# PHASE I ENVIRONMENTAL SITE ASSESSMENT
# OF
# APPROXIMATELY 80 ACRES OF VACANT LAND



SOUTHWEST CORNER OF BLACK CANYON ROAD
AND BUENA VISTA BOULEVARD
KINGMAN, ARIZONA 86401

ATLAS PROJECT NO. AZ11220076

REPORT DATE: NOVEMBER 1, 2022
AAI DATE: OCTOBER 11, 2022


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# 1.0 EXECUTIVE SUMMARY

Atlas Technical (Atlas) was retained by Phoenix Hydrogen to conduct a Phase I Environmental Site Assessment (ESA) on two parcels of land located at the southwest corner of Black Canyon Road and Buena Vista Boulevard in Kingman, Mohave County, Arizona, 86401. According to the Mohave County Assessor's Office (MCAO) website, the property is identified as Assessor's Parcel Numbers (APNs) 341-01-075 and 341-01-076. This Phase I ESA was conducted to review past and current land use practices at the property and is consistent with the methods and procedures described in the American Society for Testing and Materials (ASTM) *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* published November 2013 (Standard Designation E 1527-13). ASTM defines "*recognized environmental conditions*" 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.

The site reconnaissance of the property was conducted on October 11, 2022. At that time, the property consisted of approximately 80 acres of vacant land. Based on the size of the property and lack of drivable roads, it was not possible for Atlas to observe every square foot of the property. However, Atlas viewed as much of the property as possible in order to make appropriate conclusions and recommendations regarding *recognized environmental conditions.* Based on our site reconnaissance, no aboveground storage tanks, soil staining, dumping, or evidence of underground storage tanks were observed on the property. In addition, no chemical use, storage or disposal was observed on the property.

The property was not identified on the federal, state or tribal regulatory databases reviewed. In addition, no regulatory-listed sites were identified within their applicable ASTM search radii from the property.

According to a review of historical information, the property and surrounding areas have been native desert land from at least 1954 through today. However, in 2007, a series of dirt roads in a rectangular pattern were visible in an area immediately adjacent to the northeast of the property. Aside from several small structures and/or trailers, the general area appears to have been used only for cattle grazing.

Based on the information collected from this Phase I ESA, Atlas offers no recommendation for further investigation with regard to *recognized environmental conditions.*

## 1.1 General Information

**Project Information:**
Due Diligence - Property Acquisition

**Consultant Information:**
Atlas Technical (Atlas)
9185 South Farmer Avenue, Suite 111
Tempe, Arizona 85284
**Telephone:** (480) 894-2056
**Fax:** (480) 894-2497
**Reconnaissance Date:** October 11, 2022
**Site Assessor:** Mr. Robert Petrisko
**Senior Reviewer:** Ms. Julie Powers
**Environmental Professional:** Mr. Robert Petrisko, Ms. Julie Powers

**Site Information:**
Approximately 80 Acres of Vacant Land
Kingman, Arizona 86401
Mohave County
**Site Access Contact:**
Mr. Edwin Vandegrift
Phoenix Hydrogen
**Client Information:**
Phoenix Hydrogen
Mr. Edwin Vandegrift
60 East Rio Salado Parkway, Suite 900
Tempe, Arizona 86401
Phone: (602) 321-0558

**Environmental Professional Statement:**
We declare that, to the best of our professional knowledge and belief, we meet the definition of *Environmental Professional* as defined in § 312.10 part of 40 CFR 312. We have the specific qualifications based on education, training and experience to assess a property of the nature, history and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.



Robert Petrisko, Client Manager
Senior Project Manager / Environmental Professional



Julie Powers, Due Diligence Department Manager
Senior Reviewer / Environmental Professional

## 1.2 Findings and Conclusions Summary

Atlas Technical (Atlas) has performed this Phase I Environmental Site Assessment (ESA) of the property in conformance with the scope and limitations of the American Society for Testing and Materials (ASTM) Standard Practice E1527-13. Any exceptions to, or deletions from, this practice are described in Section 2.0 of this report. This assessment has revealed no evidence of *recognized environmental conditions* in connection with the property.

