



## **PHASE I ENVIRONMENTAL SITE ASSESSMENT**

**277 ACRES UNDEVELOPED LAND  
PORTIONS OF SECTION 8 AND SECTION 17,  
TOWNSHIP 8 SOUTH, RANGE 8 EAST, ELOY,  
PINAL COUNTY, ARIZONA**

### **Sunshine Industrial 277 Acres**

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## **EXECUTIVE SUMMARY**

This Phase I ESA is prepared for the client, **Walton International Group (USA), Inc.**, and his assigns.

The following items represent the findings and recommendations of this report:

1. The subject site does not appear on any federal environmental databases reviewed as required by ASTM Standard 1527-05 for phase I Environmental Site Assessment. None of the adjoining sites appear on any federal environmental database reviewed as required by ASTM Standard 1527-05 for Phase I Environmental Site Assessment.
2. The subject site does not appear on any of the primary or supplementary State of Arizona environmental databases review as required by ASTM Standard 1527-05 for Phase I Environmental Site Assessment. No sites adjacent to the subject or within the extended (by 1/2 mile) search radii of the subject site were identified on any of the primary or supplementary State of Arizona environmental databases reviewed.
3. Stantec accessed the Arizona Department of Environmental Quality's list of properties subject to Voluntary Environmental Mitigation Use Restrictions (VEMURs) and Declared Environmental Use Restrictions (DEURs) in the Zip Code Area 85228, where the Sunshine Industrial 277 Acres property is located. Neither the Sunshine Industrial 277 Acres property nor any adjacent properties, is subject to encumbrance by any environmental use restrictions or engineering controls.
4. Pinal County Department of Emergency Management/Environmental Investigation has no record of any existing or past solid waste violations for Sunshine Industrial 277 Acres parcels within its jurisdiction.
5. Stantec's review of topographic maps and aerial photography dating from 1971 indicates that the bulk of the Sunshine Industrial 277 Acres property has not been developed for any uses other than the production of agricultural crops.
6. According to Arizona Department of Water Resources records, there is one registered well located on the subject property.
7. The ASTM-required property status questions, supplied by the current owner - Mr. William Lund BRALU LLC and MALDEV LLC were negative. His responses can be viewed in Appendix C.

8. The two metal irrigation pipes found along Milligan Road, in the southwest corner of the property in Section 8, have been verified by the current farm. He believes the pipes were used for irrigation and are condemned. If these pipes are condemned, they should be abandoned and capped per the Arizona State Law.
9. The concrete pipe located along Milligan Road, just to the north, in Section 8 is part of the on site irrigation system and should be abandoned and capped per Arizona State Law.
10. This Phase I ESA has identified no items of environmental concern related to the subject property. The unauthorized dumping of household trash and discarded automobile tires has resulted in accumulations of this material along La Palma Road, between Milligan Road and Interstate 10 crossing and behind the Pilot Travel Center LLC in Sections 8 and 17. No hazardous waste was observed in conjunction with the dumped material. It is recommended that the trash and tires be removed from the site and appropriately disposed in a municipal landfill.

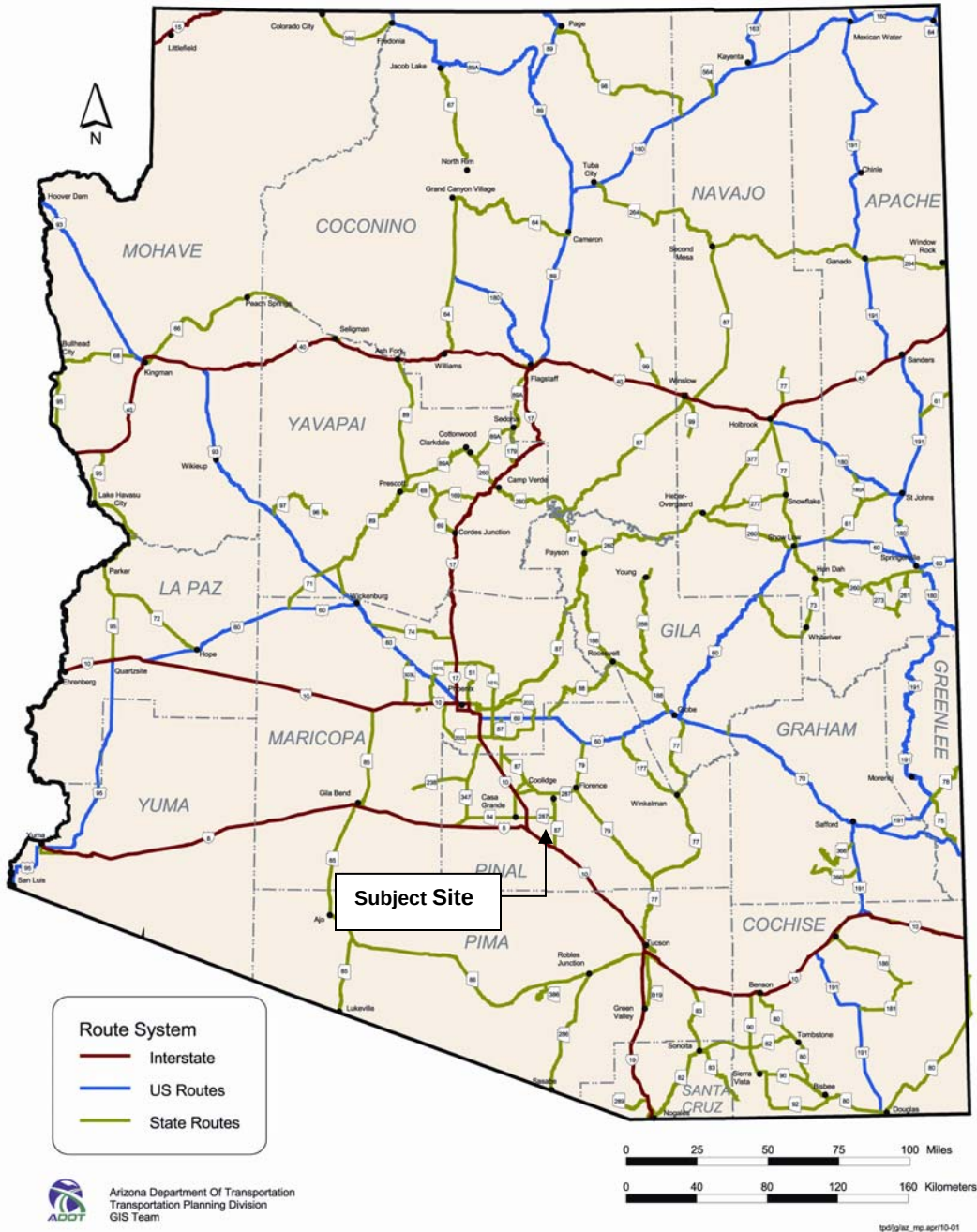
## 1. INTRODUCTION

### 1.1. *Purpose and Organization of Report*

Walton International Group (USA), Inc. plans to acquire, for development, land parcels located in Sections 8 and 17, T8S-R8E, in Pinal County, Arizona. The land under consideration for acquisition is located one-half mile east of Eloy, nineteen miles southeast of Casa Grande, and two miles west of SR 87 in Pinal County, Arizona. Figure 1 is a Project Location Map that shows the location of the Sunshine Industrial 277 Acres project area with respect to the boundaries of the State of Arizona and Pinal County and the major highways of the state.

An environmental site assessment is required to identify and assess potential for the existence of contaminated soil and/or ground water on the property resulting from its past and current use. This environmental site assessment has been prepared to conduct “all appropriate inquiry” into the previous ownership and uses of the property consistent with good commercial or customary practice: as defined in 42 USC Sec. 9601(35)(B). It has been conducted in compliance with standards suggested by the American Society for Testing and Materials (ASTM procedure E-1527-05). The report includes a description of the physical characteristics of the subject property, historic site conditions, current site conditions, a review of regulatory agency records and databases, summary and recommendations. The report has been prepared for the exclusive use of the Client, **Walton International Group (USA), Inc.**, and his assigns.

## State Highway System



**Project Location Map  
Section 8 & 17, T8S R8E  
Pinal County, Arizona**

## **1.2. User's Responsibilities**

ASTM E-1527-05 defines the user as the party seeking to use Practice E1527 to complete an environmental site assessment of the property. The designation user applies, without limitation, to a potential purchaser of property, a potential tenant of property, an owner of property, a lender, or a property manager. Walton International Group (USA) is the designated user of this Phase I Environmental Site Assessment.

Under ASTM E-1527-05 the user is obligated to perform certain tasks, that do not require the technical expertise of an environmental professional, that help identify the possibility of recognized environmental conditions in connection with the property. The tasks that the user is obligated to perform are:

- 1) Review of title and judicial records for environmental liens or activity and use limitations and communication to the environmental professional of any knowledge of environmental lien or activity and use limitation encumbering the property identified by the review;
- 2) Communication, to the environmental professional prior to his reconnaissance of the site, of any information material to recognized environmental conditions in connection with the property, arising from users specialized knowledge or experience;
- 3) Communication, to the environmental professional prior to his reconnaissance of the site, of any actual knowledge the user has concerning any environmental lien or activity and use limitation encumbering the property or in connection with the property;
- 4) For commercial real estate, identification and written recordation of an explanation for a purchase price which does not reasonably reflect fair market value if the property were not contaminated;
- 5) Communication, to the environmental professional prior to his reconnaissance of the site, of any commonly known or reasonably ascertainable information within the local community about the property that is material to recognized environmental conditions in connection with the property; and

- 6) Identification, to the environmental professional, of the reason for the Phase I Environmental Site Assessment.

### **1.3. Site Description**

The Sunshine Industrial 277 Acres property is comprised of portions of Sections 8 and 17, T8S-R8E. The property is best described as comprised of active irrigated agricultural cropland and fallow cropland in Section 8 & 17 measuring one miles in length (north - south) and three quarters of a mile in width (east - west) and containing approximately 277 acres. The Sunshine Industrial 277 Acres property is bounded on its west by commercial property and on its south by Interstate 10. La Palma Road and a rock quarry is the east boundary of the Sunshine Industrial 277 Acres property; the Southern Pacific Railroad and State Route 84 is its north boundary. The Town of Eloy, Arizona, is located approximately one half mile east of the Sunshine Industrial 277 Acres property.

According to the records of the Pinal County Assessor, the Sunshine Industrial 277 Acres property is comprised of eleven parcels. Table 1 lists the Assessor's Parcel Numbers and provides a description of the parcels. According to existing maps, aerial photography, and a site reconnaissance, the subject site is best described as irrigated agricultural cropland.

**Table 1: Pinal County Assessor's Parcels Comprising the Sunshine Industrial 277 Acres Property**

| Assessor's Parcel Number | Legal Description and Acreage                                                                                                                                                                                                                                                                                | Owner                                                                       | Classification                                                     |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|--------------------------------------------------------------------|
| <b>Sec. 8, T8S-R8E</b>   |                                                                                                                                                                                                                                                                                                              |                                                                             |                                                                    |
| 411-10-01600             | A PCL IN SW CR SE SE SEC 8-8S-8E - 2.3 AC                                                                                                                                                                                                                                                                    | BRALU LLC<br>6632 North 66 <sup>th</sup> Place<br>Paradise Valley, AZ 85253 | 02R - AG / Vacant Land / Non-Profit-Real Property And Improvements |
| 411-10-017B5             | COM @ SE COR OF SEC 8-8S-8E TH N-1301.21 TH N-53D W-2900 TH S-36D W-150 TO POB TH S-36D W-1350 TH N-53D W-1105.66 TH WESTERLY ALONG ARC 744.81 TH WEST TO A PT WHICH LIES 367 EAST OF THE WESTERLY SEC LINE TH N-1615.16 TO THE SOUTHERLY LINE OF THE RAIL SIDING TRACT TH S-53D E-3123.05 TO POB. 77.34 AC. | BRALU LLC<br>6632 North 66 <sup>th</sup> Place<br>Paradise Valley, AZ 85253 | 02R - AG / Vacant Land / Non-Profit-Real Property And Improvements |
| 411-10-017F6             | A PORTION OF SEC 8-8S-8E LYING SWLY OF THE ACCESS RD DESC IN 2007-009789 EXC THAT PORTION DESC IN CAB C PG-126 & EXC W-908.11 SOUTH OF THE ACCESS RD & EXC THOSE PORTIONS LYING NELY OF I-10 R/W AND NORTH OF AND ADJACENT TO MILLIGAN RD., - 116.92 AC.                                                     | BRALU LLC<br>6632 North 66 <sup>th</sup> Place<br>Paradise Valley, AZ 85253 | 02R - AG / Vacant Land / Non-Profit-Real Property And Improvements |
| 411-10-01808             | TRT C; IN SW S OF R/R R/W SEC - 8-8S-8E - 1 AC                                                                                                                                                                                                                                                               | BRALU LLC<br>6632 North 66 <sup>th</sup> Place<br>Paradise Valley, AZ 85253 | 02R - AG / Vacant Land / Non-Profit-Real Property And Improvements |
| 411-10-01907             | S-200' E OF HWY R/W OF W-1075' OF SEC 8-8S-8E - 34 AC                                                                                                                                                                                                                                                        | BRALU LLC<br>6632 North 66 <sup>th</sup> Place<br>Paradise Valley, AZ 85253 | 02R - AG / Vacant Land / Non-Profit-Real Property And Improvements |
| 411-10-020D6             | BEG @ SW COR OF SEC 8 N-1300.42 E-50 E-105 S-245 E-170 TO POB E-430 SWLY APPROX 638.84 NWLY ALONG THE ELY LINE OF STATE HWY R/W APPROX 140 N320 TO POB SEC 8-8S-8E 125020 SQ FT - 2.87 AC                                                                                                                    | BRALU LLC<br>6632 North 66 <sup>th</sup> Place<br>Paradise Valley, AZ 85253 | 02R - AG / Vacant Land / Non-Profit-Real Property And Improvements |

| Assessor's Parcel Number | Legal Description and Acreage                                                                                                                                                                                                            | Owner                                                                        | Classification                                                     |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|--------------------------------------------------------------------|
| <b>Sec. 8, T8S-R8E</b>   |                                                                                                                                                                                                                                          |                                                                              |                                                                    |
| 411-10-021D5             | BEG @ SW COR OF SEC 8 N-1300.42 E-50 E-105 S-245.26 TO POB SELY ALONG ELY LINE OF STATE HWY R/W APPROX 350 N-320 W-170 TO POB SEC 8-8S-8E 27255 SQ FT - 625 AC                                                                           | BRALU LLC<br>6632 North 66 <sup>th</sup> Place<br>Paradise Valley, AZ 85253  | 02R - AG / Vacant Land / Non-Profit-Real Property And Improvements |
| 411-10-017E8             | COM @ W1/4 COR SEC 8-8S-8E TH N-95.95 TH E-367 TO POB TH CONT E-33 TH N 88D E-246.49 TH EASTERLY ALONG ARC DIST 269.08 W/RAD 1160 TH S-554.96 TH W-541.11 TH N-635.29 TO POB, - 7.47 AC                                                  | MALDEV LLC<br>6632 North 66 <sup>th</sup> Place<br>Paradise Valley, AZ 85253 | 02R - AG / Vacant Land / Non-Profit-Real Property And Improvements |
| 411-10-021C7             | COM @ W1/4 COR SEC 8 8S 8E TH E 33 TO POB TH E 367 TH S 600 TH W 367 TH N 600 TO POB EXC E 12' OF W 62' OF N 333.85' OF SAID SW1/4, 215972 SQ FT - 4.96 AC                                                                               | MALDEV LLC<br>6632 North 66 <sup>th</sup> Place<br>Paradise Valley, AZ 85253 | 02R - AG / Vacant Land / Non-Profit-Real Property And Improvements |
| <b>Sec. 17, T8S-R8E</b>  |                                                                                                                                                                                                                                          |                                                                              |                                                                    |
| 411-17-006B3             | E1/2 SEC 17-8S-8E LYING NORTH OF I-10 R/W EXCEPT THAT PORTION DESCRIBED AS FOLLOWS: BEG @ NE COR OF SEC 17-8S-8E TH S-80 TH W-270.29 TO BEGINNING OF A CURVE CONCAVE TO THE NORTH TH NWLY ALONG CURVE 364.47 TH E-622 TO POB. - 53.32 AC | BRALU LLC<br>6632 North 66 <sup>th</sup> Place<br>Paradise Valley, AZ 85253  | 02R - AG / Vacant Land / Non-Profit-Real Property And Improvement  |
| 411-17-00706             | A TRI SHAPED PCL IN NW SEC 17 LYING N OF HWY R/W 7.27 AC - 8S-8E                                                                                                                                                                         | BRALU LLC<br>6632 North 66 <sup>th</sup> Place<br>Paradise Valley, AZ 85253  | 02R - AG / Vacant Land / Non-Profit-Real Property And Improvements |

