported
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

74
SSE
1/2 - 1 Mile
Lower

AZ WELLS AZDEQ2000057513

DWR #: 55-542225
Agency: Not Reported
Well Depth (ft): 40
Start Date: 1970/01/01 00:00:00+00
Station Alt Name: MW-10 (Baptist Church)
Notes: Not Reported

DEQ Well #: 81901
Agency Well #: 0
Drill Depth (ft): 43
End Date: 1970/01/01 00:00:00+00
Basin: Not Reported
Aquifer Type: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Water Use: Not Reported
Well Type: Not Reported

Watershed: Not Reported

P75
NNE
1/2 - 1 Mile
Lower

FED USGS USGS40000058688

Organization ID: USGS-AZ
Monitor Location: A-09-02 33AAB
Description: Not Reported
Drainage Area: Not Reported
Contrib Drainage Area: Not Reported
Aquifer: Not Reported
Aquifer Type: Not Reported
Well Depth: 100
Well Hole Depth: 100

Organization Name: USGS Arizona Water Science Center
Type: Well
HUC: 15070102
Drainage Area Units: Not Reported
Contrib Drainage Area Units: Not Reported
Formation Type: Not Reported
Construction Date: Not Reported
Well Depth Units: ft
Well Hole Depth Units: ft

Ground water levels, Number of Measurements: 1
Feet below surface: 11.8
Note: Not Reported

Level reading date: 1978-05-03
Feet to sea level: Not Reported

M76
ESE
1/2 - 1 Mile
Lower

FED USGS USGS40000058627

Organization ID: USGS-AZ
Monitor Location: A-09-02 34CCA2
Description: Not Reported
Drainage Area: Not Reported
Contrib Drainage Area: Not Reported
Aquifer: Not Reported
Aquifer Type: Not Reported
Well Depth: Not Reported
Well Hole Depth: Not Reported

Organization Name: USGS Arizona Water Science Center
Type: Well
HUC: 15070102
Drainage Area Units: Not Reported
Contrib Drainage Area Units: Not Reported
Formation Type: Not Reported
Construction Date: 19690101
Well Depth Units: Not Reported
Well Hole Depth Units: Not Reported

O77
SE
1/2 - 1 Mile
Lower

AZ WELLS AZDEQ2000057518

DWR #: 55-586684
Agency: Not Reported
Well Depth (ft): 40
Start Date: 1970/01/01 00:00:00+00
Station Alt Name: MW-13 (B-8)
Notes: Not Reported
Water Use: Not Reported
Well Type: Not Reported

DEQ Well #: 81906
Agency Well #: 0
Drill Depth (ft): 40
End Date: 1970/01/01 00:00:00+00
Basin: Not Reported
Aquifer Type: Not Reported
Watershed: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

M78
ESE
1/2 - 1 Mile
Lower

FED USGS USGS40000058608

Organization ID:	USGS-AZ	Organization Name:	USGS Arizona Water Science Center
Monitor Location:	A-09-02 34CCD4	Type:	Well
Description:	Not Reported	HUC:	15070102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	50	Well Depth Units:	ft
Well Hole Depth:	50	Well Hole Depth Units:	ft

N79
SSE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100109012

Registry ID:	566725	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	DIANNA L KNOTHE
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	239	Installed Date:	31-MAR-98
Well Depth (ft):	125	Water Level (ft):	0
Casing Depth (ft):	125	Casing Diameter (in):	6
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	Not Reported
Pump Power:	Not Reported	Pump Rate:	0
Tested Rate:	0	Draw Down:	0
Application Date:	28-JAN-98	Approved:	02-FEB-98
Completion:	Not Reported	Well Cancelled:	Not Reported
Drill Log:	X	Watershed:	AGUA FRIA RIVER

M80
ESE
1/2 - 1 Mile
Lower

FED USGS USGS40000058626

Organization ID:	USGS-AZ	Organization Name:	USGS Arizona Water Science Center
Monitor Location:	A-09-02 34CCA1	Type:	Well
Description:	Not Reported	HUC:	15070102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	19690101
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

O81
SE
1/2 - 1 Mile
Lower

AZ WELLS **AZDEQ2000057517**

DWR #: 55-527713
Agency: Not Reported
Well Depth (ft): 15
Start Date: 1970/01/01 00:00:00+00
Station Alt Name: MW-1
Notes: Not Reported
Water Use: Not Reported
Well Type: Not Reported

DEQ Well #: 81905
Agency Well #: 0
Drill Depth (ft): 15
End Date: 1970/01/01 00:00:00+00
Basin: Not Reported
Aquifer Type: Not Reported
Watershed: Not Reported

O82
SE
1/2 - 1 Mile
Lower

AZ WELLS **AZDWR1100079679**

Registry ID: 542225
Well Type Group: MONITOR
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 28
Well Depth (ft): 43
Casing Depth (ft): 43
Casing Type: PLASTIC OR PVC
Pump Type: NO PUMP CODE LISTED
Pump Rate: 0
Draw Down: 0
Approved: Not Reported
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

Well Type: ENV - MONITOR OR PIEZOMETER
Owner Name: ADEQ,
Subbasin: AGUA FRIA
Program: 55
Installed Date: 15-MAR-94
Water Level (ft): 35
Casing Diameter (in): 4
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 0
Application Date: 02-FEB-94
Completion: N
Drill Log: X

O83
SE
1/2 - 1 Mile
Lower

AZ WELLS **AZDWR1100090835**

Registry ID: 555549
Well Type Group: MONITOR
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 473
Well Depth (ft): 0
Casing Depth (ft): 0
Casing Type: NO CASING CODE LISTED
Pump Type: NO PUMP CODE LISTED
Pump Rate: 0
Draw Down: 0
Approved: Not Reported
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

Well Type: ENV - MONITOR OR PIEZOMETER
Owner Name: ADEQ,
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported
Water Level (ft): 0
Casing Diameter (in): 0
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 0
Application Date: 04-MAR-96
Completion: N
Drill Log: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

O84
SE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100074354

Registry ID: 536709
Well Type Group: MONITOR
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 473
Well Depth (ft): 38
Casing Depth (ft): 38
Casing Type: PLASTIC OR PVC
Pump Type: NO PUMP CODE LISTED
Pump Rate: 0
Draw Down: 0
Approved: Not Reported
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

Well Type: ENV - MONITOR OR PIEZOMETER
Owner Name: ADEQ,
Subbasin: AGUA FRIA
Program: 55
Installed Date: 16-OCT-92
Water Level (ft): 18
Casing Diameter (in): 4
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 0
Application Date: 24-SEP-92
Completion: N
Drill Log: X

O85
SE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100079678

Registry ID: 542224
Well Type Group: MONITOR
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 83
Well Depth (ft): 43
Casing Depth (ft): 43
Casing Type: PLASTIC OR PVC
Pump Type: NO PUMP CODE LISTED
Pump Rate: 0
Draw Down: 0
Approved: Not Reported
Well Cancelled: Y
Watershed: AGUA FRIA RIVER

Well Type: ENV - MONITOR OR PIEZOMETER
Owner Name: ADEQ
Subbasin: AGUA FRIA
Program: 55
Installed Date: 15-MAR-94
Water Level (ft): 35
Casing Diameter (in): 4
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 0
Application Date: 02-FEB-94
Completion: A
Drill Log: X

O86
SE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100125180

Registry ID: 586682
Well Type Group: MONITOR
Owner Name: ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY/UST HYDROLOGY
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 83
Well Depth (ft): 20
Casing Depth (ft): 0
Casing Type: Not Reported
Pump Type: Not Reported
Pump Rate: 0

Well Type: ENV - MONITOR
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported
Water Level (ft): 16
Casing Diameter (in): 0
RGR Pump Data: NO
Pump Power: Not Reported
Tested Rate: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Draw Down: 0
Approved: 30-APR-01
Well Cancelled: Y
Watershed: AGUA FRIA RIVER

Application Date: 23-APR-01
Completion: A
Drill Log: X

O87
SE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100125181

Registry ID:	586683	Well Type:	ENV - MONITOR
Well Type Group:	MONITOR		
Owner Name:	ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY/UST HYDROLOGY		
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	83	Installed Date:	Not Reported
Well Depth (ft):	40	Water Level (ft):	23
Casing Depth (ft):	40	Casing Diameter (in):	4
Casing Type:	PLASTIC OR PVC	RGR Pump Data:	NO
Pump Type:	Not Reported	Pump Power:	Not Reported
Pump Rate:	0	Tested Rate:	0
Draw Down:	0	Application Date:	23-APR-01
Approved:	30-APR-01	Completion:	Not Reported
Well Cancelled:	Not Reported	Drill Log:	X
Watershed:	AGUA FRIA RIVER		

O88
SE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100125182

Registry ID:	586684	Well Type:	ENV - MONITOR
Well Type Group:	MONITOR		
Owner Name:	ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY/UST HYDROLOGY		
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	83	Installed Date:	Not Reported
Well Depth (ft):	40	Water Level (ft):	22
Casing Depth (ft):	40	Casing Diameter (in):	4
Casing Type:	PLASTIC OR PVC	RGR Pump Data:	NO
Pump Type:	Not Reported	Pump Power:	Not Reported
Pump Rate:	0	Tested Rate:	0
Draw Down:	0	Application Date:	23-APR-01
Approved:	30-APR-01	Completion:	Not Reported
Well Cancelled:	Not Reported	Drill Log:	X
Watershed:	AGUA FRIA RIVER		

O89
SE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100124748

Registry ID:	586681	Well Type:	ENV - MONITOR
Well Type Group:	MONITOR		
Owner Name:	ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY/UST HYDROLOGY		
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 83
Well Depth (ft): 26
Casing Depth (ft): 0
Casing Type: Not Reported
Pump Type: Not Reported
Pump Rate: 0
Draw Down: 0
Approved: 30-APR-01
Well Cancelled: Y
Watershed: AGUA FRIA RIVER

Program: 55
Installed Date: Not Reported
Water Level (ft): 22
Casing Diameter (in): 0
RGR Pump Data: NO
Pump Power: Not Reported
Tested Rate: 0
Application Date: 23-APR-01
Completion: A
Drill Log: X

O90
SE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100092928

Registry ID: 556096
Well Type Group: MONITOR
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 473
Well Depth (ft): 25
Casing Depth (ft): 10
Casing Type: PLASTIC OR PVC
Pump Type: NO PUMP CODE LISTED
Pump Rate: 0
Draw Down: 0
Approved: Not Reported
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

Well Type: ENV - MONITOR OR PIEZOMETER
Owner Name: ADEQ,
Subbasin: AGUA FRIA
Program: 55
Installed Date: 29-APR-96
Water Level (ft): 12
Casing Diameter (in): 2
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 0
Application Date: 03-APR-96
Completion: N
Drill Log: X

O91
SE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100090836

Registry ID: 555550
Well Type Group: MONITOR
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 473
Well Depth (ft): 0
Casing Depth (ft): 0
Casing Type: NO CASING CODE LISTED
Pump Type: NO PUMP CODE LISTED
Pump Rate: 0
Draw Down: 0
Approved: Not Reported
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

Well Type: ENV - MONITOR OR PIEZOMETER
Owner Name: ADEQ,
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported
Water Level (ft): 0
Casing Diameter (in): 0
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 0
Application Date: 04-MAR-96
Completion: N
Drill Log: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

O92
SE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100092929

Registry ID: 556097
Well Type Group: MONITOR
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 473
Well Depth (ft): 25
Casing Depth (ft): 10
Casing Type: PLASTIC OR PVC
Pump Type: NO PUMP CODE LISTED
Pump Rate: 0
Draw Down: 0
Approved: Not Reported
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

Well Type: ENV - MONITOR OR PIEZOMETER
Owner Name: ADEQ,
Subbasin: AGUA FRIA
Program: 55
Installed Date: 29-APR-96
Water Level (ft): 12
Casing Diameter (in): 2
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 0
Application Date: 03-APR-96
Completion: N
Drill Log: X

93
ESE
1/2 - 1 Mile
Higher

AZ WELLS AZDWR1100167778

Registry ID: 644630
Well Type Group: EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 0
Well Depth (ft): 98
Casing Depth (ft): 98
Casing Type: STEEL - PERFORATED OR SLOTTED CASING
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 25
Application Date: 21-MAY-82
Completion: Not Reported
Drill Log: Not Reported

Well Type: EXEMPT
Owner Name: SCOTT ET AL,M
Subbasin: AGUA FRIA
Program: 55
Installed Date: 01-JAN-56
Water Level (ft): 25
Casing Diameter (in): 6
Pump Type: NO PUMP CODE LISTED
Pump Rate: 25
Draw Down: 0
Approved: Not Reported
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

Q94
ESE
1/2 - 1 Mile
Lower

FED USGS USGS40000058625

Organization ID: USGS-AZ
Monitor Location: A-09-02 34CCA3
Description: Not Reported
Drainage Area: Not Reported
Contrib Drainage Area: Not Reported
Aquifer: Not Reported
Aquifer Type: Not Reported
Well Depth: 170
Well Hole Depth: 170

Organization Name: USGS Arizona Water Science Center
Type: Well
HUC: 15070102
Drainage Area Units: Not Reported
Contrib Drainage Area Units: Not Reported
Formation Type: Not Reported
Construction Date: 197601
Well Depth Units: ft
Well Hole Depth Units: ft

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground water levels, Number of Measurements: 1
Feet below surface: 12.45
Note: Not Reported

Level reading date: 1978-04-21
Feet to sea level: Not Reported

R95
ESE
1/2 - 1 Mile
Lower

AZ WELLS **AZDEQ2000003276**

DWR #:	Not Reported	DEQ Well #:	12021
Agency:	ADEQ	Agency Well #:	12021
Well Depth (ft):	50	Drill Depth (ft):	50
Start Date:	1970/01/01 00:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	A-09-02 34CCD4	Basin:	Agua Fria
Notes:	Not Reported	Aquifer Type:	Not Reported
Water Use:	SITE WATER USE IS UNKNOWN	Watershed:	MIDDLE GILA
Well Type:	WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE		

R96
ESE
1/2 - 1 Mile
Lower

AZ WELLS **AZDEQ2000003275**

DWR #:	Not Reported	DEQ Well #:	12020
Agency:	ADEQ	Agency Well #:	12020
Well Depth (ft):	80	Drill Depth (ft):	80
Start Date:	1974/01/01 08:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	A-09-02 34CCD3	Basin:	Agua Fria
Notes:	Not Reported	Aquifer Type:	Not Reported
Water Use:	SITE WATER USE IS UNKNOWN	Watershed:	MIDDLE GILA
Well Type:	WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE		

R97
ESE
1/2 - 1 Mile
Lower

AZ WELLS **AZDEQ2000003273**

DWR #:	Not Reported	DEQ Well #:	12018
Agency:	ADEQ	Agency Well #:	12018
Well Depth (ft):	160	Drill Depth (ft):	160
Start Date:	1972/01/01 08:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	A-09-02 34CCD1	Basin:	Agua Fria
Notes:	Not Reported	Aquifer Type:	Not Reported
Water Use:	SITE WATER USE IS UNKNOWN	Watershed:	MIDDLE GILA
Well Type:	WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE		

R98
ESE
1/2 - 1 Mile
Lower

AZ WELLS **AZDEQ2000003274**

DWR #:	Not Reported	DEQ Well #:	12019
Agency:	ADEQ	Agency Well #:	12019
Well Depth (ft):	136	Drill Depth (ft):	136
Start Date:	1970/01/01 00:00:00+00	End Date:	1970/01/01 00:00:00+00

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Station Alt Name:	A-09-02 34CCD2	Basin:	Agua Fria
Notes:	Not Reported	Aquifer Type:	Not Reported
Water Use:	SITE WATER USE IS UNKNOWN	Watershed:	MIDDLE GILA
Well Type:	WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE		

R99
ESE
1/2 - 1 Mile
Lower

AZ WELLS **AZDWR1100200261**

Registry ID:	806597	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	RRRL, LLC
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	0	Installed Date:	31-DEC-60
Well Depth (ft):	50	Water Level (ft):	30
Casing Depth (ft):	45	Casing Diameter (in):	8
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	NO PUMP CODE LISTED
Pump Power:	NO POWER CODE LISTED	Pump Rate:	12
Tested Rate:	0	Draw Down:	0
Application Date:	05-AUG-93	Approved:	Not Reported
Completion:	Not Reported	Well Cancelled:	Not Reported
Drill Log:	Not Reported	Watershed:	AGUA FRIA RIVER

R100
ESE
1/2 - 1 Mile
Lower

AZ WELLS **AZDWR1100200260**

Registry ID:	806596	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	AGUA FRIA WEST, LLC
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	0	Installed Date:	31-DEC-60
Well Depth (ft):	60	Water Level (ft):	30
Casing Depth (ft):	50	Casing Diameter (in):	8
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	NO PUMP CODE LISTED
Pump Power:	NO POWER CODE LISTED	Pump Rate:	12
Tested Rate:	0	Draw Down:	0
Application Date:	02-AUG-93	Approved:	Not Reported
Completion:	Not Reported	Well Cancelled:	Not Reported
Drill Log:	Not Reported	Watershed:	AGUA FRIA RIVER

R101
ESE
1/2 - 1 Mile
Lower

FED USGS **USGS40000058615**

Organization ID:	USGS-AZ	Organization Name:	USGS Arizona Water Science Center
Monitor Location:	A-09-02 34CCD2	Type:	Well
Description:	Not Reported	HUC:	15070102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	136	Well Depth Units:	ft
Well Hole Depth:	136	Well Hole Depth Units:	ft

Ground water levels, Number of Measurements:	1	Level reading date:	1978-04-21
Feet below surface:	16.8	Feet to sea level:	Not Reported
Note:	Not Reported		

S102
SE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100159321

Registry ID:	630462	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	BUKOWSKI,C
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	0	Installed Date:	15-AUG-76
Well Depth (ft):	40	Water Level (ft):	0
Casing Depth (ft):	40	Casing Diameter (in):	7
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	NO PUMP CODE LISTED
Pump Power:	NO POWER CODE LISTED	Pump Rate:	15
Tested Rate:	15	Draw Down:	0
Application Date:	08-MAR-82	Approved:	Not Reported
Completion:	Not Reported	Well Cancelled:	Not Reported
Drill Log:	Not Reported	Watershed:	AGUA FRIA RIVER

S103
SE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100168841

Registry ID:	643162	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	KNAPP,D L
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	0	Installed Date:	10-AUG-71
Well Depth (ft):	25	Water Level (ft):	20
Casing Depth (ft):	25	Casing Diameter (in):	0
Casing Type:	NO CASING CODE LISTED	RGR Pump Data:	NO
Pump Type:	NO PUMP CODE LISTED	Pump Power:	NO POWER CODE LISTED
Pump Rate:	35	Tested Rate:	35
Draw Down:	0	Application Date:	09-JUN-82
Approved:	Not Reported	Completion:	Not Reported
Well Cancelled:	Not Reported	Drill Log:	Not Reported
Watershed:	AGUA FRIA RIVER		

R104
ESE
1/2 - 1 Mile
Lower

FED USGS USGS40000058612

Organization ID:	USGS-AZ	Organization Name:	USGS Arizona Water Science Center
Monitor Location:	A-09-02 34CCD3	Type:	Well
Description:	Not Reported	HUC:	15070102

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drainage Area: Not Reported
Contrib Drainage Area: Not Reported
Aquifer: Not Reported
Aquifer Type: Not Reported
Well Depth: 80
Well Hole Depth: 80

Drainage Area Units: Not Reported
Contrib Drainage Area Units: Not Reported
Formation Type: Not Reported
Construction Date: 197401
Well Depth Units: ft
Well Hole Depth Units: ft

T105
SSE
1/2 - 1 Mile
Lower

AZ WELLS AZDEQ2000057512

DWR #: 55-536712
Agency: Not Reported
Well Depth (ft): 0
Start Date: 1970/01/01 00:00:00+00
Station Alt Name: MW-7 (Auto Repair Store)
Notes: Not Reported
Water Use: Not Reported
Well Type: Not Reported

DEQ Well #: 81900
Agency Well #: 0
Drill Depth (ft): 45
End Date: 1970/01/01 00:00:00+00
Basin: Not Reported
Aquifer Type: Not Reported
Watershed: Not Reported

R106
ESE
1/2 - 1 Mile
Lower

FED USGS USGS40000058614

Organization ID: USGS-AZ
Monitor Location: A-09-02 34CCD1
Description: Not Reported
Drainage Area: Not Reported
Contrib Drainage Area: Not Reported
Aquifer: Not Reported
Aquifer Type: Not Reported
Well Depth: 160
Well Hole Depth: 160

