

# PHASE I ENVIRONMENTAL SITE ASSESSMENT

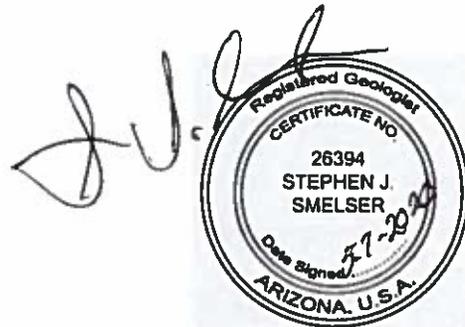
**Partial Property Acquisition – Well Site**

7402 East Legacy Boulevard  
Scottsdale, Arizona 85255  
WT Reference No. 2180JH165

**PREPARED FOR:**

Arizona State Land Department and  
City of Scottsdale  
7447 East Indian School Road, Suite 205  
Scottsdale, Arizona 85251  
Attn: Joe Phillips

May 7, 2020



Reviewed By: Stephen J. Smelser, R.G.  
Director of Environmental Services

Allyson Shaw  
Environmental Scientist

Vicky L. Aviles, AEP, CIAQM  
Environmental Project Manager, Principal





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May 7, 2020

Arizona State Land Department and  
City of Scottsdale  
7447 East Indian School Road, Suite 205  
Scottsdale, Arizona 85251

Attn: Joe Phillips

Re: Phase I Environmental Site Assessment  
Partial Property Acquisition – Well Site  
7402 East Legacy Boulevard  
Scottsdale, Arizona 85255

WT Job No. 2180JH165

Western Technologies Inc. presents this Phase I Environmental Site Assessment of the Partial Property Acquisition – Well Site at 7402 East Legacy Boulevard in Scottsdale, Arizona. The results of our assessment, significant findings and conclusions are presented in the enclosed report.

This report completes the agreed scope of services. If you have any questions or if we may be of further assistance to you, please do not hesitate to contact us. Thank you for allowing us to provide these services.

Sincerely,

**WESTERN TECHNOLOGIES INC.**

Vicky L. Aviles, AEP, CIAQM  
Environmental Project Manager, Principal

Copies to: Addressee (1)

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## EXECUTIVE SUMMARY

Western Technologies Inc. (WT) completed a Phase I Environmental Site Assessment (ESA) of the Partial Property Acquisition – Well Site at 7402 East Legacy Boulevard in Scottsdale, Arizona. The purpose of this ESA was to identify to the extent feasible, pursuant to the processes described herein, recognized environmental conditions (RECs), in connection with the Property.

The Property consisted of 1.33 acres of vacant land owned by the Arizona State Land Department with no occupants or current uses. At the time of this assessment, the Property was vacant desert land with a moderate to dense growth of grasses and desert plants. East Legacy Boulevard bordered the southwest Property margin.

A retention basin trended along the southern portion of the southwest Property margin. Large stone rip rap was staged within the retention basin that appeared to channel stormwater from the east portion of the Property into the retention area.

The Property was within a vacant and mixed use area of Scottsdale, Arizona. In the surrounding area, the Scottsdale 101 shopping center was approximately ½ mile southwest, the Loop 101 Freeway was approximately 1/3 mile southwest, and a single-family residential neighborhood was approximately 470 feet north of the Property. The sites adjoining the Property consist of the following: north was vacant desert followed by an APS utility enclosure; south was East Legacy Boulevard followed by vacant desert; east was vacant desert, and; west was East Legacy Boulevard followed by vacant desert. Based on our observations during the reconnaissance, we did not identify evidence of potential RECs on the Property resulting from activities on the adjoining sites.

Based on our review of aerial photographs, the Property appeared to be vacant native desert from 1953 through 2003. Some grading activities were apparent on the southwest border of the Property consistent with nearby road construction activities in the 2008 historical aerial photograph. The grading activities appeared to be completed by 2018 and the Property has remained in this vacant condition through 2019.

WT obtained and reviewed a commercial database of information extracted from regulatory databases and lists kept by the United States Environmental Protection Agency (USEPA) and the Arizona Department of Environmental Quality (ADEQ). The Property and the surrounding area were not identified in the searched databases.

This ESA revealed no evidence of RECs currently in connection with the Property, and WT makes no recommendations for further assessment at this time.

If additional information becomes available or known that may suggest the presence of RECs currently in connection with the Property, contact this firm for potential recommendations.

## 1.0 INTRODUCTION

This report presents the results of a Phase I Environmental Site Assessment (ESA) of the Partial Property Acquisition – Well Site at 7402 East Legacy Boulevard in Scottsdale, Arizona ("the Property"). According to Maricopa county assessor records, the parcel number for the Property is 212-36-009. The cadastral description of the Property relative to the U.S. Public Land Survey System is generally within a portion of the southwest quarter, of the southeast quarter of the northwest quarter, Section 26, Township 4 North, Range 4 East, of the Gila and Salt River Baseline and Meridian, Maricopa County, Arizona. Figure 1 in Appendix A shows the location of the Property and Figure 2 in Appendix A shows the Maricopa County Assessor's parcel map.

### 1.1 Project Authorization

Western Technologies Inc. (WT) was authorized by the City of Scottsdale to perform this ESA according to WT Contract No. 2180PH202, dated April 22, 2020.

### 1.2 User Reliance

WT prepared this ESA for the Arizona State Land Department and the City of Scottsdale. This ESA may not be utilized or relied upon by any other person or entity without the express written consent of WT and the completion of the User's responsibilities as described in ASTM E 1527-13 and the All Appropriate Inquiries Rule (AAI Rule).

### 1.3 Environmental Professional's Statement

I, Vicky L. Aviles, AEP, declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in 40 CFR § 312.10. I have the specific qualifications, based on education, training, and experience, to assess a property of the nature, history, and setting of the Property. I have developed and performed the all appropriate inquiries in general conformance with the standards and practices set forth in 40 CFR Part 312.

Allyson Shaw also with WT, participated in the preparation of this ESA under the direction of Ms. Aviles. Ms. Shaw conducted the site reconnaissance, interviews, and records reviews under the supervision and responsible charge of Ms. Aviles. The final review of the written report and the formulation of opinions regarding Recognized Environmental Conditions were performed by Ms. Aviles. Resumes for these individuals are available from this office upon request.

### 1.4 Purpose

The purpose of this ESA was to identify, to the extent feasible pursuant to the processes described herein, recognized environmental conditions (RECs) in connection with the Property. According to the ASTM E1527-13, RECs are "the presence or likely presence of any hazardous substances or petroleum products on, in, or at the Property: (1) due to a 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 RECs." WT used its judgment to identify migration pathways and RECs.

### **1.5 Scope of Services**

The scope of services generally followed the applicable provisions of the Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM E1527-13) and the scope and limitations in our contract for this project, and consisted of a reconnaissance of the Property, interviews, a review of physical setting information, reviews of historical use research, reviews of standard Federal and State databases and local records, file reviews (if deemed necessary by the environmental professional), and preparation of this report.

## **2.0 PROPERTY AND AREA INFORMATION**

The reconnaissance of the Property was performed by Allyson Shaw on April 30, 2020. The reconnaissance was performed by walking the Property and driving the Property vicinity. No limiting conditions were encountered during the reconnaissance of the Property. Pictures taken during the reconnaissance of the Property are included in Appendix B. Figure 3 in Appendix A depicts general features observed on the Property.

### **2.1 Current Property Use and Occupancy**

The Property consisted of 1.33 acres of vacant land with no occupants or current uses.

### **2.2 Property Improvements and Features**

At the time of this assessment, the Property was vacant desert land with a moderate to dense growth of grasses and desert plants. East Legacy Boulevard bordered the southwest Property margin.

A retention basin trended along the southern portion of the southwest Property margin. Large stone rip rap was staged within the retention basin that appeared to channel stormwater from the east portion of the Property into the retention area.

### **2.3 Utilities**

Electricity was available to the Property by Arizona Public Service (APS).

### **2.4 Current Adjoining Property Use and Description**

The Property was within a vacant and mixed use area of Scottsdale, Arizona. In the surrounding area, the Scottsdale 101 shopping center was approximately 1/2 mile

southwest, the Loop 101 Freeway was approximately 1/3 mile southwest, and a single-family residential neighborhood was approximately 470 feet north of the Property. The sites adjoining the Property consist of the following:

- North was vacant desert followed by an APS utility enclosure;
- South was East Legacy Boulevard followed by vacant desert;
- East was vacant desert, and;
- West was East Legacy Boulevard followed by vacant desert.

Based on our observations during the reconnaissance, we did not identify evidence of potential RECs on the Property resulting from activities on the adjoining sites.

## **2.5 Physical Setting Sources**

Topographic maps from the United States Geological Survey (USGS) and hydrogeologic reports from the Arizona Department of Water Resources (ADWR) were reviewed as standard physical setting sources of information about Property and surrounding area. The physical setting information represents a general indication of topographic and hydrogeologic conditions that may reflect pathways for the migration of hazardous substances and petroleum products onto or away from the Property. However, this regionally-based information may not accurately describe current site-specific physical setting conditions.

According to the USGS 7.5-Minute Series Curry's Corner, AZ dated 2018, the Property has an approximate elevation of 1,638 feet above Mean Sea Level (MSL) and the terrain slopes to the southwest. In the surrounding area, the Central Arizona Project Canal was approximately 1.7 miles south and the McDowell Mountains were approximately 4 miles east of the Property.

The Property was within the Phoenix Active Management Area, which is divided into several sub-basins consisting of broad alluvial basins filled with over a thousand feet of sedimentary deposits consisting primarily of silt, sand, clay, gravel, and cobbles. The Property is in the East Salt River Valley Sub-basin.

Three main water-bearing units comprise the basin-fill deposits. The units, in ascending order, are the Tertiary Lower Conglomerate Unit (LCU), the Quaternary and Tertiary Middle Fine-grained Unit (MFU), and the Quaternary Upper Alluvial Unit (UAU), (U.S. Bureau of Reclamation, 1976). The UAU is the primary source of groundwater in the Phoenix Active Management Area. Groundwater is usually unconfined, but semi-confined conditions exist in areas where there is an increase of fine-grained materials.

The ADWR indicates that the depth to groundwater in the vicinity of the Property was between 457 and 479 feet below the ground surface (bgs), based on data from 2002-2003. The direction of groundwater flow beneath the Property appeared to be south-southeasterly based on the contours shown in Figure 4, derived from ADWR Report No. 35. However, nearby groundwater pumping, groundwater recharge, and nearby mountain blocks, may locally alter the natural groundwater flow direction.

### **3.0 RECONNAISSANCE FOR KNOWN AND SUSPECT RECS**

This section provides information about potential sources of known and suspect RECs in connection with the Property.

#### **3.1 Potential Polychlorinated Biphenyl (PCB) Sources**

Electrical transformers, capacitors, and possibly hydraulic equipment including elevators, are potential sources of PCBs.

None of these potential PCB sources were found during the reconnaissance.

#### **3.2 Aboveground Storage Tanks (ASTs)**

ASTs can consist of portable fuel tanks on construction sites, portable fertilizer tanks in agricultural fields, process tanks in industrial applications, large bulk storage tanks at distribution facilities, storage tanks for the dispensing of fuel and lubricants and for the collection of liquid waste materials, and as integral fuel tanks to back-up power generators.

No ASTs or surface indications of former ASTs were noted during the reconnaissance.

#### **3.3 Underground Storage Tanks (USTs)**

Surface indications of existing or former USTs include pump islands, fill ports, vent pipes, vapor monitoring wells, inventory monitoring equipment, asphalt patches over former tank pits or fuel lines, and remedial systems.

None of the listed surface indications of existing or former USTs was noted during the reconnaissance.

#### **3.4 Hazardous Substances, Petroleum Products, and Containers**

At the time of the reconnaissance, WT did not observe indications of the usage, storage, or disposal of hazardous substances or petroleum products in connection with current Property uses. WT did not observe the presence of containers, including drums, pails, bags, bins, silos, or pressurized cylinders, holding hazardous or unknown substances or petroleum products.

### **3.5 Solid Waste Indicators**

Indications of solid waste storage or disposal include dumpsters, roll-off containers, waste piles, uncontrolled disposal of trash, demolition debris, construction debris, or vegetation, wildcat dumping, tires, litter, unusual mounding or depressions, fill or suspected fill from unknown sources, and debris commingled in disturbed surface areas.

Solid waste indicators were not seen on the Property during the reconnaissance.

### **3.6 Wastewater, Stormwater, and Other Liquid Discharges**

Wastewater discharges include existing or former surface impoundments, oil/water separators, sumps, catch basins, injection wells, drywells receiving non-stormwater related discharges, wastewater treatment systems, septic systems including tanks, leach fields, and seepage pits, exterior pipe discharges, pits, ponds, and lagoons.

Indications of the listed wastewater discharges were not seen on the Property during the reconnaissance.

Natural or engineered stormwater or drainage control features were not seen on the Property.

Indications of spills or releases of liquid phase materials consist of odors, pools of liquid, stains, corrosion or discoloration on floors, pavement or the ground surface, sheens on water, and stressed vegetation.

No surface indications of the listed liquid waste indicators were observed on the Property during the reconnaissance.

### **3.7 Air Emission Control Equipment**

Air emission control equipment can include laboratory hoods, exterior vent stacks, incinerators, chimneys, bag houses, cyclones, and paint booths and result in the generation of used products or materials consisting of hazardous substances or petroleum products.

No indications of air emission control equipment were noted on the Property during the reconnaissance.

### **3.8 Existing or Former Wells**

Wells can be identified through the presence of well casings extending above the ground surface, turbines or pumps, water storage tanks, pressure tanks, water distribution piping, or traffic-rated covers over monitoring wells. Water produced from wells can be utilized for

irrigation, public distribution, personal consumption, or environmental or hydrological monitoring or remediation.

No indications of groundwater wells were observed on the Property during the reconnaissance.

#### **4.0 INTERVIEWS**

This section summarizes information from interviews conducted as part of this ESA. Questionnaires completed by interviewees and other correspondence are presented in Appendix C.

##### **4.1 Interviews with the User of this Report**

The City of Scottsdale has been identified as the "User" of this ESA and Joe Phillips, representing the User provided information consistent with the User Responsibilities described by ASTM E1527-13 by completing and returning WT's User Questionnaire on April 30, 2020. They did not know of any documents or reports that would be helpful in reviewing the environmental conditions of the Property.

The User indicated that the purchase price of the Property is consistent with the fair market value for comparable properties. They were not aware of a valuation reduction of the Property due to environmental issues.

The User was not aware of environmental clean-up liens, engineering controls, institutional controls, or land use restrictions, or of litigation or administrative actions regarding environmental laws. They were not aware of commonly known or reasonably ascertainable information about the Property and they did not identify any special knowledge about the Property, the surrounding area, or the type of business occurring on the Property, based on their personal and professional experience.