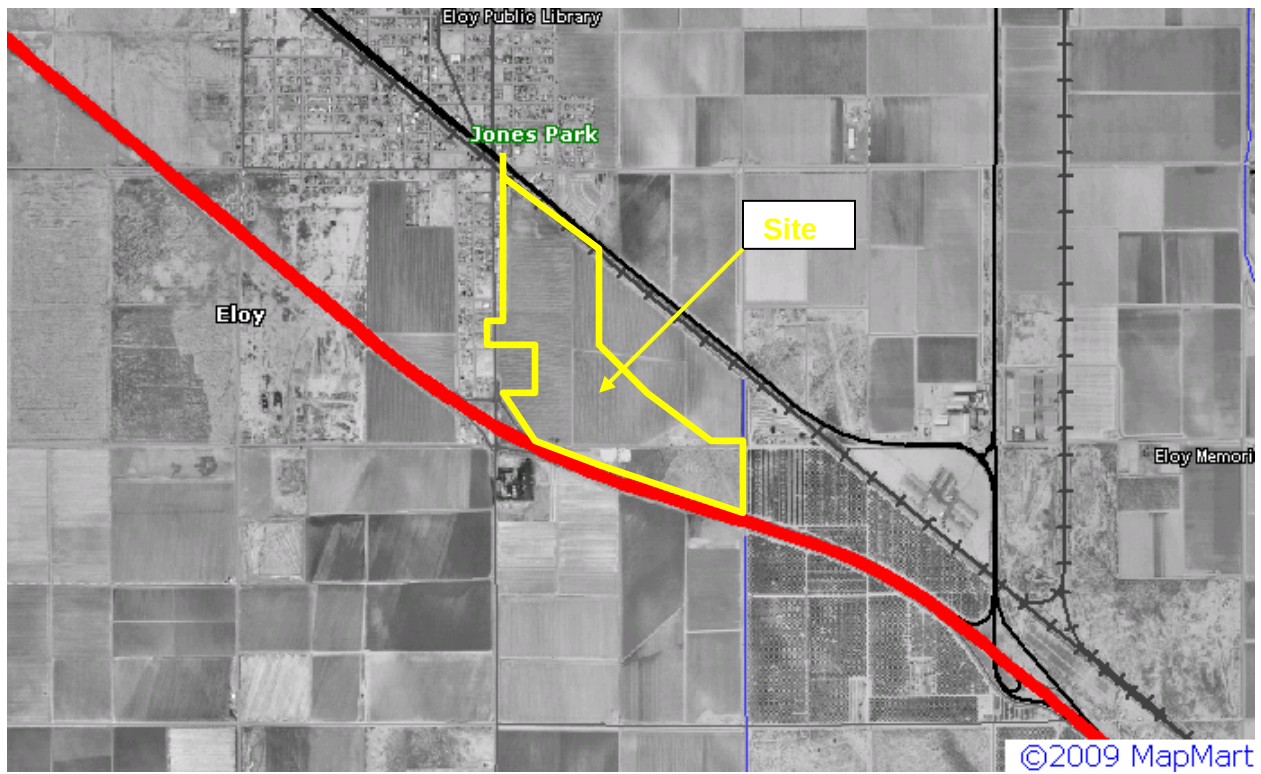


**Figure 2**  
**Aerial Photograph**  
**Portions of Section 8 & 17, T8S R8E**  
**Pinal County, Arizona**

## **2. STUDY AREA INVESTIGATION: PHYSICAL CHARACTERISTICS**

### **2.1. Topography**

The subject property is located in the valley of the Gila River, approximately five miles south of the Gila River channel. The subject site neither contains nor adjoins any named topographic feature. According to the U.S.G.S. Eloy South, AZ 7.5 Minute Topographic Quadrangle Map, elevations on the Sunshine Industrial 277 Acres property range from approximately 1580 feet above sea level along La Palma Road at the east boundary end of the site to approximately 1560 feet above sea level along Sunshine Boulevard at the West boundary of the site. The regional topographic slope of the Sunshine Industrial 277 Acres property is toward the north-northwest at a rate of approximately 12 feet per mile (0.23 percent slope). The surface of the site has been graded and leveled to promote the production of irrigated crops. The adjoining parcels to the east and south of the subject site have been graded and leveled for planting and irrigation. To west and north of the site are commercial and residential sites. Figure 3 is a larger scale topographic map of the subject site that shows the topography and features of the site in detail.

### **2.2. Geology**

The subject site is located in the Basin and Range physiographic province of southern Arizona. The Basin and Range is typified by broad alluvium-filled valleys separated by narrow northwest-trending mountain ranges uplifted during the Basin and Range Disturbance which occurred approximately 10 million years before present. The subject site is underlain by Quaternary age alluvial sediment that lines the Gila River and fills the Gila River's valley. The Quaternary alluvium is underlain by Precambrian igneous and metamorphic rocks and igneous intrusive rocks of Cretaceous and Tertiary age similar to those exposed in the mountain ranges to the east, south, and west of the site area.

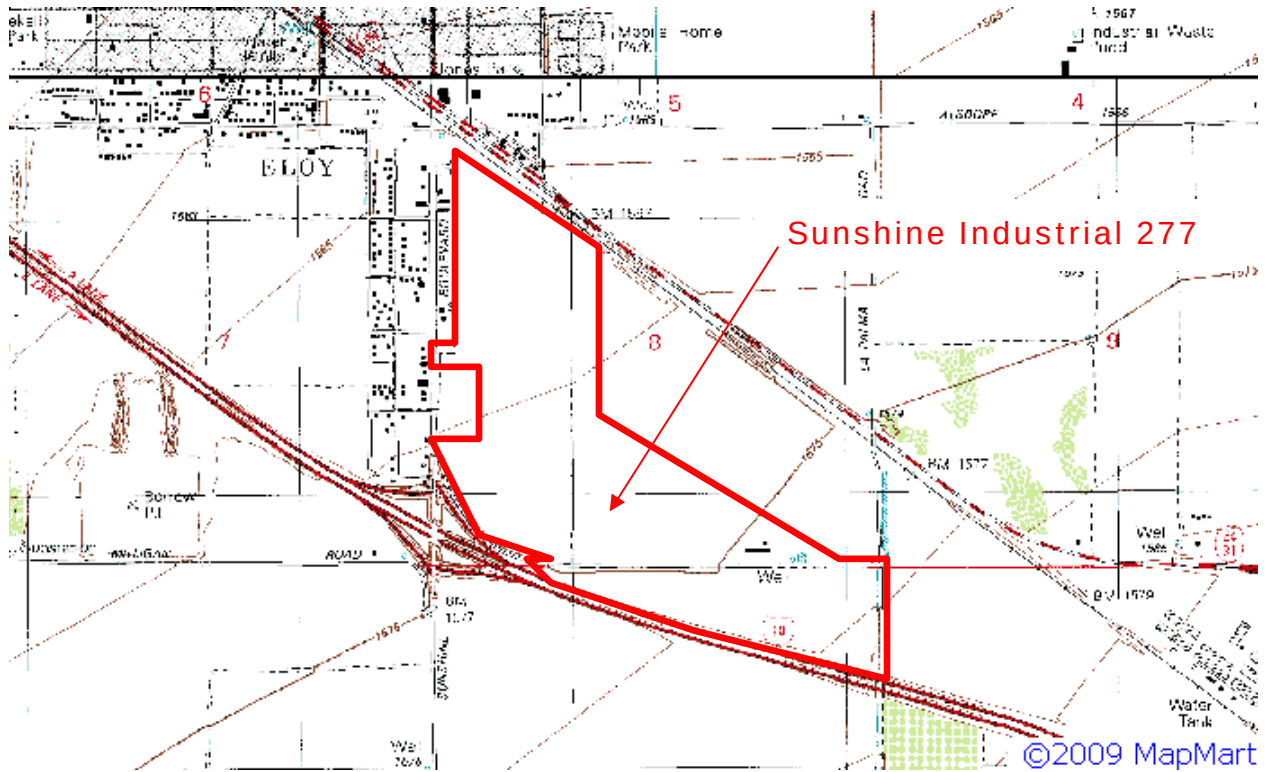


**Figure 3**  
**Topographic Map**  
**Portions of Section 8 & 17, T8S R8E**  
**Pinal County, Arizona**

### **2.3. Surface Water Hydrology**

The regional topographic slope of the Sunshine Industrial 277 Acres property is toward the north-northwest at a rate of approximately 12 feet per mile (0.23 percent slope). No named streams traverse the Sunshine Industrial 277 Acres site. The U.S.G.S. Eloy South, AZ 7.5 Minute Topographic Quadrangle Map, on which the Sunshine Industrial 277 Acres site appears, does not indicate the presence of any unnamed perennial or ephemeral streams. The channel of the Gila River, which flows from east to west, is located approximately 5-miles north of the subject property. Drainage from the subject site is toward the north-northwest, eventually entering the Gila River.

### **2.4. Ground Water Hydrology**

Stantec contacted Ms. Patricia Smith with Arizona Department of Water Resources; she reviewed their records for registered wells located on the subject site. According to ADWR records, there are no registered wells located on the Sunshine Industrial 277 Acres property. However, according to a Phase I report completed by All Certified Environmental, Inc., Larry E. Hering, P.E. February 24, 2003, one non-operating well was located in Section 8 of the property and was not capped. Per the previous owner Mr. Arlin Dulin, the well is leased to the Central Arizona Irrigation & Drainage District (CAIDD). Additionally, Stantec reviewed the public records provided by ADWR on the internet and per the site visit, the well exists. Stantec requested explanation of the well from ADWR. Ms. Smith explained when the irrigation right was split the application indicated the well, 55-618532, was to transfer to NEW NGC, LLC. The person filling out the application did that in error. The well should have stayed in Bralu, LLCs ownership. ADWR records show the transfer back to the original owner did not happen. She stated that she would fix the mix up. Ms. Smith also indicated CAIDD could have leased this well. However, ADWR would not have any record of the lease since it is a legal agreement between the well owner and CAIDD. See Appendix D for the email transaction between Stantec and Ms. Patricia Smith with ADWR. According to Arizona State Law all non-operating wells that are open must be either abandoned or capped. Table 2 is a listing of the well, ADWR Registration Number, and location.

Information contained in the well registrations on file at the Arizona Department of Water Resources indicates that the elevation of the water table beneath the Sunshine Industrial 277 Acres property is approximately 268 feet below the surface. The direction of ground water flow

at the subject site is inferred from this information to be toward the north and northwest, towards the Gila River and sub-parallel to the river's flow direction. This inferred direction of subsurface flow ignores the effects of possible localized cones of depression caused by extensive withdrawal from one or more wells located in close proximity to the Sunshine Industrial 277 Acres property area.

**Table 2: Registered Wells on the Sunshine Industrial 277 Acres Property**

| Section         | ADWR Registration Number | Location |
|-----------------|--------------------------|----------|
| Sec. 8, T8S-R8E | 55-618532                | DDC      |

### 3. HISTORIC SITE CONDITIONS

#### 3.1. *Aerial Photograph Review*

Historical aerial photographs of the site and surrounding area were reviewed as a part of the Environmental Data Review. The aerial photographic coverage shows the status of the subject site and surrounding property over the time span from 1971 to 2005. However, the previous Phase I completed by All Certified Environmental, Inc. included a 1964 photo. The oldest aerial photograph reviewed was from the All Certified Environmental, Inc. It is dated 1964. The most recent aerial photography of the subject site and surrounding area reviewed for this report is available from Google Earth and it is dated 2006. A copy of the most recent aerial photograph reviewed is included in Appendix A of this report. The following is a summary of the historical aerial photograph review for the project area.

##### 1964

This aerial photograph is the oldest available showing the project area, and the surrounding area. In the photograph, the project area and the adjoining areas to the, north, east, and south of the project area are devoid of development other than agricultural. There are numerous homes and commercial to the west and several home sites in the northwest corner adjacent to the property beyond the Southern Pacific Railroad and State Route 84. Approximately 90 percent of the project area appears to be plowed agricultural cropland and the remainder appears to be a homestead. There are no significant structures visible on the subject site or within the adjoining area that appear to be other than residential and possible commercial west of Sunshine Boulevard. There is no visible evidence of any soil staining or dumping on the site or those portions of other sections immediately adjacent to the site.

##### 1971

In this aerial photograph, the subject site and the surrounding area continue to appear as plowed agricultural cropland to the, north, east, and south. The relative percentage of plowed cropland has remained the same except for near the homestead, this is now agricultural cropland as opposed to desert in comparison to the previous aerial photograph. No changes to the commercial site have occurred to the adjacent property to the west of the subject site area. There is no visible evidence of any soil staining or dumping on the subject site or any of the adjoining area.

##### 1972

In this aerial photograph, the subject site and the surrounding area continue to appear as plowed agricultural cropland to the, north, south and east. However, the homestead is no longer visible. No changes to the commercial site have occurred to the adjacent property to the west of the subject site area. There is no visible evidence of any soil staining or dumping on the subject site or any of the adjoining area.