Table 1.2

| FINDINGS AND CONCLUSIONS SUMMARY | | | | | | | |
|---|---|---|---|---|---|---|---|
| Report Section | | Further Action? | De minimis Condition | REC and/or CREC | Historical REC | ASTM Non-Scope Condition | Description |
| 4.0 | User Provided Information | No | | | | | |
| 5.1.1 | Federal Database Findings | No | | | | | |
| 5.1.2 | State and Tribal Database Findings | No | | | | | |
| 5.1.3 | Local Environmental Record Sources | No | | | | | |
| 5.3 | Historical Records Sources | No | | | | | |
| 6.2 | Hazardous Substance Use, Storage and Disposal | No | | | | | |
| 6.3 | Underground Storage Tanks | No | | | | | |
| 6.4 | Aboveground Storage Tanks | No | | | | | |
| 6.5 | Other Petroleum Products | No | | | | | |
| 6.6 | Polychlorinated Biphenyls (PCBs) | No | | | | | |
| 6.7 | Unidentified Substance Containers | No | | | | | |
| 6.8 | Nonhazardous Solid Waste | No | | | | | |
| 6.9 | Wastewater | No | | | | | |
| 6.10 | Waste Pits, Ponds and Lagoons | No | | | | | |
| 6.11 | Sumps | No | | | | | |
| 6.12 | Septic Systems | No | | | | | |
| 6.13 | Stormwater Management System | No | | | | | |
| 6.14 | Wells | No | | | | | |
| 6.15 | Pesticides and Herbicides | No | | | | | |
| 6.16 | Refrigerant-Containing Appliances | No | | | | | |
| 6.17 | Railroad Spurs | No | | | | | |
| 6.18 | Pipeline Markers | No | | | | | |
| 6.19 | Hydraulic Equipment | No | | | | | |
| 6.20 | Other Condition, Feature or Operation | No | | | | | |
| 7.0 | Subsurface Vapor Migration | No | | | | | |
| 8.0 | Interviews | No | | | | | |
| 9.1 | Asbestos-Containing Material (ACM) | No | | | | | |
| 9.2 | Radon | No | | | | | |
| 9.3 | Lead in Drinking Water | No | | | | | |
| 9.4 | Lead-Based Paint (LBP) | No | | | | | |
| 9.5 | Mold Screening | No | | | | | |
| 9.6 | Additional User Requested Services | No | | | | | |

## 1.3 Significant Data Gap Summary

Data gaps may have been encountered during the performance of this Phase I ESA and are discussed within the section of the report where they were encountered. However, according to ASTM Standard Practice E1527-13, data gaps are only significant if "other information and/or professional experience raise reasonable concerns involving the data gap." The following is a summary of *significant data gaps* identified in this report.

Table 1.3

| SIGNIFICANT DATA GAP SUMMARY | | |
|---|---|---|
| Report Section | | Description |
| 3.5 | Current Uses of Adjoining Properties | No *significant data gap* identified. |
| 4.2 | Environmental Liens or Activity and Use Limitations (AULs) | No *significant data gap* identified. |
| 5.1 | Standard Environmental Records | No *significant data gap* identified. |
| 5.2 | Physical Setting Sources | No *significant data gap* identified. |
| 5.3 | Historical Records Sources | No *significant data gap* identified. |
| 6.1 | Methodology and Limiting Conditions | Based on the size of the property (80 acres) and the lack of drivable roads, Atlas was not able to view every square foot of the property during the site reconnaissance. However, based on the history of the property as undeveloped, Atlas does not consider this limiting condition to be a *significant data gap*. |
| 7.0 | Interviews | Atlas could not interview the historical owners of the property since no information was provided. Although the lack of these interviews is considered a *data gap,* it is not considered a *significant data gap* based on other historical sources reviewed. |

## 1.4 Recommendations

Based on the information collected from this Phase I ESA, Atlas offers no recommendation for further investigation with regard to *recognized environmental conditions.*

# 2.0 INTRODUCTION

## 2.1 Purpose

The purpose of this Phase I ESA was to identify *recognized environmental conditions* in connection with the property at the time of the site reconnaissance. The scope of work for this Phase I ESA may also include certain potential environmental conditions beyond the scope of ASTM Standard Practice E1527-13 as listed below. This report documents the findings, opinions and conclusions of the Phase I ESA.