##### **4.2 Interviews with the Property Owner, Current Operators, or Occupants**

Bruce Campbell, who is the owner representative with the Arizona State Land Department completed WT's Owner/Key Site Manager Questionnaire on May 1, 2020. He has been familiar with the Property for 19 years. Mr. Campbell indicated that he was not aware of storage tanks, stained soils, hazardous substances, petroleum products, or buried solid waste on the Property. He was also not aware of any ponds, sumps, or septic systems associated with the Property. Mr. Campbell was unaware of retention basins, pesticide applications, drywells, or former groundwater wells on the Property. He did not know of previous environmental inspections, environmental investigations, or environmental violations in association with the Property.

#### **4.3 Interviews with Past Owners, Operators, or Occupants**

WT did not interview past operators or occupants of the Property because contact information was unavailable. This data gap does not significantly affect our ability to assess the Property for potential RECs because historical information was obtained from other ASTM standard sources. The nature of ownership would not have provided material information about RECs on the Property.

#### **4.4 Interviews with Others**

WT routinely contacts state and local government agencies about information and records concerning the Property. These contacts/interviews may be made in person, by telephone or in writing. We made reasonable attempts to interview at least one representative of the following types of state or local government agencies: local fire department; local health agency; hazardous waste control agencies; building permit agencies; or groundwater use permitting agencies.

If WT identifies government officials with specific information about the Property, these interviews are also summarized in this section of the report. We did not identify government officials with direct knowledge of the Property.

### **5.0 HISTORICAL RECORDS INFORMATION**

The objective of consulting historical sources was to develop a history of obvious uses of the Property back to 1940, or to the first developed use of the Property, whichever is earlier, unless a data failure occurred. The intervals between standard historical sources reviewed for this exceeded 5 years, and the earliest standard historical source reviewed for this ESA was a topographic map dated 1904.

#### **5.1 Property Tax Files**

According to records obtained from the Maricopa County Assessor's Office, the current owner of Assessor's Parcel Number (APN) 212-36-009 was Arizona State Land Department.

A copy of the tax file records is provided in Appendix D.

#### **5.2 Land Title Records**

WT subcontracted Allands to prepare a commercial historical title report for the Property. The only recorded transaction for the parcel was a Conveyance from the United States of America by in lieu conveyance to the State of Arizona, by and through its State Land Department on February 13, 1917. WT did not identify previous industrial, mining, or manufacturing owners of the Property suggestive of a potential REC.

The chain-of-ownership report included a search for leases, recorded environmental liens, and activity use limitations (AULs), declaration of environmental use restrictions (DEURs), and voluntary environmental mitigation use restrictions (VEMURs). The report did not identify recorded environmental liens, AULs, DEURs, or VEMURs for the Property.

The Allands report identified three unrecorded leases on the parcel. The first unrecorded lease was disclosed by Grazing Lease No. 32101-N dated Mar 21, 1940 showing the estate of E. O. Brown as Lessee and was renewed by E. E. Brown and Kemper Marley on August 29, 1955. The next unrecorded lease was disclosed by Oil Permit No. 13153-N, dated April 14, 1970, showing E. R. Richardson as Lessee; assigned to Santa Cruz Minerals, Inc. on August 14, 1970; further assigned to Humble Oil & Refining Company on October 1, 1971; and assigned to The Anschutz Corporation on April 26, 1978. The final unrecorded lease reviewed was disclosed by Grazing Lease No. G-33033-N, dated July 16, 1975, showing Joyce Corrigan as Lessee.

No indications of oil or gas wells were observed during our reconnaissance of the Property or during review of aerial photography. In addition, based on our experience, very few oil or gas wells have been installed in the Phoenix metropolitan area. Therefore, the leases do not suggest a potential REC for the Property. A copy of the Allands report is provided in Appendix D.

### **5.3 Zoning/Land Use Records**

According to the City of Scottsdale Planning and Development Department, the Property is within a zoning designation of PCD, planned commercial development.

### **5.4 Local Street Directories**

Local street directories are annual publications that list the names of telephone service recipients by address. The information contained in local street directories may be useful in establishing the type of facility or business that operated at a particular address in a given year. Based on our review, the Property has not been structurally developed in the past. Therefore, local street directories would not be expected to yield useful information useful for the identification of potential RECs at the Property, and were not reviewed as part of this assessment.

### **5.5 Building Inspection Records**

Based on WT's review, the Property has not been structurally developed in the past. Since the Property has not been historically developed, building and development records were not requested as part of this assessment.

## 5.6 Fire Insurance Maps

Fire Insurance maps were produced by private fire insurance map companies and depicted physical features and developments on land. These maps typically cover older sections of metropolitan areas.

Fire Insurance maps do not cover the area of the Property.

## 5.7 Topographic Maps and Atlases

Topographic maps were reviewed for indications of prior land uses or structures on or adjacent to the Property.

The USGS 7.5-Minute series Camelback, AZ topographic map 1904, depicted the location of the Property, but showed no developed features on the Property. Jeep trails were depicted northwest and southeast of the Property at this time.

The USGS 7.5-Minute Series Mesa, AZ topographic map 1954 photorevised 1979 depicted the location of the Property with no developed features. In the surrounding area, North Scottsdale Road was depicted as a light-duty road trending in a north-south direction approximately 1/3 mile west of the Property.

The USGS 7.5-Minute Series Curry's Corner, AZ topographic map 2018 depicted the Property as undeveloped land on its current orientation at the east side of East Legacy Boulevard. In the surrounding area, the Loop 101 Freeway was depicted south and residential streets were depicted north of the Property.

## 5.8 Aerial Photography

Aerial photographs from the Flood Control District of Maricopa County and the Maricopa County Assessor's website were reviewed for the Property. Aerial photographs from 1953 through 2019 were reviewed. Copies of selected aerial photographs are presented in Appendix D.

### *The Property*

Based on our review of aerial photographs, the Property appeared to be vacant native desert from 1953 through 2003. Some grading activities were apparent on the southwest border of the Property consistent with nearby road construction activities in the 2008 historical aerial photograph. The grading activities appeared to be completed by 2018 and the Property has remained in this vacant condition through 2019.

### *The Surrounding Area*

The surrounding area of the Property appeared to be vacant native desert from 1953 to 1961. The 1961 historical aerial photograph portrayed a paved North Scottsdale Road trending in a north-south direction approximately 1/3 mile west of the Property. The surrounding area remained undisturbed through the 1990s. By 1998, 76<sup>th</sup> Street was depicted north of the Property as a paved road approximately 0.2 mile northeast of the Property. A single-family residential neighborhood was developed north of the Property along 76<sup>th</sup> Street by 2003. East Legacy Boulevard was depicted as a paved road south and west of the Property in a 2008 historical aerial in addition to mass grading activities approximately 250 feet west of the Property. By 2013, the grading activities appeared to be ceased, leaving behind an apparent utility enclosure north of the Property and a large commercial structure southwest of the Property. Development continued through the 2018 aerial with a new multi-family residential complex apparent in the graded area northwest of the Property. The surrounding area remained in this condition through the most recent 2019 historical aerial.

### **5.9 Other Historical Sources**

Other historical sources were not reviewed by WT.

## **6.0 ENVIRONMENTAL RECORDS REVIEW**

WT obtained a commercial database report from Environmental Data Resources (EDR) that included information extracted from regulatory databases and lists kept by the United States Environmental Protection Agency (USEPA) and the Arizona Department of Environmental Quality (ADEQ). A copy of the database report with descriptions and release dates of the searched databases, and maps showing locations relative to the Property, is presented in Appendix E. WT also contacted local agency representatives concerning additional records information pertaining to the Property.

### **6.1 Federal USEPA Records Results**

The Federal records maintained by the USEPA included: the National Priorities List (NPL); the Superfund Enterprise Management System (SEMS); No Further Remedial Action Planned (NFRAP) sites; Resource Conservation Recovery Act (RCRA) database of hazardous waste generators; RCRA Treatment Storage Disposal Facilities; RCRA Corrective Action Sites (CORRACTS); federally registered engineering or administrative controls; federal brownfields sites; and the Emergency Response Notification System (ERNS) Database.

The database findings did not identify the Property or sites within the designated ASTM minimum search distances in the searched Federal USEPA databases.

## 6.2 Arizona ADEQ Records Results

The Arizona records maintained by the ADEQ included: the Water Quality Assurance Revolving Fund (WQARF) Registry List; the Arizona Superfund Program List (ASPL); the historic Arizona CERCLA Information Data System (ACIDS); the Registered UST Database; the Leaking USTs (LUST) List; the Brownfields/Voluntary Remediation Program (VRP) List, the Database of VEMURs and DEURs; lists of Solid Waste Facilities; and the Hazardous Materials Response Incidents (HAZMAT) List.

The database findings did not identify the Property or sites within the designated ASTM minimum search distances in the searched ADEQ databases.

On April 29, 2020, WT searched the ADEQ on line database of land use restrictions, the VEMUR/DEUR Database, and found no records of listed land use restrictions applicable to the Property.

Based on the information disclosed by the database report, and the locations of the identified sites relative to the Property, the database findings do not represent the potential for a REC on the Property.

## 6.3 Additional Records Reviews

The following local and/or additional state and federal records sources were reviewed to supplement the standard records sources discussed in Sections 6.1 and 6.2 of this report.

A search of the ADEQ Drywell Database registration records found no records of drywells associated with the Property. A copy of the drywell search query is provided in Appendix F.

A search of the ADWR well registration records found no records of groundwater wells associated with the Property or the surrounding area. A copy of the ADWR map is presented in Appendix F.

## 7.0 SUMMARY OF ASSESSMENT

### 7.1 Findings

This section presents our opinion regarding the probable impact to the Property from known or suspect RECs which may include current RECs, historical RECs, controlled RECs, or de minimis conditions that were identifiable from the records reviews, interviews, and site reconnaissance.

- **Current Use of the Property** – The Property consisted of 1.33 acres of undeveloped land with no occupants or current uses. WT did not identify indications of RECs in connection with the current use and occupancy of the Property.

- **Uses of Adjoining Sites** - The Property was within a vacant and mixed use area of Scottsdale, Arizona. In the surrounding area, the Scottsdale 101 shopping center was approximately ½ mile southwest, the Loop 101 Freeway was approximately 1/3 mile southwest, and a single-family residential neighborhood was approximately 470 feet north of the Property. The sites adjoining the Property consist of the following: north was vacant desert followed by an APS utility enclosure; south was East Legacy Boulevard followed by vacant desert; east was vacant desert, and; west was East Legacy Boulevard followed by vacant desert. WT did not identify indications of RECs in connection with the current use of the adjoining sites.
- **Historical Use of the Property** – Based on our review of aerial photographs, the Property appeared to be vacant native desert from 1953 through 2003. Some grading activities were apparent on the southwest border of the Property consistent with nearby road construction activities in the 2008 historical aerial photograph. The grading activities appeared to be completed by 2018 and the Property has remained in this vacant condition through 2019. WT did not identify indications of RECs in connection with the historical uses of the Property.
- **Regulatory Agency Records Reviews** – WT obtained and reviewed a commercial database of information extracted from regulatory databases and lists kept by the USEPA and the ADEQ. The Property and the surrounding area were not identified in the searched databases. WT did not identify indications of RECs in connection with the regulatory agency records reviews.

## **7.2 Conclusions and Recommendations**

WT performed this ESA in general agreement with the scope and limitations of ASTM E 1527-13 of the Partial Property Acquisition – Well Site at 7402 East Legacy boulevard in Scottsdale, Arizona.

This assessment has revealed no evidence of RECs currently in connection with the Property, and WT makes no recommendations for further assessment at this time.

If additional information becomes available or known that may suggest the presence of recognized environmental conditions currently in connection with the Property, contact this firm for potential recommendations.

## **8.0 LIMITATIONS**

WT has performed its services in accordance with its contract with the Client, utilizing the degree of skill and care practiced by firms providing similar services in the locality of the Property. No other warranty or representation, either express or implied, is made. Not every property warrants the same level of assessment. The level of inquiry for this assessment was guided by factors including

the type of property subject to assessment, the expertise and risk tolerance of the user, reasonable limits on time and cost as specified in our contract, and the ability to obtain information that was reasonably ascertainable and practically reviewable. There is a point at which the cost of information obtained or the time required to gather it outweighs the likely usefulness of the information and such cost and delay may, in fact, be a material detriment to the orderly completion of transactions.

Our review of third party information was limited as set forth in the discussion presented herein and was based on our actual knowledge of the information as presented. All results and opinions contained in third party information, including public records, are the sole responsibility of the entity producing the information. An evaluation of the completeness, accuracy, or appropriateness of the test methods or procedures employed by others was outside the scope of this ESA.

This assessment was limited to the identification of conditions likely to indicate RECs in connection with the Property, according to the definitions, scope and limitations contained in ASTM E 1527-13. No environmental site assessment can wholly eliminate uncertainty regarding the potential for RECs in connection with a property. The performance of an assessment according to ASTM E 1527-13 is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs in connection with a property, recognizing reasonable limits of time and cost. Therefore, if none are identified as a result of this assessment, such a conclusion should not be construed as a guaranteed absence of RECs.

The "User" or "Users" identified by ASTM E 1527-13, including the addressee, any third parties acknowledged in writing by WT, and recipients of reliance letters, are obligated to conduct the "Additional Inquiries" identified in 40 CFR §312.22 and ASTM E 1527-13 independently of the Environmental Professional. These Additional Inquiries include searches for environmental clean-up liens, an assessment of the User's specialized knowledge or experience, an assessment of the relationship of the purchase price to fair market value, and an assessment of commonly known or reasonably ascertainable information about the property.

Nothing in this ESA, nor in our contract, subsequent correspondence, or reliance letters, shall relieve a User of this report from post-acquisition "Continuing Obligations" as required by CERCLA.

## 9.0 REFERENCES

### 9.1 Contacts

Arizona State Land Department, Bruce Campbell, 1616 West Adams Street, Phoenix, Arizona, 602-542-2578, bcampbell@azland.gov.

City of Scottsdale, Joe Phillips, 7447 East Indian School Road, Suite 205, Scottsdale, Arizona, 602-994-7903, jphillips@scottsdaleaz.com.

## 9.2 Reports and Publications

Allands Historical Title and Environmental Research, Historical Title Report, Allands File No.: 2020-02-085T, 4/28/20.

Arizona Department of Water Resources (ADWR), Groundwater Wells Map, <https://gisweb3.azwater.gov/WellReg>

Arizona Department of Water Resources, Map Showing Hydrogeologic Conditions in the Phoenix Active Management Area, Maricopa, Pinal and Yavapai Counties, Arizona – November 2002 – February 2003.