### 1983

In this aerial photograph, the subject site and the surrounding area continue to appear as plowed agricultural cropland to the, north, south and east. It appears several businesses have been established to the adjacent property to the west of the subject site area. There is no visible evidence of any soil staining or dumping on the subject site or any of the adjoining area.

### 1992

In this aerial photograph, the subject site and surrounding areas continue to appear as plowed agricultural cropland to the, north, south and east. The surrounding area to the north-northwest and west continues to remain commercial and residential development. It appears several more businesses have been established to the adjacent property to the west of the subject site area. There are several places that look dark, these areas are where dense vegetation has established and continues to exist. There is no visible evidence of any soil staining or dumping on the subject site or any of the adjoining area.

### 1996

In this aerial photograph, the subject site and the surrounding area continue to appear as plowed agricultural cropland to the, north, south and east. No changes to the commercial site have occurred to the adjacent property to the west of the subject site area. There appears to be a residential development to the north of the subject site area beyond the Southern Pacific Railroad and State Route 84. There are several areas to the south that look white; these areas appeared to be cleared of debris and vegetation. There is no visible evidence of any soil staining or dumping on the subject site or any of the adjoining area.

### 2005

In this aerial photograph, the subject site and the surrounding area continue to appear as plowed agricultural cropland to the, north, south and east. Along the western boundary of the proposed site is the large Pilot development. Unfortunately this photo was cut off along the northern and eastern corners and can not fully determine the entire site. There appear to be no visible evidence of any soil staining or dumping on the subject site or any of the adjoining area.

### 2006

This is the most recent aerial photograph of the subject site and surrounding area available for review. It shows the Sunshine Industrial 277 Acres area as comprised largely if plowed, irrigated agricultural fields and fallow fields in the southern portion of the site. The northeastern parcel of the site is agricultural land and has not been developed by New NGC, LLC.

Adjacent to the north of the Sunshine Industrial 277 Acres site is a mix of fallow cropland to the east, residential and commercial toward the west beyond the Southern Pacific Railroad and State Route 84. The adjacent property to the west has very little change and reminds mixed commercial with intermittent residential. The adjacent land to the south and east remain mixed agricultural and fallow cropland.

### **3.2. Topographic Map Review**

Historic USGS topographic maps of the subject site available for were reviewed as a part of the Environmental Data Review. The available maps are the Eloy South 7 1/2 Minute Quadrangles dated 1981, 1993, and 1996.

#### **Eloy South 7 1/2 Minute Quadrangles**

##### 1981

The 1981 Eloy South 7 1/2 Minute Quadrangle shows the area of the Sunshine Industrial 277 Acres to be undeveloped. The presence of buildings is shown in the west boundary of Section 8 and the northwest corner of Section 8 beyond the Southern Pacific Railroad and State Route 84. There is evidence of the homestead and another building in the southwest corner of Section 8.

##### 1993

There is no significant difference between this edition of the Eloy South 7 1/2 Minute Quadrangle and the 1981 edition previously described.

##### 1996

There is no significant difference between this edition of the Eloy South 7 1/2 Minute Quadrangle and the 1981 edition previously described. However, it appears one of the buildings on site is no longer visible.

Adjacent to the west of Sunshine Industrial 277 Acres appears to have several more buildings along Sunshine Boulevard. Additionally to the north of the property the words Mobile Home Park have been added.

### **3.3. Historical Summary**

Aerial photography dating from 1964 and topographic maps dating from 1981 indicate that the Sunshine Industrial 277 Acres property has been an irrigated agricultural cropland for many years; this has been verified by the original owner who purchased the property in the 1920's and developed it as farmland. His wife continued to run the farm. The property was purchased in 1993 from Mr. John Nutt's estate by Mr. Arlin Dulin. In 2003 the current own Mr. William Lund purchased the property, where he sold the northeastern parcel to New NGC LLC in 2007 and upgraded the property with Date Street and utilities. No evidence of manufacture, storage, use, or disposal of significant quantities of hazardous materials or waste on the Sunshine Industrial 277 Acres property was observed in the review of aerial photography of the site nor was any waste of this type observed during the reconnaissance of the site on 6 May 2009.

## 4. CURRENT SITE CONDITIONS

A representative of Stantec Consulting, Inc. conducted a reconnaissance of the Sunshine Industrial 277 Acres property on 6 May 2009. Photographs in Appendix A document site and surrounding area conditions on that date. The following is a summary of current site and surrounding area conditions.

### 4.1. *Sunshine Industrial 277 Acres*

Section 1.3 of this report provides a general description of the Sunshine Industrial 277 Acres property. The site is best described as planted irrigated agricultural cropland. The site is bounded on its north by Union Pacific Rail Road and State Route 84, on its east by New NGS LLC and La Palma Road and agricultural beyond, on its west by commercial and Sunshine Boulevard and on its south by Interstate 10 and agricultural beyond.

A network of private concrete irrigation canals distributes irrigation water in Sections 8 and 17. Irrigation water is supplied to the site by the Central Arizona Irrigation & Drainage District. The well on site appears to be inactive, with lack electrical equipment and connections needed to supply power to their pumps.

There are no habitable structures remaining on the Sunshine Industrial 277 Acres property. The large slab of concrete located in Section 8, per the Phase I performed by All Certified Environmental, Inc., stated it was left over from the 1950's and was used to house immigrant farm labor. No structures exist on the property. This site is currently an area subject to unauthorized dumping of trash, and discarded tires have accumulated along the eastern boundary south of Milligan Road in and along the wash. Additional trash has been dumped in Section 8 along the western boundary, behind the Pilot Truck Stop.

No evidence of underground petroleum storage tanks or the manufacture, use, storage, or disposal of significant volumes of hazardous materials or waste was observed on the Sunshine Industrial 277 Acres property. There are no indications of any current activities on the site that appear to threaten site soil and/or ground water with contamination.

### 4.2. *Adjacent Area*

The adjacent areas northeasterly, south and east of the Sunshine Industrial 277 Acres property are occupied by plowed and planted irrigated agricultural cropland. The northern property is

bounded by the Southern Pacific Railroad, State Route 84 and commercial and residential beyond. To the east there is a rock quarry, La Palma Road and fallow and planted irrigated agricultural cropland beyond; to the west are commercial, Sunshine Boulevard and commercial and some residential beyond and to the south the property is bounded by Interstate 10 with planted irrigated agricultural cropland. No activities were observed on any of the adjacent properties that would indicate the manufacture, use, storage, or disposal of significant volumes of hazardous materials or waste. The truck stop to the west was observed to have activities associated with the presence of underground petroleum storage tanks. There is no reason to suspect that soil or ground water at the Sunshine Industrial 277 Acres site has been contaminated as a result of any activities on adjoining sites.

There was an aerated pond adjacent to the proposed property located along the west boundary near the north boundary of the proposed site. The aerated pond is not identified on USGS Eloy South 7 ½ Minute Topographic Quadrangle, and its current use and function is unknown at this time.

## 5. USER AND CURRENT OWNER INFORMATION

### 5.1. User Information

Stantec received user responses to ASTM-suggested questions from Tim Terrill of Walton International Group (USA). The user questions and Walton's responses follow.

- 1) Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state, or local law? **Walton's response – NO**
- 2) Are you aware of any activity or use limitations (AULs), such as engineering controls, land use restrictions, or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state, or local law? **Walton's response – NO**
- 3) As the user of this Environmental Site Assessment (ESA) do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or any adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business? **Walton's response – NO**
- 4) Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property? **Walton's response – Yes**
- 5) Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user,
  - (a.) Do you know the past uses of the property? **Walton's response – Yes Agricultural**
  - (b.) Do you know of specific chemicals that are present or once were present at the property? **Walton's response – No**
  - (c.) Do you know of spills or other chemical releases that have taken place at the property? **Walton's response – No**
  - (d.) Do you know of any environmental cleanups that have taken place at the property? **Walton's response – No**
- 6) As the user of this Environmental Site Assessment, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property? **Walton's response – NO**

## **5.2. Current Owner Information**

Stantec contacted Mr. William Lund, the current owner of the Sunshine Industrial 277 Acres property and seller of the property to Walton International, for answers to the ASTM-required property status questions. The ASTM-required property status questions posed were:

### **ASTM-required Property Status Questions**

- 1) Is there any pending, threatened, or past litigation related to hazardous substances or petroleum products in, on, or from the property? **Mr. Lund - No**
- 2) Is there any pending, threatened, or past administrative proceedings related to hazardous substances or petroleum products in, on, or from the property? **Mr. Lund - No**
- 3) Has the ownership of the property received any notices from any government entity related to any possible violations of environmental laws or liability related to hazardous substances or petroleum products in, on, or from the property? **Mr. Lund - No**
- 4) To your knowledge, have there ever been any releases of hazardous substances or petroleum products at the property? **Mr. Lund - No**

## 6. REGULATORY AGENCY RECORD REVIEW

Stantec Consulting contracted with Environmental Data Resources, Inc. (EDR) of Milford, Connecticut for a review of Federal and State maintained environmental databases that contain records of sites and facilities of environmental interest or concern. In order to adequately cover the project area and adjoining areas the ASTM-mandated search radii were extended by 1.5 mile. The results of the database review conducted by EDR and provided to Stantec are contained in Appendix B of this report. Subsections 6.1 and 6.2 summarize the database review.

### 6.1. Federal Databases

ASTM-required federal databases reviewed for listings of the subject site, adjoining sites, and sites within ASTM-prescribed search radii (+ 1.5 mile) were the National Priority List (NPL); Proposed National Priority List (PNPL); Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS); CERCLIS No Further Remedial Action Planned (CERCLIS-NFRAP); Corrective Action Report (CORRACTS); Resource Conservation and Recovery Act Information (RCRA-TSDF); and Emergency Response Notification System (ERNS).

Supplemental federal databases reviewed for listings of the subject site, adjoining sites, and sites within ASTM-prescribed search radii (+ 1 mile) were the Biennial Reporting System (BRS); Superfund Consent Decrees (CONSENT); Records of Decision (ROD); National Priority List Deletions (Delisted NPL); Facility Index System (FINDS); Hazardous Materials Information Reporting System (HMIRS); Material Licensing Tracking System (MLTS); Mines Master Index File (MINES); Federal Superfund Liens (NPL Liens); PCB Activity Database System (PADS); Indian Reservations; Uranium Mill Tailings Sites (UMTRA); Engineering Controls Sites List (US ENG CONTROLS); Open Dump Inventory (ODI); Formerly Used Defense Sites (FUDS); Department of Defense Sites (DOD); RCRA Administrative Action Tracking System (RAATS); Toxic Chemical Release Inventory System (TRIS); Toxic Substances Control Act (TSCA); Section 7 Tracking System (SSTS); and Federal Insecticide, Fungicide, and Rodenticide Act/Toxic Substance Control Act Tracking System (FTTS INSP).

### **6.1.1. Project Area**

No sites within Section 8 & 17 T8S-R8E were identified by the search of mandatory and supplemental federal environmental databases.

### **6.1.2. Adjacent and Surrounding Area**

No sites within Section 8 & 17 T8S-R8E were identified by the search of mandatory and supplemental federal environmental databases.

## **6.2. State Databases**

ASTM-required state databases reviewed for listings of the subject site, adjoining sites, and sites within ASTM-prescribed search radii (+ 1.5 mile) were the Superfund Program List (SPL); ZipAcids List (SHWS); Directory of Solid Waste Facilities (SWF/LF); Leaking Underground Storage Tank Listing (LUST); Underground Storage Tank Listing (UST); Water Quality Assurance Revolving Fund (WQARF); Underground Storage Tanks on Indian Land (INDIAN UST); Leaking Underground Storage Tanks on Indian Land (INDIAN LUST); Voluntary Remediation Program (VCP); and Solid Waste Tire Facilities (SWTIRE).

Supplemental state databases reviewed for listings of the subject site, adjoining sites, and sites within ASTM-prescribed search radii (+ 1.5 mile) were the Aboveground Storage Tank List (AST); Hazardous Materials Logbook (SPILLS); Department of Defense Sites (DOD); Wastewater Treatment Facilities (WWFAC); Wastewater Treatment Facilities with Aquifer Protection Permits (AQUIFER); Drycleaner Facility Listing (DRYCLEANERS); Drywell Registration (DRY WELLS); and Arizona Airs Database (AZ AIRS).

### **6.2.1. Project Area**

No sites within the Sunshine Industrial 277 Acres property were identified by the search of mandatory and supplemental state environmental databases.

### **6.2.2. Adjacent and Surrounding Area**

No sites adjacent to Section 8 or 17, T8S-R6E, were identified by the search of mandatory and supplemental state environmental databases. The Williams Travel Center (Pilot) site, located adjacent to the Sunshine Industrial 277 Acres site, was not identified on the state listing of underground storage tank (UST) site. However, stantec believes it should be identified and therefore we are identifying it as having a UST in this report.

### **6.3. VEMURs and DEURs**

Stantec accessed the Arizona Department of Environmental Quality's list of properties subject to Voluntary Environmental Mitigation Use Restrictions (VEMURs) and Declared Environmental Use Restrictions (DEURs) in the Zip Code Area 85228, where the Sunshine Industrial 277 Acres property is located. Neither the Sunshine Industrial 277 Acres property nor any adjacent properties, is subject to encumbrance by any environmental use restrictions or engineering controls.

### **6.4. Utilities**

Overhead power transmission lines have been identified along Milligan Road to La Palma running west-east. However, it does not appear have power since the electrical lines are cut at La Palma and Date Street. New underground electrical and boxes are located along Milligan Road west to east. There are overhead transformers observed, they appeared to be in good condition with no evidence of leakage of any coolant/insulation liquids.

There are also overhead power transmission lines located along the northern boundary of the proposed site just south of the Southern Pacific Railroad. There were no transformers observed along the adjoining property line.

A natural gas pipeline is located along Milligan Road west to east to La Palma Road; new natural gas pipeline along Date Street (northwest to southeast) is located on the Sunshine Industrial 277 Acres property.

There is new water and electrical along Date Street, which bisect Section 8 northwest to southeast. Along the northern property line of Section 8 there is a petroleum pipeline.

Agricultural irrigation water is provided to the area by the Central Arizona Irrigation & Drainage District. It is distributed locally across the property by a system of private irrigation ditches.

Stantec did not identify any soil staining, leaks, or other anticipated effects that may be hazardous to the proposed site.

### **6.5. Local Government Contact**

Stantec contacted the Pinal County Department of Emergency Management/Environmental Investigation. Pinal County has no record of any current or past solid waste violations on the county parcels in Sunshine Industrial 277 Acres.

## 7. SUMMARY AND RECOMMENDATIONS

### 7.1. Summary

Stantec Consulting, Inc. has performed a *Phase I Environmental Site Assessment* in conformance with the scope and limitations of ASTM Practice E 1527-05 of the Sunshine Industrial 277 Acres property comprised of portions of Sections 8 and 17, T8S-R8E, in Pinal Co., Arizona. Any exceptions to, or deletions from, this practice are described in Section 7.3 of this report. This assessment has identified no items of potential environmental concern on the subject property.