Organization Name: USGS Arizona Water Science Center
Type: Well
HUC: 15070102
Drainage Area Units: Not Reported
Contrib Drainage Area Units: Not Reported
Formation Type: Terrace Deposits
Construction Date: 1972
Well Depth Units: ft
Well Hole Depth Units: ft

T107
SSE
1/2 - 1 Mile
Lower

AZ WELLS AZDEQ2000057521

DWR #: 55-NOCODE
Agency: Not Reported
Well Depth (ft): 1
Start Date: 1970/01/01 00:00:00+00
Station Alt Name: VW-8
Notes: Not Reported
Water Use: Not Reported
Well Type: Not Reported

DEQ Well #: 81909
Agency Well #: 0
Drill Depth (ft): 1
End Date: 1970/01/01 00:00:00+00
Basin: Not Reported
Aquifer Type: Not Reported
Watershed: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

T108
SE
1/2 - 1 Mile
Lower

AZ WELLS **AZDEQ2000057519**

DWR #:	55-555554	DEQ Well #:	81907
Agency:	Not Reported	Agency Well #:	0
Well Depth (ft):	25	Drill Depth (ft):	25
Start Date:	1970/01/01 00:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	MW-11	Basin:	Not Reported
Notes:	Not Reported	Aquifer Type:	Not Reported
Water Use:	Not Reported	Watershed:	Not Reported
Well Type:	Not Reported		

T109
SSE
1/2 - 1 Mile
Lower

AZ WELLS **AZDEQ2000057520**

DWR #:	55-527714	DEQ Well #:	81908
Agency:	Not Reported	Agency Well #:	0
Well Depth (ft):	39	Drill Depth (ft):	39
Start Date:	1970/01/01 00:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	MW-2	Basin:	Not Reported
Notes:	Not Reported	Aquifer Type:	Not Reported
Water Use:	Not Reported	Watershed:	Not Reported
Well Type:	Not Reported		

U110
NE
1/2 - 1 Mile
Lower

AZ WELLS **AZDWR1100103499**

Registry ID:	580163	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	JAMIE AND GAIL VOORHEES
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	195	Installed Date:	24-APR-00
Well Depth (ft):	48	Water Level (ft):	41
Casing Depth (ft):	50	Casing Diameter (in):	6
Casing Type:	OTHER - BLACK STEEL - IRON - SEAMLESS		
RGR Pump Data:	NO	Pump Type:	Not Reported
Pump Power:	Not Reported	Pump Rate:	0
Tested Rate:	0	Draw Down:	0
Application Date:	15-MAR-00	Approved:	17-MAR-00
Completion:	Not Reported	Well Cancelled:	N
Drill Log:	X	Watershed:	AGUA FRIA RIVER

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

U111
NE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100058928

Registry ID: 520173
Well Type Group: EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 394
Well Depth (ft): 0
Casing Depth (ft): 0
Casing Type: NO CASING CODE LISTED
Pump Type: NO PUMP CODE LISTED
Pump Rate: 0
Draw Down: 0
Approved: Not Reported
Well Cancelled: Y
Watershed: AGUA FRIA RIVER

Well Type: EXEMPT
Owner Name: EKIN, JACK &
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported
Water Level (ft): 0
Casing Diameter (in): 0
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 0
Application Date: 03-FEB-88
Completion: Not Reported
Drill Log: Not Reported

112
South
1/2 - 1 Mile
Lower

AZ WELLS AZDEQ2000003097

DWR #: Not Reported
Agency: ADEQ
Well Depth (ft): 65
Start Date: 1970/01/01 00:00:00+00
Station Alt Name: A-08-02 04ADC
Notes: Not Reported
Water Use: WATER IS NOT BEING REMOVED FOR ONE OF THE OTHER DESCRIBED PURPOSES. EX: TEST HOLE, OIL OR GAS
Watershed: MIDDLE GILA
Well Type: WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE

DEQ Well #: 11842
Agency Well #: 11842
Drill Depth (ft): 65
End Date: 1970/01/01 00:00:00+00
Basin: Agua Fria
Aquifer Type: Not Reported

113
NE
1/2 - 1 Mile
Higher

AZ WELLS AZDWR1100214662

Registry ID: 909755
Well Type Group: EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 141
Well Depth (ft): 400
Casing Depth (ft): 400
Casing Type: PLASTIC OR PVC
Pump Type: Not Reported
Pump Rate: 0
Draw Down: 0
Approved: 17-SEP-08
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

Well Type: EXEMPT
Owner Name: JIM GESELL
Subbasin: AGUA FRIA
Program: 55
Installed Date: 01-DEC-08
Water Level (ft): 10
Casing Diameter (in): 0
RGR Pump Data: NO
Pump Power: Not Reported
Tested Rate: 0
Application Date: 17-SEP-08
Completion: Not Reported
Drill Log: X

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

T114
SSE
1/2 - 1 Mile
Lower

AZ WELLS **AZDEQ2000057523**

DWR #: 55-528128
Agency: Not Reported
Well Depth (ft): 40
Start Date: 1970/01/01 00:00:00+00
Station Alt Name: MW-3
Notes: Not Reported
Water Use: Not Reported
Well Type: Not Reported

DEQ Well #: 81910
Agency Well #: 0
Drill Depth (ft): 40
End Date: 1970/01/01 00:00:00+00
Basin: Not Reported
Aquifer Type: Not Reported
Watershed: Not Reported

T115
SSE
1/2 - 1 Mile
Lower

AZ WELLS **AZDWR1100074356**

Registry ID: 536711
Well Type Group: MONITOR
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 473
Well Depth (ft): 40
Casing Depth (ft): 40
Casing Type: PLASTIC OR PVC
Pump Type: NO PUMP CODE LISTED
Pump Rate: 0
Draw Down: 0
Approved: Not Reported
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

Well Type: ENV - MONITOR OR PIEZOMETER
Owner Name: ADEQ,
Subbasin: AGUA FRIA
Program: 55
Installed Date: 15-OCT-92
Water Level (ft): 7
Casing Diameter (in): 4
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 0
Application Date: 24-SEP-92
Completion: N
Drill Log: X

T116
SSE
1/2 - 1 Mile
Lower

AZ WELLS **AZDWR1100074357**

Registry ID: 536712
Well Type Group: MONITOR
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 473
Well Depth (ft): 45
Casing Depth (ft): 45
Casing Type: PLASTIC OR PVC
Pump Type: NO PUMP CODE LISTED
Pump Rate: 0
Draw Down: 0
Approved: Not Reported
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

Well Type: ENV - MONITOR OR PIEZOMETER
Owner Name: ADEQ,
Subbasin: AGUA FRIA
Program: 55
Installed Date: 19-OCT-92
Water Level (ft): 34
Casing Diameter (in): 4
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 0
Application Date: 24-SEP-92
Completion: N
Drill Log: X

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

T117
SSE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100065949

Registry ID: 528128
Well Type Group: MONITOR
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 855
Well Depth (ft): 42
Casing Depth (ft): 40
Casing Type: PLASTIC OR PVC
Pump Type: NO PUMP CODE LISTED
Pump Rate: 0
Draw Down: 0
Approved: Not Reported
Well Cancelled: Y
Watershed: AGUA FRIA RIVER

Well Type: ENV - MONITOR OR PIEZOMETER
Owner Name: ARIZONA DEPARTMENT OF ENVIRONMENTAL C
Subbasin: AGUA FRIA
Program: 55
Installed Date: 21-JUN-90
Water Level (ft): 21
Casing Diameter (in): 4
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 0
Application Date: 18-MAY-90
Completion: N
Drill Log: X

T118
SSE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100074355

Registry ID: 536710
Well Type Group: MONITOR
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 473
Well Depth (ft): 50
Casing Depth (ft): 50
Casing Type: PLASTIC OR PVC
Pump Type: NO PUMP CODE LISTED
Pump Rate: 0
Draw Down: 0
Approved: Not Reported
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

Well Type: ENV - MONITOR OR PIEZOMETER
Owner Name: ADEQ,
Subbasin: AGUA FRIA
Program: 55
Installed Date: 16-OCT-93
Water Level (ft): 17
Casing Diameter (in): 4
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 0
Application Date: 24-SEP-92
Completion: N
Drill Log: X

T119
SSE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100101214

Registry ID: 580002
Well Type Group: MONITOR
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: Not Reported
Well Depth (ft): 0
Casing Depth (ft): 0
Casing Type: Not Reported
Pump Type: Not Reported
Pump Rate: 0
Draw Down: 0

Well Type: ENV - MONITOR
Owner Name: ARIZONA DEPARTMENT OF ENVIRONMENTAL C
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported
Water Level (ft): 0
Casing Diameter (in): 0
RGR Pump Data: NO
Pump Power: Not Reported
Tested Rate: 0
Application Date: 03-MAR-00

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Approved:
Well Cancelled:
Watershed:

Not Reported
Not Reported
AGUA FRIA RIVER

Completion:
Drill Log:

Not Reported
Not Reported

T120
SSE
1/2 - 1 Mile
Lower

AZ WELLS **AZDWR1100101213**

Registry ID: 580001
Well Type Group: MONITOR
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 83
Well Depth (ft): 40
Casing Depth (ft): 40
Casing Type: PLASTIC OR PVC
Pump Type: Not Reported
Pump Rate: 0
Draw Down: 0
Approved: 14-MAR-00
Well Cancelled: N
Watershed: AGUA FRIA RIVER

Well Type: ENV - MONITOR
Owner Name: ARIZONA DEPARTMENT OF ENVIRONMENTAL C
Subbasin: AGUA FRIA
Program: 55
Installed Date: 09-JUL-01
Water Level (ft): 0
Casing Diameter (in): 4
RGR Pump Data: NO
Pump Power: Not Reported
Tested Rate: 0
Application Date: 03-MAR-00
Completion: Not Reported
Drill Log: X

T121
SSE
1/2 - 1 Mile
Lower

AZ WELLS **AZDWR1100108029**

Registry ID: 579992
Well Type Group: OTHER
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 83
Well Depth (ft): 0
Casing Depth (ft): 0
Casing Type: Not Reported
Pump Type: Not Reported
Pump Rate: 0
Draw Down: 0
Approved: Not Reported
Well Cancelled: Y
Watershed: AGUA FRIA RIVER

Well Type: SPCL - GEOTECHNICAL
Owner Name: ARIZONA DEPARTMENT OF ENVIRONMENTAL C
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported
Water Level (ft): 0
Casing Diameter (in): 0
RGR Pump Data: NO
Pump Power: Not Reported
Tested Rate: 0
Application Date: 03-MAR-00
Completion: Not Reported
Drill Log: Not Reported

T122
SSE
1/2 - 1 Mile
Lower

AZ WELLS **AZDWR1100222521**

Registry ID: 924404
Well Type Group: MONITOR
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 226
Well Depth (ft): 30
Casing Depth (ft): 30

Well Type: ENV - MONITOR
Owner Name: ADEQ-CAITLIN ADAMS
Subbasin: AGUA FRIA
Program: 55
Installed Date: 01-JUN-20
Water Level (ft): 17
Casing Diameter (in): 4

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Type: PLASTIC OR PVC
Pump Type: Not Reported
Pump Rate: 0
Draw Down: 0
Approved: 26-MAY-20
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

RGR Pump Data: NO
Pump Power: Not Reported
Tested Rate: 0
Application Date: 26-MAY-20
Completion: Not Reported
Drill Log: X

T123
SSE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100221977

Registry ID: 925676
Well Type Group: MONITOR
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 855
Well Depth (ft): 40
Casing Depth (ft): 40
Casing Type: PLASTIC OR PVC
Pump Type: Not Reported
Pump Rate: 0
Draw Down: 0
Approved: 04-MAR-21
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

Well Type: ENV - MONITOR
Owner Name: ARIZONA DEPARTMENT OF ENVIROMENTAL Q
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported
Water Level (ft): 20
Casing Diameter (in): 4
RGR Pump Data: NO
Pump Power: Not Reported
Tested Rate: 0
Application Date: 04-MAR-21
Completion: Not Reported
Drill Log: X

T124
SSE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100090839

Registry ID: 555553
Well Type Group: MONITOR
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 473
Well Depth (ft): 25
Casing Depth (ft): 10
Casing Type: PLASTIC OR PVC
Pump Type: NO PUMP CODE LISTED
Pump Rate: 0
Draw Down: 0
Approved: Not Reported
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

Well Type: ENV - MONITOR OR PIEZOMETER
Owner Name: ADEQ,
Subbasin: AGUA FRIA
Program: 55
Installed Date: 01-MAY-96
Water Level (ft): 12
Casing Diameter (in): 2
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 0
Application Date: 04-MAR-96
Completion: N
Drill Log: X

T125
SSE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100090840

Registry ID: 555554
Well Type Group: MONITOR
Basin: AGUA FRIA

Well Type: ENV - MONITOR OR PIEZOMETER
Owner Name: ADEQ,
Subbasin: AGUA FRIA

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	473	Installed Date:	01-MAY-96
Well Depth (ft):	25	Water Level (ft):	12
Casing Depth (ft):	10	Casing Diameter (in):	2
Casing Type:	PLASTIC OR PVC	RGR Pump Data:	NO
Pump Type:	NO PUMP CODE LISTED	Pump Power:	NO POWER CODE LISTED
Pump Rate:	0	Tested Rate:	0
Draw Down:	0	Application Date:	04-MAR-96
Approved:	Not Reported	Completion:	N
Well Cancelled:	Not Reported	Drill Log:	X
Watershed:	AGUA FRIA RIVER		

T126
SSE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100090838

Registry ID:	555552	Well Type:	ENV - MONITOR OR PIEZOMETER
Well Type Group:	MONITOR	Owner Name:	ADEQ,
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	473	Installed Date:	01-MAY-96
Well Depth (ft):	25	Water Level (ft):	12
Casing Depth (ft):	10	Casing Diameter (in):	2
Casing Type:	PLASTIC OR PVC	RGR Pump Data:	NO
Pump Type:	NO PUMP CODE LISTED	Pump Power:	NO POWER CODE LISTED
Pump Rate:	0	Tested Rate:	0
Draw Down:	0	Application Date:	04-MAR-96
Approved:	Not Reported	Completion:	N
Well Cancelled:	Not Reported	Drill Log:	X
Watershed:	AGUA FRIA RIVER		

T127
SSE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100079890

Registry ID:	542658	Well Type:	ENV - MONITOR OR PIEZOMETER
Well Type Group:	MONITOR	Owner Name:	ARIZONA DEPARTMENT OF ENVIRONMENTAL C
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	855	Installed Date:	16-MAR-94
Well Depth (ft):	44	Water Level (ft):	0
Casing Depth (ft):	0	Casing Diameter (in):	0
Casing Type:	PLASTIC OR PVC	RGR Pump Data:	NO
Pump Type:	NO PUMP CODE LISTED	Pump Power:	NO POWER CODE LISTED
Pump Rate:	0	Tested Rate:	0
Draw Down:	0	Application Date:	09-MAR-94
Approved:	Not Reported	Completion:	N
Well Cancelled:	Y	Drill Log:	X
Watershed:	AGUA FRIA RIVER		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

T128
SSE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100090837

Registry ID: 555551
Well Type Group: MONITOR
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 473
Well Depth (ft): 25
Casing Depth (ft): 10
Casing Type: PLASTIC OR PVC
Pump Type: NO PUMP CODE LISTED
Pump Rate: 0
Draw Down: 0
Approved: Not Reported
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

Well Type: ENV - MONITOR OR PIEZOMETER
Owner Name: ADEQ,
Subbasin: AGUA FRIA
Program: 55
Installed Date: 30-APR-96
Water Level (ft): 12
Casing Diameter (in): 2
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 0
Application Date: 04-MAR-96
Completion: N
Drill Log: X

T129
SSE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100079681

Registry ID: 542227
Well Type Group: MONITOR
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 28
Well Depth (ft): 0
Casing Depth (ft): 0
Casing Type: NO CASING CODE LISTED
Pump Type: NO PUMP CODE LISTED
Pump Rate: 0
Draw Down: 0
Approved: Not Reported
Well Cancelled: Y
Watershed: AGUA FRIA RIVER

Well Type: ENV - MONITOR OR PIEZOMETER
Owner Name: ADEQ,
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported
Water Level (ft): 0
Casing Diameter (in): 0
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 0
Application Date: 24-SEP-97
Completion: N
Drill Log: Not Reported

T130
SSE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100079889

Registry ID: 542657
Well Type Group: MONITOR
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 28
Well Depth (ft): 44
Casing Depth (ft): 9
Casing Type: PLASTIC OR PVC
Pump Type: NO PUMP CODE LISTED
Pump Rate: 0
Draw Down: 0

Well Type: ENV - MONITOR OR PIEZOMETER
Owner Name: ADEQ,
Subbasin: AGUA FRIA
Program: 55
Installed Date: 16-MAR-94
Water Level (ft): 0
Casing Diameter (in): 4
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 0
Application Date: 09-MAR-94

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Approved: Not Reported
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

Completion: N
Drill Log: X

T131
SSE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100079677

Registry ID: 542223
Well Type Group: MONITOR
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 28
Well Depth (ft): 0
Casing Depth (ft): 0
Casing Type: NO CASING CODE LISTED
Pump Type: NO PUMP CODE LISTED
Pump Rate: 0
Draw Down: 0
Approved: Not Reported
Well Cancelled: Y
Watershed: AGUA FRIA RIVER

Well Type: ENV - MONITOR OR PIEZOMETER
Owner Name: ADEQ,
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported
Water Level (ft): 0
Casing Diameter (in): 0
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 0
Application Date: 02-FEB-94
Completion: N
Drill Log: Not Reported

T132
SSE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100079680

Registry ID: 542226
Well Type Group: MONITOR
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 28
Well Depth (ft): 0
Casing Depth (ft): 0
Casing Type: NO CASING CODE LISTED
Pump Type: NO PUMP CODE LISTED
Pump Rate: 0
Draw Down: 0
Approved: Not Reported
Well Cancelled: Y
Watershed: AGUA FRIA RIVER

Well Type: ENV - MONITOR OR PIEZOMETER
Owner Name: ADEQ,
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported
Water Level (ft): 0
Casing Diameter (in): 0
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 0
Application Date: 24-SEP-97
Completion: N
Drill Log: Not Reported

V133
ESE
1/2 - 1 Mile
Higher

AZ WELLS AZDWR1100113922

Registry ID: 573008
Well Type Group: EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 239
Well Depth (ft): 400
Casing Depth (ft): 400

Well Type: EXEMPT
Owner Name: STEVEN L. FURRY
Subbasin: AGUA FRIA
Program: 55
Installed Date: 25-MAR-99
Water Level (ft): 128
Casing Diameter (in): 5

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Type: PLASTIC OR PVC
Pump Type: Not Reported
Pump Rate: 0
Draw Down: 0
Approved: 04-MAR-99
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

RGR Pump Data: NO
Pump Power: Not Reported
Tested Rate: 0
Application Date: 29-JAN-99
Completion: Not Reported
Drill Log: X

V134
ESE
1/2 - 1 Mile
Higher

AZ WELLS AZDWR1100170518

Registry ID: 645184
Well Type Group: EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 0
Well Depth (ft): 68
Casing Depth (ft): 40
Casing Type: STEEL - PERFORATED OR SLOTTED CASING
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 15
Application Date: 08-JUN-82
Completion: Not Reported
Drill Log: Not Reported

Well Type: EXEMPT
Owner Name: TISDALE,H
Subbasin: AGUA FRIA
Program: 55
Installed Date: 01-JAN-57
Water Level (ft): 30
Casing Diameter (in): 6
Pump Type: NO PUMP CODE LISTED
Pump Rate: 15
Draw Down: 0
Approved: Not Reported
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

135
SE
1/2 - 1 Mile
Lower

AZ WELLS AZDEQ2000001030

DWR #: Not Reported
Agency: ADEQ
Well Depth (ft): 0
Start Date: 1970/01/01 00:00:00+00
Station Alt Name: KNAPP
Notes: Not Reported
Water Use: SITE WATER USE IS UNKNOWN
Well Type: WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE

DEQ Well #: 2231
Agency Well #: 2231
Drill Depth (ft): 0
End Date: 1970/01/01 00:00:00+00
Basin: Agua Fria
Aquifer Type: Not Reported
Watershed: MIDDLE GILA

T136
SSE
1/2 - 1 Mile
Lower

AZ WELLS AZDEQ2000057514

DWR #: 55-536711
Agency: Not Reported
Well Depth (ft): 40
Start Date: 1970/01/01 00:00:00+00
Station Alt Name: MW-8 Back of Gas Station
Notes: Not Reported
Water Use: Not Reported
Well Type: Not Reported

DEQ Well #: 81902
Agency Well #: 0
Drill Depth (ft): 40
End Date: 1970/01/01 00:00:00+00
Basin: Not Reported
Aquifer Type: Not Reported
Watershed: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