City of Scottsdale Planning and Development Department, Property Information, <https://eservices.scottsdaleaz.gov/bldgresources/PropertyRequest/>

*The EDR Radius Map™ Report*, Environmental Data Resources Inc., Shelton, Connecticut.

Maricopa County Assessor GIS Map, <https://maps.mcassessor.maricopa.gov/>

Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, ASTM Designation: E 1527 - 13. ASTM International; West Conshohocken, Pennsylvania; November 2013.

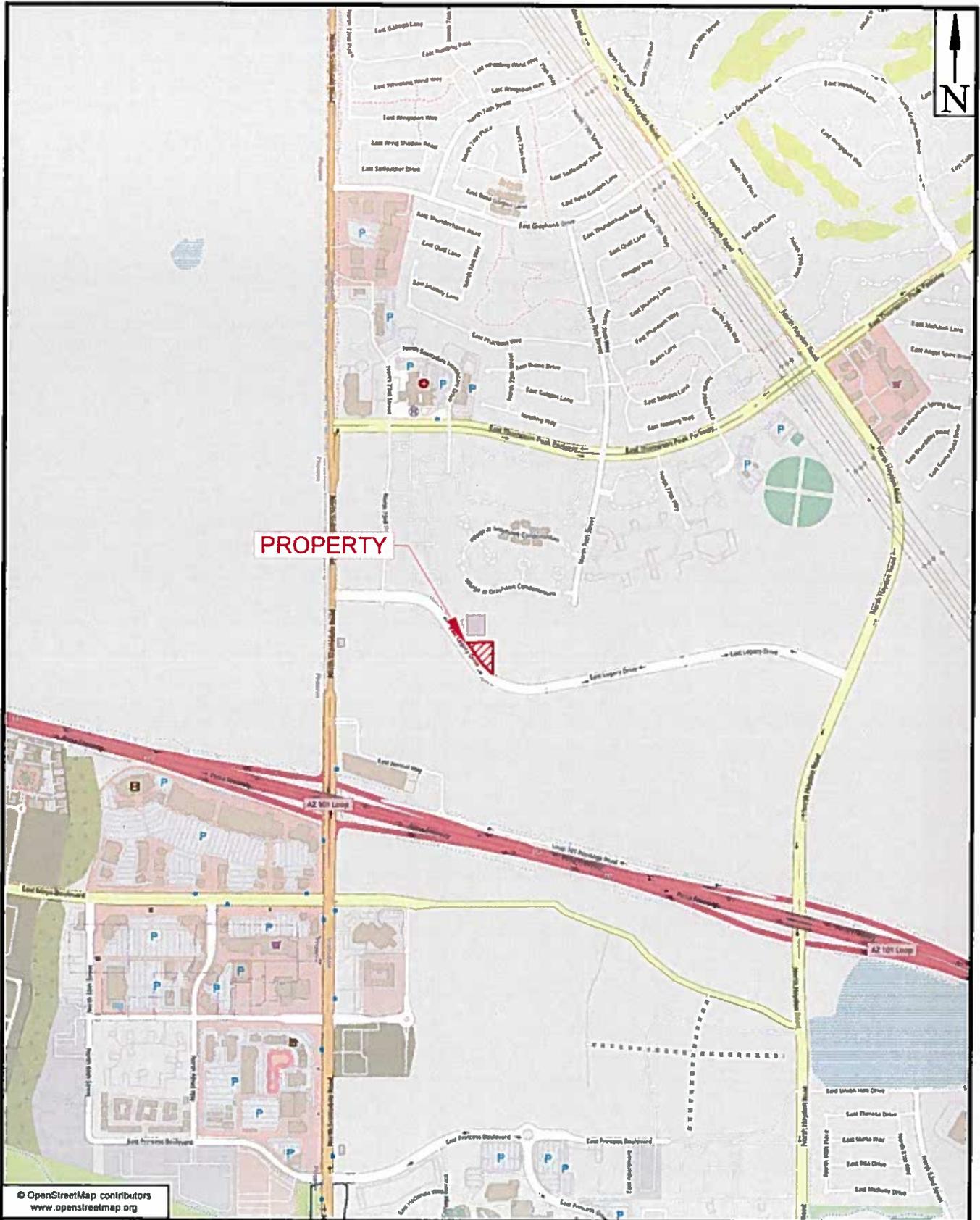
United States Geological Survey, Camelback, AZ Quadrangle 7.5-Minute Series Topographic Map, 1904.

United States Geological Survey, Mesa, AZ Quadrangle 7.5-Minute Series Topographic Map, 1954, Photorevised 1976.

United States Geological Survey, Curry's Corner, AZ Quadrangle 7.5-Minute Series Topographic Map, 2018.

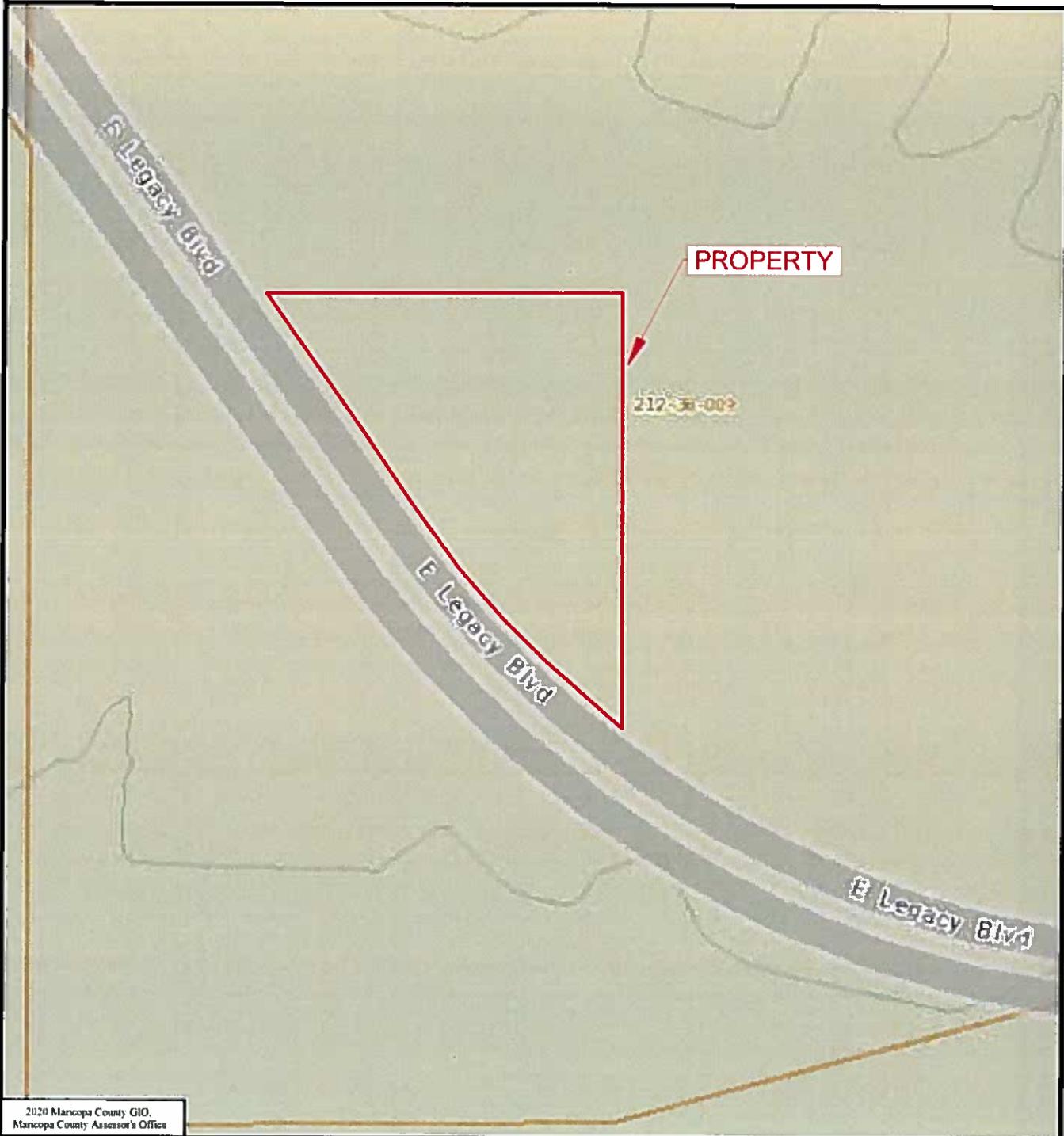
The United States Code of Federal Regulations, Title 40, Part 312, Standards and Practices for All Appropriate Inquiries, November 1, 2005.

**APPENDIX A**  
**FIGURES**



**FIGURE 1. PROPERTY LOCATION MAP**  
 Phase I Environmental Site Assessment  
 Partial Property Acquisition - Well Site  
 7402 East Legacy Boulevard  
 Scottsdale, Arizona

TOWNSHIP 4N RANGE 4E SECTION 26  
PARCEL 212-36-009



2020 Maricopa County GIO,  
Maricopa County Assessor's Office

**Geotechnical**  
**Environmental**  
**Inspections**  
**Materials**



**Western Technologies Inc.**  
The Quality People  
Since 1955

**FIGURE 2. MARICOPA COUNTY ASSESSOR'S MAP**  
Phase I Environmental Site Assessment  
Partial Property Acquisition - Well Site  
7402 East Legacy Boulevard  
Scottsdale, Arizona

WT Job No. 2180JH165



2020 Maricopa County GIS  
Maricopa County Assessor's Office

**FIGURE 3.** 2020 AERIAL AND PROPERTY PLAN  
Phase I Environmental Site Assessment  
Partial Property Acquisition - Well Site  
7402 East Legacy Boulevard  
Scottsdale, Arizona

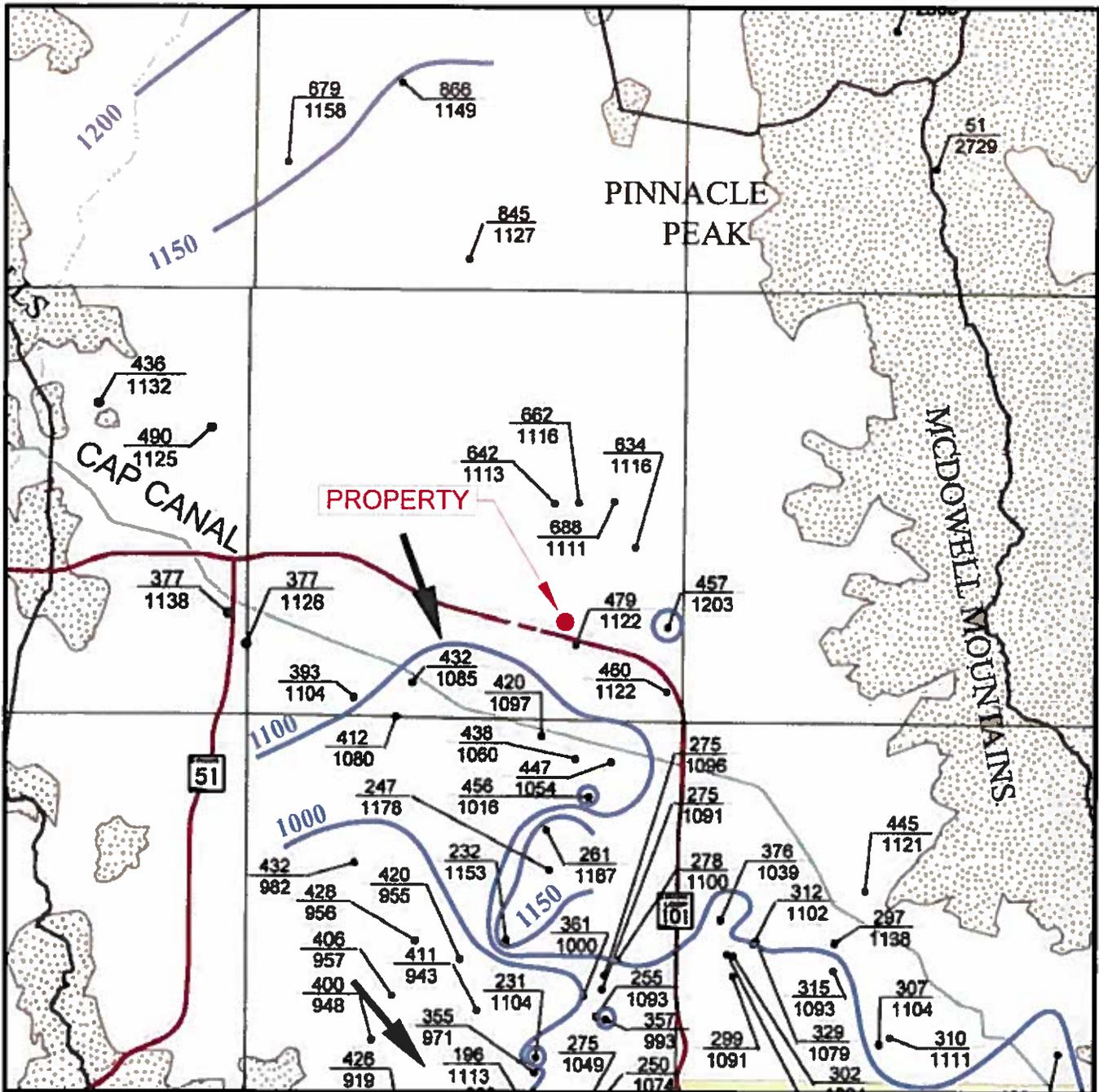


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Inspections  
Materials**



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WT Job No. 2180JH165



LEGEND (Arizona Department of Water Resources Map Series Report No. 35, Sheet 1.)

$\frac{176}{948}$  WELL IN WHICH DEPTH TO WATER WAS MEASURED IN 2002-2003 - Upper number, 176, is depth to water in ft below land surface. Lower number, 948, altitude of water level in ft.

LEGEND (Arizona Department of Water Resources Map Series Report No. 35, Sheet 1.)

$\curvearrowright$  950 WATER-LEVEL CONTOUR--Shows the approximate altitude of the water level. The number represents distance in feet above mean sea level.



NOT TO SCALE

Geotechnical  
Environmental  
Inspections  
Materials



**Western  
Technologies Inc.**  
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Since 1955

**FIGURE 4. GROUNDWATER CONTOUR MAP**  
Phase I Environmental Site Assessment  
Partial Property Acquisition - Well Site  
7402 East Legacy Boulevard  
Scottsdale, Arizona

WT Job No. 2180JH165

**APPENDIX B**  
**PHOTOGRAPHIC LOG**

City of Scottsdale  
Partial Acquisition – Well Site  
7402 East Legacy Boulevard  
Scottsdale, Arizona  
Photographic Log  
**WESTERN TECHNOLOGIES INC.**

WT Job No.: 2180JH165

Date: April 30, 2020



Picture 1 – The Property viewed from the northeast corner facing southwest.