Unauthorized dumping of household waste and used tires has occurred west of Section 8 and Section 17. No hazardous materials or waste were observed in conjunction with the discarded tires or household waste.

### 7.2. Recommendations

Because this assessment has identified no items of potential or recognized environmental concern on the subject property Stantec has no recommendations regarding immediate further investigation or mitigation of environmental concerns at the subject property. Discarded tires and household waste accumulated in Sections 8 and 17 should be removed from the site and disposed in a suitable public landfill. While this common trash is not considered to represent an environmental threat, it will increase as the locations become known as sites where trash can be surreptitiously dumped and fees for the lawful disposal of such waste avoided.

As mentioned in this report, the adjacent property to the northwest has an aeration pond in close proximity to the site, It is recommended that the property owner be contacted to identify the purpose of the aeration pond, and its impacts to this site.

### 7.3. Deviations

There have been no deviations from the suggested procedure and format for Phase I Environmental Site Assessments provided by ASTM E-1527-05.

## 8. LIMITATIONS

This report was prepared for the exclusive use of the Client, **Walton International Group (USA), Inc.**, and his assigns. The conclusions are based solely on the information presented in this report. Additional information that was not readily available at the time of this report may result in a modification of the conclusions presented.

The observations described in this report were made under the conditions stated therein. The conditions presented in the report were based solely upon the services describe therein, and not on scientific tasks or procedures beyond the scope of described services or the time and budgetary constraints imposed by the Client.

In preparing this report, Stantec has relied on certain information provided by federal, state, and local officials and other parties referenced therein, and on information contained in the files of federal, state, and/or local agencies available at the time of the site assessment. Although there may have been some degree of overlap in the information provided by these various sources, Stantec did not attempt to independently verify the accuracy or completeness of all information reviewed or received during the course of this site assessment.

In the event that counsel or title examiner for Client obtains information on environmental or hazardous waste issues at the site not contained in this report, such information shall be brought to Stantec's attention forthwith. Stantec will evaluate such information and, on the basis of this evaluation, may modify the conclusions stated in this report.

Observations were made of the site and/or structures on the site as indicated within the report. Where access to portions of the site or direct observation of structures on the site was unavailable or limited, Stantec renders no opinion as to the presence of hazardous materials or oil, or to the presence of indirect evidence relating to hazardous material or oil, in that portion of the site or structure. In addition, Stantec renders no opinion as to the presence of hazardous material or oil, or to the presence of indirect evidence relating to hazardous material or oil, where direct observation of the interior walls, floor, or ceiling of a structure on a site was obstructed by objects or coverings on or over these surfaces.

Unless otherwise specified in the report, Stantec did not perform testing or analyses to determine the presence or concentration of asbestos or polychlorinated biphenyl compounds (PCBs) at the site or in the environment at the site.

The purpose of this report was to assess the physical characteristics of the subject site with respect to the presence in the environment of hazardous material or oil. No specific attempt was made to check on the compliance of present or past owners or operators of the site with federal, state, or local laws and regulations environmental or otherwise. Neither Stantec nor its subcontractors can insure the accuracy of the information, errors occurring in conversion of data, or for Client's use of the data. Stantec and its affiliated companies, officers, agents, employees, and independent contractors cannot be held liable for accuracy, storage, delivery, loss, or expense suffered by the Client resulting directly or indirectly from any information provided by Stantec.

## 9. REFERENCES

Murry, B. A., and Hedley, J. D. **Maps Showing Groundwater Conditions in the Upper Santa Cruz Basin Area, Pima, Santa Cruz, Pinal and Cochise Counties, Arizona 1982.** State of Arizona Department of Water Resources, Department of Water Resources Hydrologic Map Series Report Number 11, Phoenix, Arizona, January 1984.

Hering, Larry E., 469 Acres of Farm Land Parcel #'s 411-07-005B, 411-07-005C, 411-10-015, 411-10-016, 411-10-017, 411-10-018, 411-10-019, 411-10-020C, 411-10-020D, 411-10-021C, 411-10-021D, 411-10-023E (a portion of), 411-10-023F Eloy , Arizona 85231, Phase I Environmental Site Assessment, All Certified Environmental, Inc, February 24, 2003.

**APPENDIX A**  
**PHOTOGRAPHS**



View east from west boundary of subject site, south of the Pilot.



Natural gas connection, view north from Milligan Road of subject site.



New electrical, view north along Milligan Road of subject site.



View west from Milligan Road of subject site, irrigation lateral.



View to the east along Milligan Road of subject site, irrigation lateral.



View looking southeast from Milligan Road, Section 17.



View east from Milligan Road of subject site.



View south from Milligan Road of subject site, irrigation channel.



Concrete slabs near eastern boundary, view northwest.



View west from Date Street and La Palma Road boundary of subject site.



View south from Date Street and La Palma Road, eastern boundary of subject site.



View northwest from Date Street, wheat growing on subject site.



View north from Date Street and adjacent property New NGC LLC of subject site.



View east from the western property boundary



View south from Date Street and western boundary of subject site.



View north from Date Street and western boundary of subject site.



View southeast from the northwest corner of the subject site.



View south from the northwest corner of the subject site.



View northwest from the northeast corner of the subject site.

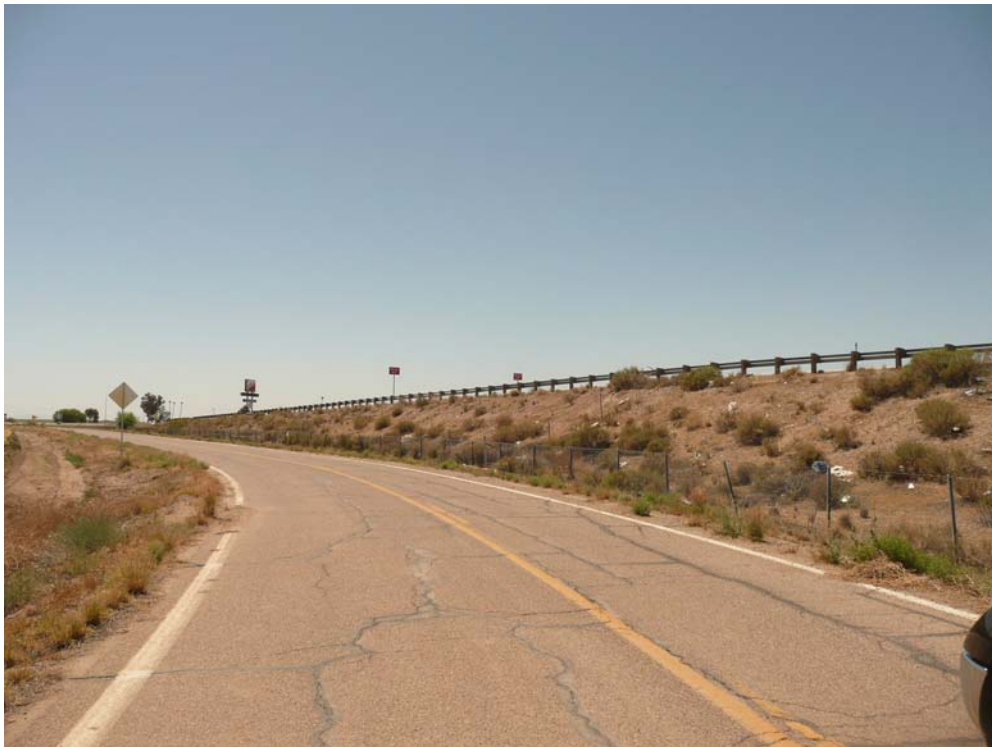


View south from the northeast corner of the subject site.

## ADJACENT PROPERTY PHOTOS



View northwest from northwest corner of subject site.



View south from northwest corner of subject site.



View west from Date Street and La Palma Road.



View east from Date Street



View west from Date Street Sunshine Boulevard.



View southwest from Date Street and Sunshine Boulevard.



View northwest along west boundary of subject site.



View west from western boundary of subject site



View of aeration pond, view west from northwestern corner of subject site.



View north from the northwestern corner of subject site.



View north from the northeast corner of the subject site.

## **APPENDIX B**

### **ENVIRONMENTAL RECORDS SEARCH**



**Eloy Industrial 277**

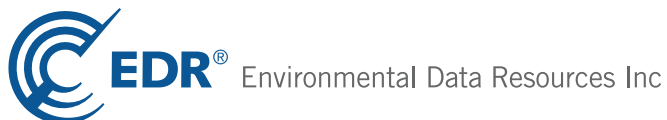
Pinal County

Eloy, AZ 85231

Inquiry Number: 2487981.2s

May 07, 2009

## The EDR Radius Map™ Report with GeoCheck®



440 Wheelers Farms Road  
Milford, CT 06461  
Toll Free: 800.352.0050  
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*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 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

PINAL COUNTY  
ELOY, AZ 85231

#### COORDINATES

|                                |                             |
|--------------------------------|-----------------------------|
| Latitude (North):              | 32.737100 - 32° 44' 13.6"   |
| Longitude (West):              | 111.544400 - 111° 32' 39.8" |
| Universal Transverse Mercator: | Zone 12                     |
| UTM X (Meters):                | 448992.7                    |
| UTM Y (Meters):                | 3622083.2                   |
| Elevation:                     | 1574 ft. above sea level    |

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

|                       |                         |
|-----------------------|-------------------------|
| Target Property Map:  | 32111-F5 ELOY SOUTH, AZ |
| Most Recent Revision: | 1993                    |
| North Map:            | 32111-G5 ELOY NORTH, AZ |
| Most Recent Revision: | 1992                    |

### AERIAL PHOTOGRAPHY IN THIS REPORT

|                         |                  |
|-------------------------|------------------|
| Portions of Photo from: | 2005, 2006, 2007 |
| Source:                 | USDA             |

### 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

## EXECUTIVE SUMMARY

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***

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

### ***Federal CERCLIS NFRAP site List***

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

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

CORRACTS..... Corrective Action Report

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

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

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

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

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

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

### ***Federal ERNS list***

ERNS..... Emergency Response Notification System

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

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

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

SPL..... Superfund Program 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***

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

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

AST..... List of Aboveground Storage Tanks

## EXECUTIVE SUMMARY

INDIAN UST..... Underground Storage Tanks on Indian Land

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

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

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

INDIAN VCP..... Voluntary Cleanup Priority Listing  
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***

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations  
ODI..... Open Dump Inventory  
SWTIRE..... Solid Waste Tire Facilities  
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

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

US CDL..... Clandestine Drug Labs  
AOCONCERN..... Superfund GIS Information  
CDL..... Clandestine Drug Labs

#### ***Local Land Records***

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

#### ***Records of Emergency Release Reports***

HMIRS..... Hazardous Materials Information Reporting System

#### ***Other Ascertainable Records***

RCRA-NonGen..... RCRA - Non Generators  
DOT OPS..... Incident and Accident Data  
DOD..... Department of Defense Sites  
FUDS..... Formerly Used Defense Sites  
CONSENT..... Superfund (CERCLA) Consent Decrees  
ROD..... Records Of Decision  
UMTRA..... Uranium Mill Tailings Sites  
MINES..... Mines Master Index File

## EXECUTIVE SUMMARY

|                       |                                                                                                                             |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------|
| TRIS.....             | Toxic Chemical Release Inventory System                                                                                     |
| TSCA.....             | Toxic Substances Control Act                                                                                                |
| FTTS.....             | FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) |
| HIST FTTS.....        | FIFRA/TSCA Tracking System Administrative Case Listing                                                                      |
| SSTS.....             | Section 7 Tracking Systems                                                                                                  |
| ICIS.....             | Integrated Compliance Information System                                                                                    |
| PADS.....             | PCB Activity Database System                                                                                                |
| MLTS.....             | Material Licensing Tracking System                                                                                          |
| RADINFO.....          | Radiation Information Database                                                                                              |
| FINDS.....            | Facility Index System/Facility Registry System                                                                              |
| RAATS.....            | RCRA Administrative Action Tracking System                                                                                  |
| MANIFEST.....         | Facility and Manifest Data                                                                                                  |
| DRYCLEANERS.....      | Drycleaner Facility Listing                                                                                                 |
| AZ DOD.....           | Department of Defense Sites                                                                                                 |
| Aquifer.....          | Waste Water Treatment Facilities                                                                                            |
| WWFAC.....            | Waste Water Treatment Facilities                                                                                            |
| Dry Wells.....        | Drywell Registration                                                                                                        |
| AIRS.....             | Arizona Airs Database                                                                                                       |
| INDIAN RESERV.....    | Indian Reservations                                                                                                         |
| SCRD DRYCLEANERS..... | State Coalition for Remediation of Drycleaners Listing                                                                      |

### EDR PROPRIETARY RECORDS

#### ***EDR Proprietary Records***

|                                   |                                         |
|-----------------------------------|-----------------------------------------|
| Manufactured Gas Plants.....      | EDR Proprietary Manufactured Gas Plants |
| EDR Historical Auto Stations..... | EDR Proprietary Historic Gas Stations   |
| EDR Historical Cleaners.....      | EDR Proprietary Historic Dry Cleaners   |

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

### STANDARD ENVIRONMENTAL RECORDS

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

RCRA-SQG: 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)

## EXECUTIVE SUMMARY

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.

A review of the RCRA-SQG list, as provided by EDR, and dated 11/12/2008 has revealed that there is 1 RCRA-SQG site within approximately 1 mile of the target property.

| <u>Lower Elevation</u>      | <u>Address</u>      | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-----------------------------|---------------------|-----------------------------|---------------|-------------|
| SUN COUNTRY TRUCK EQUIPMENT | 107 N SUNSHINE BLVD | NNW 1/2 - 1 (0.956 mi.)     | 3             | 7           |

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

SHWS: The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Department of Environmental Quality's ZipAcids database.

A review of the SHWS list, as provided by EDR, and dated 01/03/2000 has revealed that there are 2 SHWS sites within approximately 1.75 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-------------------------------|----------------|-----------------------------|---------------|-------------|
| ANDERSON CLAYTON-SUNSHINE GIN | 1420 E. CAMEO  | S 1 - 2 (1.732 mi.)         | 7             | 10          |

| <u>Lower Elevation</u> | <u>Address</u>      | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|------------------------|---------------------|-----------------------------|---------------|-------------|
| AG AERO                | NE1/4 SEC 5 T8S R8E | NNE 1 - 2 (1.700 mi.)       | 6             | 10          |

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

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Environmental Quality's LUST File Listing by Zip Code.

A review of the LUST list, as provided by EDR, and dated 01/04/2009 has revealed that there are 2 LUST sites within approximately 1.25 miles of the target property.

| <u>Lower Elevation</u>                     | <u>Address</u>    | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--------------------------------------------|-------------------|-----------------------------|---------------|-------------|
| BUG'S DIESEL & RV<br>Date Closed: 7-Oct-02 | 220 E FRONTIER ST | NNW 1/2 - 1 (0.971 mi.)     | 4             | 8           |
| CITY OF ELOY - PUBLIC WORKS YA             | 208 N MAIN ST     | NNW 1 - 2 (1.103 mi.)       | 5             | 9           |

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

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Quality's Arizona UST-DMS Facility and Tank Data Listing by City database.