## 2.2 Scope

This Phase I ESA was conducted in general accordance with the ASTM Standard Practice E1527-13, consistent with a level of care and skill ordinarily practiced by the environmental consulting profession currently providing similar services under similar circumstances. Significant additions, deletions or exceptions to ASTM Standard Practice E1527-13 are noted below or in the corresponding sections of this report. The scope of this assessment included an evaluation of the following:

- Physical setting characteristics of the property through a review of referenced sources such as topographic maps and geologic, soils and hydrologic reports.

- Usage of the property, adjoining properties and surrounding area through a review of referenced historical sources such as land title records, fire insurance maps, city directories, aerial photographs, prior reports and interviews.

- Observations and interviews regarding current property usage and conditions including: the use, treatment, storage, disposal or generation of hazardous substances, petroleum products, hazardous wastes, nonhazardous solid wastes and wastewater.

- Usage of adjoining and surrounding area properties and the likely impact of known or suspected releases of hazardous substances or petroleum products from those properties in, on or at the property.

- Information in referenced environmental agency databases and local environmental records, within the specified approximate minimum search distance from the property.

- Potential for subsurface vapor migration in, on or at the property as described in Section 7.0.

The scope of the assessment also included consideration of the following potential environmental issues or conditions that are beyond the scope of ASTM Standard Practice E1527-13:

- The scope of work for the Mold Screening, if applicable, was intended to be consistent with ASTM E 2418-06: Standard Guide for Readily Observable Mold and Conditions Conducive to Mold in Commercial Buildings: Baseline Survey Process. The scope of work, including potential deviations from the Standard Guide, is described as follows. The interview was limited to at least one knowledgeable person from property management or engineering staff. The document review was limited to only those relevant documents made readily available to Atlas in a timely manner. The physical observations were limited to certain Heating, Ventilation and Air Conditioning (HVAC) system areas and other readily accessible building areas likely to become subject to water damage, plumbing leaks, and flooding. Unless noted otherwise herein, Atlas observed the HVAC equipment room(s) and accessible mechanical rooms and, in buildings with package units in the ceiling, at least

one unit per floor. Also, unless noted otherwise, Atlas observed accessible areas of the basement (or lowest level), the top floor, the roof (including any penthouse areas) and at least one mid-level floor (if applicable). For multi-story buildings, the total number of floors observed (inclusive of those already mentioned) was intended to be up to 10% of the total number of floors (if readily accessible). For hotel and multi-family buildings, Atlas targeted the lowest and highest levels and roof as described above and up to 10% of units, including one per floor if readily accessible. The Mold Screening did not include destructive methods of observation. No sampling or laboratory analyses were conducted. The Mold Screening service as described herein was limited in scope and by the time and cost considerations typically associated with performing a Phase I ESA. No method can guarantee that a hazard will be discovered if evidence of the hazard is not encountered within the performance of the Mold Screening as authorized and that opinions and conclusions must, out of necessity, be extrapolated from limited information and discrete, non-continuous data points. Unidentified mold or other microbial conditions may exist on the property.

- Visual observation of suspect asbestos-containing materials (ACM), consisting of providing an opinion on the condition of suspect ACM on the property based upon visual observation during the site reconnaissance. No sampling of suspect ACM was conducted.

- Radon document review, consisting of the review of published radon data with regard to the potential for elevated levels of radon gas in the surrounding area of the property. No radon sampling was conducted.

- Lead in Drinking Water Data review, consisting of contacting the water supplier for information regarding whether or not the potable water provided to the property meets the drinking water standards for lead.

- Visual observation of Lead-based paint (LBP), consisting of providing an opinion on the potential for suspect LBP based on the construction date of buildings on the property and visual observation of the condition of suspect LBP.

- Wetlands document review, consisting of a review of a current National Wetlands Inventory map of the surrounding area to note if the property is identified as having a wetland.

- Flood plain document review, consisting of a review of a reasonably ascertainable flood plain map of the surrounding area to note if the property is identified as being located within a flood plain.