Picture 2 – The retention basin on the southwest portion of the Property.



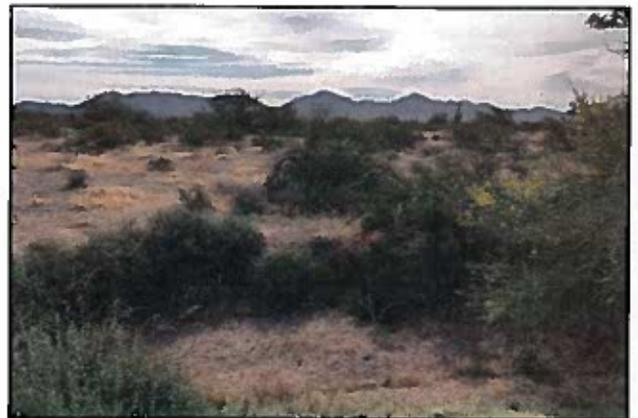
Picture 3 – Large stone rip rap appeared to channel stormwater from the east portion of the Property into the southwest retention basin.



Picture 4 – The vacant land and APS utility enclosure north of the Property.



Picture 5 – East Legacy Boulevard followed by the vacant land west of the Property.



Picture 6 – The vacant desert east of the Property.

**APPENDIX C**  
**QUESTIONNAIRES AND CORRESPONDENCE**

PHASE I ENVIRONMENTAL SITE ASSESSMENT  
USER QUESTIONNAIRE PER ASTM E1527-13  
WT Job. No. 2180JH165

In order to qualify for one of the Landowner Liability Protections offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001, the User must conduct the following inquiries required by the applicable sections of the All Appropriate Inquiries Rule. The User should provide the information to Western Technologies. For all "Yes" answers, please provide copies, references, or additional information on an attached sheet.

Your Name: Joe Phillips Tel: 480-312-2522  
User's Name: City of Scottsdale  
Property Name: State Trust Land  
Property Address: 19550 N 75th St City: Scottsdale State: AZ

**Environmental Liens (40 CFR § 312.25)** – Did a search of recorded land title records identify any environmental liens filed or recorded against the Property under federal, tribal, state, or local law? Unknown

**Activity and Use Limitations (40 CFR § 312.26(a)(1)(v) and (vi))** – Did a search of recorded land title records, judicial records where applicable, or agency records identify any Activity and Use Restrictions, such as engineering controls, Institutional Controls or Land Use Restrictions, that are in place at the Property and/or have been filed or recorded against the Property under federal, tribal, state or local law? Unknown

**Specialized Knowledge (40 CFR § 312.28)** - Do you have any specialized knowledge or experience relative 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, such that you would have special knowledge of the chemicals or processes used by the types of businesses? No

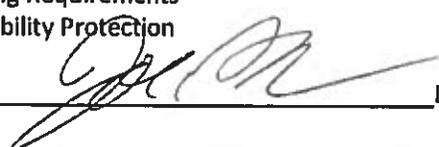
**Purchase Price to Fair Market Value (40 CFR § 312.29(a))** - Is the purchase price being paid for this Property reduced or discounted from the fair market value of the Property? No

**Reason for Lowered Purchase Price (40 CFR § 312.29(b))** - If the purchase price is reduced or discounted, could the lowered purchase price be because of known or perceived contamination on the Property?

**Commonly Known or Reasonably Ascertainable Information (40 CFR 312.30)** - Are you aware of commonly known or reasonably ascertainable information about the Property (e.g. past uses, water quality problems, environmental compliance issues, or permit violations), that might help the environmental professional identify conditions indicative of releases or suspected releases? For example, do you know of past uses? Do you know of specific chemicals used on the Property? Do you know if spills or chemical releases occurred on the Property? Do you know of any environmental clean-ups that have occurred on the Property? No

**Reason for This Study (ASTM E1527-13, Section 6.8)** – Can you tell us why you are having this study completed (please circle all that apply)?

Lender's Requirements  
Planning/Zoning Requirements  
Landowner Liability Protection  
Insurance Requirements  
Baseline Review  
Business Planning

Signature:  Date: 4/30/2020

**WESTERN TECHNOLOGIES INC.**  
**PHASE I ENVIRONMENTAL SITE ASSESSMENT**  
**OWNER, OCCUPANT, MANAGER QUESTIONNAIRE**  
**WT Job No. 2180JH165**

Instructions – Thank you for completing this environmental questionnaire. The questions asked were derived directly from the federal All Appropriate Inquiry Rule (AAI) and from the ASTM Standard E1527. Simply answer the questions based on the information you actually know about the Property. You are not expected to find the answers. If you answer “yes” to any of the questions, you can provide additional information at the end of this form, or a WT representative will contact you to go over the information. Feel free to attach any information you think might be helpful with you answers. Your information is important to us in researching the Property, so please complete the form and return as soon as possible.

**PROPERTY INFORMATION**

Address: T4N, R4E, Section 26 City: Scottsdale State: AZ

Current Occupants: None

Current Activities: None

**UTILITY INFORMATION**

1. Please list the service providers for the following utilities:  
Electric: \_\_\_\_\_ Gas: \_\_\_\_\_  
Water: \_\_\_\_\_ Sewer: \_\_\_\_\_  
Solid Waste: \_\_\_\_\_
2. What is the fuel source for heating buildings on the Property? \_\_\_\_\_
3. What is the fuel source for cooling buildings on the Property? \_\_\_\_\_

**STORAGE TANKS**

4.  Y   Unk Are there any aboveground storage tanks (ASTs) currently located on the Property?
5.  Y   Unk Are you aware of any past ASTs located on the Property?
6.  Y   Unk Are there any underground storage tanks (USTs) currently located on the Property?
7.  Y   Unk Are you aware of any past USTs located on the Property?

**WESTERN TECHNOLOGIES INC.**  
**PHASE I ENVIRONMENTAL SITE ASSESSMENT**  
**OWNER, OCCUPANT, MANAGER QUESTIONNAIRE**  
**WT Job No. 2180JH165**

**HAZARDOUS SUBSTANCES, PETROLEUM PRODUCTS, AND CONTAINERS**

8.  Y   Unk Are there any containers of hazardous chemicals or petroleum currently stored or used on the Property?
9.  Y   Unk Are you aware of past uses of hazardous chemicals on the Property?
10.  Y   Unk Do you know of any stained soils on the Property?
11.  Y   Unk Do you know of any current or previous in-ground hydraulic lifts on the Property?
12.  Y   Unk Have pesticides ever been mixed, stored, or applied on the Property?

**SOLID WASTE**

13.  Y   Unk Do you know if solid waste like garbage, refuse, demolition debris, construction debris, landscaping debris, liquids, containers have been discarded on or buried beneath Property?
14.  Y   Unk Do you know if the Property has ever operated as a landfill?
15.  Y   Unk Has soil from an unknown source been placed, spread, or piled on the surface or used as fill on the Property?
16.  Y   Unk Do you know if used tires were ever discarded on or buried beneath the Property?
17.  Y   Unk Are you aware of any former stock ponds, wastewater ponds, silage pits, or other excavations that have been filled on the Property?

**WASTEWATER AND LIQUID DISCHARGES**

18.  Y   Unk Are you aware of current or former pits, ponds or lagoons for liquid wastes on the Property?
19.  Y   Unk Are you aware of any current or past wastewater interceptors, clarifiers, or sumps on the Property?
20.  Y   Unk Are there any current or former septic systems, cess pools, seepage pits, or leach fields located on the Property?

**WESTERN TECHNOLOGIES INC.  
PHASE I ENVIRONMENTAL SITE ASSESSMENT  
OWNER, OCCUPANT, MANAGER QUESTIONNAIRE  
WT Job No. 2180JH165**

**STORMWATER AND DRAINAGE PROVISIONS**

21.  Y  Unk Are there any dry wells on the Property?
22.  Y  Unk If yes, do you know if they are registered with the state agency?
23.  Y  Unk Are there any retention or detention basins on the Property?
24.  Y  Unk Do you know if storm water from an off-site source flows onto the Property?

**WELLS**

25.  Y  Unk Do you know of any current or former groundwater wells on the Property?  
If yes, check type of well(s):
- Irrigation     Domestic     Livestock     Environmental Monitoring

**CURRENT/PREVIOUS ENVIRONMENTAL INVESTIGATION OR REGULATORY ACTION**

26.  Y  Unk Are you aware of any previous environmental inspections, environmental investigations, environmental site assessments, environmental violations, pending law suits or administrative actions, or environmental liens relating to the Property, or to current or past owners, occupants, or facilities which were on the Property?

**AVAILABILITY OF HELPFUL ENVIRONMENTAL DOCUMENTS**

27.  Y  Unk Do you know of any of the following types of helpful documents about the Property and can you provide copies to WT before the site inspection?  
Check all that apply:

- |   |  |
|---|--|
| <input type="checkbox"/> Prior environmental assessment reports | <input type="checkbox"/> NPDES Permits                                     |
| <input type="checkbox"/> Environmental audit reports            | <input type="checkbox"/> Wastewater Permits                                |
| <input type="checkbox"/> Hazardous Waste Generator Notices      | <input type="checkbox"/> Air Emissions Permits                             |
| <input type="checkbox"/> Community Right-To-Know Plan           | <input type="checkbox"/> UST Registrations                                 |
| <input type="checkbox"/> Environmental Management Plan          | <input type="checkbox"/> AST Registrations                                 |
| <input type="checkbox"/> Hydrogeologic Reports                  | <input type="checkbox"/> Material Safety Data Sheets                       |
| <input type="checkbox"/> Geotechnical Reports                   | <input type="checkbox"/> Safety Plans                                      |
| <input type="checkbox"/> SARA Title III/Form R Reports          | <input type="checkbox"/> Spill Prevention Control/<br>Countermeasures Plan |
| <input type="checkbox"/> Title Records                          | <input type="checkbox"/> Waste Oil Disposal Records                        |
| <input type="checkbox"/> Hazardous Waste Manifests              | <input type="checkbox"/> Drywell Registration Records                      |
| <input type="checkbox"/> Water Well Records                     |  |

**WESTERN TECHNOLOGIES INC.  
PHASE I ENVIRONMENTAL SITE ASSESSMENT  
OWNER, OCCUPANT, MANAGER QUESTIONNAIRE  
WT Job No. 2180JH165**

**PRIOR SITE USES**

28.  Y  **Unk** Do you know if the Property was used for any of the following businesses?  
Check all that apply. List other past uses/owners in the notes section below.

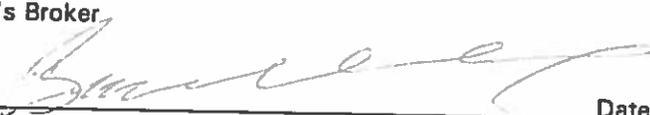
- |  |  |
|--|--|
| <input type="checkbox"/> Gasoline or Diesel Fueling Station    | <input type="checkbox"/> Automotive Sales or Service     |
| <input type="checkbox"/> Heavy Equipment Repair or Maintenance | <input type="checkbox"/> Drycleaning                     |
| <input type="checkbox"/> Commercial Laundry                    | <input type="checkbox"/> Medical Services                |
| <input type="checkbox"/> Commercial Printing                   | <input type="checkbox"/> Industrial/Manufacturing        |
| <input type="checkbox"/> Warehousing/Distribution              | <input type="checkbox"/> Junkyard or Salvage Business    |
| <input type="checkbox"/> Farm Operation: Agriculture or Dairy  | <input type="checkbox"/> Laboratory or Chemical Handling |
| <input type="checkbox"/> Aviation, Runways, Air Transportation | <input type="checkbox"/> Rail Transportation             |

**PERSON COMPLETING THE FORM**

Name: Bruce Campbell Years Familiar w/Property: 19  
Business Affiliation: Arizona State Land Department  
Address: 1616 W. Adams Street City: Phoenix State: AZ  
Tel: 602-542-2578 Fax: \_\_\_\_\_ E-Mail: \_\_\_\_\_

Relationship to the Property (please check all that apply):

- | <u>Owner</u>                                      | <u>Occupant</u>                            | <u>Key Site Manager</u>                         |
|---|--|---|
| <input type="checkbox"/> Individual Owner         | <input type="checkbox"/> Owner Occupant    | <input type="checkbox"/> Property Manager       |
| <input type="checkbox"/> Corporation or LLC       | <input type="checkbox"/> Business Occupant | <input type="checkbox"/> Facilities Manager     |
| <input type="checkbox"/> Partnership              | <input type="checkbox"/> Business Employee | <input type="checkbox"/> Maintenance Supervisor |
| <input checked="" type="checkbox"/> Trust/Trustee |  | <input type="checkbox"/> Plant Supervisor       |
| <input type="checkbox"/> Owner's Broker           |  | <input type="checkbox"/> Leasing Agent          |

Signature:  Date Completed: 5/1/2020

**NOTES**

**APPENDIX D  
HISTORICAL RECORDS**

## 212-36-009 Land Parcel

This is a land parcel located at [7402 E LEGACY BLVD SCOTTSDALE 85255](#), and the current owner is ARIZONA STATE LAND DEPT. It is located in the State Plat No 39 Core North subdivision and MCR 41613. Its current year full cash value is \$9,655,200.

---

### Property Information

#### [7402 E LEGACY BLVD SCOTTSDALE 85255](#)

MCR #	<a href="#">41613</a>
Description:	STATE PLAT NO 39 CORE NORTH MCR 416-13
Lat/Long	<a href="#">33.66387900 -111.91981950</a>
Lot Size	1,376,060 sq ft.
Zoning	PCD
Lot #	
High School District	PARADISE VALLEY UNIFIED #69
Elementary School District	PARADISE VALLEY UNIFIED SCHOOL DISTRICT
Local Jurisdiction	SCOTTSDALE
S/T/R	26 4N 4E
Market Area/Neighborhood	07/013
Subdivision (13 Parcels)	<a href="#">STATE PLAT NO 39 CORE NORTH</a>

---

### Owner Information

#### [ARIZONA STATE LAND DEPT](#)

Mailing Address	375 N FRONT ST SUITE 200, COLUMBUS, OH 43215
In Care Of	NATIONWIDE REALTY INVESTORS LTD
Deed Number	<a href="#">960355065</a>
Last Deed Date	05/22/1996
Sale Date	n/a
Sale Price	n/a

---

## Valuation Information

We provide valuation information for the past 5 years. For mobile display, we only show 1 year of valuation information. Should you need more data, please look at our [data sales](#).