A review of the UST list, as provided by EDR, and dated 01/04/2009 has revealed that there are 2 UST

## EXECUTIVE SUMMARY

sites within approximately 1 mile of the target property.

| <u>Lower Elevation</u>                                                                                                                                              | <u>Address</u>           | <u>Direction / Distance</u>    | <u>Map ID</u> | <u>Page</u> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|--------------------------------|---------------|-------------|
| JOHNNY'S AUTO REPAIR<br>Closure Type: Perm Removal<br>Closure Type: Perm Removal                                                                                    | 304 E FRONTIER ST        | NNW 1/2 - 1 (0.894 mi.)        | 2             | 7           |
| <b>BUG'S DIESEL &amp; RV</b><br>Closure Type: Perm Removal<br>Closure Type: Perm Removal<br><i>*Additional key fields are available in the Map Findings section</i> | <b>220 E FRONTIER ST</b> | <b>NNW 1/2 - 1 (0.971 mi.)</b> | <b>4</b>      | <b>8</b>    |

### ADDITIONAL ENVIRONMENTAL RECORDS

#### ***Records of Emergency Release Reports***

SPILLS: The ADEQ Emergency Response unit documents chemical spills and incidents that are referred to the Unit. The logbook information for 1984-1986 consists of handwritten entries of the date, incident number and name of facility if known. Current logbooks are computerized and can be sorted by date, incident number, name, city (zip codes are not included), county, chemical and quantity. The sources is the Department of Environmental Quality's Hazardous Material Logbook.

A review of the SPILLS list, as provided by EDR, and dated 11/15/2001 has revealed that there is 1 SPILLS site within approximately 0.75 miles of the target property.

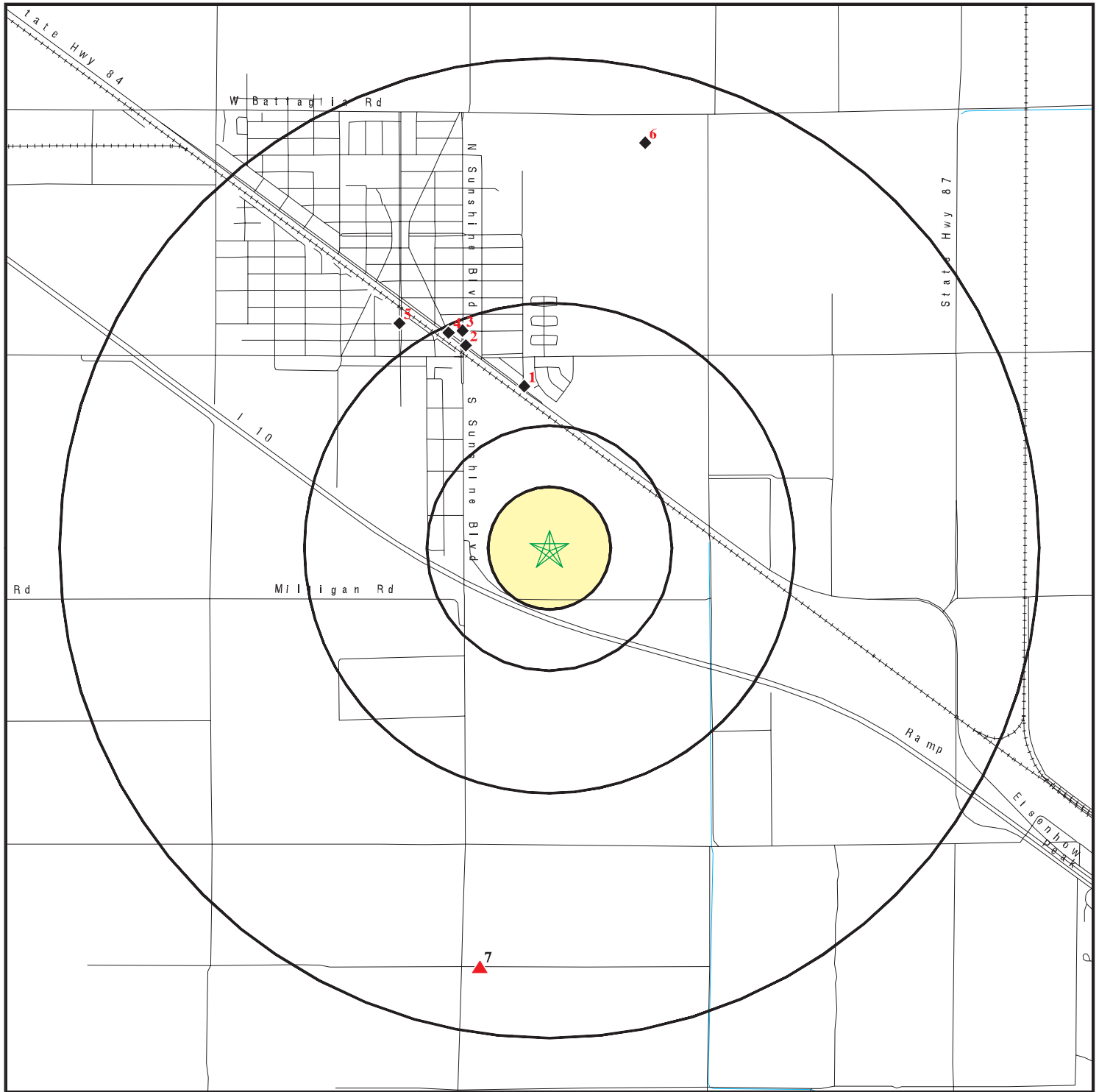
| <u>Lower Elevation</u> | <u>Address</u>  | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|------------------------|-----------------|-----------------------------|---------------|-------------|
| ELOY FUEL SERVICE      | 412 E. FRONTIER | N 1/2 - 1 (0.669 mi.)       | 1             | 7           |

## EXECUTIVE SUMMARY

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

| <u>Site Name</u>                   | <u>Database(s)</u> |
|------------------------------------|--------------------|
| SANTA CRUZ VALLEY UHSD #840        | FTTS               |
| SANTA CRUZ VALLEY UHSD #840        | HIST FTTS          |
| GIBSON MINE                        | SHWS               |
| PAPAGO CHEMICALS, INC.             | CERCLIS            |
| SUNSHINE ESTATES WWTP              | Aquifer, WWFAC     |
| TOLTEC MIDWAY WWTP                 | WWFAC              |
| PARCEL # 401-12-011B               | UST                |
| MESA, CITY OF - PATE FARM          | UST                |
| ELOY UST                           | UST                |
| SUNSHINE GAS STATION               | UST                |
| DELTA & PINE LAND COMPANY          | AST                |
| HESSCO INDUSTRIES OF ARIZONA       | FINDS, RCRA-NonGen |
| ANDERSON CLAYTON ELOY COMPRESS     | FINDS, RCRA-NonGen |
| ARCH CHEMICALS @ LOGISCO WAREHOUSE | RCRA-NonGen        |
| ELOY MUNICIPAL WATER DEP           | FINDS              |
| ELOY, CITY OF - OTTO INDUSTRIES/TW | FINDS              |
| ELOY, CITY OF - 15" GRAVITY SEWER  | FINDS              |
| LA PALMA CORRECTIONAL CENTER       | Dry Wells          |
| ELOY LANDFILL                      | SPILLS             |
| BUSH FARM SUPPLY CO., INC.         | SSTS               |

# OVERVIEW MAP - 2487981.2s



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

Indian Reservations BIA  
Oil & Gas pipelines

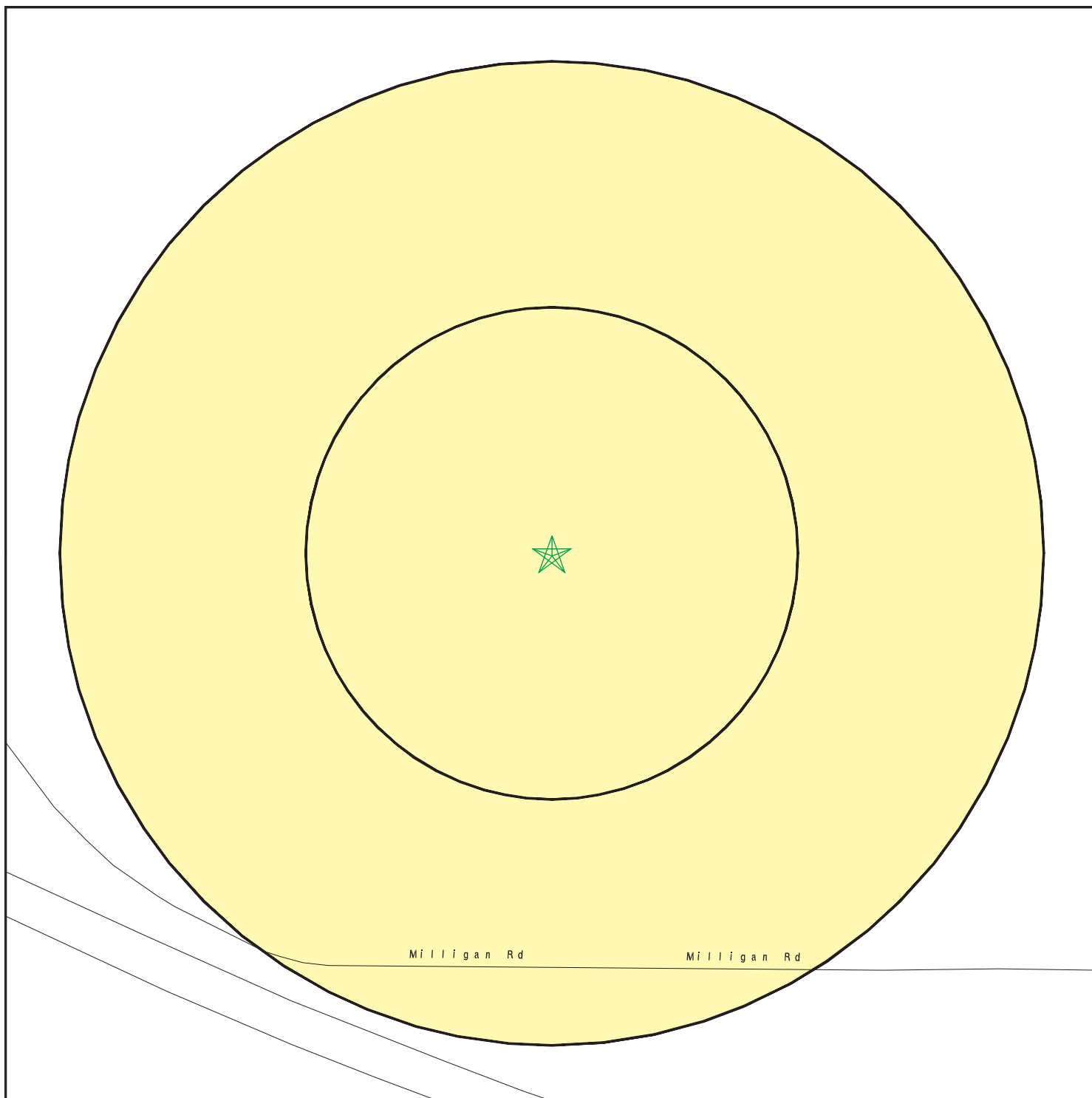
DOD Sites: AZ DEQ  
Water Quality Assurance  
Revolving Fund Areas  
Areas of Concern

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: Eloy Industrial 277  
ADDRESS: Pinal County  
Eloy AZ 85231  
LAT/LONG: 32.7371 / 111.5444

CLIENT: Stantec  
CONTACT: Kathy Meadows  
INQUIRY #: 2487981.2s  
DATE: May 07, 2009 8:38 am

# DETAIL MAP - 2487981.2s



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

Indian Reservations BIA  
Oil & Gas pipelines

DOD Sites: AZ DEQ  
Water Quality Assurance  
Revolving Fund Areas  
Areas of Concern

0 1/16 1/8 1/4 Miles



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: Eloy Industrial 277  
ADDRESS: Pinal County  
Eloy AZ 85231  
LAT/LONG: 32.7371 / 111.5444

CLIENT: Stantec  
CONTACT: Kathy Meadows  
INQUIRY #: 2487981.2s  
DATE: May 07, 2009 8:38 am

## MAP FINDINGS SUMMARY

| Database                                                                           | Target<br>Property | Search<br>Distance<br>(Miles) | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total<br>Plotted |
|------------------------------------------------------------------------------------|--------------------|-------------------------------|-------|-----------|-----------|---------|-----|------------------|
| <b><u>STANDARD ENVIRONMENTAL RECORDS</u></b>                                       |                    |                               |       |           |           |         |     |                  |
| <b><i>Federal NPL site list</i></b>                                                |                    |                               |       |           |           |         |     |                  |
| NPL                                                                                |                    | 1.750                         | 0     | 0         | 0         | 0       | 0   | 0                |
| Proposed NPL                                                                       |                    | 1.750                         | 0     | 0         | 0         | 0       | 0   | 0                |
| NPL LIENS                                                                          |                    | 0.750                         | 0     | 0         | 0         | 0       | NR  | 0                |
| <b><i>Federal Delisted NPL site list</i></b>                                       |                    |                               |       |           |           |         |     |                  |
| Delisted NPL                                                                       |                    | 1.750                         | 0     | 0         | 0         | 0       | 0   | 0                |
| <b><i>Federal CERCLIS list</i></b>                                                 |                    |                               |       |           |           |         |     |                  |
| CERCLIS                                                                            |                    | 1.250                         | 0     | 0         | 0         | 0       | 0   | 0                |
| <b><i>Federal CERCLIS NFRAP site List</i></b>                                      |                    |                               |       |           |           |         |     |                  |
| CERC-NFRAP                                                                         |                    | 1.250                         | 0     | 0         | 0         | 0       | 0   | 0                |
| <b><i>Federal RCRA CORRACTS facilities list</i></b>                                |                    |                               |       |           |           |         |     |                  |
| CORRACTS                                                                           |                    | 1.750                         | 0     | 0         | 0         | 0       | 0   | 0                |
| <b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>                        |                    |                               |       |           |           |         |     |                  |
| RCRA-TSDF                                                                          |                    | 1.250                         | 0     | 0         | 0         | 0       | 0   | 0                |
| <b><i>Federal RCRA generators list</i></b>                                         |                    |                               |       |           |           |         |     |                  |
| RCRA-LQG                                                                           |                    | 1.000                         | 0     | 0         | 0         | 0       | NR  | 0                |
| RCRA-SQG                                                                           |                    | 1.000                         | 0     | 0         | 0         | 1       | NR  | 1                |
| RCRA-CESQG                                                                         |                    | 1.000                         | 0     | 0         | 0         | 0       | NR  | 0                |
| <b><i>Federal institutional controls /<br/>engineering controls registries</i></b> |                    |                               |       |           |           |         |     |                  |
| US ENG CONTROLS                                                                    |                    | 1.250                         | 0     | 0         | 0         | 0       | 0   | 0                |
| US INST CONTROL                                                                    |                    | 1.250                         | 0     | 0         | 0         | 0       | 0   | 0                |
| <b><i>Federal ERNS list</i></b>                                                    |                    |                               |       |           |           |         |     |                  |
| ERNS                                                                               |                    | 0.750                         | 0     | 0         | 0         | 0       | NR  | 0                |
| <b><i>State- and tribal - equivalent NPL</i></b>                                   |                    |                               |       |           |           |         |     |                  |
| AZ WQARF                                                                           |                    | 1.750                         | 0     | 0         | 0         | 0       | 0   | 0                |
| <b><i>State- and tribal - equivalent CERCLIS</i></b>                               |                    |                               |       |           |           |         |     |                  |
| SPL                                                                                |                    | 1.000                         | 0     | 0         | 0         | 0       | NR  | 0                |
| SHWS                                                                               |                    | 1.750                         | 0     | 0         | 0         | 0       | 2   | 2                |
| <b><i>State and tribal landfill and/or<br/>solid waste disposal site lists</i></b> |                    |                               |       |           |           |         |     |                  |
| SWF/LF                                                                             |                    | 1.250                         | 0     | 0         | 0         | 0       | 0   | 0                |
| <b><i>State and tribal leaking storage tank lists</i></b>                          |                    |                               |       |           |           |         |     |                  |
| LUST                                                                               |                    | 1.250                         | 0     | 0         | 0         | 1       | 1   | 2                |
| INDIAN LUST                                                                        |                    | 1.250                         | 0     | 0         | 0         | 0       | 0   | 0                |