- Regulatory Agency File and Records Review, consisting of conducting a file review (i.e., via Freedom of Information Act (FOIA) request or alternative method/source) for the property and/or one adjoining property at one regulatory agency, as warranted by the findings of the ESA.

## 2.3 Significant Assumption

The assumptions in this report were not considered as having significant impact on the determination of *recognized environmental conditions* associated with the property.

## 2.4 Limitations and Exceptions

Atlas has prepared this Phase I ESA report using reasonable efforts to identify *recognized environmental conditions* associated with hazardous substances or petroleum products in, on or at the property. Findings contained within this report are based on information collected from observations made on the day of the

site reconnaissance and from reasonably ascertainable information obtained from certain public agencies and other referenced sources.

The ASTM Standard Practice E1527-13 recognizes inherent limitations for Phase I ESAs, including, but not limited to:

- *Uncertainty Not Eliminated* – A Phase I ESA cannot completely eliminate uncertainty regarding the potential for *recognized environmental conditions* in connection with any property.

- *Not Exhaustive* – A Phase I ESA is not an exhaustive investigation of the property and environmental conditions on such property.

- *Past Uses of the Property* – Phase I requirements only require review of standard historical sources at five year intervals. Therefore, past uses of property at less than five year intervals may not be discovered.

Users of this report may refer to ASTM Standard Practice E1527-13 for further information regarding these and other limitations. This report is not definitive and should not be assumed to be a complete and/or specific definition of all conditions above or below grade. Current subsurface conditions may differ from the conditions determined by surface observations, interviews and reviews of historical sources. The most reliable method of evaluating subsurface conditions is through intrusive techniques, which are beyond the scope of this report. Information in this report is not intended to be used as a construction document and should not be used for demolition, renovation, or other property construction purposes. Any use of this report by any party, beyond the scope and intent of the original parties, shall be at the sole risk and expense of such user.

Atlas makes no representation or warranty that the past or current operations at the property are, or have been, in compliance with all applicable federal, state and local laws, regulations and codes. This report does not warrant against future operations or conditions, nor does it warrant against operations or conditions present of a type or at a location not investigated. Regardless of the findings stated in this report, Atlas is not responsible for consequences or conditions arising from facts not fully disclosed to Atlas during the assessment.

An independent data research company provided the government agency database referenced in this report. Information on surrounding area properties was requested for approximate minimum search distances and is assumed to be correct and complete unless obviously contradicted by Atlas' observations or other credible referenced sources reviewed during the assessment. Atlas shall not be liable for any such database firm's failure to make relevant files or documents properly available, to properly index files, or otherwise to fail to maintain or produce accurate or complete records.

Atlas makes no warranty, guarantee or certification regarding the quality, accuracy or reliability of any prior report provided to Atlas and discussed in this Phase I ESA report. Atlas expressly disclaims any and all liability for any errors or omissions contained in any prior reports provided to Atlas and discussed in this Phase I ESA report.

Atlas used reasonable efforts to identify evidence of aboveground and underground storage tanks and ancillary equipment on the property during the assessment. "Reasonable efforts" were limited to observation of accessible areas, review of referenced public records and interviews. These reasonable efforts may not identify subsurface equipment or evidence hidden from view by things including, but not limited to, snow cover, paving, construction activities, stored materials and landscaping.

Any estimates of costs or quantities in this report are approximations for commercial real estate transaction due diligence purposes and are based on the findings, opinions and conclusions of this assessment, which are limited by the scope of the assessment, schedule demands, cost constraints, accessibility limitations and other factors associated with performing the Phase I ESA. Subsequent determinations of costs or quantities may vary from the estimates in this report. The estimated costs or quantities in this report are not intended to be used for financial disclosure related to the Financial Accounting Standards Board (FASB) Statement No. 143, FASB Interpretation No. 47, Sarbanes/Oxley Act or any United States Securities and Exchange Commission reporting obligations, and may not be used for such purposes in any form without the express written permission of Atlas.

Atlas is not a professional title insurance or land surveyor firm and makes no guarantee, express or implied, that any land title records acquired or reviewed in this report, or any physical descriptions or depictions of the property in this report, represent a comprehensive definition or precise delineation of property ownership or boundaries.