The Valuation Information displayed below may not reflect the taxable value used on the tax bill due to any special valuation relief program. [CLICK HERE TO PAY YOUR TAXES OR VIEW YOUR TAX BILL](#)

Tax Year	2021	2020	2019	2018	2017
Full Cash Value	\$9,655,200	\$7,317,900	\$7,771,200	\$6,409,700	\$7,263,600
Limited Property Value	\$2,483,463	\$2,365,203	\$2,252,574	\$2,145,309	\$2,043,151
Legal Class	2.R	2.R	2.R	2.R	2.R
Description	AG / VACANT LAND / NON-PROFIT R/P				
Assessment Ratio	15%	15%	15%	15%	15%
Assessed LPV	\$372,519	\$354,780	\$337,886	\$321,796	\$306,473
Property Use Code	9500	9500	9500	9500	9500
PU Description	State Property				
Tax Area Code	691400	691400	691400	691400	691400
Valuation Source	Notice	Notice	Notice	Notice	Notice

---



# Maricopa County Treasurer's Office

Royce T. Flora, Treasurer

## Tax History 212-36-009 3

### Current Mailing Name & Address

ARIZONA STATE LAND DEPT  
1624 W ADAMS ST  
PHOENIX, AZ 85007-2606

### Property (Situs) Address

7402 E LEGACY BLVD  
SCOTTSDALE, AZ 85255

### 2019 Tax Due

**Assessed Tax:** \$0.00      **Tax Paid:** \$0.00      **Total Due:** \$0.00

[View 2019 Tax Details](#)

[Create a payment coupon](#)

### Tax Years

Tax Year	Status	Assessed Tax	Amount Due
<a href="#">2019</a>	Paid	\$0.00	\$0.00
<a href="#">2018</a>	Paid	\$0.00	\$0.00
<a href="#">2017</a>	Paid	\$0.00	\$0.00
<a href="#">2016</a>	Paid	\$0.00	\$0.00
<a href="#">2015</a>	Paid	\$0.00	\$0.00
<a href="#">2014</a>	Paid	\$0.00	\$0.00
<a href="#">2013</a>	Paid	\$0.00	\$0.00
<a href="#">2012</a>	Paid	\$0.00	\$0.00
<a href="#">2011</a>	Paid	\$0.00	\$0.00
<a href="#">2010</a>	Paid	\$0.00	\$0.00
<a href="#">2009</a>	Paid	\$0.00	\$0.00
<a href="#">2008</a>	Paid	\$0.00	\$0.00
<a href="#">2007</a>	Paid	\$0.00	\$0.00
<a href="#">2006</a>	Paid	\$0.00	\$0.00
<a href="#">2005</a>	Paid	\$0.00	\$0.00

Tax Year	Status	Assessed Tax	Amount Due
2004	Paid	\$0.00	\$0.00
2003	Paid	\$0.00	\$0.00
2002	Paid	\$0.00	\$0.00
2001	Paid	\$0.00	\$0.00
2000	Paid	\$0.00	\$0.00
1999	Paid	\$0.00	\$0.00

**Total Amount Due**

**Total Amount Due: \$0.00**

Total amount due does not reflect any pending payments. Amount may change based on activity to this parcel.



# Allands

14947 W. Piccadilly Road, Goodyear, AZ 85338 • Phone: 623-535-7800 • Fax: 623-535-7900  
www.allands.com • e-mail: sehodges@allands.com

Historical Title and Environmental Research

## HISTORICAL TITLE REPORT

YOUR FILE NO:

ALLANDS FILE NO: 2020-04-085T

Date of Report: April 28, 2020

Title Plant Date\*\*\*: April 24, 2020

\*\*\*The date of the report reflects the most current data made available by the information sources used at the time the research was performed.

ALLANDS hereby reports a Historical Title Report to the land described below, subject to the items as shown in Schedule B. This is a historical title report ONLY and is neither a guarantee of title, a commitment to insure or a policy of title insurance. Allands is not responsible for errors in the available records. The total liability is limited to the fee paid for this report. This is a confidential, privileged and protected document for the use of Western Technologies, Inc.

1. Title to the estate or interest covered by this report is vested in: THE STATE OF ARIZONA, BY AND THROUGH ITS STATE LAND DEPARTMENT
2. By virtue of Conveyance from the United States of America by in lieu conveyance dated 2-13-1917 by List No. 97, Serial No. 032949..
3. The land referred to in this report is located in Maricopa County, Arizona, described as follows:

Assessor's No.: 212-36-009

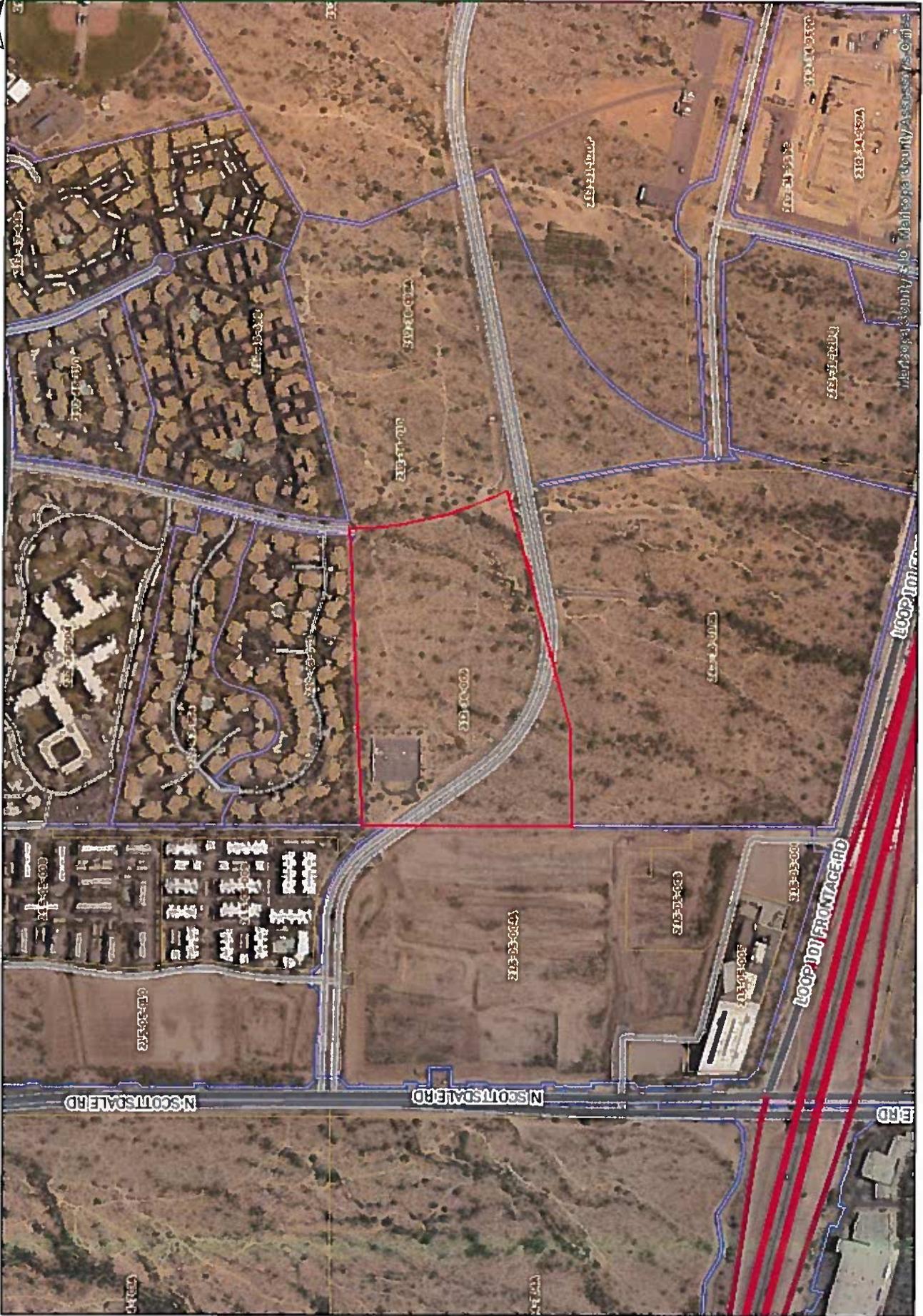
Lot 1P, State Plat No. 39 Core North, according to Book 416 of Maps, page 13, Maricopa County Records.

## SCHEDULE B

1. Grazing Lease No. 32101-N, dated 5-21-40, showing the estate of E. O. Brown, as Lessee; renumbered as G-158-N on 4-16-46; renewed by E. E. Brown and Kemper Marley on 8-29-55; terminated 6-30-84.
2. Oil Permit No. 13153-N, dated 4-14-70, showing E. R. Richardson, as Lessee; assigned to Santa Cruz Minerals, Inc., on 8-14-70; further assigned to Humble Oil & Refining Company on 10-1-71; assigned to The Anschutz Corporation on 4-26-78; terminated 4-26-83.
3. Grazing Lease No. G-33033-N, dated 7-16-75, showing Joyce Corrigan, as Lessee; terminated 6-30-84.
4. No VEMUR'S, DEUR'S; Environmental Liens, or activity and use limitations, if any, were found currently recorded against the property as searched at the subject county recorders office. \*\*\*

\*\*\* A.R.S. 49-152. This states that the Director of the Arizona Department of Environmental Quality shall allow property owners, who have voluntarily elected to remediate their property for nonresidential uses, to record in the applicable county recorders office a VEMUR limiting, by legal description, the area necessary to protect public health and the environment to nonresidential uses if contamination remains on the property at or above certain levels. In accordance with Arizona Administrative Code (A.A.C.) R18-7-201 et. Seq., a Declaration of Environmental Use Restriction (DEUR) is a voluntary notice to deed which restricts the use of a property to non-residential use. Effective July 18, 2000, the Declaration of Environmental Use Restriction (DEUR) replaced the Voluntary Environmental Mitigation Use Restriction (VEMUR) as a restrictive use covenant.

2020-04-085





## 212-36-009 Land Parcel

This is a land parcel located at [7402 E LEGACY BLVD SCOTTSDALE 85255](#), and the current owner is ARIZONA STATE LAND DEPT. It is located in the State Plat No 39 Core North subdivision and MCR 41613. Its current year full cash value is \$9,655,200.

---

### Property Information

#### [7402 E LEGACY BLVD SCOTTSDALE 85255](#)

MCR # [41613](#)  
Description: STATE PLAT NO 39 CORE NORTH MCR 416-13  
Lat/Long [33.66387900 | -111.91981950](#)  
Lot Size 1,376,060 sq ft.  
Zoning PCD  
Lot #  
High School District PARADISE VALLEY UNIFIED #69  
Elementary School District PARADISE VALLEY UNIFIED SCHOOL DISTRICT  
Local Jurisdiction SCOTTSDALE  
S/T/R 26 4N 4E  
Market Area/Neighborhood 07/013  
Subdivision (13 Parcels) [STATE PLAT NO 39 CORE NORTH](#)

---

### Owner Information

#### [ARIZONA STATE LAND DEPT](#)

Mailing Address 375 N FRONT ST SUITE 200, COLUMBUS, OH 43215  
In Care Of NATIONWIDE REALTY INVESTORS LTD  
Deed Number [960355065](#)  
Last Deed Date 05/22/1996  
Sale Date n/a  
Sale Price n/a

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## Valuation Information

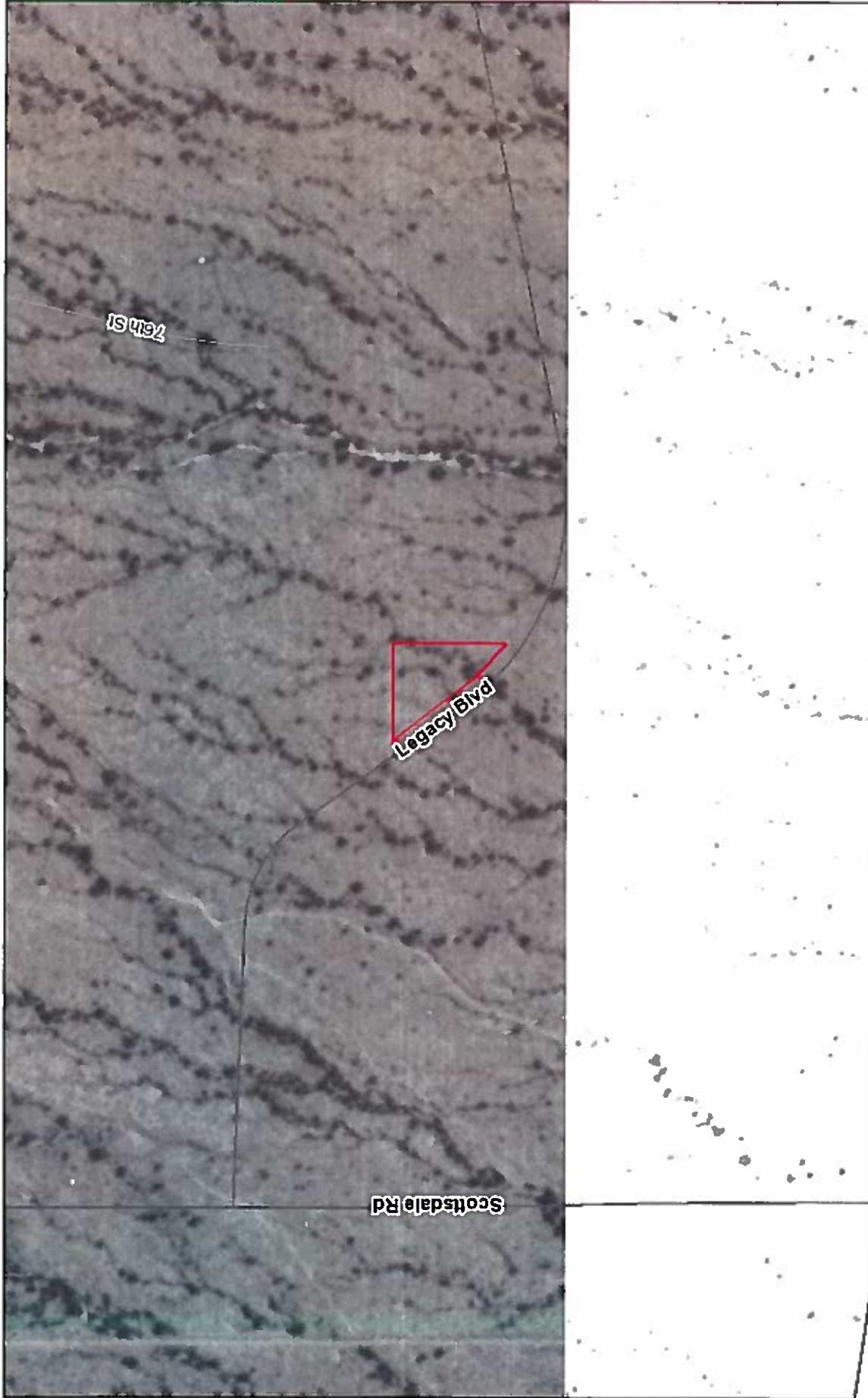
We provide valuation information for the past 5 years. For mobile display, we only show 1 year of valuation information. Should you need more data, please look at our [data sales](#).