## MAP FINDINGS SUMMARY

| Database                                                                       | Target<br>Property | Search<br>Distance<br>(Miles) | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total<br>Plotted |
|--------------------------------------------------------------------------------|--------------------|-------------------------------|-------|-----------|-----------|---------|-----|------------------|
| <b>State and tribal registered storage tank lists</b>                          |                    |                               |       |           |           |         |     |                  |
| UST                                                                            |                    | 1.000                         | 0     | 0         | 0         | 2       | NR  | 2                |
| AST                                                                            |                    | 1.000                         | 0     | 0         | 0         | 0       | NR  | 0                |
| INDIAN UST                                                                     |                    | 1.000                         | 0     | 0         | 0         | 0       | NR  | 0                |
| <b>State and tribal institutional control / engineering control registries</b> |                    |                               |       |           |           |         |     |                  |
| AUL                                                                            |                    | 1.250                         | 0     | 0         | 0         | 0       | 0   | 0                |
| AZURITE                                                                        |                    | 1.250                         | 0     | 0         | 0         | 0       | 0   | 0                |
| <b>State and tribal voluntary cleanup sites</b>                                |                    |                               |       |           |           |         |     |                  |
| INDIAN VCP                                                                     |                    | 1.250                         | 0     | 0         | 0         | 0       | 0   | 0                |
| VCP                                                                            |                    | 1.250                         | 0     | 0         | 0         | 0       | 0   | 0                |
| <b>State and tribal Brownfields sites</b>                                      |                    |                               |       |           |           |         |     |                  |
| BROWNFIELDS                                                                    |                    | 1.250                         | 0     | 0         | 0         | 0       | 0   | 0                |
| <b><u>ADDITIONAL ENVIRONMENTAL RECORDS</u></b>                                 |                    |                               |       |           |           |         |     |                  |
| <b>Local Brownfield lists</b>                                                  |                    |                               |       |           |           |         |     |                  |
| US BROWNFIELDS                                                                 |                    | 1.250                         | 0     | 0         | 0         | 0       | 0   | 0                |
| <b>Local Lists of Landfill / Solid Waste Disposal Sites</b>                    |                    |                               |       |           |           |         |     |                  |
| DEBRIS REGION 9                                                                |                    | 1.250                         | 0     | 0         | 0         | 0       | 0   | 0                |
| ODI                                                                            |                    | 1.250                         | 0     | 0         | 0         | 0       | 0   | 0                |
| SWTIRE                                                                         |                    | 1.250                         | 0     | 0         | 0         | 0       | 0   | 0                |
| INDIAN ODI                                                                     |                    | 1.250                         | 0     | 0         | 0         | 0       | 0   | 0                |
| <b>Local Lists of Hazardous waste / Contaminated Sites</b>                     |                    |                               |       |           |           |         |     |                  |
| US CDL                                                                         |                    | 0.750                         | 0     | 0         | 0         | 0       | NR  | 0                |
| AOCONCERN                                                                      |                    | 1.750                         | 0     | 0         | 0         | 0       | 0   | 0                |
| CDL                                                                            |                    | 0.750                         | 0     | 0         | 0         | 0       | NR  | 0                |
| <b>Local Land Records</b>                                                      |                    |                               |       |           |           |         |     |                  |
| LIENS 2                                                                        |                    | 0.750                         | 0     | 0         | 0         | 0       | NR  | 0                |
| LUCIS                                                                          |                    | 1.250                         | 0     | 0         | 0         | 0       | 0   | 0                |
| <b>Records of Emergency Release Reports</b>                                    |                    |                               |       |           |           |         |     |                  |
| HMIRS                                                                          |                    | 0.750                         | 0     | 0         | 0         | 0       | NR  | 0                |
| SPILLS                                                                         |                    | 0.750                         | 0     | 0         | 0         | 1       | NR  | 1                |
| <b>Other Ascertainable Records</b>                                             |                    |                               |       |           |           |         |     |                  |
| RCRA-NonGen                                                                    |                    | 1.000                         | 0     | 0         | 0         | 0       | NR  | 0                |
| DOT OPS                                                                        |                    | 0.750                         | 0     | 0         | 0         | 0       | NR  | 0                |
| DOD                                                                            |                    | 1.750                         | 0     | 0         | 0         | 0       | 0   | 0                |
| FUDS                                                                           |                    | 1.750                         | 0     | 0         | 0         | 0       | 0   | 0                |
| CONSENT                                                                        |                    | 1.750                         | 0     | 0         | 0         | 0       | 0   | 0                |

## MAP FINDINGS SUMMARY

| Database         | Target<br>Property | Search<br>Distance<br>(Miles) | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total<br>Plotted |
|------------------|--------------------|-------------------------------|-------|-----------|-----------|---------|-----|------------------|
| ROD              |                    | 1.750                         | 0     | 0         | 0         | 0       | 0   | 0                |
| UMTRA            |                    | 1.250                         | 0     | 0         | 0         | 0       | 0   | 0                |
| MINES            |                    | 1.000                         | 0     | 0         | 0         | 0       | NR  | 0                |
| TRIS             |                    | 0.750                         | 0     | 0         | 0         | 0       | NR  | 0                |
| TSCA             |                    | 0.750                         | 0     | 0         | 0         | 0       | NR  | 0                |
| FTTS             |                    | 0.750                         | 0     | 0         | 0         | 0       | NR  | 0                |
| HIST FTTS        |                    | 0.750                         | 0     | 0         | 0         | 0       | NR  | 0                |
| SSTS             |                    | 0.750                         | 0     | 0         | 0         | 0       | NR  | 0                |
| ICIS             |                    | 0.750                         | 0     | 0         | 0         | 0       | NR  | 0                |
| PADS             |                    | 0.750                         | 0     | 0         | 0         | 0       | NR  | 0                |
| MLTS             |                    | 0.750                         | 0     | 0         | 0         | 0       | NR  | 0                |
| RADINFO          |                    | 0.750                         | 0     | 0         | 0         | 0       | NR  | 0                |
| FINDS            |                    | 0.750                         | 0     | 0         | 0         | 0       | NR  | 0                |
| RAATS            |                    | 0.750                         | 0     | 0         | 0         | 0       | NR  | 0                |
| MANIFEST         |                    | 1.000                         | 0     | 0         | 0         | 0       | NR  | 0                |
| DRYCLEANERS      |                    | 1.000                         | 0     | 0         | 0         | 0       | NR  | 0                |
| AZ DOD           |                    | 1.250                         | 0     | 0         | 0         | 0       | 0   | 0                |
| Aquifer          |                    | 0.750                         | 0     | 0         | 0         | 0       | NR  | 0                |
| WWFAC            |                    | 1.250                         | 0     | 0         | 0         | 0       | 0   | 0                |
| Dry Wells        |                    | 0.750                         | 0     | 0         | 0         | 0       | NR  | 0                |
| AIRS             |                    | 0.750                         | 0     | 0         | 0         | 0       | NR  | 0                |
| INDIAN RESERV    |                    | 1.750                         | 0     | 0         | 0         | 0       | 0   | 0                |
| SCRD DRYCLEANERS |                    | 1.250                         | 0     | 0         | 0         | 0       | 0   | 0                |

### EDR PROPRIETARY RECORDS

#### ***EDR Proprietary Records***

|                              |       |   |   |    |    |    |   |
|------------------------------|-------|---|---|----|----|----|---|
| Manufactured Gas Plants      | 1.750 | 0 | 0 | 0  | 0  | 0  | 0 |
| EDR Historical Auto Stations | 0.250 | 0 | 0 | NR | NR | NR | 0 |
| EDR Historical Cleaners      | 0.250 | 0 | 0 | NR | NR | NR | 0 |

#### NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1  
North  
1/2-1  
0.669 mi.  
3532 ft.

**ELOY FUEL SERVICE**  
**412 E. FRONTIER**  
**ELOY, AZ**

**SPIILLS S104561293**  
**N/A**

**Relative:**  
**Lower**

AZ Spills:  
Incident Date: 07/09/90  
Property Mngmt: Private  
Chemicals: Diesel  
Response Date: 7/9/1990  
Type: Release  
Referred to: N/A  
Fund Amount: Pvt/Unk  
Quantity: 1000 gals.  
Incident Number: 90-092-D  
Referral Date: N/A  
Strucure: Tank  
Date Report: 07/09/90

**Actual:**  
**1568 ft.**

2  
NNW  
1/2-1  
0.894 mi.  
4722 ft.

**JOHNNY'S AUTO REPAIR**  
**304 E FRONTIER ST**  
**ELOY, AZ 85231**

**UST U004130236**  
**N/A**

**Relative:**  
**Lower**

UST:  
Facility ID: 0-007666  
Owner: Unknown  
Tank ID: 2  
Date Closed: 10/8/2008  
**Closure Type: Perm Removal**

**Actual:**  
**1566 ft.**

Facility ID: 0-007666  
Owner: Unknown  
Tank ID: 1  
Date Closed: 10/8/2008  
**Closure Type: Perm Removal**

3  
NNW  
1/2-1  
0.956 mi.  
5047 ft.

**SUN COUNTRY TRUCK EQUIPMENT**  
**107 N SUNSHINE BLVD**  
**ELOY, AZ 85231**

**RCRA-SQG 1010312722**  
**AZR000503987**

**Relative:**  
**Lower**

RCRA-SQG:  
Date form received by agency: 02/28/2008  
Facility name: SUN COUNTRY TRUCK EQUIPMENT  
Facility address: 107 N SUNSHINE BLVD  
ELOY, AZ 85231-2102  
EPA ID: AZR000503987  
Mailing address: 4245 E SUPERIOR AVE  
PHOENIX, AZ 85040-1751  
Contact: JAMES MCNICOL  
Contact address: NO ADDRESS ON RECORD  
Not reported  
Contact country: Not reported  
Contact telephone: (602) 438-4956

**Actual:**  
**1564 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUN COUNTRY TRUCK EQUIPMENT (Continued)**

**1010312722**

Contact email: Not reported  
EPA Region: 09  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Handler Activities Summary:**

U.S. importer of hazardous waste: Unknown  
Mixed waste (haz. and radioactive): Unknown  
Recycler of hazardous waste: Unknown  
Transporter of hazardous waste: Unknown  
Treater, storer or disposer of HW: Unknown  
Underground injection activity: Unknown  
On-site burner exemption: Unknown  
Furnace exemption: Unknown  
Used oil fuel burner: Unknown  
Used oil processor: Unknown  
Used oil refiner: Unknown  
Used oil fuel marketer to burner: Unknown  
Used oil Specification marketer: Unknown  
Used oil transfer facility: Unknown  
Used oil transporter: Unknown  
Off-site waste receiver: Commercial status unknown

**Historical Generators:**

Date form received by agency: 02/07/2007  
Facility name: SUN COUNTRY TRUCK EQUIPMENT  
Classification: Not a generator, verified

Date form received by agency: 12/11/2006  
Facility name: SUN COUNTRY TRUCK EQUIPMENT  
Site name: BUSH FARM SUPPLY  
Classification: Large Quantity Generator

Violation Status: No violations found

**4**  
**NNW**  
**1/2-1**  
**0.971 mi.**  
**5124 ft.**

**BUG'S DIESEL & RV**  
**220 E FRONTIER ST**  
**ELOY, AZ 85231**

**LUST** **U003153957**  
**UST** **N/A**

**Relative:**  
**Lower**

**LUST:**  
Facility ID: 0-008989  
Facility Status: Closed

**Actual:**  
**1564 ft.**

Lust Number: 5107.01  
Leak Priority: CLOSED SOIL LVL MEETS TIER1  
Notification: 5-Aug-99  
Date Closed: 7-Oct-02

**UST:**  
Facility ID: 0-008989  
Owner: HOLMES VENTURES INC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BUG'S DIESEL & RV (Continued)**

**U003153957**

Tank ID: 3  
Date Closed: 6/24/1999  
**Closure Type: Perm Removal**

Facility ID: 0-008989  
Owner: HOLMES VENTURES INC  
Tank ID: 1  
Date Closed: 6/24/1999  
**Closure Type: Perm Removal**

Facility ID: 0-008989  
Owner: HOLMES VENTURES INC  
Tank ID: 5  
Date Closed: 6/24/1999  
**Closure Type: Perm Removal**

Facility ID: 0-008989  
Owner: HOLMES VENTURES INC  
Tank ID: 2  
Date Closed: 6/24/1999  
**Closure Type: Perm Removal**

Facility ID: 0-008989  
Owner: Unknown  
Tank ID: 4  
Date Closed: 6/24/1999  
**Closure Type: Perm Removal**

**5**  
**NNW**  
**> 1**  
**1.103 mi.**  
**5825 ft.**

**CITY OF ELOY - PUBLIC WORKS YARD**  
**208 N MAIN ST**  
**ELOY, AZ 85231**

**LUST** **U001625676**  
**UST** **N/A**

**Relative:**  
**Lower**

**LUST:**  
Facility ID: 0-001902  
Facility Status: Confirmed

**Actual:**  
**1562 ft.**

Lust Number: 2793.01  
Leak Priority: UNDEFINED OR UNKNOWN SOIL CONTAMINATION  
Notification: 6-May-93  
Date Closed: Not reported