137
SE
1/2 - 1 Mile
Lower

AZ WELLS **AZDEQ2000057515**

DWR #: 55-536710
Agency: Not Reported
Well Depth (ft): 50
Start Date: 1970/01/01 00:00:00+00
Station Alt Name: MW-6
Notes: Not Reported
Water Use: Not Reported
Well Type: Not Reported

DEQ Well #: 81903
Agency Well #: 0
Drill Depth (ft): 50
End Date: 1970/01/01 00:00:00+00
Basin: Not Reported
Aquifer Type: Not Reported
Watershed: Not Reported

W138
ENE
1/2 - 1 Mile
Higher

FED USGS **USGS4000058668**

Organization ID: USGS-AZ
Monitor Location: A-09-02 34BDB
Description: Not Reported
Drainage Area: Not Reported
Contrib Drainage Area: Not Reported
Aquifer: Not Reported
Aquifer Type: Not Reported
Well Depth: 346
Well Hole Depth: 346

Organization Name: USGS Arizona Water Science Center
Type: Well
HUC: 15070102
Drainage Area Units: Not Reported
Contrib Drainage Area Units: Not Reported
Formation Type: Not Reported
Construction Date: 19780110
Well Depth Units: ft
Well Hole Depth Units: ft

Ground water levels,Number of Measurements: 1
Feet below surface: 201.5
Note: Not Reported

Level reading date: 1978-04-26
Feet to sea level: Not Reported

139
SSE
1/2 - 1 Mile
Lower

AZ WELLS **AZDEQ2000003098**

DWR #: Not Reported
Agency: ADEQ
Well Depth (ft): 250
Start Date: 1976/09/21 07:00:00+00
Station Alt Name: A-08-02 04ADD
Notes: Not Reported
Water Use: WATER IS NOT BEING REMOVED FOR ONE OF THE OTHER DESCRIBED PURPOSES. EX: TEST HOLE, OIL OR GAS
Watershed: MIDDLE GILA
Well Type: WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE

DEQ Well #: 11843
Agency Well #: 11843
Drill Depth (ft): 250
End Date: 1970/01/01 00:00:00+00
Basin: Agua Fria
Aquifer Type: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

W140
ENE
1/2 - 1 Mile
Higher

AZ WELLS AZDEQ2000003267

DWR #:	Not Reported	DEQ Well #:	12012
Agency:	ADEQ	Agency Well #:	12012
Well Depth (ft):	346	Drill Depth (ft):	346
Start Date:	1978/01/10 08:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	A-09-02 34BDB	Basin:	Agua Fria
Notes:	Not Reported	Aquifer Type:	Not Reported
Water Use:	WATER IS NOT BEING REMOVED FOR ONE OF THE OTHER DESCRIBED PURPOSES. EX: TEST HOLE, OIL OR GAS DRAINAGE, OBSERVATION, OR WASTE DISPOSAL WELLS ARE IN THIS CATEGORY.		
Watershed:	MIDDLE GILA		
Well Type:	WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE		

X141
NNE
1/2 - 1 Mile
Lower

AZ WELLS AZDEQ2000003256

DWR #:	Not Reported	DEQ Well #:	12001
Agency:	ADEQ	Agency Well #:	12001
Well Depth (ft):	160	Drill Depth (ft):	160
Start Date:	1964/01/01 08:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	A-09-02 28DDD	Basin:	Agua Fria
Notes:	Not Reported	Aquifer Type:	Not Reported
Water Use:	SITE WATER USE IS UNKNOWN	Watershed:	MIDDLE GILA
Well Type:	WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE		

X142
NNE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100058385

Registry ID:	520417	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	ALBINS, PHILLIP,
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	394	Installed Date:	Not Reported
Well Depth (ft):	0	Water Level (ft):	0
Casing Depth (ft):	0	Casing Diameter (in):	0
Casing Type:	NO CASING CODE LISTED	RGR Pump Data:	NO
Pump Type:	NO PUMP CODE LISTED	Pump Power:	NO POWER CODE LISTED
Pump Rate:	0	Tested Rate:	0
Draw Down:	0	Application Date:	01-MAR-88
Approved:	Not Reported	Completion:	Not Reported
Well Cancelled:	Y	Drill Log:	Not Reported
Watershed:	AGUA FRIA RIVER		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

X143
NNE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100100841

Registry ID:	564583	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	KEVIN M & DEBRA W KENNEY
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	239	Installed Date:	Not Reported
Well Depth (ft):	0	Water Level (ft):	6
Casing Depth (ft):	280	Casing Diameter (in):	8
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	NO PUMP CODE LISTED
Pump Power:	NO POWER CODE LISTED	Pump Rate:	0
Tested Rate:	0	Draw Down:	0
Application Date:	05-AUG-97	Approved:	Not Reported
Completion:	Not Reported	Well Cancelled:	Not Reported
Drill Log:	Not Reported	Watershed:	AGUA FRIA RIVER

X144
NNE
1/2 - 1 Mile
Lower

FED USGS USGS40000058695

Organization ID:	USGS-AZ	Organization Name:	USGS Arizona Water Science Center
Monitor Location:	A-09-02 28DDD	Type:	Well
Description:	Not Reported	HUC:	15070102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Schist
Aquifer Type:	Not Reported	Construction Date:	196401
Well Depth:	160	Well Depth Units:	ft
Well Hole Depth:	160	Well Hole Depth Units:	ft

Y145
SE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100043880

Registry ID:	506099	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	JAMES & LINDA DALEY
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	344	Installed Date:	27-AUG-83
Well Depth (ft):	40	Water Level (ft):	11
Casing Depth (ft):	40	Casing Diameter (in):	6
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	SUBMERSIBLE
Pump Power:	ELECTRIC MOTOR < 1 HP	Pump Rate:	30
Tested Rate:	30	Draw Down:	0
Application Date:	11-AUG-83	Approved:	30-APR-02
Completion:	X	Well Cancelled:	Not Reported
Drill Log:	X	Watershed:	AGUA FRIA RIVER

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

Y146
SE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100201321

Registry ID: 809826
Well Type Group: EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: Not Reported
Well Depth (ft): 0
Casing Depth (ft): 0
Casing Type: Not Reported
Pump Type: Not Reported
Pump Rate: 0
Draw Down: 0
Approved: Not Reported
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

Well Type: EXEMPT
Owner Name: TARALOV FAMILY TRUST
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported
Water Level (ft): 0
Casing Diameter (in): 0
RGR Pump Data: NO
Pump Power: Not Reported
Tested Rate: 0
Application Date: 01-MAR-16
Completion: Not Reported
Drill Log: Not Reported

Y147
SE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100209031

Registry ID: 919169
Well Type Group: EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 239
Well Depth (ft): 100
Casing Depth (ft): 100
Casing Type: STEEL - PERFORATED OR SLOTTED CASING
RGR Pump Data: NO
Pump Power: Not Reported
Tested Rate: 12
Application Date: 16-FEB-16
Completion: X
Drill Log: X

Well Type: EXEMPT
Owner Name: HRISTO TARALOV
Subbasin: AGUA FRIA
Program: 55
Installed Date: 10-MAY-16
Water Level (ft): 30
Casing Diameter (in): 6
Pump Type: SUBMERSIBLE
Pump Rate: 10
Draw Down: 0
Approved: 16-FEB-16
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

Z148
ESE
1/2 - 1 Mile
Lower

AZ WELLS AZDEQ2000003278

DWR #: Not Reported
Agency: ADEQ
Well Depth (ft): 75
Start Date: 1970/01/01 00:00:00+00
Station Alt Name: A-09-02 34CDC2
Notes: Not Reported
Water Use: SITE WATER USE IS UNKNOWN
Well Type: WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE

DEQ Well #: 12023
Agency Well #: 12023
Drill Depth (ft): 75
End Date: 1970/01/01 00:00:00+00
Basin: Agua Fria
Aquifer Type: Not Reported
Watershed: MIDDLE GILA

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

Z149
ESE
1/2 - 1 Mile
Lower

AZ WELLS **AZDEQ2000001035**

DWR #:	Not Reported	DEQ Well #:	2236
Agency:	ADEQ	Agency Well #:	2236
Well Depth (ft):	0	Drill Depth (ft):	0
Start Date:	1970/01/01 00:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	BLACK CANYON CITY	Basin:	Agua Fria
Notes:	Not Reported	Aquifer Type:	Not Reported
Water Use:	SITE WATER USE IS UNKNOWN	Watershed:	MIDDLE GILA
Well Type:	WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE		

Z150
ESE
1/2 - 1 Mile
Lower

AZ WELLS **AZDEQ2000003277**

DWR #:	Not Reported	DEQ Well #:	12022
Agency:	ADEQ	Agency Well #:	12022
Well Depth (ft):	0	Drill Depth (ft):	0
Start Date:	1970/01/01 00:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	A-09-02 34CDC1	Basin:	Agua Fria
Notes:	Not Reported	Aquifer Type:	Not Reported
Water Use:	WATER IS NOT BEING REMOVED FOR ONE OF THE OTHER DESCRIBED PURPOSES. EX: TEST HOLE, OIL OR GAS DRAINAGE, OBSERVATION, OR WASTE DISPOSAL WELLS ARE IN THIS CATEGORY.		
Watershed:	MIDDLE GILA		
Well Type:	WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE		

Y151
SE
1/2 - 1 Mile
Lower

FED USGS **USGS40000058596**

Organization ID:	USGS-AZ	Organization Name:	USGS Arizona Water Science Center
Monitor Location:	A-08-02 03BDB2	Type:	Well
Description:	Not Reported	HUC:	15070102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Terrace Deposits
Aquifer Type:	Not Reported	Construction Date:	19761223
Well Depth:	35	Well Depth Units:	ft
Well Hole Depth:	35	Well Hole Depth Units:	ft

Z152
ESE
1/2 - 1 Mile
Lower

AZ WELLS **AZDWR1100211410**

Registry ID:	921631	Well Type:	NON-EXEMPT
Well Type Group:	NON-EXEMPT	Owner Name:	BLACK CANYON CITY WID
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Driller License #:	239	Installed Date:	03-MAY-19
Well Depth (ft):	122	Water Level (ft):	19
Casing Depth (ft):	120	Casing Diameter (in):	11
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	SUBMERSIBLE
Pump Power:	ELECTRIC MOTOR 6 - 15 HP	Pump Rate:	150
Tested Rate:	125	Draw Down:	15
Application Date:	04-MAY-18	Approved:	04-MAY-18
Completion:	X	Well Cancelled:	Not Reported
Drill Log:	X	Watershed:	AGUA FRIA RIVER

153
East
1/2 - 1 Mile
Higher

AZ WELLS **AZDEQ2000049893**

DWR #:	55-586043	DEQ Well #:	63950
Agency:	ADEQ	Agency Well #:	0
Well Depth (ft):	580	Drill Depth (ft):	460
Start Date:	2001/03/31 08:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	MUSIL, TONY & MARIE	Basin:	Agua Fria
Notes:	CASING 5" PVC	Aquifer Type:	Not Reported
Water Use:	WATER USED TO SUPPLY HOUSEHOLD NEEDS OF LESS THAN THREE HOMES (DRINKING, COOKING, WASHING, S LAWN WATERING, PET CARE, ONE CLASSROOM SCHOOLS, TURNPIKE GATES AND SIMILAR PURPOSES).		
Watershed:	Not Reported		
Well Type:	WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE		

Z154
ESE
1/2 - 1 Mile
Lower

FED USGS **USGS40000058611**

Organization ID:	USGS-AZ	Organization Name:	USGS Arizona Water Science Center
Monitor Location:	A-09-02 34CDC1	Type:	Well
Description:	Not Reported	HUC:	15070102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

AA155
SSW
1/2 - 1 Mile
Higher

AZ WELLS **AZDWR1100078418**

Registry ID:	539993	Well Type:	SPCL - EXPLORATION
Well Type Group:	OTHER	Owner Name:	RAYROCK MINES INC,
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	28	Installed Date:	13-DEC-93
Well Depth (ft):	0	Water Level (ft):	0
Casing Depth (ft):	0	Casing Diameter (in):	0
Casing Type:	NO CASING CODE LISTED	RGR Pump Data:	NO
Pump Type:	NO PUMP CODE LISTED	Pump Power:	NO POWER CODE LISTED

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pump Rate: 0
Draw Down: 0
Approved: Not Reported
Well Cancelled: Y
Watershed: AGUA FRIA RIVER

Tested Rate: 0
Application Date: 23-JUL-93
Completion: N
Drill Log: X

AA156
SSW
1/2 - 1 Mile
Higher

AZ WELLS AZDWR1100071007

Registry ID: 532822
Well Type Group: OTHER
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 52
Well Depth (ft): 0
Casing Depth (ft): 0
Casing Type: NO CASING CODE LISTED
Pump Type: NO PUMP CODE LISTED
Pump Rate: 0
Draw Down: 0
Approved: Not Reported
Well Cancelled: Y
Watershed: AGUA FRIA RIVER

Well Type: SPCL - EXPLORATION
Owner Name: RAYROCK MINES INC,
Subbasin: AGUA FRIA
Program: 55
Installed Date: 13-DEC-93
Water Level (ft): 0
Casing Diameter (in): 0
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 0
Application Date: 23-JUL-93
Completion: N
Drill Log: X

AA157
SSW
1/2 - 1 Mile
Higher

AZ WELLS AZDWR1100209733

Registry ID: 923754
Well Type Group: OTHER
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 83
Well Depth (ft): 0
Casing Depth (ft): 0
Casing Type: Not Reported
Pump Type: Not Reported
Pump Rate: 0
Draw Down: 0
Approved: 06-JAN-20
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

Well Type: SPCL - MINERAL EXPLORATION
Owner Name: KAY MINE USA CORP - AMC
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported
Water Level (ft): 0
Casing Diameter (in): 0
RGR Pump Data: NO
Pump Power: Not Reported
Tested Rate: 0
Application Date: 06-JAN-20
Completion: X
Drill Log: Not Reported

AA158
SSW
1/2 - 1 Mile
Higher

AZ WELLS AZDWR1100222653

Registry ID: 924420
Well Type Group: OTHER
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 83

Well Type: SPCL - MINERAL EXPLORATION
Owner Name: KAY MINE USA CORP - AMC
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Depth (ft): 1913	Water Level (ft): 0
Casing Depth (ft): 0	Casing Diameter (in): 5
Casing Type: STEEL - PERFORATED OR SLOTTED CASING	
RGR Pump Data: NO	Pump Type: Not Reported
Pump Power: Not Reported	Pump Rate: 0
Tested Rate: 0	Draw Down: 0
Application Date: 29-MAY-20	Approved: 29-MAY-20
Completion: X	Well Cancelled: Y
Drill Log: Not Reported	Watershed: AGUA FRIA RIVER

AA159
SSW
1/2 - 1 Mile
Higher

AZ WELLS AZDWR1100221693

Registry ID: 925625	Well Type: SPCL - MINERAL EXPLORATION
Well Type Group: OTHER	Owner Name: KAY MINE USA CORP
Basin: AGUA FRIA	Subbasin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA	Program: 55
Driller License #: 83	Installed Date: Not Reported
Well Depth (ft): 0	Water Level (ft): 0
Casing Depth (ft): 0	Casing Diameter (in): 0
Casing Type: Not Reported	RGR Pump Data: NO
Pump Type: Not Reported	Pump Power: Not Reported
Pump Rate: 0	Tested Rate: 0
Draw Down: 0	Application Date: 23-FEB-21
Approved: 23-FEB-21	Completion: Not Reported
Well Cancelled: Not Reported	Drill Log: Not Reported
Watershed: AGUA FRIA RIVER	

Z160
ESE
1/2 - 1 Mile
Lower

AZ WELLS AZDEQ2000001034

DWR #: 55-617477	DEQ Well #: 2235
Agency: ADEQ	Agency Well #: 2235
Well Depth (ft): 30	Drill Depth (ft): 30
Start Date: 1935/01/01 08:00:00+00	End Date: 1970/01/01 00:00:00+00
Station Alt Name: BLK CNYN CITY -SMITH WELL	Basin: Agua Fria
Notes: SYSID: 13051	Aquifer Type: Not Reported
Water Use: WATER THAT IS PUMPED AND DISTRIBUTED TO MORE THAN FIFTEEN HOMES. COMMUNITY WATER SYSTEMS SERVE PART TIME RESIDENTS WHILE NON-COMMUNITY WATER SYSTEMS SERVE PART TIME RESIDENTS FOR AT LEAST 60 DAYS A YEAR.	
Watershed: MIDDLE GILA	
Well Type: WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE	

Y161
ESE
1/2 - 1 Mile
Lower

FED USGS USGS40000058599

Organization ID: USGS-AZ	Organization Name: USGS Arizona Water Science Center
Monitor Location: A-08-02 03BDB1	Type: Well
Description: Not Reported	HUC: 15070102
Drainage Area: Not Reported	Drainage Area Units: Not Reported
Contrib Drainage Area: Not Reported	Contrib Drainage Area Unts: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	1976
Well Depth:	55	Well Depth Units:	ft
Well Hole Depth:	55	Well Hole Depth Units:	ft

AB162
NE
1/2 - 1 Mile
Higher

AZ WELLS **AZDWR1100214664**

Registry ID:	909757	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	JIM GESELL
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	141	Installed Date:	25-NOV-08
Well Depth (ft):	205	Water Level (ft):	0
Casing Depth (ft):	205	Casing Diameter (in):	6
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	Not Reported
Pump Power:	Not Reported	Pump Rate:	0
Tested Rate:	0	Draw Down:	0
Application Date:	17-SEP-08	Approved:	17-SEP-08
Completion:	Not Reported	Well Cancelled:	Not Reported
Drill Log:	X	Watershed:	AGUA FRIA RIVER

AB163
NE
1/2 - 1 Mile
Higher

AZ WELLS **AZDWR1100214663**

Registry ID:	909756	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	JIM GISELL
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	141	Installed Date:	24-NOV-08
Well Depth (ft):	400	Water Level (ft):	2
Casing Depth (ft):	400	Casing Diameter (in):	5
Casing Type:	PLASTIC OR PVC	RGR Pump Data:	NO
Pump Type:	Not Reported	Pump Power:	Not Reported
Pump Rate:	0	Tested Rate:	0
Draw Down:	0	Application Date:	17-SEP-08
Approved:	17-SEP-08	Completion:	Not Reported
Well Cancelled:	Not Reported	Drill Log:	X
Watershed:	AGUA FRIA RIVER		

AC164
SSE
1/2 - 1 Mile
Lower

AZ WELLS **AZDWR1100065828**

Registry ID:	527714	Well Type:	ENV - MONITOR OR PIEZOMETER
Well Type Group:	MONITOR	Owner Name:	ADEQ,
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	473	Installed Date:	02-MAY-90
Well Depth (ft):	39	Water Level (ft):	17

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Depth (ft):	39	Casing Diameter (in):	4
Casing Type:	PLASTIC OR PVC	RGR Pump Data:	NO
Pump Type:	NO PUMP CODE LISTED	Pump Power:	NO POWER CODE LISTED
Pump Rate:	0	Tested Rate:	0
Draw Down:	0	Application Date:	16-APR-90
Approved:	Not Reported	Completion:	N
Well Cancelled:	Not Reported	Drill Log:	X
Watershed:	AGUA FRIA RIVER		

AC165
SSE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100065827

Registry ID:	527713	Well Type:	ENV - MONITOR OR PIEZOMETER
Well Type Group:	MONITOR	Owner Name:	ADEQ,
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	473	Installed Date:	01-MAY-90
Well Depth (ft):	15	Water Level (ft):	12
Casing Depth (ft):	15	Casing Diameter (in):	4
Casing Type:	PLASTIC OR PVC	RGR Pump Data:	NO
Pump Type:	NO PUMP CODE LISTED	Pump Power:	NO POWER CODE LISTED
Pump Rate:	0	Tested Rate:	0
Draw Down:	0	Application Date:	16-APR-90
Approved:	Not Reported	Completion:	N
Well Cancelled:	Not Reported	Drill Log:	X
Watershed:	AGUA FRIA RIVER		

AC166
SSE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100066780

Registry ID:	528337	Well Type:	ENV - MONITOR OR PIEZOMETER
Well Type Group:	MONITOR	Owner Name:	ADEQ,
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	473	Installed Date:	21-JUN-90
Well Depth (ft):	52	Water Level (ft):	50
Casing Depth (ft):	50	Casing Diameter (in):	4
Casing Type:	PLASTIC OR PVC	RGR Pump Data:	NO
Pump Type:	NO PUMP CODE LISTED	Pump Power:	NO POWER CODE LISTED
Pump Rate:	0	Tested Rate:	0
Draw Down:	0	Application Date:	06-JUN-90
Approved:	Not Reported	Completion:	N
Well Cancelled:	Not Reported	Drill Log:	X
Watershed:	AGUA FRIA RIVER		