The Valuation Information displayed below may not reflect the taxable value used on the tax bill due to any special valuation relief program. [CLICK HERE TO PAY YOUR TAXES OR VIEW YOUR TAX BILL](#)

Tax Year	2021	2020	2019	2018	2017
Full Cash Value	\$9,655,200	\$7,317,900	\$7,771,200	\$6,409,700	\$7,263,600
Limited Property Value	\$2,483,463	\$2,365,203	\$2,252,574	\$2,145,309	\$2,043,151
Legal Class	2.R	2.R	2.R	2.R	2.R
Description	AG / VACANT LAND / NON-PROFIT R/P				
Assessment Ratio	15%	15%	15%	15%	15%
Assessed LPV	\$372,519	\$354,780	\$337,886	\$321,796	\$306,473
Property Use Code	9500	9500	9500	9500	9500
PU Description	State Property				
Tax Area Code	691400	691400	691400	691400	691400
Valuation Source	Notice	Notice	Notice	Notice	Notice

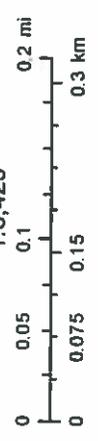


# Historical Aerial Photography - March 1953



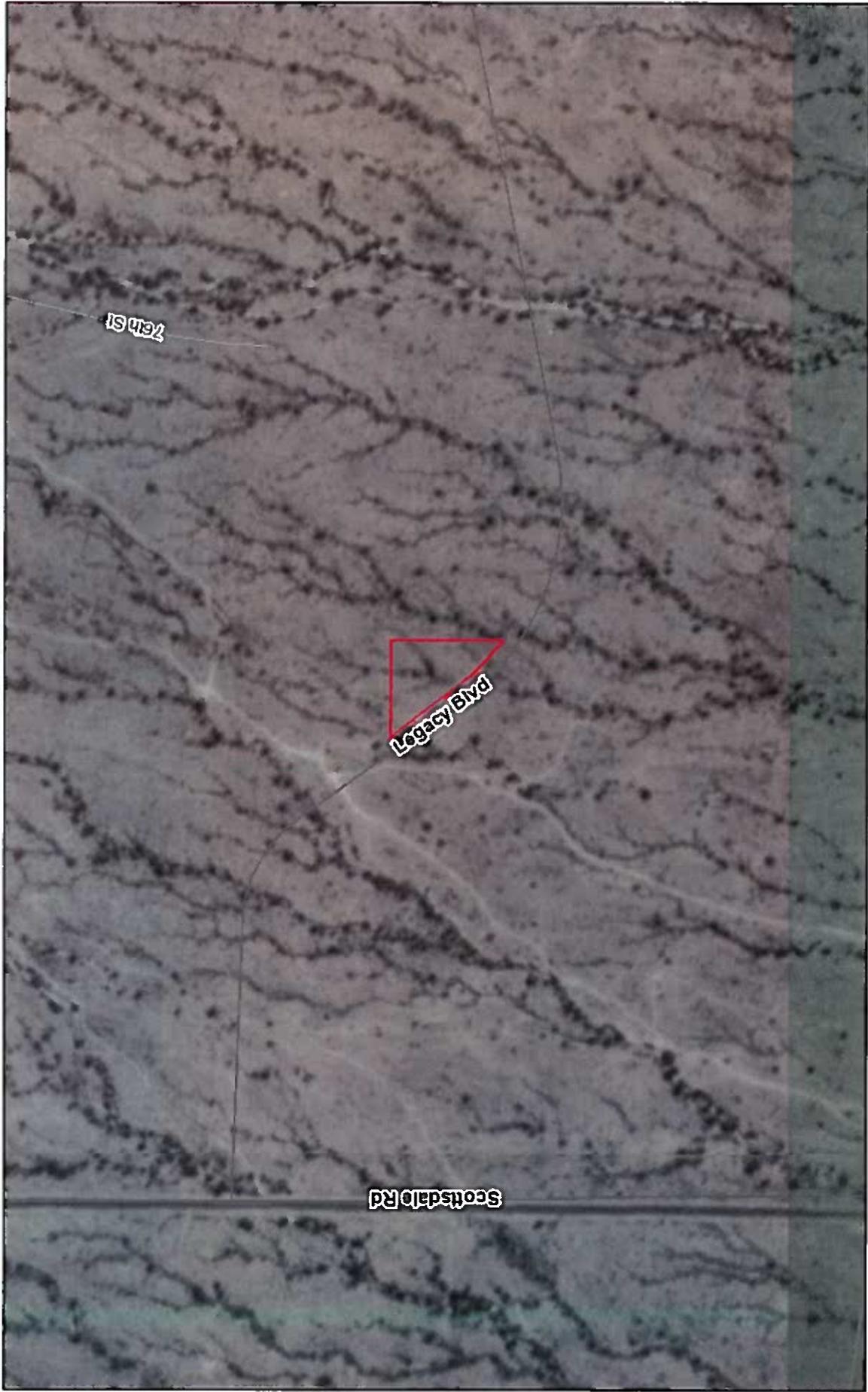
5/1/2020, 9:43:56 AM

1:6,423



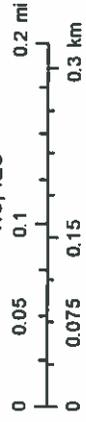
Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand),

# Historical Aerial Photography - 1961



5/1/2020, 9:43:08 AM

1:6,423



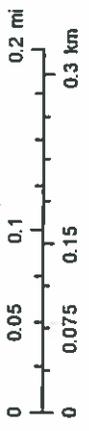
Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand),

# Historical Aerial Photography - January 1969



5/1/2020, 9:42:31 AM

1:6,423



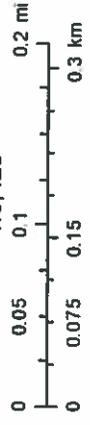
Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand),

# Historical Aerial Photography - March 1976



5/1/2020, 9:41:49 AM

1:6,423



Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand),

# Historical Aerial Photography - December 1979



5/1/2020, 9:41:05 AM

1:6,423  
0 0.05 0.1 0.2 mi  
0 0.075 0.15 0.3 km

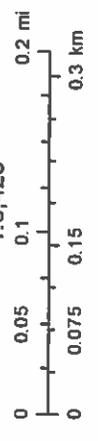
Sources: Esri, HERE, DE LIMA, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand),

# Historical Aerial Photography - November 1986



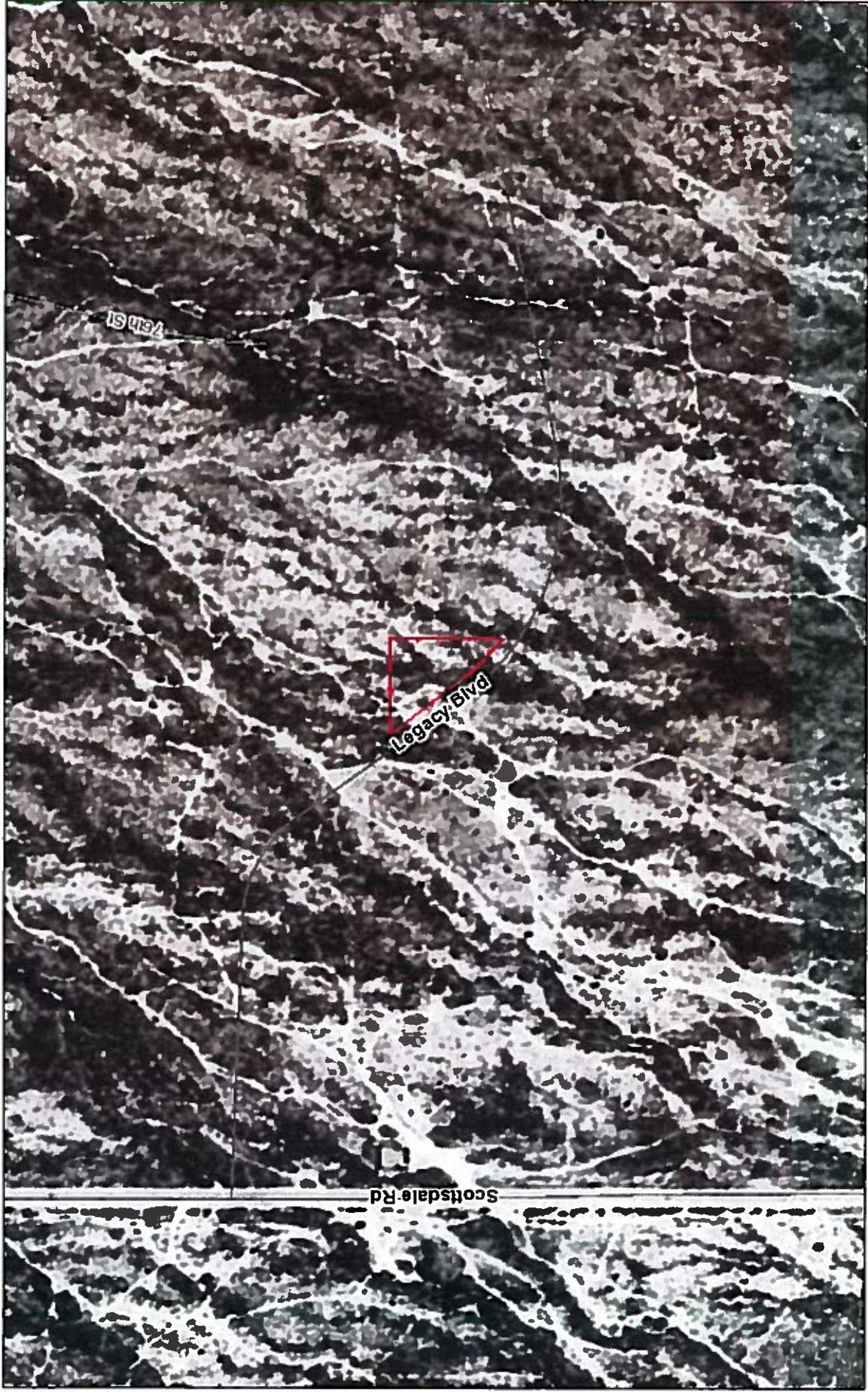
5/1/2020, 9:40:14 AM

1:6,423



Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand),

# Historical Aerial Photography - January 1993



5/1/2020, 9:39:15 AM

1:6,423



Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand),

# Historical Aerial Photography - December 1998



5/1/2020, 9:38:32 AM

1:6,423



Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand),

# Historical Aerial Photography - December 2003



5/1/2020, 9:37:32 AM

1:6,423



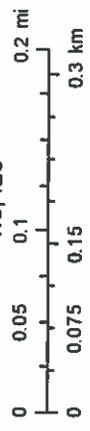
Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand),

# Historical Aerial Photography - November 2008



5/1/2020, 9:36:27 AM

1:6,423



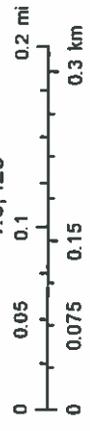
Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand),

# Historical Aerial Photography - September 2013



5/1/2020, 9:34:29 AM

1:6,423



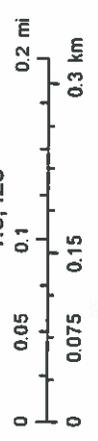
Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand),

# Historical Aerial Photography - 2018



5/1/2020, 9:32:52 AM

1:6,423



Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand),

**APPENDIX E**  
**DATABASE REPORT**

**Partial Property Acquisition - Well Site**

7402 East Legacy Boulevard  
Scottsdale, AZ 85255

Inquiry Number: 6051196.2s  
April 28, 2020

# The EDR Radius Map™ Report



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free 800 352 0050  
[www.edrnet.com](http://www.edrnet.com)

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Map Findings.....	7
Orphan Summary.....	8
Government Records Searched/Data Currency Tracking.....	GR-1

## GEOCHECK ADDENDUM

GeoCheck - Not Requested

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

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## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

7402 EAST LEGACY BOULEVARD  
SCOTTSDALE, AZ 85255

#### COORDINATES

Latitude (North): 33.6625470 - 33° 39' 45.16"  
Longitude (West): 111.9196070 - 111° 55' 10.58"  
Universal Transverse Mercator: Zone 12  
UTM X (Meters): 414738.6  
UTM Y (Meters): 3724926.8  
Elevation: 1632 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 6718001 CURRYS CORNER, AZ  
Version Date: 2014

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20150601, 20150529  
Source: USDA

**MAPPED SITES SUMMARY**

Target Property Address:  
7402 EAST LEGACY BOULEVARD  
SCOTTSDALE, AZ 85255

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
--------	-----------	---------	-------------------	--------------------	-------------------------------

NO MAPPED SITES FOUND

## EXECUTIVE SUMMARY

### TARGET PROPERTY SEARCH RESULTS

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

### DATABASES WITH NO MAPPED SITES

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

### STANDARD ENVIRONMENTAL RECORDS

#### *Federal NPL site list*

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

#### *Federal Delisted NPL site list*

Delisted NPL..... National Priority List Deletions

#### *Federal CERCLIS list*

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

#### *Federal CERCLIS NFRAP site list*

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

#### *Federal RCRA CORRACTS facilities list*

CORRACTS..... Corrective Action Report

#### *Federal RCRA non-CORRACTS TSD facilities list*

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

#### *Federal RCRA generators list*

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

#### *Federal institutional controls / engineering controls registries*

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

## EXECUTIVE SUMMARY

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

### **Federal ERNS list**

ERNS..... Emergency Response Notification System

### **State- and tribal - equivalent NPL**

AZ NPL..... NPL Detail Listing

AZ WQARF..... Water Quality Assurance Revolving Fund Sites

### **State- and tribal - equivalent CERCLIS**

SPL..... Superfund Program List

SHWS..... ZipAcids List

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

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

### **State and tribal leaking storage tank lists**

LUST..... Leaking Underground Storage Tank Listing

### **State and tribal registered storage tank lists**

UST..... Underground Storage Tank Listing

### **State and tribal institutional control / engineering control registries**

AZURITE..... Remediation and DEUR/VEMUR Tracking System

AUL..... DEUR Database

### **State and tribal voluntary cleanup sites**

VCP..... Voluntary Remediation Program Sites

### **State and tribal Brownfields 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**

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

IHS OPEN DUMPS..... Open Dumps on Indian Land

### **Local Lists of Hazardous waste / Contaminated Sites**

PFAS..... PFAS Contamination Site Listing

## EXECUTIVE SUMMARY

### *Records of Emergency Release Reports*

SPILLS..... Hazardous Material Logbook

### *Other Ascertainable Records*

RCRA NonGen / NLR..... RCRA - Non Generators / No Longer Regulated  
DOD..... Department of Defense Sites  
INDIAN RESERV..... Indian Reservations  
FUSRAP..... Formerly Utilized Sites Remedial Action Program  
ABANDONED MINES..... Abandoned Mines  
DOCKET HWC..... Hazardous Waste Compliance Docket Listing  
ECHO..... Enforcement & Compliance History Information  
UXO..... Unexploded Ordnance Sites  
FUELS PROGRAM..... EPA Fuels Program Registered Listing  
Dry Wells..... Drywell Registration  
Enforcement..... Enforcement and Violation Listing  
SPDES..... NPDES  
VAPOR..... Vapor Intrusion  
MINES MRDS..... Mineral Resources Data System