**UST:**  
Facility ID: 0-001902  
Owner: CITY OF ELOY  
Tank ID: 1  
Date Closed: 5/6/1993  
**Closure Type: Perm Removal**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

6  
NNE  
> 1  
1.700 mi.  
8978 ft.

**AG AERO**  
**NE1/4 SEC 5 T8S R8E**  
**ELOY, AZ 85231**

**SHWS** **1000145854**  
**N/A**

**Relative:**  
**Lower**

SHWS:  
EPA ID: AZD980882070  
Program: PA/SI  
Site Code: Not reported  
Facility Id: 127  
Discovery Date: 19840401  
Source: Not reported  
Operable Unit: 0  
QWARF Area: Not reported  
Lat: Not reported  
Long: Not reported  
Lat/Long Method: 10  
Comments: Not reported

**Actual:**  
**1557 ft.**

7  
South  
> 1  
1.732 mi.  
9145 ft.

**ANDERSON CLAYTON-SUNSHINE GIN**  
**1420 E. CAMEO**  
**ELOY, AZ 85231**

**SHWS** **S103931982**  
**BROWNFIELDS** **N/A**  
**VCP**

**Relative:**  
**Higher**

SHWS:  
EPA ID: Not reported  
Program: VOLUNTARY  
Site Code: 501930  
Facility Id: 1435  
Discovery Date: 19980120  
Source: Not reported  
Operable Unit: 0  
QWARF Area: Not reported  
Lat: Not reported  
Long: Not reported  
Lat/Long Method: 20  
Comments: Not reported

**Actual:**  
**1594 ft.**

**BROWNFIELDS:**

Site Status: Active  
Status Comments: Active  
ADEQ File Number: 2-34337  
ADEQ Site Code: 501930-00  
Owner Name At Cleanup: Anderson Clayton Corporation  
Lat: 32.719444  
Long: -111.547778  
Site Type: Not reported  
Site Size: Not reported  
Nature Of Contamination: Hydraulic fluid  
Media: Soil  
Restricted Land Use: Not reported  
Institutional Control Type: Not reported  
Inst Control Description: Not reported  
Inst Control Date Filed: Not reported  
Dt Resp Action Started: 7/13/1998  
Dt Resp Action Complete: Not reported  
Soild Remedated (tons): Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANDERSON CLAYTON-SUNSHINE GIN (Continued)**

**S103931982**

GW Remediated (gal): Not reported

VCP:

Facility Status: Active  
Status Comments: Active  
Lat: 32.719444  
Long: -111.547778  
Site Type: Not reported  
Site Size(acres): Not reported  
Media: Soil  
Restricted Land Use: Not reported  
ADEQ File Number: 2-34337  
ADEQ Site Code: 501930-00  
Owner: Anderson Clayton Corporation  
Nature Of Contamination: Hydraulic fluid  
Restricted Land Use: Not reported  
Institutional Control Type: Not reported  
Institutional Control Description: Not reported  
Institutional Control Date Filed: Not reported  
Resp Action Started: 7/13/1998  
Resp Action Completed: Not reported  
Soild Remedated (tons): Not reported  
GW Remediated (gal): Not reported

## ORPHAN SUMMARY

| City               | EDR ID     | Site Name                          | Site Address                   | Zip   | Database(s)        |
|--------------------|------------|------------------------------------|--------------------------------|-------|--------------------|
| CASA GRANDE        | U004120199 | PARCEL # 401-12-011B               | 98 N ELEVEN MILE CORNER RD     | 85231 | UST                |
| ELOY               | 1000378319 | HESSCO INDUSTRIES OF ARIZONA       | 817 N 11 MILE CORNER           | 85231 | FINDS, RCRA-NonGen |
| ELOY               | 1004674726 | ANDERSON CLAYTON ELOY COMPRESS     | HWY 84 TO 87 PICACHO JUNCTN    | 85231 | FINDS, RCRA-NonGen |
| ELOY               | 1005425733 | BUSH FARM SUPPLY CO., INC.         | HWY. 84                        | 85231 | SSTS               |
| ELOY               | S107261716 | SUNSHINE ESTATES WWTP              | ALSDORF RD / TUMBLEWEED ROAD,  | 85231 | Aquifer, WWFAC     |
| ELOY               | S106618651 | TOLTEC MIDWAY WWTP                 | SW COOLIDGE ST / LA BREA AVE   | 85231 | WWFAC              |
| ELOY               | U004119841 | ELOY UST                           | NE CORNER 1 ST & SUNSHINE BLVD | 85231 | UST                |
| ELOY               | A100156187 | DELTA & PINE LAND COMPANY          | 15790 SOUTH HIGHWAY 87         | 85231 | AST                |
| ELOY               | S109347898 | LA PALMA CORRECTIONAL CENTER       | 5501 N. LA PALMA RD            | 85231 | Dry Wells          |
| ELOY               | 1007879201 | ARCH CHEMICALS @ LOGISCO WAREHOUSE | 817 11 MILE CORNER             | 85231 | RCRA-NonGen        |
| ELOY               | 1008188821 | SANTA CRUZ VALLEY UHSD #840        | NINTH & MAIN STS               | 85231 | HIST FTTS          |
| ELOY               | 1010009413 | SANTA CRUZ VALLEY UHSD #840        | NINTH & MAIN STS               | 85231 | FTTS               |
| ELOY               | U004119993 | SUNSHINE GAS STATION               | 418 SUNSHINE BLVD              | 85231 | UST                |
| MIAMI              | 1001260769 | GIBSON MINE                        | 9M W OF MIAMI OFF RTE 60 TO FO | 85231 | SHWS               |
| NORTH KUMELIK      | 1009218919 | PAPAGO CHEMICALS, INC.             | 0.5 MILES WEST OF HWY 15 IN SI | 85231 | CERCLIS            |
| ELEVEN MILE CORNER | U001628171 | MESA, CITY OF - PATE FARM          | ELEVEN MILE CORNER ROAD        | 85231 | UST                |
| ELOY               | S106201956 | ELOY LANDFILL                      | I-10, EXIT 203, 1.5 MI SOUTH   | 85231 | SPILLS             |
| ELOY               | 1008037509 | ELOY MUNICIPAL WATER DEP           | I-10                           | 85231 | FINDS              |
| ELOY               | 1007145259 | ELOY, CITY OF - OTTO INDUSTRIES/TW | I-10                           | 85231 | FINDS              |
| ELOY               | 1007125098 | ELOY, CITY OF - 15" GRAVITY SEWER  | I-10                           | 85231 | FINDS              |

## 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: 02/02/2009  | Source: EPA                            |
| Date Data Arrived at EDR: 02/12/2009    | Telephone: N/A                         |
| Date Made Active in Reports: 03/30/2009 | Last EDR Contact: 04/20/2009           |
| Number of Days to Update: 46            | Next Scheduled EDR Contact: 07/27/2009 |
|                                         | 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: 02/02/2009  | Source: EPA                            |
| Date Data Arrived at EDR: 02/12/2009    | Telephone: N/A                         |
| Date Made Active in Reports: 03/30/2009 | Last EDR Contact: 04/20/2009           |
| Number of Days to Update: 46            | Next Scheduled EDR Contact: 07/27/2009 |
|                                         | Data Release Frequency: Quarterly      |

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

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

|                                         |                                           |
|-----------------------------------------|-------------------------------------------|
| Date of Government Version: 10/15/1991  | Source: EPA                               |
| Date Data Arrived at EDR: 02/02/1994    | Telephone: 202-564-4267                   |
| Date Made Active in Reports: 03/30/1994 | Last EDR Contact: 02/16/2009              |
| Number of Days to Update: 56            | Next Scheduled EDR Contact: 05/18/2009    |
|                                         | Data Release Frequency: No Update Planned |

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

### DELISTED NPL: National Priority List Deletions

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

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 02/02/2009  | Source: EPA                            |
| Date Data Arrived at EDR: 02/12/2009    | Telephone: N/A                         |
| Date Made Active in Reports: 03/30/2009 | Last EDR Contact: 04/20/2009           |
| Number of Days to Update: 46            | Next Scheduled EDR Contact: 07/27/2009 |
|                                         | Data Release Frequency: Quarterly      |

## ***Federal CERCLIS list***

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

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

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 10/07/2008  | Source: EPA                            |
| Date Data Arrived at EDR: 10/16/2008    | Telephone: 703-412-9810                |
| Date Made Active in Reports: 12/08/2008 | Last EDR Contact: 05/01/2009           |
| Number of Days to Update: 53            | Next Scheduled EDR Contact: 07/13/2009 |
|                                         | Data Release Frequency: Quarterly      |

## ***Federal CERCLIS NFRAP site List***

### CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

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

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 12/03/2007  | Source: EPA                            |
| Date Data Arrived at EDR: 12/06/2007    | Telephone: 703-412-9810                |
| Date Made Active in Reports: 02/20/2008 | Last EDR Contact: 03/16/2009           |
| Number of Days to Update: 76            | Next Scheduled EDR Contact: 06/15/2009 |
|                                         | 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: 12/17/2008  | Source: EPA                            |
| Date Data Arrived at EDR: 12/22/2008    | Telephone: 800-424-9346                |
| Date Made Active in Reports: 03/30/2009 | Last EDR Contact: 03/03/2009           |
| Number of Days to Update: 98            | Next Scheduled EDR Contact: 06/01/2009 |
|                                         | Data Release Frequency: Quarterly      |

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

### RCRA-TSDF: RCRA - Transporters, 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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/12/2008  
Date Data Arrived at EDR: 11/18/2008  
Date Made Active in Reports: 03/16/2009  
Number of Days to Update: 118

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 04/23/2009  
Next Scheduled EDR Contact: 07/20/2009  
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: 11/12/2008  
Date Data Arrived at EDR: 11/18/2008  
Date Made Active in Reports: 03/16/2009  
Number of Days to Update: 118

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 04/23/2009  
Next Scheduled EDR Contact: 07/20/2009  
Data Release Frequency: Quarterly

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

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

Date of Government Version: 11/12/2008  
Date Data Arrived at EDR: 11/18/2008  
Date Made Active in Reports: 03/16/2009  
Number of Days to Update: 118

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 04/23/2009  
Next Scheduled EDR Contact: 07/20/2009  
Data Release Frequency: Quarterly

#### **RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators**

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

Date of Government Version: 11/12/2008  
Date Data Arrived at EDR: 11/18/2008  
Date Made Active in Reports: 03/16/2009  
Number of Days to Update: 118

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 04/23/2009  
Next Scheduled EDR Contact: 07/20/2009  
Data Release Frequency: Varies

### ***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: 03/31/2009  
Date Data Arrived at EDR: 04/22/2009  
Date Made Active in Reports: 05/05/2009  
Number of Days to Update: 13

Source: Environmental Protection Agency  
Telephone: 703-603-0695  
Last EDR Contact: 03/30/2009  
Next Scheduled EDR Contact: 06/29/2009  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 03/31/2009  
Date Data Arrived at EDR: 04/22/2009  
Date Made Active in Reports: 05/05/2009  
Number of Days to Update: 13

Source: Environmental Protection Agency  
Telephone: 703-603-0695  
Last EDR Contact: 03/30/2009  
Next Scheduled EDR Contact: 06/29/2009  
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: 12/31/2007  
Date Data Arrived at EDR: 01/23/2008  
Date Made Active in Reports: 03/17/2008  
Number of Days to Update: 54

Source: National Response Center, United States Coast Guard  
Telephone: 202-267-2180  
Last EDR Contact: 04/07/2009  
Next Scheduled EDR Contact: 07/20/2009  
Data Release Frequency: Annually

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

#### 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: 02/06/2009  
Date Data Arrived at EDR: 03/20/2009  
Date Made Active in Reports: 04/17/2009  
Number of Days to Update: 28

Source: Department of Environmental Quality  
Telephone: 602-771-4360  
Last EDR Contact: 03/20/2009  
Next Scheduled EDR Contact: 06/15/2009  
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  
Date Data Arrived at EDR: 12/03/2004  
Date Made Active in Reports: 01/25/2005  
Number of Days to Update: 53

Source: Department of Environmental Quality  
Telephone: 602-771-4360  
Last EDR Contact: 02/25/2009  
Next Scheduled EDR Contact: 05/25/2009  
Data Release Frequency: Semi-Annually

#### SHWS: ZipAcids List

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

Date of Government Version: 01/03/2000  
Date Data Arrived at EDR: 04/11/2000  
Date Made Active in Reports: 05/16/2000  
Number of Days to Update: 35

Source: Department of Environmental Quality  
Telephone: 602-771-4360  
Last EDR Contact: 04/13/2009  
Next Scheduled EDR Contact: 07/13/2009  
Data Release Frequency: No Update Planned

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: 05/06/2008  
Date Data Arrived at EDR: 07/03/2008  
Date Made Active in Reports: 08/11/2008  
Number of Days to Update: 39

Source: Department of Environmental Quality  
Telephone: 602-771-2300  
Last EDR Contact: 03/26/2009  
Next Scheduled EDR Contact: 06/22/2009  
Data Release Frequency: Annually

### State and tribal leaking storage tank lists

#### LUST: Leaking Underground Storage Tank Listing

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

Date of Government Version: 01/04/2009  
Date Data Arrived at EDR: 02/03/2009  
Date Made Active in Reports: 04/17/2009  
Number of Days to Update: 73

Source: Department of Environmental Quality  
Telephone: 602-771-4345  
Last EDR Contact: 05/04/2009  
Next Scheduled EDR Contact: 08/03/2009  
Data Release Frequency: Semi-Annually

#### INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

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

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

Source: EPA Region 1  
Telephone: 617-918-1313  
Last EDR Contact: 02/16/2009  
Next Scheduled EDR Contact: 05/18/2009  
Data Release Frequency: Varies

#### INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/24/2009  
Date Data Arrived at EDR: 03/03/2009  
Date Made Active in Reports: 05/05/2009  
Number of Days to Update: 63

Source: EPA Region 4  
Telephone: 404-562-8677  
Last EDR Contact: 02/16/2009  
Next Scheduled EDR Contact: 05/18/2009  
Data Release Frequency: Semi-Annually

#### INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 02/15/2009  
Date Data Arrived at EDR: 02/27/2009  
Date Made Active in Reports: 03/16/2009  
Number of Days to Update: 17

Source: EPA Region 6  
Telephone: 214-665-6597  
Last EDR Contact: 02/16/2009  
Next Scheduled EDR Contact: 05/18/2009  
Data Release Frequency: Varies

#### INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/01/2008  
Date Data Arrived at EDR: 12/03/2008  
Date Made Active in Reports: 12/23/2008  
Number of Days to Update: 20

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 02/20/2009  
Next Scheduled EDR Contact: 05/18/2009  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 03/13/2009  
Date Data Arrived at EDR: 03/17/2009  
Date Made Active in Reports: 03/30/2009  
Number of Days to Update: 13

Source: EPA Region 8  
Telephone: 303-312-6271  
Last EDR Contact: 02/16/2009  
Next Scheduled EDR Contact: 05/18/2009  
Data Release Frequency: Quarterly

### INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 12/15/2008  
Date Data Arrived at EDR: 12/16/2008  
Date Made Active in Reports: 03/16/2009  
Number of Days to Update: 90

Source: Environmental Protection Agency  
Telephone: 415-972-3372  
Last EDR Contact: 04/17/2009  
Next Scheduled EDR Contact: 05/18/2009  
Data Release Frequency: Quarterly

### INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 03/03/2009  
Date Data Arrived at EDR: 03/04/2009  
Date Made Active in Reports: 03/30/2009  
Number of Days to Update: 26

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 02/16/2009  
Next Scheduled EDR Contact: 05/18/2009  
Data Release Frequency: Quarterly

### **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: 01/04/2009  
Date Data Arrived at EDR: 02/03/2009  
Date Made Active in Reports: 04/10/2009  
Number of Days to Update: 66

Source: Department of Environmental Quality  
Telephone: 602-771-4345  
Last EDR Contact: 05/04/2009  
Next Scheduled EDR Contact: 08/03/2009  
Data Release Frequency: Annually

#### AST: List of Aboveground Storage Tanks

Aboveground storage tanks that the Dept. of Building & Fire Safety have permitted.