AC167
SSE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100065829

Registry ID:	527715	Well Type:	ENV - MONITOR OR PIEZOMETER
Well Type Group:	MONITOR	Owner Name:	ADEQ,

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	473	Installed Date:	Not Reported
Well Depth (ft):	0	Water Level (ft):	0
Casing Depth (ft):	0	Casing Diameter (in):	0
Casing Type:	NO CASING CODE LISTED	RGR Pump Data:	NO
Pump Type:	NO PUMP CODE LISTED	Pump Power:	NO POWER CODE LISTED
Pump Rate:	0	Tested Rate:	0
Draw Down:	0	Application Date:	16-APR-90
Approved:	Not Reported	Completion:	N
Well Cancelled:	Y	Drill Log:	Not Reported
Watershed:	AGUA FRIA RIVER		

AD168
ESE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100171630

Registry ID:	644472	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	ETTER, KENT & CAROL,
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	0	Installed Date:	Not Reported
Well Depth (ft):	200	Water Level (ft):	10
Casing Depth (ft):	180	Casing Diameter (in):	8
Casing Type:	NO CASING CODE LISTED	RGR Pump Data:	NO
Pump Type:	NO PUMP CODE LISTED	Pump Power:	NO POWER CODE LISTED
Pump Rate:	10	Tested Rate:	10
Draw Down:	0	Application Date:	09-JUN-82
Approved:	Not Reported	Completion:	Not Reported
Well Cancelled:	Not Reported	Drill Log:	Not Reported
Watershed:	AGUA FRIA RIVER		

AD169
ESE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100171629

Registry ID:	644471	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	KENT ETTER
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	0	Installed Date:	Not Reported
Well Depth (ft):	86	Water Level (ft):	22
Casing Depth (ft):	86	Casing Diameter (in):	8
Casing Type:	NO CASING CODE LISTED	RGR Pump Data:	NO
Pump Type:	NO PUMP CODE LISTED	Pump Power:	NO POWER CODE LISTED
Pump Rate:	10	Tested Rate:	0
Draw Down:	0	Application Date:	09-JUN-82
Approved:	Not Reported	Completion:	Not Reported
Well Cancelled:	Not Reported	Drill Log:	Not Reported
Watershed:	AGUA FRIA RIVER		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AD170
ESE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100176252

Registry ID:	637366	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	HUMSBERGERET AL,G A
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	0	Installed Date:	01-JAN-58
Well Depth (ft):	40	Water Level (ft):	20
Casing Depth (ft):	35	Casing Diameter (in):	8
Casing Type:	OTHER - BLACK STEEL - IRON - SEAMLESS		
RGR Pump Data:	NO	Pump Type:	NO PUMP CODE LISTED
Pump Power:	NO POWER CODE LISTED	Pump Rate:	0
Tested Rate:	0	Draw Down:	0
Application Date:	14-JUN-82	Approved:	Not Reported
Completion:	Not Reported	Well Cancelled:	Not Reported
Drill Log:	Not Reported	Watershed:	AGUA FRIA RIVER

AD171
ESE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100171631

Registry ID:	644473	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	ETTER, KENT & CAROL,
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	0	Installed Date:	Not Reported
Well Depth (ft):	160	Water Level (ft):	30
Casing Depth (ft):	160	Casing Diameter (in):	8
Casing Type:	NO CASING CODE LISTED	RGR Pump Data:	NO
Pump Type:	NO PUMP CODE LISTED	Pump Power:	NO POWER CODE LISTED
Pump Rate:	15	Tested Rate:	15
Draw Down:	0	Application Date:	09-JUN-82
Approved:	Not Reported	Completion:	Not Reported
Well Cancelled:	Not Reported	Drill Log:	Not Reported
Watershed:	AGUA FRIA RIVER		

AE172
SE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100185847

Registry ID:	800025	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	ANDERSON,L
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	0	Installed Date:	01-JAN-62
Well Depth (ft):	120	Water Level (ft):	25
Casing Depth (ft):	40	Casing Diameter (in):	8
Casing Type:	NO CASING CODE LISTED	RGR Pump Data:	NO
Pump Type:	NO PUMP CODE LISTED	Pump Power:	NO POWER CODE LISTED
Pump Rate:	0	Tested Rate:	0
Draw Down:	0	Application Date:	29-SEP-82

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Approved:
Well Cancelled:
Watershed:

Not Reported
Not Reported
AGUA FRIA RIVER

Completion:
Drill Log:

Not Reported
Not Reported

AE173
SE
1/2 - 1 Mile
Lower

AZ WELLS **AZDWR1100187129**

Registry ID: 648119
Well Type Group: EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 0
Well Depth (ft): 0
Casing Depth (ft): 0
Casing Type: STEEL - PERFORATED OR SLOTTED CASING
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 10
Application Date: 09-FEB-82
Completion: Not Reported
Drill Log: Not Reported

Well Type: EXEMPT
Owner Name: EDWARD C SACHS
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported
Water Level (ft): 0
Casing Diameter (in): 6
Pump Type: NO PUMP CODE LISTED
Pump Rate: 10
Draw Down: 0
Approved: Not Reported
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

AE174
SE
1/2 - 1 Mile
Lower

AZ WELLS **AZDWR1100186764**

Registry ID: 648869
Well Type Group: EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 0
Well Depth (ft): 0
Casing Depth (ft): 0
Casing Type: NO CASING CODE LISTED
Pump Type: NO PUMP CODE LISTED
Pump Rate: 0
Draw Down: 0
Approved: Not Reported
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

Well Type: EXEMPT
Owner Name: WILLIAMS,F
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported
Water Level (ft): 0
Casing Diameter (in): 0
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 0
Application Date: 11-JUN-82
Completion: Not Reported
Drill Log: Not Reported

Z175
ESE
1/2 - 1 Mile
Lower

FED USGS **USGS40000058605**

Organization ID: USGS-AZ
Monitor Location: A-09-02 34CDC2
Description: Not Reported
Drainage Area: Not Reported
Contrib Drainage Area: Not Reported
Aquifer: Not Reported
Aquifer Type: Not Reported

Organization Name: USGS Arizona Water Science Center
Type: Well
HUC: 15070102
Drainage Area Units: Not Reported
Contrib Drainage Area Units: Not Reported
Formation Type: Not Reported
Construction Date: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Depth: 75
Well Hole Depth: 75

Well Depth Units: ft
Well Hole Depth Units: ft

Z176
ESE
1/2 - 1 Mile
Lower

AZ WELLS AZDEQ2000044141

DWR #:	55-617476	DEQ Well #:	57276
Agency:	ADEQ	Agency Well #:	0
Well Depth (ft):	60	Drill Depth (ft):	0
Start Date:	1950/01/01 08:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	GOA WELL	Basin:	Agua Fria
Notes:	12 IN STEEL CASING	Aquifer Type:	Not Reported
Water Use:	SITE WATER USE IS UNKNOWN	Watershed:	MIDDLE GILA
Well Type:	WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE		

AF177
ENE
1/2 - 1 Mile
Higher

AZ WELLS AZDEQ2000003266

DWR #:	Not Reported	DEQ Well #:	12011
Agency:	ADEQ	Agency Well #:	12011
Well Depth (ft):	0	Drill Depth (ft):	0
Start Date:	1970/01/01 00:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	A-09-02 34BAC	Basin:	Agua Fria
Notes:	Not Reported	Aquifer Type:	Not Reported
Water Use:	WATER IS NOT BEING REMOVED FOR ONE OF THE OTHER DESCRIBED PURPOSES. EX: TEST HOLE, OIL OR GAS DRAINAGE, OBSERVATION, OR WASTE DISPOSAL WELLS ARE IN THIS CATEGORY.		
Watershed:	MIDDLE GILA		
Well Type:	WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE		

AE178
SE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100179634

Registry ID:	800039	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	STANGER FAMILY TRUST DATED 5/27/1998
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	0	Installed Date:	17-DEC-76
Well Depth (ft):	55	Water Level (ft):	30
Casing Depth (ft):	45	Casing Diameter (in):	6
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	NO PUMP CODE LISTED
Pump Power:	NO POWER CODE LISTED	Pump Rate:	12
Tested Rate:	12	Draw Down:	0
Application Date:	10-NOV-82	Approved:	Not Reported
Completion:	Not Reported	Well Cancelled:	Not Reported
Drill Log:	Not Reported	Watershed:	AGUA FRIA RIVER

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AE179
SE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100206370

Registry ID:	807782	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	RONALD & DEBORAH WAMBOLDT
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	Not Reported	Installed Date:	Not Reported
Well Depth (ft):	0	Water Level (ft):	0
Casing Depth (ft):	0	Casing Diameter (in):	0
Casing Type:	Not Reported	RGR Pump Data:	NO
Pump Type:	Not Reported	Pump Power:	Not Reported
Pump Rate:	0	Tested Rate:	0
Draw Down:	0	Application Date:	02-SEP-98
Approved:	Not Reported	Completion:	Not Reported
Well Cancelled:	Not Reported	Drill Log:	Not Reported
Watershed:	AGUA FRIA RIVER		

AE180
SE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100155150

Registry ID:	630577	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	THE STANGER FAMILY TRUST, DATED MAY 27,
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	0	Installed Date:	18-DEC-76
Well Depth (ft):	55	Water Level (ft):	14
Casing Depth (ft):	41	Casing Diameter (in):	6
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	NO PUMP CODE LISTED
Pump Power:	NO POWER CODE LISTED	Pump Rate:	10
Tested Rate:	10	Draw Down:	0
Application Date:	10-MAR-82	Approved:	Not Reported
Completion:	Not Reported	Well Cancelled:	Not Reported
Drill Log:	Not Reported	Watershed:	AGUA FRIA RIVER

AG181
NNE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100124437

Registry ID:	581978	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	CATHERINE S SHARP
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	195	Installed Date:	Not Reported
Well Depth (ft):	0	Water Level (ft):	0
Casing Depth (ft):	0	Casing Diameter (in):	0
Casing Type:	Not Reported	RGR Pump Data:	NO
Pump Type:	Not Reported	Pump Power:	Not Reported
Pump Rate:	0	Tested Rate:	0
Draw Down:	0	Application Date:	26-JUN-00

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Approved:
Well Cancelled:
Watershed:

Not Reported
N
AGUA FRIA RIVER

Completion:
Drill Log:

Not Reported
Not Reported

AG182
NNE
1/2 - 1 Mile
Lower

AZ WELLS **AZDWR1100124439**

Registry ID: 581980
Well Type Group: EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 195
Well Depth (ft): 0
Casing Depth (ft): 0
Casing Type: Not Reported
Pump Type: Not Reported
Pump Rate: 0
Draw Down: 0
Approved: Not Reported
Well Cancelled: N
Watershed: AGUA FRIA RIVER

Well Type: EXEMPT
Owner Name: CATHERINE S SHARP
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported
Water Level (ft): 0
Casing Diameter (in): 0
RGR Pump Data: NO
Pump Power: Not Reported
Tested Rate: 0
Application Date: 26-JUN-00
Completion: Not Reported
Drill Log: Not Reported

AC183
SSE
1/2 - 1 Mile
Lower

FED USGS **USGS40000058581**

Organization ID: USGS-AZ
Monitor Location: A-08-02 03CBB
Description: Not Reported
Drainage Area: Not Reported
Contrib Drainage Area: Not Reported
Aquifer: Not Reported
Aquifer Type: Not Reported
Well Depth: Not Reported
Well Hole Depth: Not Reported

Organization Name: USGS Arizona Water Science Center
Type: Well
HUC: 15070102
Drainage Area Units: Not Reported
Contrib Drainage Area Units: Not Reported
Formation Type: Not Reported
Construction Date: Not Reported
Well Depth Units: Not Reported
Well Hole Depth Units: Not Reported

AH184
East
1/2 - 1 Mile
Higher

AZ WELLS **AZDWR1100169466**

Registry ID: 640894
Well Type Group: EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 0
Well Depth (ft): 346
Casing Depth (ft): 17
Casing Type: STEEL - PERFORATED OR SLOTTED CASING
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 5
Application Date: 07-JUN-82

Well Type: EXEMPT
Owner Name: WAGNER, R A
Subbasin: AGUA FRIA
Program: 55
Installed Date: 01-JUN-78
Water Level (ft): 200
Casing Diameter (in): 7
Pump Type: NO PUMP CODE LISTED
Pump Rate: 5
Draw Down: 0
Approved: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Completion:	Not Reported	Well Cancelled:	Not Reported
Drill Log:	Not Reported	Watershed:	AGUA FRIA RIVER

AH185
East
1/2 - 1 Mile
Higher

AZ WELLS **AZDWR1100171473**

Registry ID:	641804	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	IVAN MCCAFFREY
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	0	Installed Date:	15-DEC-71
Well Depth (ft):	115	Water Level (ft):	32
Casing Depth (ft):	90	Casing Diameter (in):	8
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	NO PUMP CODE LISTED
Pump Power:	NO POWER CODE LISTED	Pump Rate:	15
Tested Rate:	15	Draw Down:	0
Application Date:	29-APR-82	Approved:	Not Reported
Completion:	Not Reported	Well Cancelled:	Not Reported
Drill Log:	Not Reported	Watershed:	AGUA FRIA RIVER

AF186
NE
1/2 - 1 Mile
Higher

FED USGS **USGS40000058682**

Organization ID:	USGS-AZ	Organization Name:	USGS Arizona Water Science Center
Monitor Location:	A-09-02 34BAC	Type:	Well
Description:	Not Reported	HUC:	15070102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Y187
SE
1/2 - 1 Mile
Lower

FED USGS **USGS40000058592**

Organization ID:	USGS-AZ	Organization Name:	USGS Arizona Water Science Center
Monitor Location:	A-08-02 03BDC4	Type:	Well
Description:	Not Reported	HUC:	15070102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	1977
Well Depth:	55	Well Depth Units:	ft
Well Hole Depth:	55	Well Hole Depth Units:	ft

Ground water levels, Number of Measurements:	1	Level reading date:	1978-04-26
Feet below surface:	10.4	Feet to sea level:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Note: Not Reported

AI188
SE
1/2 - 1 Mile
Lower

FED USGS USGS40000058591

Organization ID:	USGS-AZ	Organization Name:	USGS Arizona Water Science Center
Monitor Location:	A-08-02 03BDC3	Type:	Well
Description:	Not Reported	HUC:	15070102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Terrace Deposits
Aquifer Type:	Not Reported	Construction Date:	19760115
Well Depth:	55	Well Depth Units:	ft
Well Hole Depth:	55	Well Hole Depth Units:	ft

Y189
SE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100191955

Registry ID:	648812	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	VAN SICKLE, L F
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	0	Installed Date:	Not Reported
Well Depth (ft):	0	Water Level (ft):	0
Casing Depth (ft):	0	Casing Diameter (in):	0
Casing Type:	NO CASING CODE LISTED	RGR Pump Data:	NO
Pump Type:	NO PUMP CODE LISTED	Pump Power:	NO POWER CODE LISTED
Pump Rate:	0	Tested Rate:	0
Draw Down:	0	Application Date:	24-MAY-82
Approved:	Not Reported	Completion:	Not Reported
Well Cancelled:	Not Reported	Drill Log:	Not Reported
Watershed:	AGUA FRIA RIVER		

AJ190
ESE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100036294

Registry ID:	400100	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	C L SCHWAB
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	239	Installed Date:	Not Reported
Well Depth (ft):	0	Water Level (ft):	0
Casing Depth (ft):	0	Casing Diameter (in):	0
Casing Type:	Not Reported	RGR Pump Data:	NO
Pump Type:	Not Reported	Pump Power:	Not Reported
Pump Rate:	0	Tested Rate:	0
Draw Down:	0	Application Date:	17-APR-98
Approved:	Not Reported	Completion:	Not Reported
Well Cancelled:	Y	Drill Log:	Not Reported
Watershed:	AGUA FRIA RIVER		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AJ191
ESE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100052140

Registry ID:	514630	Well Type:	NON-EXEMPT
Well Type Group:	NON-EXEMPT	Owner Name:	BARRETT, ELDEAN,
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	35	Installed Date:	30-SEP-86
Well Depth (ft):	350	Water Level (ft):	200
Casing Depth (ft):	350	Casing Diameter (in):	8
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	NO PUMP CODE LISTED
Pump Power:	NO POWER CODE LISTED	Pump Rate:	0
Tested Rate:	0	Draw Down:	0
Application Date:	17-JUN-86	Approved:	Not Reported
Completion:	C	Well Cancelled:	Not Reported
Drill Log:	X	Watershed:	AGUA FRIA RIVER

AI192
SE
1/2 - 1 Mile
Lower

FED USGS USGS40000058590

Organization ID:	USGS-AZ	Organization Name:	USGS Arizona Water Science Center
Monitor Location:	A-08-02 03BDD	Type:	Well
Description:	Not Reported	HUC:	15070102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	1968
Well Depth:	14	Well Depth Units:	ft
Well Hole Depth:	14	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	1	Level reading date:	1978-04-26
Feet below surface:	11.1	Feet to sea level:	Not Reported
Note:	Not Reported		

AI193
SE
1/2 - 1 Mile
Lower

FED USGS USGS40000058587

Organization ID:	USGS-AZ	Organization Name:	USGS Arizona Water Science Center
Monitor Location:	A-08-02 03BDC1	Type:	Well
Description:	Not Reported	HUC:	15070102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Terrace Deposits
Aquifer Type:	Not Reported	Construction Date:	19770719
Well Depth:	60	Well Depth Units:	ft
Well Hole Depth:	60	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	9	Level reading date:	1990-01-10
---	---	---------------------	------------

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet below surface:	Not Reported	Feet to sea level:	Not Reported
Note:	The measurement was discontinued.		
Level reading date:	1989-02-01	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	An obstruction was encountered in the well above the water surface (no water level recorded).		
Level reading date:	1988-01-26	Feet below surface:	14.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-01-16	Feet below surface:	14.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-01-16	Feet below surface:	15.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-01-29	Feet below surface:	15.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-02-09	Feet below surface:	15.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-02-17	Feet below surface:	15.8
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1981-02-05	Feet below surface:	14.1
Feet to sea level:	Not Reported	Note:	Not Reported

194
SE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100128810

Registry ID:	586436	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	COLDWATER CANYON WATER CO
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	670	Installed Date:	02-NOV-01
Well Depth (ft):	105	Water Level (ft):	10
Casing Depth (ft):	105	Casing Diameter (in):	8
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	SUBMERSIBLE
Pump Power:	ELECTRIC MOTOR 1 - 5 HP	Pump Rate:	55
Tested Rate:	55	Draw Down:	2
Application Date:	04-APR-01	Approved:	09-APR-01
Completion:	X	Well Cancelled:	Not Reported
Drill Log:	X	Watershed:	AGUA FRIA RIVER

195
NNE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100214051

Registry ID:	914221	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	VICTOR KAUR
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	562	Installed Date:	Not Reported
Well Depth (ft):	100	Water Level (ft):	27

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Depth (ft):	100	Casing Diameter (in):	6
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	Not Reported
Pump Power:	Not Reported	Pump Rate:	0
Tested Rate:	0	Draw Down:	0
Application Date:	05-APR-12	Approved:	05-APR-12
Completion:	Not Reported	Well Cancelled:	Not Reported
Drill Log:	X	Watershed:	AGUA FRIA RIVER

AI196
SE
1/2 - 1 Mile
Lower

FED USGS USGS40000058586

Organization ID:	USGS-AZ	Organization Name:	USGS Arizona Water Science Center
Monitor Location:	A-08-02 03BDC2	Type:	Well
Description:	Not Reported	HUC:	15070102
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	Not Reported	Formation Type:	Terrace Deposits
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	34	Well Depth Units:	ft
Well Hole Depth:	34	Well Hole Depth Units:	ft

AE197
SE
1/2 - 1 Mile
Lower

AZ WELLS AZDEQ2000003082

DWR #:	Not Reported	DEQ Well #:	11827
Agency:	ADEQ	Agency Well #:	11827
Well Depth (ft):	55	Drill Depth (ft):	55
Start Date:	1976/01/01 08:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	A-08-02 03BDB1	Basin:	Agua Fria
Notes:	Not Reported	Aquifer Type:	Not Reported
Water Use:	SITE WATER USE IS UNKNOWN	Watershed:	MIDDLE GILA
Well Type:	WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE		