The Environmental Professional Statement in Section 1.1 of this report does not "certify" the findings contained in this report and is not a legal opinion of such *Environmental Professional*. The statement is intended to document Atlas' opinion that an individual meeting the qualifications of an Environmental Professional was involved in the performance of the assessment and that the activities performed by, or under the supervision of, the *Environmental Professional* were performed in conformance with the standards and practices set forth in 40 CFR Part 312 per the methodology in ASTM Standard Practice E1527-13 and the scope of work for this assessment.

Per ASTM Standard Practice E1527-13, Section 6, User Responsibilities, the User of this assessment has specific obligations for performing tasks during this assessment that will help identify the possibility of *recognized environmental conditions* in connection with the property. Failure by the User to fully comply with the requirements may impact their ability to use this report to help qualify for *Landowner Liability Protections* (LLPs) under Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). Atlas makes no representations or warranties regarding a User's qualification for protection under any federal, state or local laws, rules or regulations.

In accordance with the ASTM Standard Practice E1527-13, this report is presumed to be valid for a six month period. If the report is older than six months, the following information must be updated in order for the report to be valid: (1) regulatory review, (2) site visit, (3) interviews, (4) specialized knowledge and (5) environmental liens search. Reports older than one year may not meet the ASTM Standard Practice E1527-13 and therefore, the entire report must be updated to reflect current conditions and property-specific information.

Other limitations and exceptions that are specific to the scope of this report may be found in corresponding sections.

## 2.5 Special Terms and Conditions (User Reliance)

This report is for the use and benefit of, and may be relied upon by Phoenix Hydrogen, and any of its affiliates and their respective successors and assigns, in connection with a commercial real estate transaction involving the property. No third party is authorized to use this report for any purpose. Any use by or distribution of this report to third parties, without the express written consent of Atlas, is at the sole risk and expense of such third party.

# 3.0 SITE DESCRIPTION

## 3.1 Location and Legal Description

The property consists of approximately 80 acres of vacant, native desert land located approximately 30 miles north-northeast of the City of Kingman, Arizona, 86401 (see Figure 1, Area Map). Although the property is located in a remote desert area, a street sign was identified indicating that the property is located at the southwest corner of Black Canyon Road and Buena Vista Boulevard. The approximate 80-acre property is identified by the Mohave County Assessor's Office (MCAO) as the following Assessor's Parcel Numbers (APNs);

APN 341-01-075; 40 acres – No assigned address
APN 341-01-076; 40 acres – No assigned address

The property is located in the north half of the northeast quarter of Section 27, Township 26 North, Range 16 West of the Gila and Salt River Baseline Meridian. The Area Map and Site Vicinity Map are included in Appendix A, the Site Plan in Appendix B, and Site Photographs are provided in Appendix C.

## 3.2 Surrounding Area General Characteristics

The property is located within an area characterized primarily by native desert land used for cattle grazing. Surface topography across the property and in the surrounding area is flat with a slight slope to the northwest toward (dry) Red Lake. Specific adjacent and abutting properties are summarized in Section 3.5.

## 3.3 Current Use of the Property

The property consists of native desert land used for cattle grazing. A Site Plan of the property is included in Appendix B.

## 3.4 Description of Property Improvements

The following table provides general descriptions of the property improvements.

Table 3.4

| PROPERTY IMPROVEMENTS | |
|---|---|
| Size of Property (approximate) | 80 acres |
| General Topography of Property | Relatively flat with a gentle slope to the northwest. |
| Adjoining and/or Access/Egress Roads | The property can be accessed from a dirt road that leads west from Antares Road (Route 149), which originates in the unincorporated community of Antares. |
| Paved or Concrete Areas (including parking) | None |
| Unimproved Areas | The entire property is considered unimproved. |
| Landscaped Areas | None |
| Surface Water | None |
| Potable Water Source | None |
| Sanitary Sewer Utility | None |
| Storm Sewer Utility | None |
| Electrical Utility | Unisource (in the general area) |
| Natural Gas Utility | None |
| Current Occupancy Status | Unoccupied |
| Unoccupied Buildings/Spaces/Structures | Not Applicable (N/A) |

| PROPERTY IMPROVEMENTS | |
|---|---|
| Number of Occupied Buildings | N/A |

## 3.5 Current Uses of Adjoining Properties

Current uses of the adjoining properties were observed to be as follows:

Table 3.5

| Direction from Property | Address | Occupant(s) Name | Current Use | Potential Environmental Conditions |
|---|---|---|---|---|
| North | Not applicable | Not applicable | Native desert land | None |
| East | Not applicable | Not applicable | Native desert land | None |
| South | Not applicable | Not applicable | Native desert land | None |
| West | Not applicable | Not applicable | Native desert land | None |

The immediate surrounding area is characterized as native desert land used for cattle grazing. Based on our site reconnaissance, none of the adjacent properties visually appear to represent a *recognized environmental condition* to the property.

# 4.0 USER PROVIDED INFORMATION

The following section summarizes information (if any) provided by Phoenix Hydrogen (User) with regard to the Phase I ESA. Documentation may be found in Appendix D or where referenced in this report.

## 4.1 Title Records

The User provided no title records information.

## 4.2 Environmental Liens or Activity and Use Limitations (AULs)

The User provided no information regarding property environmental liens or activity and use limitations (AULs). Atlas contracted Allands of Goodyear, Arizona to perform an environmental lien search for the two parcels that make up the property; APN 341-01-075 and 341-01-076. According to Allands, no environmental liens or AULs (such as engineering controls, land use restrictions or institutional controls) were identified for the two property parcels. A copy of the report is included in Appendix G. The review of the environmental lien and AUL search did not identify past uses indicating *recognized environmental conditions* in connection with the property.

## 4.3 Specialized Knowledge or Experience of the User

The User indicated that the property was vacant land with no current buildings or structures. The User provided no specialized knowledge regarding *recognized environmental conditions* associated with the property, if any.

## 4.4 Significant Valuation Reduction for Environmental Issues

The User provided no information regarding a significant valuation reduction for environmental issues associated with the property.

## 4.5 Owner, Property Manager and Occupant Information

The User indicated that the property owner was listed as *Arizona Series 7* and that there was no property manager or occupants of the property.

## 4.6 Reason for Performing Phase I ESA

According to information provided by the User, this Phase I ESA will be used in connection with a property transaction and/or to qualify under the innocent landowner defense.

## 4.7 Other User Provided Documents

Per the ASTM Standard Practice E1527-13, Atlas obtained the documents listed below from the User. Further discussion may be found in other relevant sections of this report.

Table 4.7

| OTHER USER PROVIDED DOCUMENTS | | |
|---|---|---|
| Title | Date (if known) | Author and/or Source (if known) |
| Client Questionnaire | September 19, 2022 | Mr. Edwin Vandegrift / Phoenix Hydrogen |

# 5.0 RECORDS REVIEW

## 5.1 Standard Environmental Records

The regulatory agency database report discussed in this section, provided by Environmental Data Resources (EDR) of Shelton, Connecticut, was reviewed for information regarding reported use or release of hazardous substances and petroleum products on or near the property. Unless otherwise noted, the information provided by the regulatory agency database report and other sources referenced in this report, were considered sufficient for *recognized environmental condition (REC)*, *controlled recognized environmental condition (CREC)*, *historical recognized environmental condition (HREC)* or *de minimis condition* determinations without conducting supplemental agency file reviews. Atlas also reviewed the "unmappable" (also referred to as "orphan") listings within the database report, cross-referencing available address information and facility names. Unmappable sites are listings that could not be plotted with confidence, but are potentially in the general area of the property, based on the partial street address, city, or zip code. Any unmappable site that was identified by Atlas as being within the approximate minimum search distance from the property, based on the site reconnaissance and/or cross-referencing to mapped listings, is included in the discussion within this section. The complete regulatory agency database report may be found in Appendix E.

The following is a summary of the findings of the database review.