### SURROUNDING SITES: SEARCH RESULTS

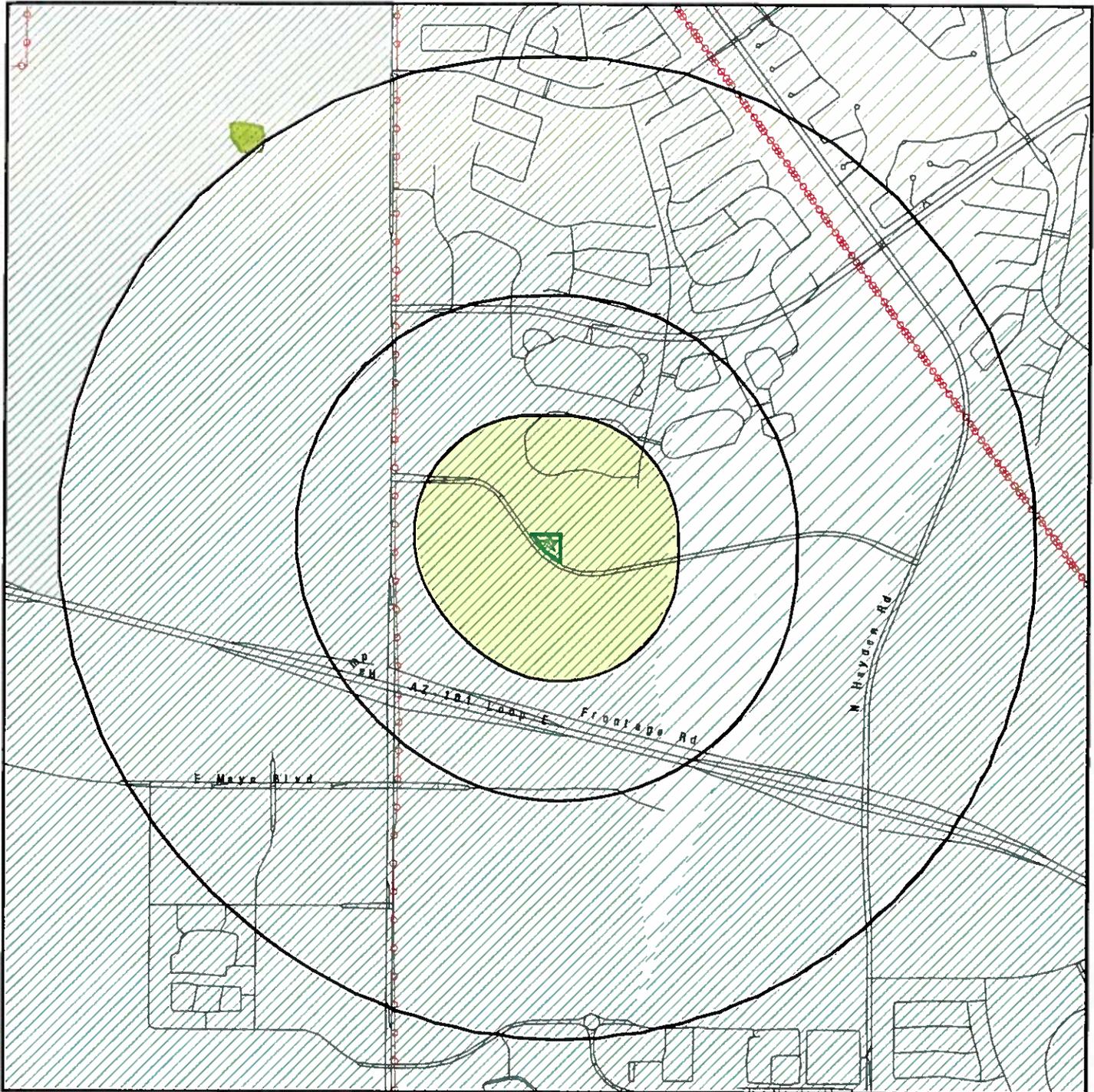
Surrounding sites were not identified.

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

## EXECUTIVE SUMMARY

There were no unmapped sites in this report.

# OVERVIEW MAP - 6051196.2S



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

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

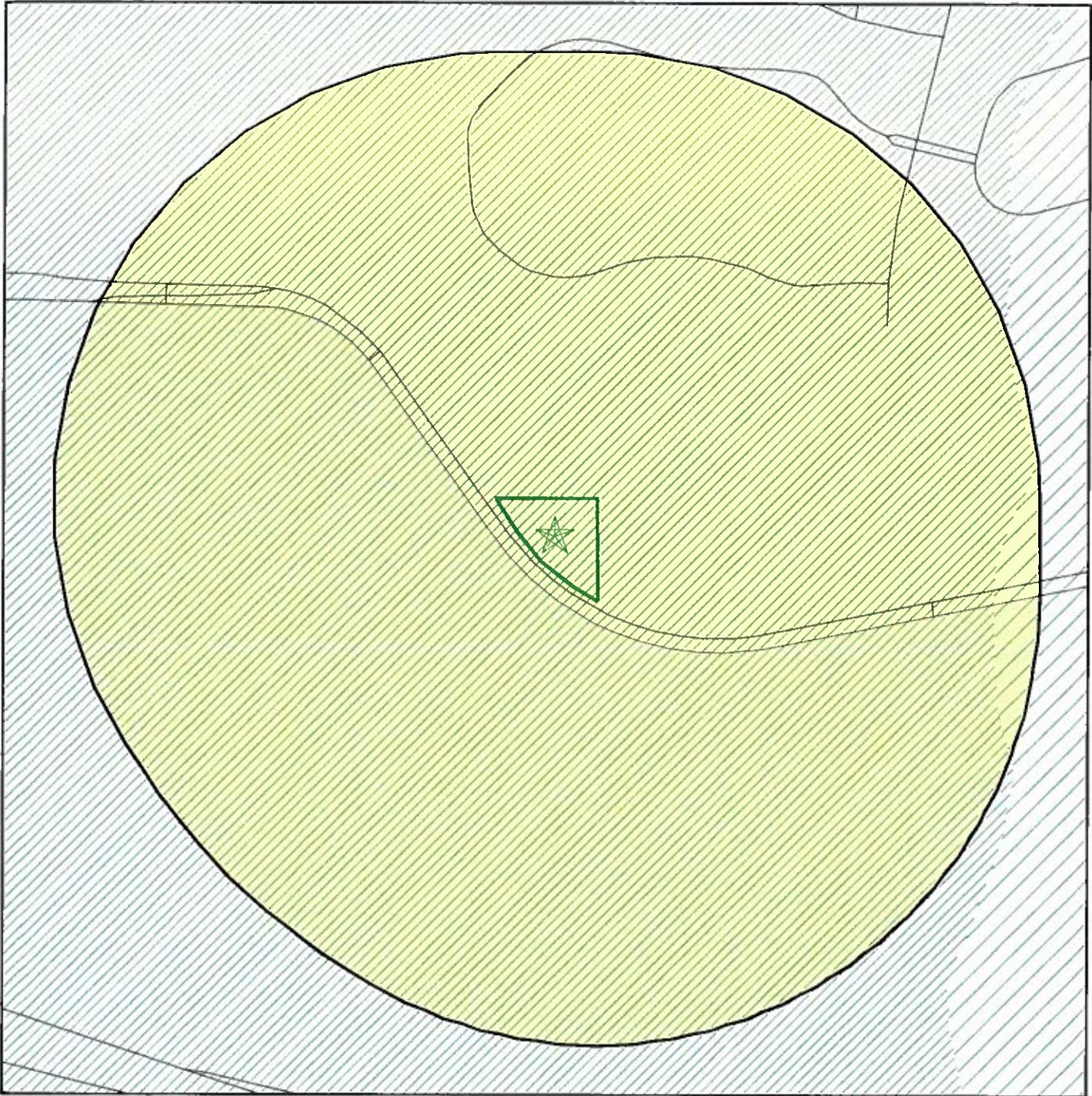
-  Water Quality Assurance Revolving Fund Areas
-  AZ NPL

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:** Partial Property Acquisition - Well Site  
**ADDRESS:** 7402 East Legacy Boulevard  
 Scottsdale AZ 85255  
**LAT/LONG:** 33.662547 / 111.919607

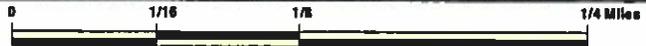
**CLIENT:** Western Technologies, Inc.  
**CONTACT:** Allyson Brooke Shaw  
**INQUIRY #:** 6051196.2s  
**DATE:** April 28, 2020 12:39 pm

# DETAIL MAP - 6051196.2S



 Target Property

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



-  Indian Reservations BIA
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard

-  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:** Partial Property Acquisition - Well Site  
**ADDRESS:** 7402 East Legacy Boulevard  
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**CLIENT:** Western Technologies, Inc.  
**CONTACT:** Allyson Brooke Shaw  
**INQUIRY #:** 6051196.2s  
**DATE:** April 28, 2020 12:39 pm

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.125		0	NR	NR	NR	NR	0
RCRA-SQG	0.125		0	NR	NR	NR	NR	0
RCRA-VSQG	0.125		0	NR	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL</i>								
AZ NPL	0.500		0	0	0	NR	NR	0
AZ WQARF	1.000		0	0	0	0	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
SPL	0.500		0	0	0	NR	NR	0
SHWS	0.500		0	0	0	NR	NR	0
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		0	0	0	NR	NR	0

## MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>&lt; 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>&gt; 1</u>	<u>Total Plotted</u>
<b>State and tribal registered storage tank lists</b>								
UST	0.125		0	NR	NR	NR	NR	0
<b>State and tribal institutional control / engineering control registries</b>								
AZURITE	0.500		0	0	0	NR	NR	0
AUL	0.500		0	0	0	NR	NR	0
<b>State and tribal voluntary cleanup sites</b>								
VCP	0.500		0	0	0	NR	NR	0
<b>State and tribal Brownfields sites</b>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b><u>ADDITIONAL ENVIRONMENTAL RECORDS</u></b>								
<b>Local Brownfield lists</b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Landfill / Solid Waste Disposal Sites</b>								
INDIAN ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Hazardous waste / Contaminated Sites</b>								
PFAS	0.500		0	0	0	NR	NR	0
<b>Records of Emergency Release Reports</b>								
SPILLS	TP		NR	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.125		0	NR	NR	NR	NR	0
DOD	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
ABANDONED MINES	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
Dry Wells	TP		NR	NR	NR	NR	NR	0
Enforcement	TP		NR	NR	NR	NR	NR	0
SPDES	TP		NR	NR	NR	NR	NR	0
VAPOR	0.500		0	0	0	NR	NR	0
MINES MRDS	TP		NR	NR	NR	NR	NR	0
- Totals --		0	0	0	0	0	0	0

## MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>&lt; 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>&gt; 1</u>	<u>Total Plotted</u>
-----------------	--	----------------------------	-----------------	------------------	------------------	----------------	---------------	--------------------------

**NOTES:**

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

NO SITES FOUND

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**

### ***Federal NPL site list***

#### **NPL: National Priority List**

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

Date of Government Version: 01/30/2020	Source: EPA
Date Data Arrived at EDR: 02/05/2020	Telephone: N/A
Date Made Active in Reports: 02/14/2020	Last EDR Contact: 03/25/2020
Number of Days to Update: 9	Next Scheduled EDR Contact: 07/13/2020
	Data Release Frequency: Quarterly

#### **NPL Site Boundaries**

##### **Sources:**

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

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

#### **Proposed NPL: Proposed National Priority List Sites**

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

Date of Government Version: 01/30/2020	Source: EPA
Date Data Arrived at EDR: 02/05/2020	Telephone: N/A
Date Made Active in Reports: 02/14/2020	Last EDR Contact: 04/02/2020
Number of Days to Update: 9	Next Scheduled EDR Contact: 07/13/2020
	Data Release Frequency: Quarterly

#### **NPL LIENS: Federal Superfund Liens**

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

### ***Federal Delisted NPL site list***

#### **Delisted NPL: National Priority List Deletions**

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

Date of Government Version: 01/30/2020  
Date Data Arrived at EDR: 02/05/2020  
Date Made Active in Reports: 02/14/2020  
Number of Days to Update: 9

Source: EPA  
Telephone: N/A  
Last EDR Contact: 04/02/2020  
Next Scheduled EDR Contact: 07/13/2020  
Data Release Frequency: Quarterly

### ***Federal CERCLIS list***

#### **FEDERAL FACILITY: Federal Facility Site Information listing**

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

Date of Government Version: 04/03/2019  
Date Data Arrived at EDR: 04/05/2019  
Date Made Active in Reports: 05/14/2019  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 703-603-8704  
Last EDR Contact: 04/03/2020  
Next Scheduled EDR Contact: 07/13/2020  
Data Release Frequency: Varies

#### **SEMS: Superfund Enterprise Management System**

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

Date of Government Version: 01/30/2020  
Date Data Arrived at EDR: 02/05/2020  
Date Made Active in Reports: 02/14/2020  
Number of Days to Update: 9

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 04/02/2020  
Next Scheduled EDR Contact: 07/27/2020  
Data Release Frequency: Quarterly

### ***Federal CERCLIS NFRAP site list***

#### **SEMS-ARCHIVE: Superfund Enterprise Management System Archive**

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 01/30/2020	Source: EPA
Date Data Arrived at EDR: 02/05/2020	Telephone: 800-424-9346
Date Made Active in Reports: 02/14/2020	Last EDR Contact: 04/02/2020
Number of Days to Update: 9	Next Scheduled EDR Contact: 07/27/2020
	Data Release Frequency: Quarterly