AE198
SE
1/2 - 1 Mile
Lower

AZ WELLS AZDEQ2000003083

DWR #:	Not Reported	DEQ Well #:	11828
Agency:	ADEQ	Agency Well #:	11828
Well Depth (ft):	35	Drill Depth (ft):	35
Start Date:	1976/12/23 08:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	A-08-02 03BDB2	Basin:	Agua Fria
Notes:	Not Reported	Aquifer Type:	Not Reported
Water Use:	SITE WATER USE IS UNKNOWN	Watershed:	MIDDLE GILA
Well Type:	WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AK199
ESE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100145004

Registry ID:	617477	Well Type:	NON-EXEMPT
Well Type Group:	NON-EXEMPT	Owner Name:	BLACK CANYON WATER,
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	0	Installed Date:	01-JAN-35
Well Depth (ft):	30	Water Level (ft):	15
Casing Depth (ft):	30	Casing Diameter (in):	24
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	NO PUMP CODE LISTED
Pump Power:	NO POWER CODE LISTED	Pump Rate:	175
Tested Rate:	175	Draw Down:	0
Application Date:	09-JUN-82	Approved:	Not Reported
Completion:	Not Reported	Well Cancelled:	Not Reported
Drill Log:	Not Reported	Watershed:	AGUA FRIA RIVER

AK200
ESE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100092787

Registry ID:	556841	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	EVELYN A & ANTHONY WILK
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	239	Installed Date:	Not Reported
Well Depth (ft):	0	Water Level (ft):	0
Casing Depth (ft):	0	Casing Diameter (in):	0
Casing Type:	NO CASING CODE LISTED	RGR Pump Data:	NO
Pump Type:	NO PUMP CODE LISTED	Pump Power:	NO POWER CODE LISTED
Pump Rate:	0	Tested Rate:	0
Draw Down:	0	Application Date:	17-OCT-96
Approved:	Not Reported	Completion:	Not Reported
Well Cancelled:	Y	Drill Log:	Not Reported
Watershed:	AGUA FRIA RIVER		

201
SSE
1/2 - 1 Mile
Lower

AZ WELLS AZDEQ2000003089

DWR #:	Not Reported	DEQ Well #:	11834
Agency:	ADEQ	Agency Well #:	11834
Well Depth (ft):	0	Drill Depth (ft):	0
Start Date:	1970/01/01 00:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	A-08-02 03CBB	Basin:	Agua Fria
Notes:	Not Reported	Aquifer Type:	Not Reported
Water Use:	WATER IS NOT BEING REMOVED FOR ONE OF THE OTHER DESCRIBED PURPOSES. EX: TEST HOLE, OIL OR GAS VENT, OBSERVATION, OR WASTE DISPOSAL WELLS ARE IN THIS CATEGORY.		
Watershed:	MIDDLE GILA		
Well Type:	WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

202
North
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100181037

Registry ID: 802829
Well Type Group: NON-EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 0
Well Depth (ft): 70
Casing Depth (ft): 0
Casing Type: NO CASING CODE LISTED
Pump Type: NO PUMP CODE LISTED
Pump Rate: 150
Draw Down: 0
Approved: Not Reported
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

Well Type: NON-EXEMPT
Owner Name: MOURITSEN,M M
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported
Water Level (ft): 0
Casing Diameter (in): 0
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 150
Application Date: 02-AUG-85
Completion: Not Reported
Drill Log: Not Reported

AL203
East
1/2 - 1 Mile
Higher

AZ WELLS AZDWR1100186895

Registry ID: 650855
Well Type Group: EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 0
Well Depth (ft): 78
Casing Depth (ft): 34
Casing Type: STEEL - PERFORATED OR SLOTTED CASING
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 20
Application Date: 17-JUN-82
Completion: Not Reported
Drill Log: Not Reported

Well Type: EXEMPT
Owner Name: KENTCH,E
Subbasin: AGUA FRIA
Program: 55
Installed Date: 01-JAN-64
Water Level (ft): 0
Casing Diameter (in): 6
Pump Type: NO PUMP CODE LISTED
Pump Rate: 20
Draw Down: 0
Approved: Not Reported
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

AL204
East
1/2 - 1 Mile
Higher

AZ WELLS AZDWR1100158101

Registry ID: 629229
Well Type Group: NON-EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 0
Well Depth (ft): 30
Casing Depth (ft): 30
Casing Type: NO CASING CODE LISTED
Pump Type: NO PUMP CODE LISTED
Pump Rate: 0
Draw Down: 0

Well Type: NON-EXEMPT
Owner Name: G P OBRIEN
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported
Water Level (ft): 0
Casing Diameter (in): 5
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 0
Application Date: 17-JUN-82

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Approved:
Well Cancelled:
Watershed:

Not Reported
Not Reported
AGUA FRIA RIVER

Completion:
Drill Log:

Not Reported
Not Reported

AL205
East
1/2 - 1 Mile
Higher

AZ WELLS AZDWR1100132662

Registry ID: 605104
Well Type Group: NON-EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 0
Well Depth (ft): 120
Casing Depth (ft): 120
Casing Type: STEEL - PERFORATED OR SLOTTED CASING
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 110
Application Date: 17-MAR-82
Completion: Not Reported
Drill Log: Not Reported

Well Type: NON-EXEMPT
Owner Name: MILLER, L.A.,
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported
Water Level (ft): 36
Casing Diameter (in): 8
Pump Type: NO PUMP CODE LISTED
Pump Rate: 110
Draw Down: 0
Approved: Not Reported
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

206
NE
1/2 - 1 Mile
Higher

AZ WELLS AZDWR1100133799

Registry ID: 605176
Well Type Group: EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 0
Well Depth (ft): 60
Casing Depth (ft): 60
Casing Type: STEEL - PERFORATED OR SLOTTED CASING
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 20
Application Date: 26-MAR-82
Completion: Not Reported
Drill Log: Not Reported

Well Type: EXEMPT
Owner Name: AMER GREYHND RACING,
Subbasin: AGUA FRIA
Program: 55
Installed Date: 01-JAN-62
Water Level (ft): 20
Casing Diameter (in): 10
Pump Type: NO PUMP CODE LISTED
Pump Rate: 20
Draw Down: 0
Approved: Not Reported
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

207
ENE
1/2 - 1 Mile
Higher

AZ WELLS AZDWR1100152912

Registry ID: 612703
Well Type Group: NON-EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 0
Well Depth (ft): 180
Casing Depth (ft): 180

Well Type: NON-EXEMPT
Owner Name: COLD WATER CANYON,
Subbasin: AGUA FRIA
Program: 55
Installed Date: 01-JAN-68
Water Level (ft): 150
Casing Diameter (in): 10

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Type:	PLASTIC OR PVC	RGR Pump Data:	NO
Pump Type:	NO PUMP CODE LISTED	Pump Power:	NO POWER CODE LISTED
Pump Rate:	65	Tested Rate:	65
Draw Down:	0	Application Date:	07-JUN-82
Approved:	Not Reported	Completion:	Not Reported
Well Cancelled:	Not Reported	Drill Log:	Not Reported
Watershed:	AGUA FRIA RIVER		

AM208
SE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100171238

Registry ID:	644080	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	WARREN BRADFORD NORTON
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	0	Installed Date:	30-DEC-76
Well Depth (ft):	50	Water Level (ft):	35
Casing Depth (ft):	30	Casing Diameter (in):	7
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	NO PUMP CODE LISTED
Pump Power:	NO POWER CODE LISTED	Pump Rate:	8
Tested Rate:	8	Draw Down:	0
Application Date:	18-MAY-82	Approved:	Not Reported
Completion:	Not Reported	Well Cancelled:	Not Reported
Drill Log:	Not Reported	Watershed:	AGUA FRIA RIVER

AM209
SE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100122020

Registry ID:	593903	Well Type:	NON-EXEMPT
Well Type Group:	NON-EXEMPT	Owner Name:	BLACK CANYON WATER IMPROVEMENT
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	655	Installed Date:	Not Reported
Well Depth (ft):	60	Water Level (ft):	20
Casing Depth (ft):	60	Casing Diameter (in):	8
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	SUBMERSIBLE
Pump Power:	ELECTRIC MOTOR 6 - 15 HP	Pump Rate:	125
Tested Rate:	80	Draw Down:	120
Application Date:	31-JUL-02	Approved:	02-AUG-02
Completion:	X	Well Cancelled:	Not Reported
Drill Log:	X	Watershed:	AGUA FRIA RIVER

210
SSE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100160481

Registry ID:	630910	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	EARNEST L CHESSER JR
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	0	Installed Date:	01-JUN-77
Well Depth (ft):	106	Water Level (ft):	54
Casing Depth (ft):	106	Casing Diameter (in):	5
Casing Type:	PLASTIC OR PVC	RGR Pump Data:	NO
Pump Type:	NO PUMP CODE LISTED	Pump Power:	NO POWER CODE LISTED
Pump Rate:	12	Tested Rate:	12
Draw Down:	0	Application Date:	18-MAR-82
Approved:	Not Reported	Completion:	Not Reported
Well Cancelled:	Not Reported	Drill Log:	Not Reported
Watershed:	AGUA FRIA RIVER		

AN211
SE
1/2 - 1 Mile
Higher

AZ WELLS **AZDEQ2000003085**

DWR #:	Not Reported	DEQ Well #:	11830
Agency:	ADEQ	Agency Well #:	11830
Well Depth (ft):	34	Drill Depth (ft):	34
Start Date:	1970/01/01 00:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	A-08-02 03BDC2	Basin:	Agua Fria
Notes:	Not Reported	Aquifer Type:	Not Reported
Water Use:	SITE WATER USE IS UNKNOWN	Watershed:	MIDDLE GILA
Well Type:	WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE		

AN212
SE
1/2 - 1 Mile
Higher

AZ WELLS **AZDEQ2000003084**

DWR #:	Not Reported	DEQ Well #:	11829
Agency:	ADEQ	Agency Well #:	11829
Well Depth (ft):	60	Drill Depth (ft):	60
Start Date:	1977/07/19 07:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	A-08-02 03BDC1	Basin:	Agua Fria
Notes:	Not Reported	Aquifer Type:	Not Reported
Water Use:	SITE WATER USE IS UNKNOWN	Watershed:	MIDDLE GILA
Well Type:	WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE		

AN213
SE
1/2 - 1 Mile
Higher

AZ WELLS **AZDEQ2000003086**

DWR #:	Not Reported	DEQ Well #:	11831
Agency:	ADEQ	Agency Well #:	11831
Well Depth (ft):	55	Drill Depth (ft):	55
Start Date:	1976/01/15 08:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	A-08-02 03BDC3	Basin:	Agua Fria
Notes:	Not Reported	Aquifer Type:	Not Reported
Water Use:	SITE WATER USE IS UNKNOWN	Watershed:	MIDDLE GILA
Well Type:	WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AN214
SE
1/2 - 1 Mile
Higher

AZ WELLS AZDEQ2000003087

DWR #:	Not Reported	DEQ Well #:	11832
Agency:	ADEQ	Agency Well #:	11832
Well Depth (ft):	55	Drill Depth (ft):	55
Start Date:	1977/01/01 08:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	A-08-02 03BDC4	Basin:	Agua Fria
Notes:	Not Reported	Aquifer Type:	Not Reported
Water Use:	SITE WATER USE IS UNKNOWN	Watershed:	MIDDLE GILA
Well Type:	WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE		

AO215
East
1/2 - 1 Mile
Lower

AZ WELLS AZDEQ2000003285

DWR #:	Not Reported	DEQ Well #:	12030
Agency:	ADEQ	Agency Well #:	12030
Well Depth (ft):	87	Drill Depth (ft):	104
Start Date:	1969/01/01 08:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	A-09-02 34DBC	Basin:	Agua Fria
Notes:	Not Reported	Aquifer Type:	Not Reported
Water Use:	SITE WATER USE IS UNKNOWN	Watershed:	MIDDLE GILA
Well Type:	WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE		

AP216
East
1/2 - 1 Mile
Higher

AZ WELLS AZDWR1100219544

Registry ID:	910078	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	CHARLES & SHERRI GOULDING
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	239	Installed Date:	22-NOV-08
Well Depth (ft):	200	Water Level (ft):	40
Casing Depth (ft):	180	Casing Diameter (in):	5
Casing Type:	PLASTIC OR PVC	RGR Pump Data:	NO
Pump Type:	SUBMERSIBLE	Pump Power:	ELECTRIC MOTOR 1 - 5 HP
Pump Rate:	25	Tested Rate:	25
Draw Down:	140	Application Date:	17-NOV-08
Approved:	17-NOV-08	Completion:	X
Well Cancelled:	Not Reported	Drill Log:	X
Watershed:	AGUA FRIA RIVER		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AP217
East
1/2 - 1 Mile
Higher

AZ WELLS AZDWR1100203414

Registry ID:	809028	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	CHARLES R & SHERRI L GOULDING
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	239	Installed Date:	Not Reported
Well Depth (ft):	125	Water Level (ft):	35
Casing Depth (ft):	0	Casing Diameter (in):	8
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	Not Reported
Pump Power:	Not Reported	Pump Rate:	0
Tested Rate:	0	Draw Down:	0
Application Date:	01-OCT-69	Approved:	03-OCT-69
Completion:	A	Well Cancelled:	Y
Drill Log:	Not Reported	Watershed:	AGUA FRIA RIVER

AO218
East
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100046372

Registry ID:	508240	Well Type:	NON-EXEMPT
Well Type Group:	NON-EXEMPT	Owner Name:	WAGNER,C
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	145	Installed Date:	08-AUG-84
Well Depth (ft):	120	Water Level (ft):	34
Casing Depth (ft):	6	Casing Diameter (in):	12
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	NO PUMP CODE LISTED
Pump Power:	NO POWER CODE LISTED	Pump Rate:	0
Tested Rate:	0	Draw Down:	0
Application Date:	01-JUN-84	Approved:	Not Reported
Completion:	C	Well Cancelled:	Not Reported
Drill Log:	X	Watershed:	AGUA FRIA RIVER

AO219
East
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100184166

Registry ID:	800301	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	COLDWATER CYN WTR CO,
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	0	Installed Date:	10-JUN-63
Well Depth (ft):	60	Water Level (ft):	45
Casing Depth (ft):	60	Casing Diameter (in):	10
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	NO PUMP CODE LISTED
Pump Power:	NO POWER CODE LISTED	Pump Rate:	30
Tested Rate:	30	Draw Down:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Application Date:	26-JAN-83	Approved:	Not Reported
Completion:	Not Reported	Well Cancelled:	Not Reported
Drill Log:	Not Reported	Watershed:	AGUA FRIA RIVER

AQ220
NNE
1/2 - 1 Mile
Lower

AZ WELLS **AZDWR1100048677**

Registry ID:	509565	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	PAULIN,J
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	355	Installed Date:	08-JAN-85
Well Depth (ft):	306	Water Level (ft):	250
Casing Depth (ft):	306	Casing Diameter (in):	9
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	SUBMERSIBLE
Pump Power:	ELECTRIC MOTOR < 1 HP	Pump Rate:	2
Tested Rate:	2	Draw Down:	100
Application Date:	31-OCT-84	Approved:	Not Reported
Completion:	X	Well Cancelled:	Not Reported
Drill Log:	X	Watershed:	AGUA FRIA RIVER

AQ221
NNE
1/2 - 1 Mile
Lower

AZ WELLS **AZDWR1100186372**

Registry ID:	648860	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	ALLEN,H W
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	0	Installed Date:	Not Reported
Well Depth (ft):	0	Water Level (ft):	0
Casing Depth (ft):	0	Casing Diameter (in):	0
Casing Type:	NO CASING CODE LISTED	RGR Pump Data:	NO
Pump Type:	NO PUMP CODE LISTED	Pump Power:	NO POWER CODE LISTED
Pump Rate:	0	Tested Rate:	0
Draw Down:	0	Application Date:	10-JUN-82
Approved:	Not Reported	Completion:	Not Reported
Well Cancelled:	Not Reported	Drill Log:	Not Reported
Watershed:	AGUA FRIA RIVER		

AR222
ESE
1/2 - 1 Mile
Lower

AZ WELLS **AZDWR1100119962**

Registry ID:	589593	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	DENNIS D REZEK
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	239	Installed Date:	Not Reported
Well Depth (ft):	0	Water Level (ft):	0
Casing Depth (ft):	0	Casing Diameter (in):	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Casing Type: Not Reported
Pump Type: Not Reported
Pump Rate: 0
Draw Down: 0
Approved: Not Reported
Well Cancelled: Y
Watershed: AGUA FRIA RIVER

RGR Pump Data: NO
Pump Power: Not Reported
Tested Rate: 0
Application Date: 25-OCT-01
Completion: Not Reported
Drill Log: Not Reported

AR223
ESE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100125875

Registry ID: 583009
Well Type Group: EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 239
Well Depth (ft): 700
Casing Depth (ft): 80
Casing Type: STEEL - PERFORATED OR SLOTTED CASING
RGR Pump Data: NO
Pump Power: Not Reported
Tested Rate: 0
Application Date: 24-AUG-00
Completion: Not Reported
Drill Log: X

Well Type: EXEMPT
Owner Name: DENNIS D REZEK
Subbasin: AGUA FRIA
Program: 55
Installed Date: 11-OCT-01
Water Level (ft): 0
Casing Diameter (in): 8
Pump Type: Not Reported
Pump Rate: 0
Draw Down: 0
Approved: 30-AUG-00
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

224
SE
1/2 - 1 Mile
Higher

AZ WELLS AZDWR1100183456

Registry ID: 801814
Well Type Group: NON-EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 0
Well Depth (ft): 45
Casing Depth (ft): 30
Casing Type: PLASTIC OR PVC
Pump Type: NO PUMP CODE LISTED
Pump Rate: 30
Draw Down: 0
Approved: Not Reported
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

Well Type: NON-EXEMPT
Owner Name: GILLUM,H M
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported
Water Level (ft): 25
Casing Diameter (in): 3
RGR Pump Data: NO
Pump Power: NO POWER CODE LISTED
Tested Rate: 30
Application Date: 15-NOV-84
Completion: Not Reported
Drill Log: Not Reported

225
ESE
1/2 - 1 Mile
Lower

AZ WELLS AZDWR1100044894

Registry ID: 507112
Well Type Group: EXEMPT
Basin: AGUA FRIA

Well Type: EXEMPT
Owner Name: KEEL,B J
Subbasin: AGUA FRIA

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	344	Installed Date:	25-FEB-84
Well Depth (ft):	60	Water Level (ft):	15
Casing Depth (ft):	40	Casing Diameter (in):	6
Casing Type:	STEEL - PERFORATED OR SLOTTED CASING		
RGR Pump Data:	NO	Pump Type:	SUBMERSIBLE
Pump Power:	ELECTRIC MOTOR 1 - 5 HP	Pump Rate:	25
Tested Rate:	25	Draw Down:	0
Application Date:	02-FEB-84	Approved:	Not Reported
Completion:	X	Well Cancelled:	Not Reported
Drill Log:	X	Watershed:	AGUA FRIA RIVER

AS226
NNE
1/2 - 1 Mile
Lower

AZ WELLS **AZDEQ2000003255**

DWR #:	Not Reported	DEQ Well #:	12000
Agency:	ADEQ	Agency Well #:	12000
Well Depth (ft):	0	Drill Depth (ft):	0
Start Date:	1970/01/01 00:00:00+00	End Date:	1970/01/01 00:00:00+00
Station Alt Name:	A-09-02 28DAD	Basin:	Agua Fria
Notes:	Not Reported	Aquifer Type:	Not Reported
Water Use:	WATER IS NOT BEING REMOVED FOR ONE OF THE OTHER DESCRIBED PURPOSES. EX: TEST HOLE, OIL OR GAS DRAINAGE, OBSERVATION, OR WASTE DISPOSAL WELLS ARE IN THIS CATEGORY.		
Watershed:	MIDDLE GILA		
Well Type:	WELL, FOR SINGLE WELLS OTHER THAN WELLS OF THE COLLECTOR OR RANNEY TYPE		

AS227
NNE
1/2 - 1 Mile
Lower

AZ WELLS **AZDWR1100192341**

Registry ID:	648818	Well Type:	EXEMPT
Well Type Group:	EXEMPT	Owner Name:	FRANCO DELOYOLA
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA
AMA or INA:	OUTSIDE OF AMA OR INA	Program:	55
Driller License #:	0	Installed Date:	Not Reported
Well Depth (ft):	100	Water Level (ft):	0
Casing Depth (ft):	0	Casing Diameter (in):	8
Casing Type:	OTHER - BLACK STEEL - IRON - SEAMLESS		
RGR Pump Data:	NO	Pump Type:	NO PUMP CODE LISTED
Pump Power:	NO POWER CODE LISTED	Pump Rate:	18
Tested Rate:	18	Draw Down:	0
Application Date:	03-JUN-82	Approved:	Not Reported
Completion:	Not Reported	Well Cancelled:	Not Reported
Drill Log:	Not Reported	Watershed:	AGUA FRIA RIVER