Table 5.1

| SUMMARY OF FEDERAL, STATE AND TRIBAL DATABASE FINDINGS | | | |
|---|---|---|---|
| Regulatory Database | Approx. Minimum Search Distance | Property Listed? | # Sites Listed |
| Federal National Priority List (NPL) | 1 mile | No | 0 |
| Federal Delisted NPL | ½ mile | No | 0 |
| Federal Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) list, currently known as Superfund Enterprise Management System (SEMS) | ½ mile | No | 0 |
| Federal CERCLIS No Further Remedial Action Planned (NFRAP), also known as Superfund Enterprise Management System (SEMS) Archive as of 2015 | ½ mile | No | 0 |
| Federal Resource Conservation and Recovery Act (RCRA), Corrective Action facilities (CORRACTS) | 1 mile | No | 0 |
| Federal RCRIS non- CORRACTS Treatment, Storage, and Disposal Facilities (TSD) | ½ mile | No | 0 |
| Federal RCRA Generators | Property & Adjoining | No | 0 |
| Federal RCRA NonGenerators | Property & Adjoining | No | 0 |
| Federal Institutional Control/Engineering Control Registry | Property | No | NR |
| Federal FINDS | Property | No | NR |
| Federal Brownfields | ½ mile | No | 0 |
| Federal Emergency Response Notification System (ERNS) list | Property | No | NR |
| Enforcement & Compliance History Information (ECHO) | Property | No | NR |
| Record of Decision (ROD) | 1 mile | No | 0 |
| U.S. Mines | Property & Adjoining | No | 0 |
| Formerly Used Defense Sites (FUDS) | 1 mile | No | 0 |
| State and Tribal NPL | 1 mile | No | 0 |

| SUMMARY OF FEDERAL, STATE AND TRIBAL DATABASE FINDINGS | | | |
|---|---|---|---|
| Regulatory Database | Approx. Minimum Search Distance | Property Listed? | # Sites Listed |
| State Water Quality Assurance Revolving Fund (WQARF) | 1 mile | No | 0 |
| State and Tribal Superfund Program List (SPL) | 1 mile | No | 0 |
| State Hazardous Waste Site (SHWS) | 1 mile | No | 0 |
| State and Tribal CERCLIS | ½ mile | No | 0 |
| State and Tribal Landfill or Solid Waste Disposal Sites | ½ mile | No | 0 |
| State and Tribal Leaking Underground Storage Tanks (LUST) | ½ mile | No | 0 |
| State and Tribal Registered Underground Storage Tanks (UST) | Property & Adjoining | No | 0 |
| State and Tribal Aboveground Storage Tanks (AST) | Property & Adjoining | No | 0 |
| State Arizona Unified Repository for Informational Tracking of the Environment (AZURITE) | ½ mile | No | 0 |
| State Activity and Use Limitations (AUL) | ½ mile | No | 0 |
| State and Tribal Institutional Control/Engineering Control Registry | Property | No | NR |
| State Electronic Map (EMAP) | Property | No | NR |
| State Enforcement & Compliance History Information (ECHO) | Property | No | NR |
| State Drycleaners | Property & Adjoining | No | 0 |
| State Manifest | Property & Adjoining | No | 0 |
| State and Tribal Voluntary Cleanup Site (VCP) | ½ mile | No | 0 |
| State and Tribal Brownfield Sites | ½ mile | No | 0 |
| State and Tribal Wastewater Facilities (WWFAC) | ½ mile | No | 0 |
| EDR Historical Auto | Property | No | NR |
| EDR Historical Cleaner | Property | No | NR |

NR - Not Required

### 5.1.1 Federal Agency Database Findings

According to our review of the information provided in the EDR database, the property was not identified on the federal databases reviewed. In addition, no federally-listed sites were identified within their applicable ASTM search radii from the property.

### 5.1.2 State and Tribal Database Findings

According to our review of the information provided in the EDR database, the property was not identified on the state or tribal databases reviewed. In addition, no state, tribal, or EDR proprietary listed sites were identified within their applicable ASTM search radii from the property.

### 5.1.3 Local Environmental Records Sources

*Local Health Department*

Atlas did not submit a Public Records Request to the City of Kingman since the property has not yet been developed and there is no address assigned to the property. However, based on the undeveloped nature of the property, Atlas would not expect to identify environmental records associated with the property.