### ***Federal RCRA CORRACTS facilities list***

#### **CORRACTS: Corrective Action Report**

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/16/2019	Source: EPA
Date Data Arrived at EDR: 12/16/2019	Telephone: 800-424-9346
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 03/25/2020
Number of Days to Update: 4	Next Scheduled EDR Contact: 07/06/2020
	Data Release Frequency: Quarterly

### ***Federal RCRA non-CORRACTS TSD facilities list***

#### **RCRA-TSDF: RCRA - Treatment, Storage and Disposal**

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

Date of Government Version: 12/16/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/16/2019	Telephone: (415) 495-8895
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 03/25/2020
Number of Days to Update: 4	Next Scheduled EDR Contact: 07/06/2020
	Data Release Frequency: Quarterly

### ***Federal RCRA generators list***

#### **RCRA-LQG: RCRA - Large Quantity Generators**

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

Date of Government Version: 12/16/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/16/2019	Telephone: (415) 495-8895
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 03/25/2020
Number of Days to Update: 4	Next Scheduled EDR Contact: 07/06/2020
	Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 12/16/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/16/2019	Telephone: (415) 495-8895
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 03/25/2020
Number of Days to Update: 4	Next Scheduled EDR Contact: 07/06/2020
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 12/16/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/16/2019	Telephone: (415) 495-8895
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 03/25/2020
Number of Days to Update: 4	Next Scheduled EDR Contact: 07/06/2020
	Data Release Frequency: Quarterly

### *Federal Institutional controls / engineering controls registries*

#### US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 11/22/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/22/2019	Telephone: 703-603-0695
Date Made Active in Reports: 01/28/2020	Last EDR Contact: 02/20/2020
Number of Days to Update: 67	Next Scheduled EDR Contact: 06/08/2020
	Data Release Frequency: Varies

#### US INST CONTROLS: Institutional Controls Sites List

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

Date of Government Version: 11/22/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/22/2019	Telephone: 703-603-0695
Date Made Active in Reports: 01/28/2020	Last EDR Contact: 02/20/2020
Number of Days to Update: 67	Next Scheduled EDR Contact: 06/08/2020
	Data Release Frequency: Varies

### *Federal ERNS list*

#### ERNS: Emergency Response Notification System

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

Date of Government Version: 12/16/2019	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 12/19/2019	Telephone: 202-267-2180
Date Made Active in Reports: 03/06/2020	Last EDR Contact: 03/24/2020
Number of Days to Update: 78	Next Scheduled EDR Contact: 07/06/2020
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## *State- and tribal - equivalent NPL*

### AZ NPL: NPL Detail Listing

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

Date of Government Version: 09/30/2019	Source: Department of Environmental Quality
Date Data Arrived at EDR: 11/20/2019	Telephone: 602-771-4609
Date Made Active in Reports: 01/23/2020	Last EDR Contact: 02/13/2020
Number of Days to Update: 64	Next Scheduled EDR Contact: 06/01/2020
	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, cause by hazardous substances. The WQARF program provides matching funds to political subdivisions and other state agencies for clean-up activities.

Date of Government Version: 09/30/2019	Source: Department of Environmental Quality
Date Data Arrived at EDR: 11/20/2019	Telephone: 602-771-4360
Date Made Active in Reports: 01/23/2020	Last EDR Contact: 02/13/2020
Number of Days to Update: 64	Next Scheduled EDR Contact: 06/01/2020
	Data Release Frequency: Annually

## *State- and tribal - equivalent CERCLIS*

### 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	Source: Department of Environmental Quality
Date Data Arrived at EDR: 04/04/2018	Telephone: 602-771-4360
Date Made Active in Reports: 05/17/2018	Last EDR Contact: 04/16/2020
Number of Days to Update: 43	Next Scheduled EDR Contact: 08/10/2020
	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	Source: Department of Environmental Quality
Date Data Arrived at EDR: 04/11/2000	Telephone: 602-771-4360
Date Made Active in Reports: 05/16/2000	Last EDR Contact: 03/12/2020
Number of Days to Update: 35	Next Scheduled EDR Contact: 06/29/2020
	Data Release Frequency: No Update Planned

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

### 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.

Date of Government Version: 09/30/2019	Source: Department of Environmental Quality
Date Data Arrived at EDR: 10/18/2019	Telephone: 602-771-2300
Date Made Active in Reports: 12/13/2019	Last EDR Contact: 04/06/2020
Number of Days to Update: 56	Next Scheduled EDR Contact: 07/20/2020
	Data Release Frequency: Varies

## *State and tribal leaking storage tank lists*

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: 01/16/2020  
Date Data Arrived at EDR: 01/22/2020  
Date Made Active in Reports: 03/10/2020  
Number of Days to Update: 48

Source: Department of Environmental Quality  
Telephone: 602-771-4345  
Last EDR Contact: 04/10/2020  
Next Scheduled EDR Contact: 07/20/2020  
Data Release Frequency: Semi-Annually

### *State and tribal registered storage tank lists*

### 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: 01/16/2020  
Date Data Arrived at EDR: 01/22/2020  
Date Made Active in Reports: 03/10/2020  
Number of Days to Update: 48

Source: Department of Environmental Quality  
Telephone: 602-771-4345  
Last EDR Contact: 04/10/2020  
Next Scheduled EDR Contact: 07/20/2020  
Data Release Frequency: Annually

### *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: 11/19/2018  
Date Data Arrived at EDR: 11/19/2018  
Date Made Active in Reports: 11/30/2018  
Number of Days to Update: 11

Source: Department of Environmental Quality  
Telephone: 602-771-4397  
Last EDR Contact: 03/20/2020  
Next Scheduled EDR Contact: 06/29/2020  
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: 10/03/2019  
Date Data Arrived at EDR: 10/04/2019  
Date Made Active in Reports: 12/12/2019  
Number of Days to Update: 69

Source: Department of Environmental Quality  
Telephone: 602-771-4397  
Last EDR Contact: 03/20/2020  
Next Scheduled EDR Contact: 06/29/2020  
Data Release Frequency: Varies

### *State and tribal voluntary cleanup sites*

### VCP: Voluntary Remediation Program Sites

Sites involved in the Voluntary Remediation Program.

Date of Government Version: 02/08/2019  
Date Data Arrived at EDR: 04/23/2019  
Date Made Active in Reports: 06/03/2019  
Number of Days to Update: 41

Source: Department of Environmental Quality  
Telephone: 602-771-4411  
Last EDR Contact: 03/30/2020  
Next Scheduled EDR Contact: 07/13/2020  
Data Release Frequency: Varies

### *State and tribal Brownfields sites*

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## BROWNFIELDS: Brownfields Tracking System

Information relating to Brownfields sites in Arizona.

Date of Government Version: 02/08/2019  
Date Data Arrived at EDR: 04/23/2019  
Date Made Active in Reports: 06/03/2019  
Number of Days to Update: 41

Source: Department of Environmental Quality  
Telephone: 602-771-4401  
Last EDR Contact: 03/30/2020  
Next Scheduled EDR Contact: 07/13/2020  
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: 12/02/2019  
Date Data Arrived at EDR: 12/16/2019  
Date Made Active in Reports: 03/06/2020  
Number of Days to Update: 81

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 03/17/2020  
Next Scheduled EDR Contact: 06/29/2020  
Data Release Frequency: Semi-Annually

### *Local Lists of Landfill / Solid Waste Disposal Sites*

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

Location of open dumps on Indian land.

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

Source: Environmental Protection Agency  
Telephone: 703-308-8245  
Last EDR Contact: 04/16/2020  
Next Scheduled EDR Contact: 08/10/2020  
Data Release Frequency: Varies

#### 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: 01/31/2020  
Next Scheduled EDR Contact: 05/11/2020  
Data Release Frequency: Varies

### *Local Lists of Hazardous waste / Contaminated Sites*

#### 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: 11/01/2018  
Date Data Arrived at EDR: 02/07/2020  
Date Made Active in Reports: 04/22/2020  
Number of Days to Update: 75

Source: Department of Environmental Quality  
Telephone: 602-364-3118  
Last EDR Contact: 02/05/2020  
Next Scheduled EDR Contact: 05/11/2020  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **Records of Emergency Release Reports**

### **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: 02/21/2020
Number of Days to Update: 26	Next Scheduled EDR Contact: 06/08/2020
	Data Release Frequency: Varies

## **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: 12/16/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/16/2019	Telephone: (415) 495-8895
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 03/25/2020
Number of Days to Update: 4	Next Scheduled EDR Contact: 07/06/2020
	Data Release Frequency: Quarterly

### **DOD: Department of Defense Sites**

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

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 04/10/2020
Number of Days to Update: 62	Next Scheduled EDR Contact: 07/20/2020
	Data Release Frequency: Semi-Annually

### **FEDLAND: Federal and Indian Lands**

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

Date of Government Version: 04/02/2018	Source: U.S. Geological Survey
Date Data Arrived at EDR: 04/11/2018	Telephone: 888-275-8747
Date Made Active in Reports: 11/06/2019	Last EDR Contact: 04/06/2020
Number of Days to Update: 574	Next Scheduled EDR Contact: 07/20/2020
	Data Release Frequency: N/A

### **PRP: Potentially Responsible Parties**

A listing of verified Potentially Responsible Parties

Date of Government Version: 01/30/2020	Source: EPA
Date Data Arrived at EDR: 02/06/2020	Telephone: 202-564-6023
Date Made Active in Reports: 02/14/2020	Last EDR Contact: 04/02/2020
Number of Days to Update: 8	Next Scheduled EDR Contact: 05/18/2020
	Data Release Frequency: Quarterly

### **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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2015  
Date Data Arrived at EDR: 02/22/2017  
Date Made Active in Reports: 09/28/2017  
Number of Days to Update: 218

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 03/25/2020  
Next Scheduled EDR Contact: 07/06/2020  
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: 04/10/2020  
Next Scheduled EDR Contact: 07/20/2020  
Data Release Frequency: Semi-Annually

### FUSRAP: Formerly Utilized Sites Remedial Action Program

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

Date of Government Version: 08/08/2017  
Date Data Arrived at EDR: 09/11/2018  
Date Made Active in Reports: 09/14/2018  
Number of Days to Update: 3

Source: Department of Energy  
Telephone: 202-586-3559  
Last EDR Contact: 01/31/2020  
Next Scheduled EDR Contact: 05/18/2020  
Data Release Frequency: Varies

### 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

### 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: 12/09/2019  
Date Data Arrived at EDR: 12/11/2019  
Date Made Active in Reports: 02/27/2020  
Number of Days to Update: 78

Source: Department of Interior  
Telephone: 202-208-2609  
Last EDR Contact: 03/05/2020  
Next Scheduled EDR Contact: 06/22/2020  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2017  
Date Data Arrived at EDR: 01/17/2019  
Date Made Active in Reports: 04/01/2019  
Number of Days to Update: 74

Source: Department of Defense  
Telephone: 703-704-1564  
Last EDR Contact: 04/03/2020  
Next Scheduled EDR Contact: 07/27/2020  
Data Release Frequency: Varies

## ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 01/05/2020  
Date Data Arrived at EDR: 01/07/2020  
Date Made Active in Reports: 03/06/2020  
Number of Days to Update: 59

Source: Environmental Protection Agency  
Telephone: 202-564-2280  
Last EDR Contact: 04/07/2020  
Next Scheduled EDR Contact: 07/20/2020  
Data Release Frequency: Quarterly

## DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 05/31/2018  
Date Data Arrived at EDR: 07/26/2018  
Date Made Active in Reports: 10/05/2018  
Number of Days to Update: 71

Source: Environmental Protection Agency  
Telephone: 202-564-0527  
Last EDR Contact: 02/21/2020  
Next Scheduled EDR Contact: 06/08/2020  
Data Release Frequency: Varies

## FUELS PROGRAM: EPA Fuels Program Registered Listing

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

Date of Government Version: 11/18/2019  
Date Data Arrived at EDR: 11/19/2019  
Date Made Active in Reports: 01/28/2020  
Number of Days to Update: 70

Source: EPA  
Telephone: 800-385-6164  
Last EDR Contact: 02/19/2020  
Next Scheduled EDR Contact: 06/01/2020  
Data Release Frequency: Quarterly

## 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.

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: 02/13/2020  
Next Scheduled EDR Contact: 06/01/2020  
Data Release Frequency: Semi-Annually

## ENF: Enforcement and Violation Listing

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

Date of Government Version: 02/14/2020  
Date Data Arrived at EDR: 02/18/2020  
Date Made Active in Reports: 03/10/2020  
Number of Days to Update: 21

Source: Department of Environmental Quality  
Telephone: 602-771-4424  
Last EDR Contact: 04/27/2020  
Next Scheduled EDR Contact: 08/10/2020  
Data Release Frequency: Varies

## NPDES: Notice of Intent Construction Stormwater General Permits Database

NPDES permit sites

Date of Government Version: 01/31/2020  
Date Data Arrived at EDR: 01/31/2020  
Date Made Active in Reports: 04/13/2020  
Number of Days to Update: 73

Source: Department of Environmental Quality  
Telephone: 602-771-4424  
Last EDR Contact: 04/06/2020  
Next Scheduled EDR Contact: 07/20/2020  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### VAPOR: Vapor Intrusion

A listing of vapor intrusion site locations

Date of Government Version: 10/17/2019  
Date Data Arrived at EDR: 10/22/2019  
Date Made Active in Reports: 12/13/2019  
Number of Days to Update: 52

Source: Department of Environmental Quality  
Telephone: 602-771-4197  
Last EDR Contact: 03/20/2020  
Next Scheduled EDR Contact: 06/29/2020  
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: 02/28/2020  
Next Scheduled EDR Contact: 06/08/2020  
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.

#### 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

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**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 for Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

#### Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

#### Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

### Daycare Centers: Child Care Facilities & Group Homes

Source: Department of Health Services

Telephone: 602-674-4220

**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

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**APPENDIX F**  
**LOCAL RECORDS INFORMATION**

[Return to ADEQ](#)

## Databases: Drywell Database Search

This utility will allow you to query ADEQ's databases to obtain information relating to Drywells. Like all other information on our site, data retrieved with this utility is subject to our disclaimer.

### How to Use the Search

Specify criteria in one or more fields below and then click the Search button. Clicking the Search button, without specifying any search criteria, will return the entire listing.

Use the "^" (caret) character, accessed by hitting SHIFT 6 on your keyboard, to narrow your search to records that begin with a particular string. For example, using ^ACME will only return records that begin with the string "ACME". Simply specifying ACME (without the caret) will return records that contain "ACME" anywhere within the string.

Facility Name:

Registration Number:

Facility Address:

7402 East Legacy Boulevard

City:

Scottsdale

Zip Code:

85255

[Return to ADEQ](#)

## ADEQ Drywell Database Search Results

This table was generated from ADEQ's AZURITE database.

**Date Generated:** April 29, 2020

**No results were found**

[Search Again](#)