228
NE
1/2 - 1 Mile
Higher

AZ WELLS **AZDWR1100192506**

Registry ID:	908342	Well Type:	NON-EXEMPT
Well Type Group:	NON-EXEMPT	Owner Name:	CANYON RV RESORT LLC
Basin:	AGUA FRIA	Subbasin:	AGUA FRIA

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 742
Well Depth (ft): 500
Casing Depth (ft): 448
Casing Type: PLASTIC OR PVC
Pump Type: Not Reported
Pump Rate: 0
Draw Down: 0
Approved: 14-JAN-08
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

Program: 55
Installed Date: 04-FEB-08
Water Level (ft): 40
Casing Diameter (in): 5
RGR Pump Data: NO
Pump Power: Not Reported
Tested Rate: 0
Application Date: 14-JAN-08
Completion: Not Reported
Drill Log: X

AT229
NE
1/2 - 1 Mile
Higher

AZ WELLS AZDWR1100129702

Registry ID: 586043
Well Type Group: EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 608
Well Depth (ft): 580
Casing Depth (ft): 460
Casing Type: PLASTIC OR PVC
Pump Type: Not Reported
Pump Rate: 0
Draw Down: 0
Approved: 21-MAR-01
Well Cancelled: Not Reported
Watershed: AGUA FRIA RIVER

Well Type: EXEMPT
Owner Name: TONY & MARIE MUSIL
Subbasin: AGUA FRIA
Program: 55
Installed Date: 31-MAR-01
Water Level (ft): 300
Casing Diameter (in): 5
RGR Pump Data: NO
Pump Power: Not Reported
Tested Rate: 0
Application Date: 09-MAR-01
Completion: Not Reported
Drill Log: X

AT230
NE
1/2 - 1 Mile
Higher

AZ WELLS AZDWR1100121147

Registry ID: 594310
Well Type Group: NON-EXEMPT
Basin: AGUA FRIA
AMA or INA: OUTSIDE OF AMA OR INA
Driller License #: 239
Well Depth (ft): 0
Casing Depth (ft): 0
Casing Type: Not Reported
Pump Type: Not Reported
Pump Rate: 0
Draw Down: 0
Approved: 29-AUG-02
Well Cancelled: Y
Watershed: AGUA FRIA RIVER

Well Type: NON-EXEMPT
Owner Name: COLDWATER CANYON WATER COMPANY
Subbasin: AGUA FRIA
Program: 55
Installed Date: Not Reported
Water Level (ft): 0
Casing Diameter (in): 0
RGR Pump Data: NO
Pump Power: Not Reported
Tested Rate: 0
Application Date: 27-AUG-02
Completion: Not Reported
Drill Log: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

AO231
East
1/2 - 1 Mile
Higher

FED USGS USGS40000058639

Organization ID: USGS-AZ
Monitor Location: A-09-02 34DBC
Description: Not Reported
Drainage Area: Not Reported
Contrib Drainage Area: Not Reported
Aquifer: Not Reported
Aquifer Type: Not Reported
Well Depth: 87
Well Hole Depth: 104

Organization Name: USGS Arizona Water Science Center
Type: Well
HUC: 15070102
Drainage Area Units: Not Reported
Contrib Drainage Area Unts: Not Reported
Formation Type: Not Reported
Construction Date: 196901
Well Depth Units: ft
Well Hole Depth Units: ft

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

Federal EPA Radon Zone for YAVAPAI County: 2

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

Federal Area Radon Information for YAVAPAI COUNTY, AZ

Number of sites tested: 39

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.210 pCi/L	97%	3%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	1.300 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

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

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

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

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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

State Wetlands Data: Riparian Vegetation Associated with Perennial Waters

Source: State Land Department

Telephone: 602-542-4094

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

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

STATSGO: State Soil Geographic Database

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

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

SSURGO: Soil Survey Geographic Database

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

Telephone: 800-672-5559

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

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

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

STATE RECORDS

Arizona Well Registration Database

Source: Department of Water Resources

Telephone: 602-771-8535

The Wells database contains all wells registered in the state.

Water Well Information

Agency: Department of Environmental Quality

Telephone: 602-771-2300

OTHER STATE DATABASE INFORMATION

Oil and Gas Well Database

Source: Arizona Geological Survey

Telephone: 520-770-3500

This database contains Oil and Gas wells in the State of Arizona. Includes all wells that have been permitted by the State Oil and Gas Conservation Commission (OGCC). Gas wells include natural gas, helium, and carbon dioxide wells.

RADON

State Database: AZ Radon

Source: Arizona Radiation Regulatory Agency

Telephone: 602-255-4845

State Indoor Radon Survey

Area Radon Information

Source: USGS

Telephone: 703-356-4020

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

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

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

STREET AND ADDRESS INFORMATION

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



State of Arizona Parcel Phase I ESA

Black Canyon City, AZ 85324

Black Canyon City, AZ 85324

Inquiry Number: 6943248.3

April 18, 2022

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

04/18/22

Site Name:

State of Arizona Parcel Phase I
Black Canyon City, AZ 85324
Black Canyon City, AZ 85324
EDR Inquiry # 6943248.3

Client Name:

Haley & Aldrich
600 South Meyer Ave Suite 100
Tucson, AZ 85701-0000
Contact: Sade Simien



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

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

Certified Sanborn Results:

Certification # A193-4E19-A274

PO # 0204722-002

Project State of AZ Parcel Phase I ESA

UNMAPPED PROPERTY

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



Sanborn® Library search results

Certification #: A193-4E19-A274

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

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

The Sanborn Library LLC Since 1866™

Limited Permission To Make Copies

Haley & Aldrich (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

Disclaimer - Copyright and Trademark Notice

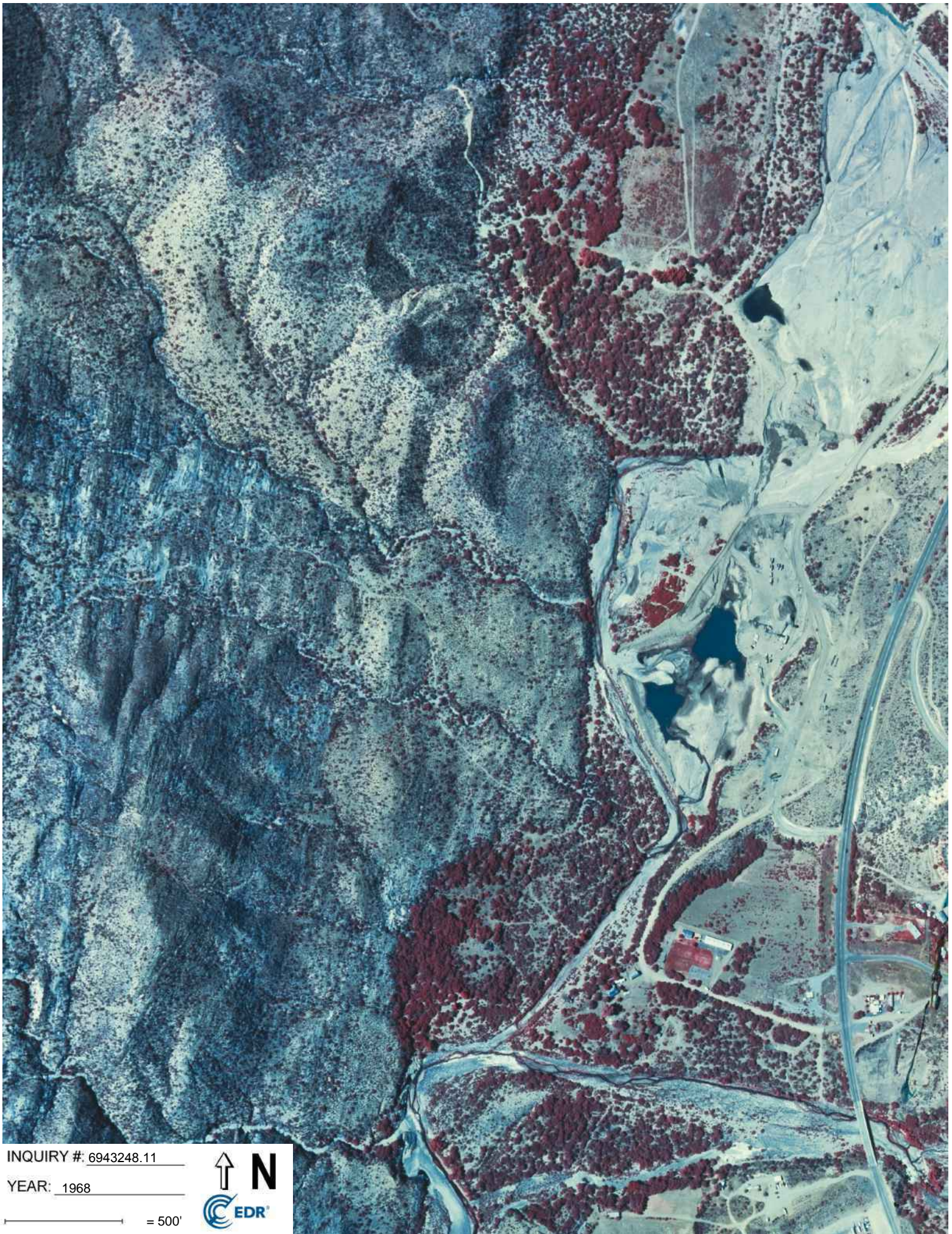
This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2022 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.

APPENDIX C

Historical Aerial Photos and Maps



INQUIRY #: 6943248.11

YEAR: 1968

— = 500'





INQUIRY #: 6943248.11

YEAR: 1954

— = 500'





INQUIRY #: 6943248.11

YEAR: 1940

— = 500'



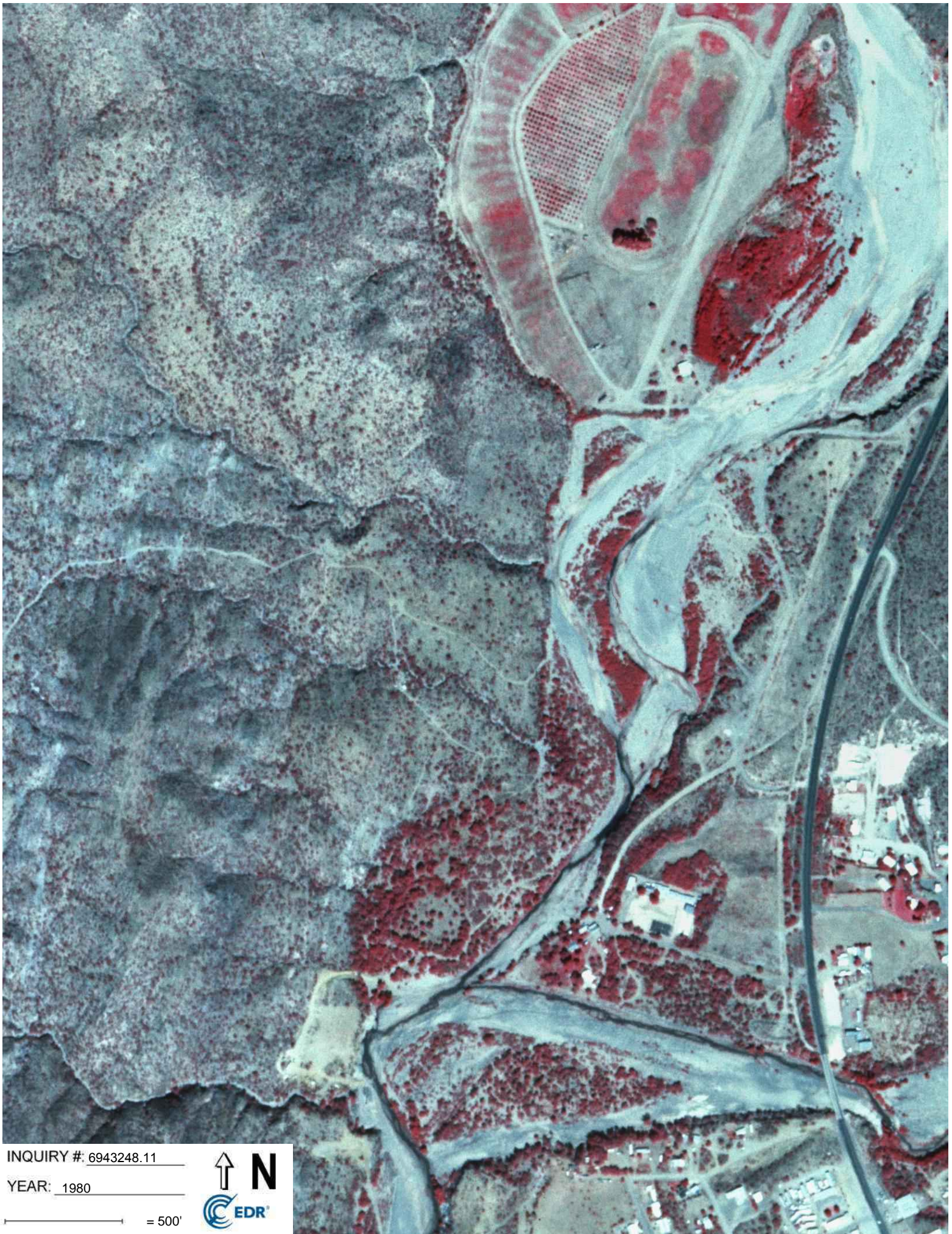


INQUIRY #: 6943248.11

YEAR: 1997

— = 500'





INQUIRY #: 6943248.11

YEAR: 1980

— = 500'





INQUIRY #: 6943248.11

YEAR: 1977

— = 500'





State of Arizona Parcel Phase I ESA

Black Canyon City, AZ 85324

Black Canyon City, AZ 85324

Inquiry Number: 6943248.11

April 20, 2022

The EDR Aerial Photo Decade Package



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

EDR Aerial Photo Decade Package

04/20/22

Site Name:

State of Arizona Parcel Phase
Black Canyon City, AZ 85324
Black Canyon City, AZ 85324
EDR Inquiry # 6943248.11

Client Name:

Haley & Aldrich
600 South Meyer Ave Suite 100
Tucson, AZ 85701-0000
Contact: Sade Simien



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

Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2017	1"=500'	Flight Year: 2017	USDA/NAIP
2015	1"=500'	Flight Year: 2015	USDA/NAIP
2013	1"=500'	Flight Year: 2013	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2007	1"=500'	Flight Year: 2007	USDA/NAIP
2003	1"=500'	Acquisition Date: January 01, 2003	USGS/DOQQ
1997	1"=500'	Acquisition Date: January 01, 1997	USGS/DOQQ
1980	1"=500'	Flight Date: October 02, 1980	USDA
1977	1"=500'	Flight Date: October 25, 1977	USGS
1968	1"=500'	Flight Date: May 21, 1968	USGS
1954	1"=500'	Flight Date: November 29, 1954	USGS
1940	1"=500'	Flight Date: September 23, 1940	USDA

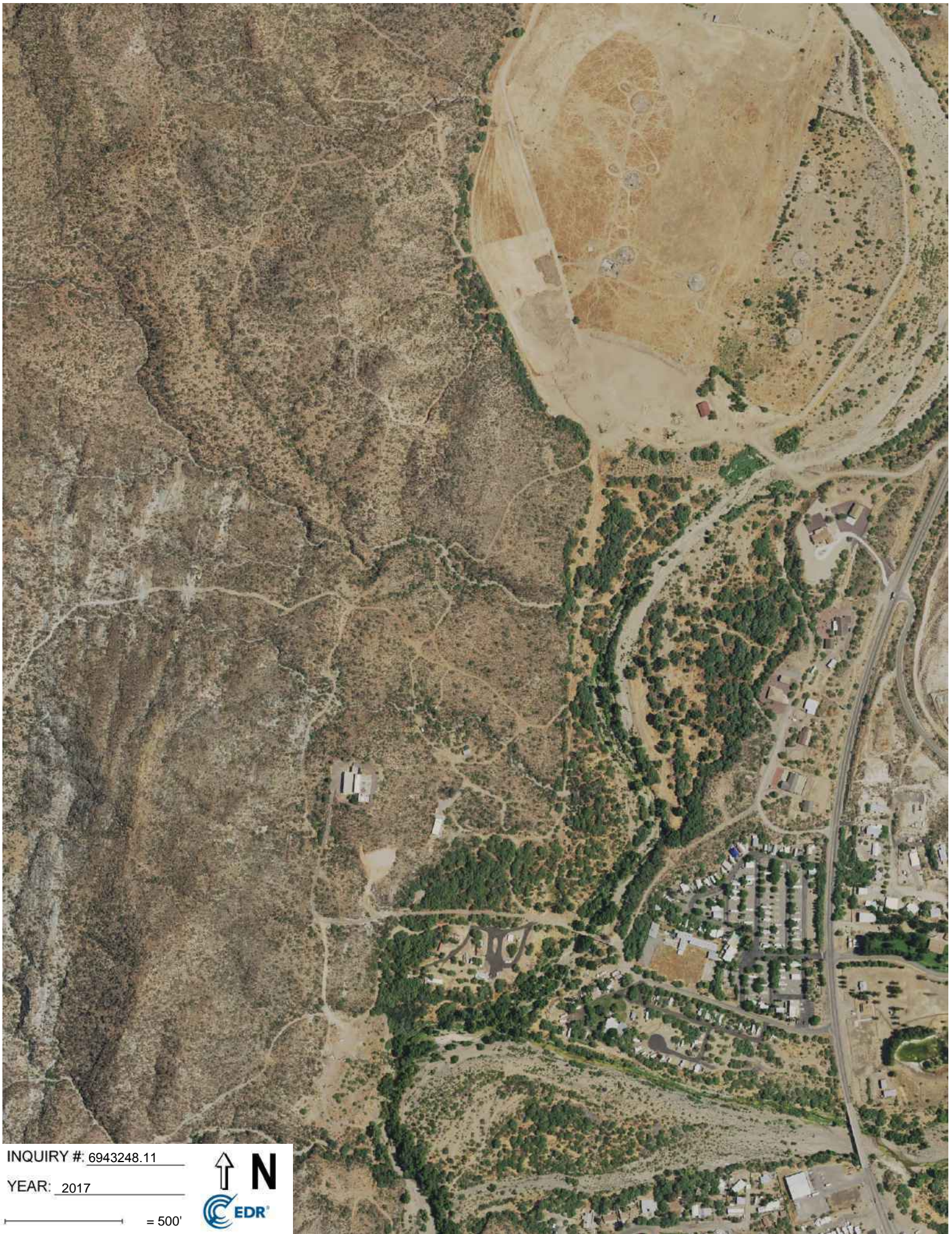
When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2022 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

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

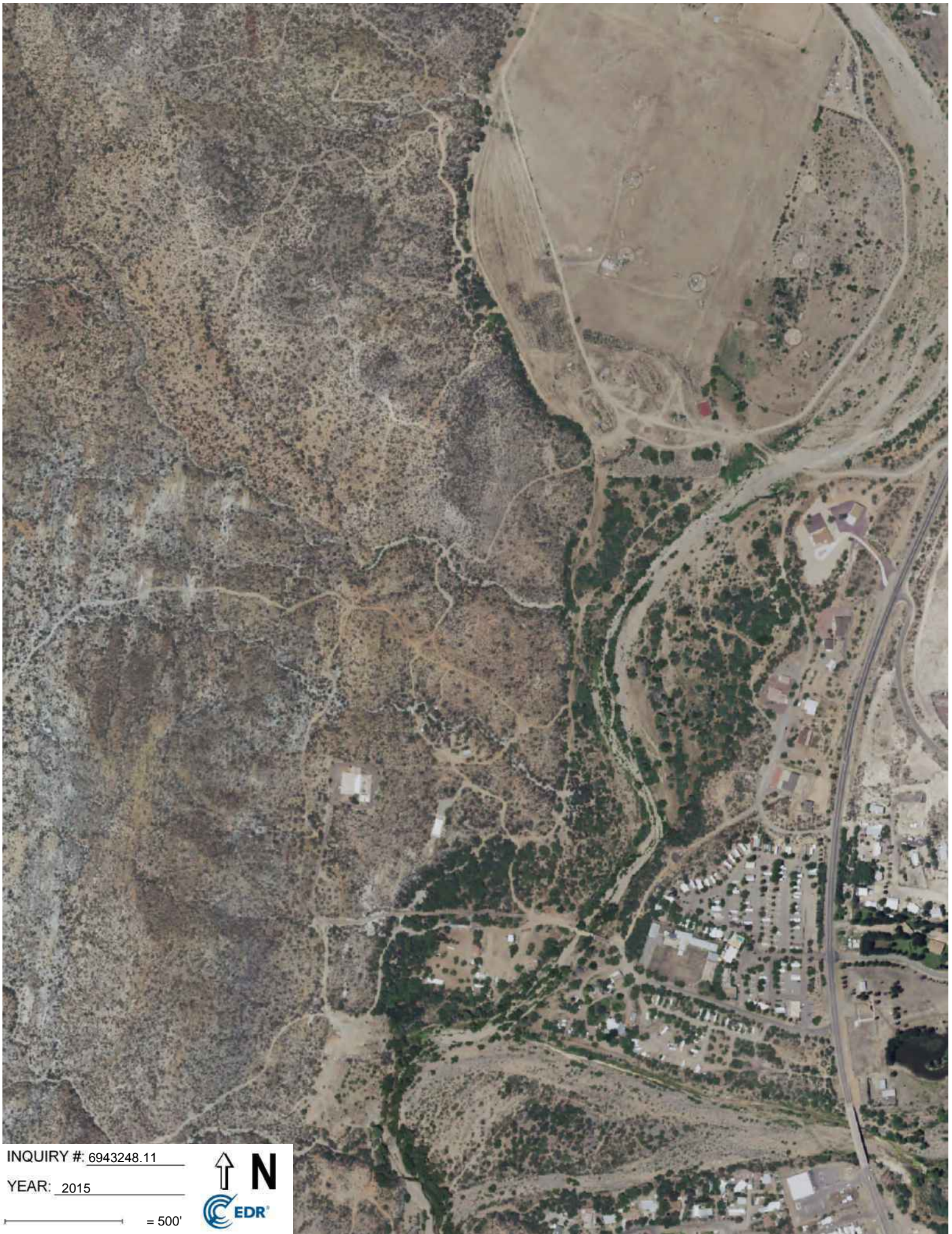


INQUIRY #: 6943248.11

YEAR: 2017

— = 500'





INQUIRY #: 6943248.11

YEAR: 2015

— = 500'





INQUIRY #: 6943248.11

YEAR: 2013

— = 500'





INQUIRY #: 6943248.11

YEAR: 2010

— = 500'





INQUIRY #: 6943248.11

YEAR: 2007

— = 500'





INQUIRY #: 6943248.11

YEAR: 2003

— = 500'





State of Arizona Parcel Phase I ESA

Black Canyon City, AZ 85324

Black Canyon City, AZ 85324

Inquiry Number: 6943248.4

April 18, 2022

EDR Historical Topo Map Report

with QuadMatch™



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

EDR Historical Topo Map Report

04/18/22

Site Name:

State of Arizona Parcel Phase
Black Canyon City, AZ 85324
Black Canyon City, AZ 85324
EDR Inquiry # 6943248.4

Client Name:

Haley & Aldrich
600 South Meyer Ave Suite 100
Tucson, AZ 85701-0000
Contact: Sade Simien



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

Search Results:**Coordinates:**

P.O.#	0204722-002	Latitude:	34.075774 34° 4' 33" North
Project:	State of AZ Parcel Phase I ES/	Longitude:	-112.157737 -112° 9' 28" West
		UTM Zone:	Zone 12 North
		UTM X Meters:	393177.80
		UTM Y Meters:	3771162.44
		Elevation:	2012.92' above sea level

Maps Provided:

2018
2014
1969
1950
1947
1903

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.

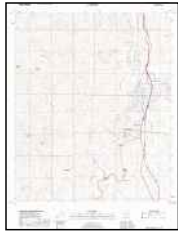
Copyright 2022 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

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

Topo Sheet Key

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

2018 Source Sheets



Black Canyon City

7.5-minute, 24000

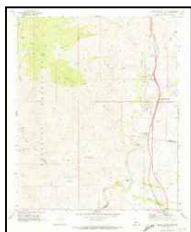
2014 Source Sheets



Black Canyon City

7.5-minute, 24000

1969 Source Sheets



Black Canyon City

7.5-minute, 24000

Aerial Photo Revised 1968

1950 Source Sheets



Bumblebee

15-minute, 62500

Aerial Photo Revised 1946

Topo Sheet Key

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

1947 Source Sheets



Bumblebee

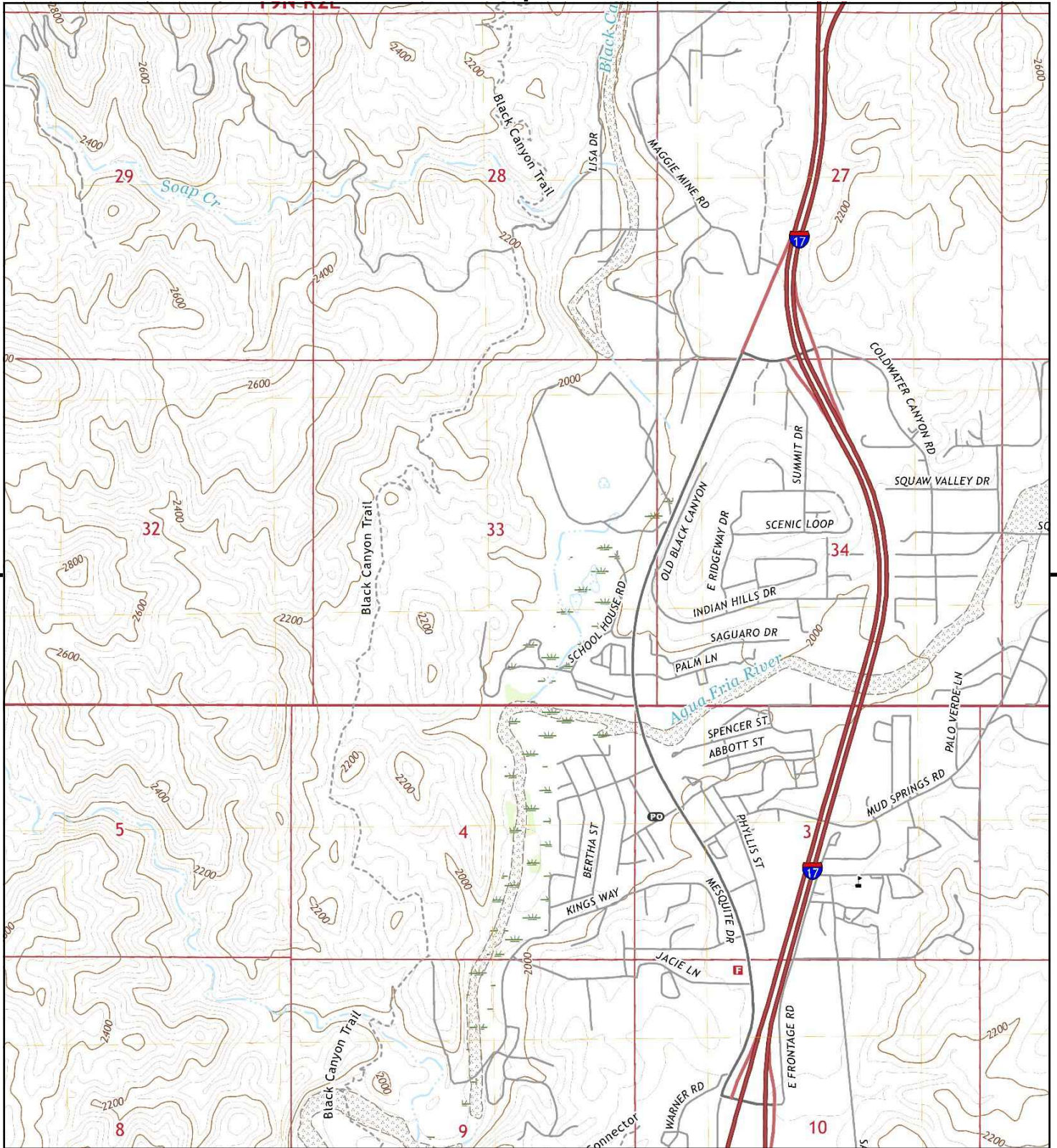
15-minute, 62500
Aerial Photo Revised 1946

1903 Source Sheets

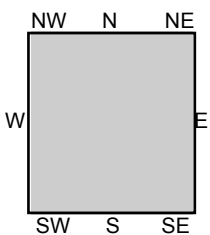
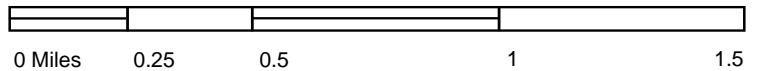


Bradshaw Mountains

30-minute, 125000



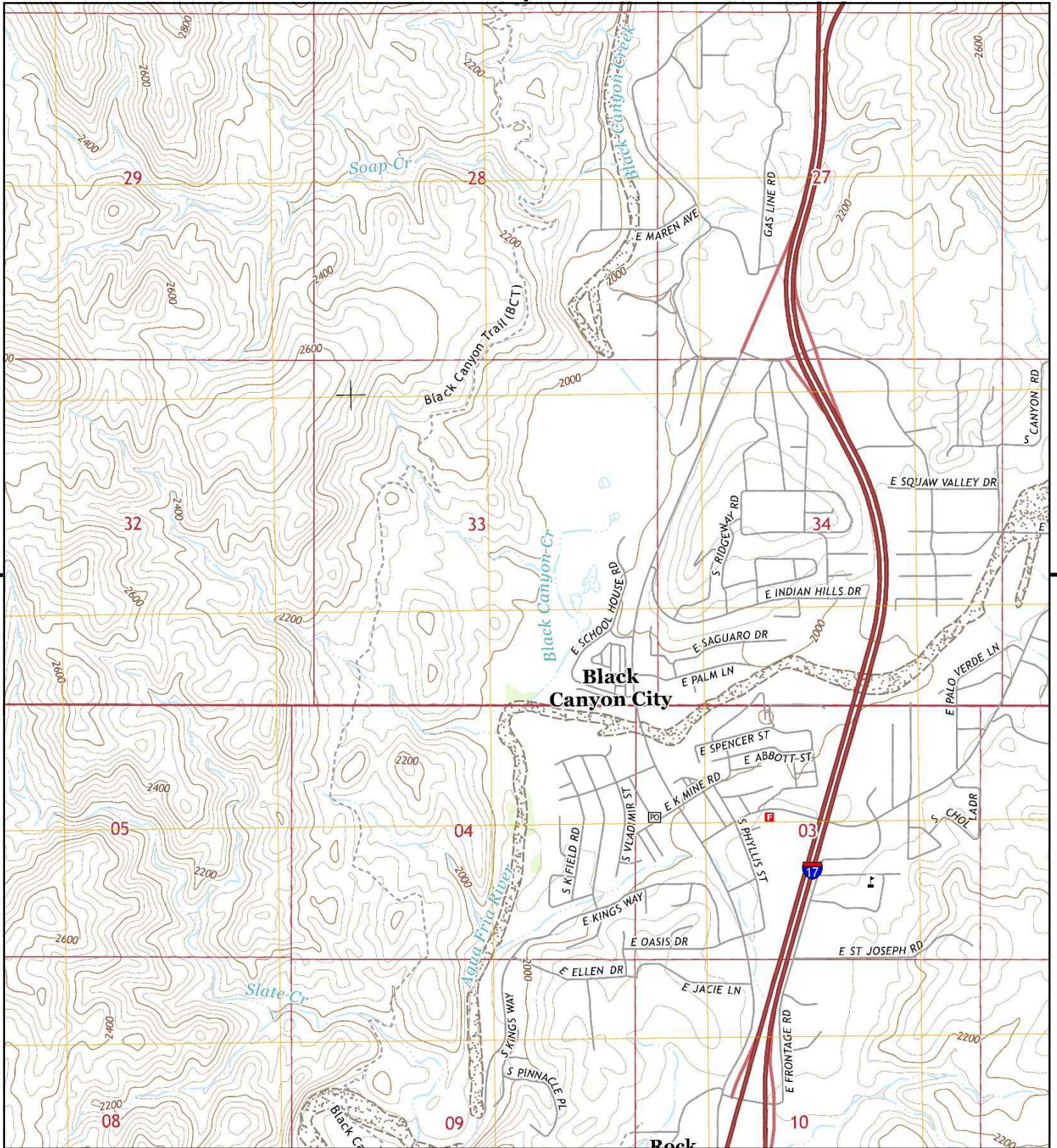
This report includes information from the following map sheet(s).



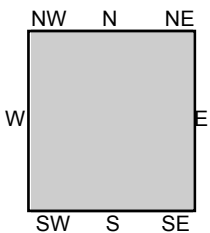
TP, Black Canyon City, 2018, 7.5-minute

SITE NAME: State of Arizona Parcel Phase I ESA
ADDRESS: Black Canyon City, AZ 85324
 Black Canyon City, AZ 85324
CLIENT: Haley & Aldrich





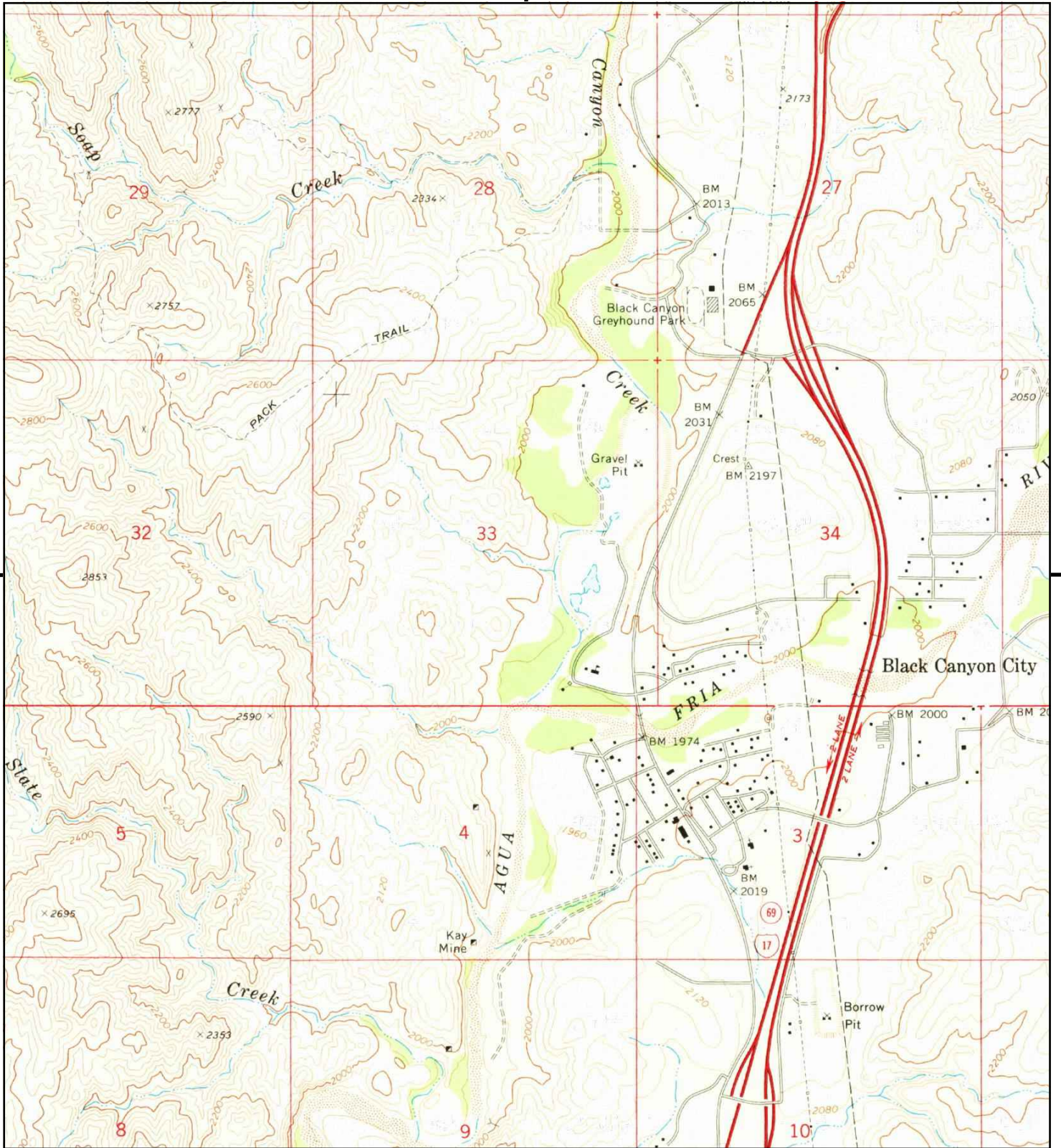
This report includes information from the following map sheet(s).



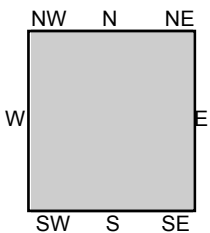
TP, Black Canyon City, 2014, 7.5-minute

SITE NAME: State of Arizona Parcel Phase I ESA
 ADDRESS: Black Canyon City, AZ 85324
 Black Canyon City, AZ 85324
 CLIENT: Haley & Aldrich





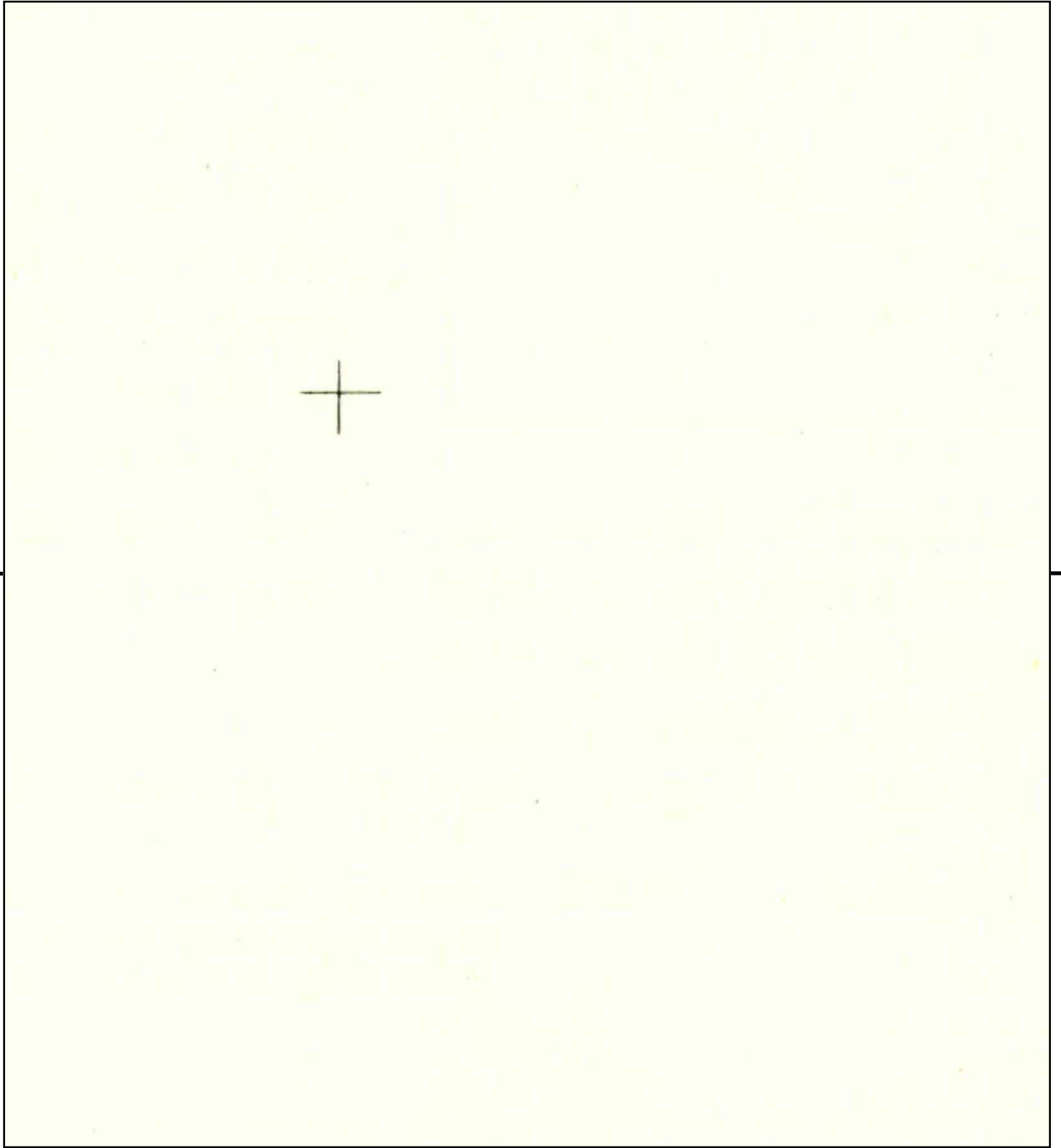
This report includes information from the following map sheet(s).



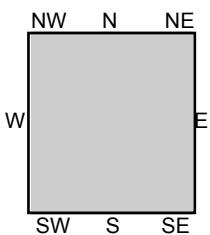
TP, Black Canyon City, 1969, 7.5-minute

SITE NAME: State of Arizona Parcel Phase I ESA
 ADDRESS: Black Canyon City, AZ 85324
 Black Canyon City, AZ 85324
 CLIENT: Haley & Aldrich





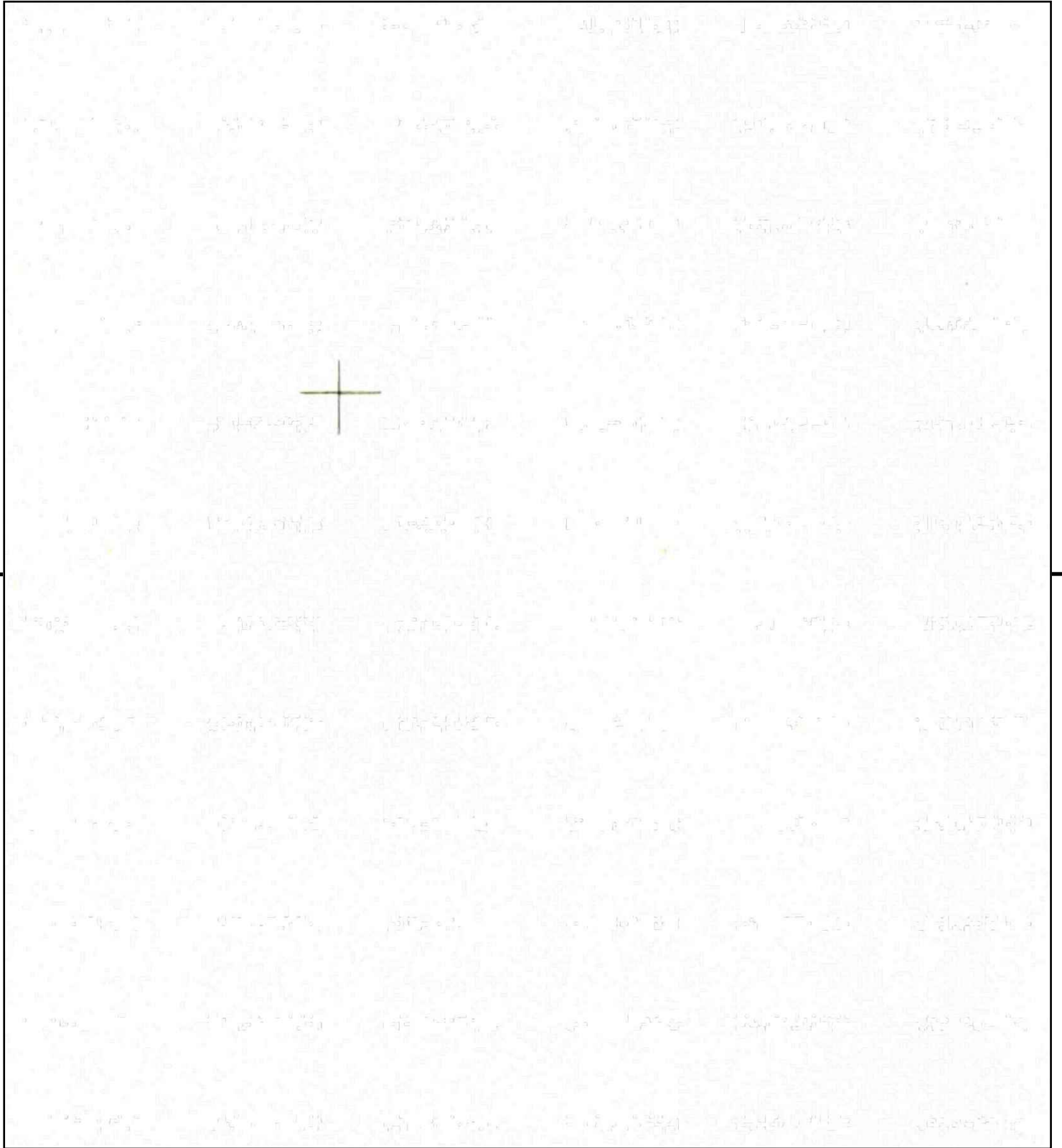
This report includes information from the following map sheet(s).



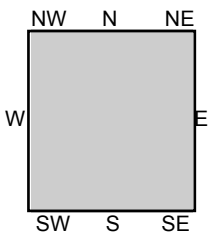
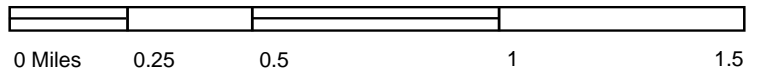
TP, Bumblebee, 1950, 15-minute

SITE NAME: State of Arizona Parcel Phase I ESA
ADDRESS: Black Canyon City, AZ 85324
Black Canyon City, AZ 85324
CLIENT: Haley & Aldrich





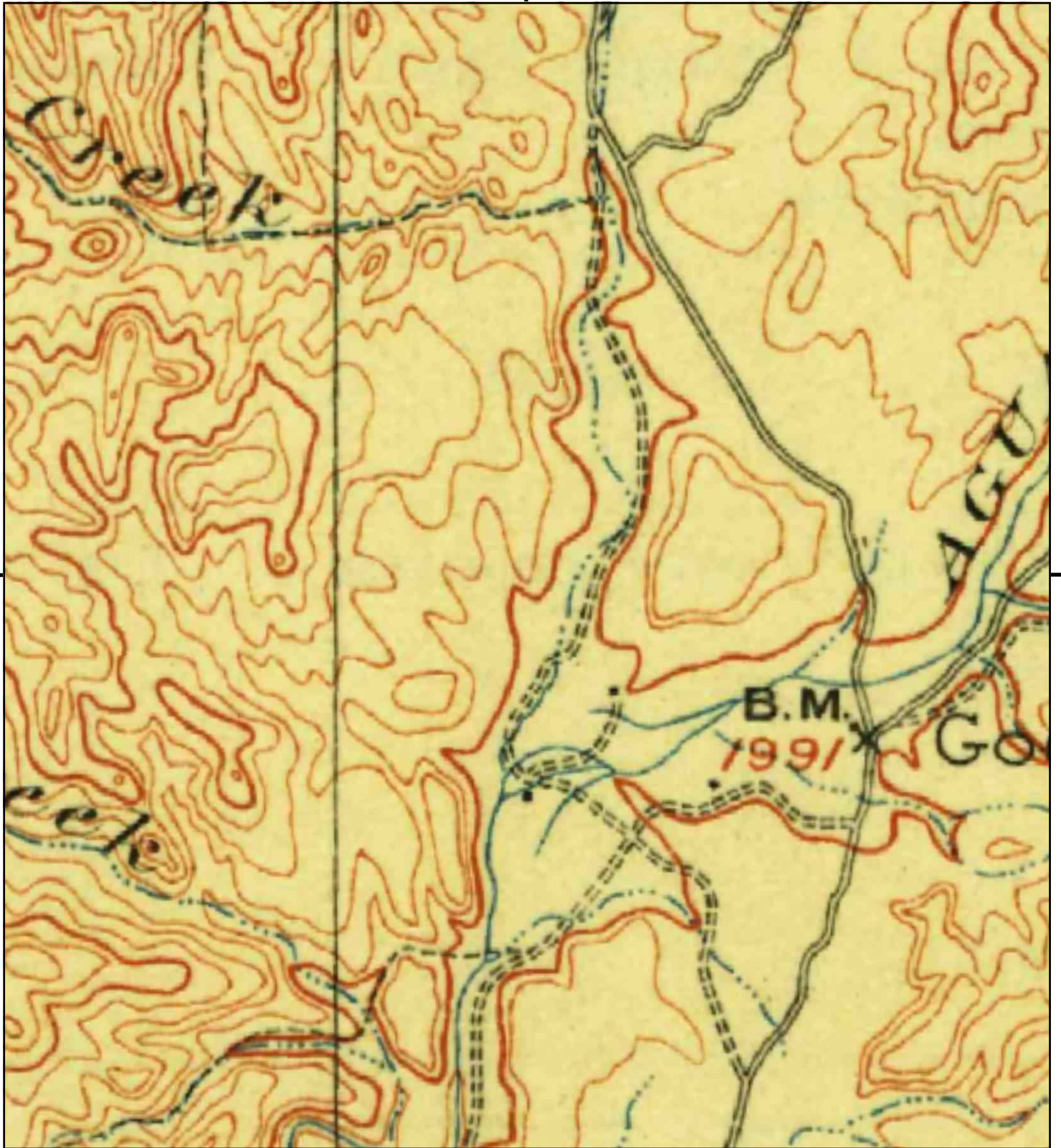
This report includes information from the following map sheet(s).



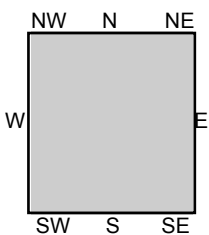
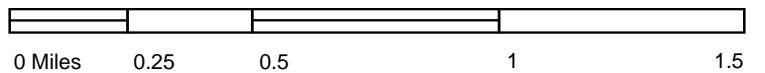
TP, Bumblebee, 1947, 15-minute

SITE NAME: State of Arizona Parcel Phase I ESA
ADDRESS: Black Canyon City, AZ 85324
 Black Canyon City, AZ 85324
CLIENT: Haley & Aldrich





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



TP, Bradshaw Mountains, 1903, 30-minute

SITE NAME: State of Arizona Parcel Phase I ESA
 ADDRESS: Black Canyon City, AZ 85324
 Black Canyon City, AZ 85324
 CLIENT: Haley & Aldrich



APPENDIX D

Site Reconnaissance and Questionnaires

Haley & Aldrich File No.: 0204722 Date of Visit & Interview: 29 April 2022

Site Name and Address: State of Arizona Parcel in Black Canyon City, Arizona

Haley & Aldrich Representatives: Alexis Rainery and Sadé Simien

Key Site Manager: Jeff Gursh

Tenant Interviews: Jeff Gursh, representative of Kay Mine USA Corp.

Note: Pages 15 and 16 of the ASTM E1527-00 Standard include a detailed description of what should be observed during a site visit, and of what each bulleted item is intended to address.

1. General Site Setting

(Describe the topography, surface water, geologic features (e.g. bedrock outcrops), landscaping, roads, structures, areas not developed with roads or structures, and property boundaries.)

- Undeveloped land; abandoned RV; wildcat dumping; abandoned cars; trash; Swilling Cabin with associated outhouse, Arizona State Land Department (ASLD) Right of Way, two unnamed washes; and Black Canyon Creek. The area is also used for recreational hiking.

2. Heating and cooling system:

(Fuel oil? Steam? What is the source?)

- None observed.

3. Current Site Uses and Tenants:

(Do they use or store OHM? Doctor or dentist offices? Printers? Labs? Photo developers? Dry cleaners? Manufacturing or light industrial spaces?)

- The Subject Site consists of undeveloped land, the ASLD Right of Way, the Swilling Cabin, and a portion of Black Canyon Creek. There are two unnamed washes that crosses the Subject Site and drain to the east into Black Canyon Creek.

4. Previous Site Uses and Tenants:

(Collect same information as for current site uses and tenants)

- The Subject Site has been largely undeveloped beyond dirt roads, trails, and a few structures.

Haley & Aldrich File No.: 0204722 Date of Visit & Interview: 29 April 2022

Site Name and Address: State of Arizona Parcel in Black Canyon City, Arizona

5. Description of Adjoining Properties:

- North: Laydown and parking areas owned by Kay Mine USA Corp and undeveloped land owned by Yavapai County & Board of Supervisors.
- South: Undeveloped parcels owned by private entities with residential development.
- East: Black Canyon Creek and undeveloped land owned by Superstition Crushing LLC.
- West: Undeveloped land managed by U.S. Bureau of Land Management (BLM).

6. Suppliers of the following services:

- Potable Water: None observed.
- Sewerage: None observed.
- Waste Disposal (trash, OHM waste, biohazard waste): None observed.
- Utilities (electric, gas): None observed.

7. Use and Storage of Hazardous Substances and Petroleum Products (Interior and Exterior):

(Describe types, quantities, locations, storage types (drums or buckets?), and secondary containment. Are there nearby floor drains? Are the storage containers properly labeled? Is there evidence of a release? How are the materials brought in, stored, used, and disposed? Describe drums and storage tanks, both aboveground and underground. For tanks, describe their construction, capacity, contents, fill and vent locations, permits, age, leak detection or spill prevention. Did you observe evidence or does the site manager have knowledge of a release?)

- Tenant states no previous releases. No permits acknowledged / provided.
- Use, storage, and disposal of petroleum products or hazardous material were not observed at the time of visit.

8. Hydraulic Lifts and Elevators:

(Observe the reservoirs and elevator pits – usually must be arranged in advance. Is there evidence of a release from the reservoir or piston? Does the site contact have knowledge of a release?)

- None observed.

9. Vehicle Maintenance Lifts:

- None observed.

10. Emergency Generators and Sprinkler System Pumps:

(How fueled? What use? Evidence or knowledge of a release?)

- None observed.

Haley & Aldrich File No.: 0204722 Date of Visit & Interview: 29 April 2022

Site Name and Address: State of Arizona Parcel in Black Canyon City, Arizona

11. PCBs:

(commonly found in electric or hydraulic equipment, e.g., transformers, capacitors, hydraulic lifts, hydraulic elevators, - age? evidence or knowledge of a release? pad or pole-mounted? owner?)

- Small damaged and unpowered electrical equipment was observed near the Swilling Cabin. While the equipment could have contained PCBs, due to their small size, it is unlikely to have had a significant impact on the site.

12. Floor Drains and Sumps:

(Discharge location? sump permits? evidence of a release? storage of OHM nearby?)

- None observed.

13. Catch basins and Oil/Water Separators:

- None observed.

14. Dry wells:

(Where do they lead? Was anything disposed in the dry wells? Are they concrete lined or do they lead directly into the ground?)

- None observed.

15. Pits, Ponds, Lagoons, and Pools of Liquid:

(Standing surface water? Sump pits?)

- None observed.

16. Odors:

- None observed.

17. Stains or Corrosion on Floors, Walls, or Ceilings:

(What is the probable cause? Are the stains indicative of a release? Are they near drains or other conduits to the subsurface?)

- Due to trash, the floor of both the abandoned RV and Swilling Cabin were unable to be observed.

Haley & Aldrich File No.: 0204722 Date of Visit & Interview: 29 April 2022

Site Name and Address: State of Arizona Parcel in Black Canyon City, Arizona

18. Stained Soil or Pavement and Stressed Vegetation:

- None observed.

19. Solid Waste:

(Describe areas that look like they could have been filled with trash or other solid waste.)

- Scattered trash was observed on the southern portion of the Subject Site near the Swilling Cabin including tires, concrete debris, glass, plastics, wood, rusted appliances, three rusted and/or damaged 55-gallon metal drums, and one damaged 55-gallon plastic drum.

20. Wastewater and Stormwater Discharge:

(Describe the system. Ask about permits – Are they required? Are they in place?)

- Stormwater will enter the Subject Site from the north and west from Black Canyon Creek and the unnamed wash that drains into it. Stormwater will leave the site to the east via Black Canyon Creek.

21. Monitoring, Water Supply, and Irrigation Wells:

- None observed.

22. Sanitary Sewer and Septic Systems:

- None observed.

23. Manhole covers:

(Where do they lead? Are they identified?)

- None observed.

24. Known or Suspected Releases:

(Ask about the location, type, response, and status of each, if any).

- Tenant stated no known releases.

Haley & Aldrich File No.: 0204722 Date of Visit & Interview: 29 April 2022

Site Name and Address: State of Arizona Parcel in Black Canyon City, Arizona

25. Previous Environmental Assessments:

(Ask to obtain copies of previous environmental reports. If recommendations were made in the previous reports, ask about the status of the responses, if any.)

- None provided.

26. Property Environmental Records:

(Ask to review and obtain copies of manifests, tank registrations, discharge permits, and other environmentally-related documentation.)

- None provided.

27. Review of Building Plans:

(Ask to review old plans of the property—look for tanks, septic systems, or other old features or previous uses related to oil and hazardous materials.)

- None provided.

Name and Title: Marc Pais, President of Arizona Metals Corp and Kay Mine USA Corp

Date: May 5, 2022

Parcel #	Owner	Size (acres)
800-20-053R	State of Arizona	40.00

Please provide your responses, to the best of your knowledge, for the information requested below relative to the referenced parcels of land (Subject Site) for the Phase I Environmental Site Assessment.

1. Do you have specialized knowledge about previous ownership or uses of the Subject Site that may be material to identifying recognized environmental conditions?

No

2. Have you determined that the subject site's Title contains environmental liens or other information related to the environmental condition of the property, including engineering and institutional controls and Activity and Use Limitations (AULs), as defined by ASTM?

No

3. Are you aware of commonly known or reasonably ascertainable information about the Subject Site including whether or not the presence of contamination is likely on the Subject Site and to what degree it can be detected?

No

4. Do you have prior knowledge that the price of the Subject Site has been reduced for environmentally related reasons?

No

5. 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?

No

6. Are you aware of any obvious indicators that point to the presence or likely presence of contamination at the Subject Site?

No

Phase I Environmental Site Assessment Questionnaire

State of Arizona

Arizona State Land Department

Page 1 of 2

Property Manager: Vin Robinson

Date: 9/30/22

Parcel #	Owner	Size (acres)
800-20-053R	State of Arizona	40.00

Please provide your responses, to the best of your knowledge, for the information requested below relative to the referenced parcels of land (Subject Site) under this Phase I Environmental Site Assessment.

Please list current site uses and tenants on the Subject Site.

Vacant land

Please list previous site uses and tenants on the Subject Site.

UNKNOWN

Please list the suppliers of the following services.

UNKNOWN

Please provide any of following information/reports: environmental site assessment reports, audits, permits, tank registrations, Material Safety Data Sheets, Community Right-to-Know plans, safety plans, hydrogeologic or geotechnical reports, or hazardous waste generator reports.

N/A

Are any (or in the past) hazardous substances and petroleum products stored on the Subject Site? If yes, describe types, quantities, locations, storage containers.

N/A

Are any vehicle maintenance lifts located on the Subject Site? If yes, describe number and types of lifts.

N/A

Are you aware of any evidence or knowledge of a PCB release, possible related to transformers, capacitors?

No

Are now, or were there any catch basins and/or oil/water separators located on the Subject Site? If yes, please describe.

No

Are now, or were there any dry wells located on the Subject Site? If yes, please describe.

unknown

Are now, or were there any pits, ponds, lagoons, or pools of liquid located on the Subject Site? If yes, please describe.

unknown

Are now, or were there any buildings or structures located on the Subject Site? If yes, please describe.

unknown

Is there any stained soil or pavement on the Subject Site? If yes, please describe location and extent.

unknown

Are there now, or have there been monitoring, water supply, and irrigation wells on the Subject Site? If yes, please describe location (s).

unknown

Do you know or suspect any past releases? If yes, please describe the location, type, response and status of each release, if any.

No

APPENDIX E

Photographic Log

STATE OF ARIZONA PARCEL
BLACK CANYON CITY, ARIZONA
File No. 0204722
Date Photographs Taken: 29 April 2022



Photo 1: Looking NW. Swilling Cabin located on south portion of the Subject Site.



Photo 2: Looking SW. Abandoned RV north of Swilling Cabin.

STATE OF ARIZONA PARCEL
BLACK CANYON CITY, ARIZONA
File No. 0204722
Date Photographs Taken: 29 April 2022



Photo 3: Looking NW. Abandoned car north of Swilling Cabin.



Photo 4: Looking S. Abandoned car next to Swilling Cabin.



Photo 5: Looking E. Rusted 55-gallon drum in front of Swilling Cabin entrance.



Photo 6: Looking E. Rusted and damaged 55-gallon drum near Swilling Cabin.

STATE OF ARIZONA PARCEL
BLACK CANYON CITY, ARIZONA
File No. 0204722
Date Photographs Taken: 29 April 2022



Photo 7: Facing N. Damaged and unpowered electric equipment near Swilling Cabin.



Photo 8: Facing NE. Concrete debris near Swilling Cabin.



Photo 9: Facing SE. Miscellaneous trash near Swilling Cabin.



Photo 10: Facing N. Black Canyon Creek on eastern edge of the Subject Site.

STATE OF ARIZONA PARCEL
BLACK CANYON CITY, ARIZONA
File No. 0204722
Date Photographs Taken: 29 April 2022



Photo 11: Facing S. Fragmented drill core located off the Subject Site near its northeastern edge.



Photo 12: Facing E. Arizona State Land Department Right of Way on western edge of the Subject Site.