Date of Government Version: 12/31/2000  
Date Data Arrived at EDR: 01/22/2001  
Date Made Active in Reports: 02/16/2001  
Number of Days to Update: 25

Source: Department of Building & Fire Safety  
Telephone: 602-364-1003  
Last EDR Contact: 04/07/2009  
Next Scheduled EDR Contact: 07/06/2009  
Data Release Frequency: No Update Planned

### INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/24/2009  
Date Data Arrived at EDR: 03/03/2009  
Date Made Active in Reports: 05/05/2009  
Number of Days to Update: 63

Source: EPA Region 4  
Telephone: 404-562-9424  
Last EDR Contact: 02/16/2009  
Next Scheduled EDR Contact: 05/18/2009  
Data Release Frequency: Semi-Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### INDIAN UST R9: Underground Storage Tanks on Indian Land

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

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 12/15/2008  | Source: EPA Region 9                   |
| Date Data Arrived at EDR: 12/16/2008    | Telephone: 415-972-3368                |
| Date Made Active in Reports: 03/16/2009 | Last EDR Contact: 04/17/2009           |
| Number of Days to Update: 90            | Next Scheduled EDR Contact: 05/18/2009 |
|                                         | Data Release Frequency: Quarterly      |

### INDIAN UST R1: Underground Storage Tanks on Indian Land

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

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 02/19/2009  | Source: EPA, Region 1                  |
| Date Data Arrived at EDR: 02/19/2009    | Telephone: 617-918-1313                |
| Date Made Active in Reports: 03/16/2009 | Last EDR Contact: 02/16/2009           |
| Number of Days to Update: 25            | Next Scheduled EDR Contact: 05/18/2009 |
|                                         | Data Release Frequency: Varies         |

### INDIAN UST R10: Underground Storage Tanks on Indian Land

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

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 03/03/2009  | Source: EPA Region 10                  |
| Date Data Arrived at EDR: 03/04/2009    | Telephone: 206-553-2857                |
| Date Made Active in Reports: 03/30/2009 | Last EDR Contact: 02/16/2009           |
| Number of Days to Update: 26            | Next Scheduled EDR Contact: 05/18/2009 |
|                                         | Data Release Frequency: Quarterly      |

### INDIAN UST R5: Underground Storage Tanks on Indian Land

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

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 09/08/2008  | Source: EPA Region 5                   |
| Date Data Arrived at EDR: 09/19/2008    | Telephone: 312-886-6136                |
| Date Made Active in Reports: 10/16/2008 | Last EDR Contact: 02/16/2009           |
| Number of Days to Update: 27            | Next Scheduled EDR Contact: 05/18/2009 |
|                                         | Data Release Frequency: Varies         |

### INDIAN UST R6: Underground Storage Tanks on Indian Land

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

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 11/25/2008  | Source: EPA Region 6                   |
| Date Data Arrived at EDR: 11/26/2008    | Telephone: 214-665-7591                |
| Date Made Active in Reports: 12/23/2008 | Last EDR Contact: 02/16/2009           |
| Number of Days to Update: 27            | Next Scheduled EDR Contact: 05/18/2009 |
|                                         | Data Release Frequency: Semi-Annually  |

### INDIAN UST R7: Underground Storage Tanks on Indian Land

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

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 04/01/2008  | Source: EPA Region 7                   |
| Date Data Arrived at EDR: 12/30/2008    | Telephone: 913-551-7003                |
| Date Made Active in Reports: 03/16/2009 | Last EDR Contact: 02/20/2009           |
| Number of Days to Update: 76            | Next Scheduled EDR Contact: 05/18/2009 |
|                                         | Data Release Frequency: Varies         |

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### INDIAN UST R8: Underground Storage Tanks on Indian Land

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

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 03/13/2009  | Source: EPA Region 8                   |
| Date Data Arrived at EDR: 03/17/2009    | Telephone: 303-312-6137                |
| Date Made Active in Reports: 03/30/2009 | Last EDR Contact: 02/16/2009           |
| Number of Days to Update: 13            | Next Scheduled EDR Contact: 05/18/2009 |
|                                         | Data Release Frequency: Quarterly      |

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

#### 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: 01/14/2009  | Source: Department of Environmental Quality |
| Date Data Arrived at EDR: 01/16/2009    | Telephone: 602-771-4398                     |
| Date Made Active in Reports: 01/30/2009 | Last EDR Contact: 04/27/2009                |
| Number of Days to Update: 14            | Next Scheduled EDR Contact: 07/13/2009      |
|                                         | Data Release Frequency: Varies              |

#### AZURITE: Remediation and DEUR/VEMUR Tracking System

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

|                                         |                                             |
|-----------------------------------------|---------------------------------------------|
| Date of Government Version: 01/14/2009  | Source: Department of Environmental Quality |
| Date Data Arrived at EDR: 01/16/2009    | Telephone: 601-771-4396                     |
| Date Made Active in Reports: 01/30/2009 | Last EDR Contact: 04/27/2009                |
| Number of Days to Update: 14            | Next Scheduled EDR Contact: 07/13/2009      |
|                                         | Data Release Frequency: Quarterly           |

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

#### INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

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

#### INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 04/02/2008  | Source: EPA, Region 1                  |
| Date Data Arrived at EDR: 04/22/2008    | Telephone: 617-918-1102                |
| Date Made Active in Reports: 05/19/2008 | Last EDR Contact: 04/20/2009           |
| Number of Days to Update: 27            | Next Scheduled EDR Contact: 07/20/2009 |
|                                         | Data Release Frequency: Varies         |

#### VCP: Voluntary Remediation Program Sites

Sites involved in the Voluntary Remediation Program.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/14/2009  
Date Data Arrived at EDR: 01/15/2009  
Date Made Active in Reports: 01/23/2009  
Number of Days to Update: 8

Source: Department of Environmental Quality  
Telephone: 602-771-4411  
Last EDR Contact: 04/27/2009  
Next Scheduled EDR Contact: 07/13/2009  
Data Release Frequency: Varies

### **State and tribal Brownfields sites**

BROWNFIELDS: Brownfields Tracking System  
Information relating to Brownfields sites in Arizona.

Date of Government Version: 01/14/2009  
Date Data Arrived at EDR: 01/15/2009  
Date Made Active in Reports: 01/23/2009  
Number of Days to Update: 8

Source: Department of Environmental Quality  
Telephone: 602-771-4401  
Last EDR Contact: 04/27/2009  
Next Scheduled EDR Contact: 07/13/2009  
Data Release Frequency: Varies

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### **Local Brownfield lists**

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 10/01/2008  
Date Data Arrived at EDR: 11/14/2008  
Date Made Active in Reports: 12/23/2008  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 04/17/2009  
Next Scheduled EDR Contact: 07/13/2009  
Data Release Frequency: Semi-Annually

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

ODI: Open Dump Inventory

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

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

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

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

Date of Government Version: 03/25/2008  
Date Data Arrived at EDR: 04/17/2008  
Date Made Active in Reports: 05/15/2008  
Number of Days to Update: 28

Source: EPA, Region 9  
Telephone: 415-972-3336  
Last EDR Contact: 04/07/2009  
Next Scheduled EDR Contact: 06/22/2009  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### SWTIRE: Solid Waste Tire Facilities

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

Date of Government Version: 12/01/2008  
Date Data Arrived at EDR: 02/18/2009  
Date Made Active in Reports: 04/17/2009  
Number of Days to Update: 58

Source: Department of Environmental Quality  
Telephone: 602-771-4132  
Last EDR Contact: 03/26/2009  
Next Scheduled EDR Contact: 06/22/2009  
Data Release Frequency: Varies

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

Location of open dumps on Indian land.

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

Source: Environmental Protection Agency  
Telephone: 703-308-8245  
Last EDR Contact: 02/23/2009  
Next Scheduled EDR Contact: 05/25/2009  
Data Release Frequency: Varies

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

#### CDL: Clandestine Drug Labs

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

Date of Government Version: 07/01/2008  
Date Data Arrived at EDR: 10/31/2008  
Date Made Active in Reports: 12/23/2008  
Number of Days to Update: 53

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 03/26/2009  
Next Scheduled EDR Contact: 06/22/2009  
Data Release Frequency: Quarterly

#### AOCONCERN: Superfund GIS Information

A gis coverage for Department of Environmental Quality superfund sites, included WAQRF, DOD and NPL.

Date of Government Version: 02/10/2006  
Date Data Arrived at EDR: 06/10/2006  
Date Made Active in Reports: 06/30/2006  
Number of Days to Update: 20

Source: Department of Environmental Quality  
Telephone: 602-771-4173  
Last EDR Contact: 05/04/2009  
Next Scheduled EDR Contact: 06/15/2009  
Data Release Frequency: Varies

#### CDL: Clandestine Drug Labs

A listing of drug lab seizures in Arizona.

Date of Government Version: 02/05/2009  
Date Data Arrived at EDR: 02/17/2009  
Date Made Active in Reports: 04/17/2009  
Number of Days to Update: 59

Source: Board of Technical Registration  
Telephone: 602-364-4931  
Last EDR Contact: 04/20/2009  
Next Scheduled EDR Contact: 07/20/2009  
Data Release Frequency: Varies

### **Local Land Records**

#### LIENS 2: CERCLA Lien Information

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/06/2009  
Date Data Arrived at EDR: 03/20/2009  
Date Made Active in Reports: 05/05/2009  
Number of Days to Update: 46

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 03/03/2009  
Next Scheduled EDR Contact: 05/18/2009  
Data Release Frequency: Varies

### LUCIS: Land Use Control Information System

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

Date of Government Version: 12/09/2005  
Date Data Arrived at EDR: 12/11/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 31

Source: Department of the Navy  
Telephone: 843-820-7326  
Last EDR Contact: 03/09/2009  
Next Scheduled EDR Contact: 06/08/2009  
Data Release Frequency: Varies

### Records of Emergency Release Reports

#### HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 12/31/2008  
Date Data Arrived at EDR: 01/30/2009  
Date Made Active in Reports: 05/05/2009  
Number of Days to Update: 95

Source: U.S. Department of Transportation  
Telephone: 202-366-4555  
Last EDR Contact: 04/16/2009  
Next Scheduled EDR Contact: 07/13/2009  
Data Release Frequency: Annually

#### SPILLS: Hazardous Material Logbook

Chemical spills and incidents referred to the Emergency Response Unit.

Date of Government Version: 11/15/2001  
Date Data Arrived at EDR: 06/28/2007  
Date Made Active in Reports: 07/24/2007  
Number of Days to Update: 26

Source: Department of Environmental Quality  
Telephone: 602-771-4153  
Last EDR Contact: 03/23/2009  
Next Scheduled EDR Contact: 06/22/2009  
Data Release Frequency: Varies

### Other Ascertainable Records

#### RCRA-NonGen: RCRA - Non Generators

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

Date of Government Version: 11/12/2008  
Date Data Arrived at EDR: 11/18/2008  
Date Made Active in Reports: 03/16/2009  
Number of Days to Update: 118

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 04/23/2009  
Next Scheduled EDR Contact: 07/20/2009  
Data Release Frequency: Varies

#### DOT OPS: Incident and Accident Data

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

Date of Government Version: 05/14/2008  
Date Data Arrived at EDR: 05/28/2008  
Date Made Active in Reports: 08/08/2008  
Number of Days to Update: 72

Source: Department of Transportation, Office of Pipeline Safety  
Telephone: 202-366-4595  
Last EDR Contact: 02/24/2009  
Next Scheduled EDR Contact: 05/25/2009  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### DOD: Department of Defense Sites

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

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 12/31/2005  | Source: USGS                           |
| Date Data Arrived at EDR: 11/10/2006    | Telephone: 703-692-8801                |
| Date Made Active in Reports: 01/11/2007 | Last EDR Contact: 02/06/2009           |
| Number of Days to Update: 62            | Next Scheduled EDR Contact: 05/04/2009 |
|                                         | Data Release Frequency: Semi-Annually  |

### FUDS: Formerly Used Defense Sites

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

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 12/31/2007  | Source: U.S. Army Corps of Engineers   |
| Date Data Arrived at EDR: 09/05/2008    | Telephone: 202-528-4285                |
| Date Made Active in Reports: 09/23/2008 | Last EDR Contact: 03/30/2009           |
| Number of Days to Update: 18            | Next Scheduled EDR Contact: 06/29/2009 |
|                                         | Data Release Frequency: Varies         |

### CONSENT: Superfund (CERCLA) Consent Decrees

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

|                                         |                                                       |
|-----------------------------------------|-------------------------------------------------------|
| Date of Government Version: 11/03/2008  | Source: Department of Justice, Consent Decree Library |
| Date Data Arrived at EDR: 01/06/2009    | Telephone: Varies                                     |
| Date Made Active in Reports: 03/30/2009 | Last EDR Contact: 04/21/2009                          |
| Number of Days to Update: 83            | Next Scheduled EDR Contact: 07/20/2009                |
|                                         | Data Release Frequency: Varies                        |

### ROD: Records Of Decision

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

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 01/27/2009  | Source: EPA                            |
| Date Data Arrived at EDR: 02/04/2009    | Telephone: 703-416-0223                |
| Date Made Active in Reports: 05/05/2009 | Last EDR Contact: 03/30/2009           |
| Number of Days to Update: 90            | Next Scheduled EDR Contact: 06/29/2009 |
|                                         | Data Release Frequency: Annually       |

### UMTRA: Uranium Mill Tailings Sites

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

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 07/13/2007  | Source: Department of Energy           |
| Date Data Arrived at EDR: 12/03/2007    | Telephone: 505-845-0011                |
| Date Made Active in Reports: 01/24/2008 | Last EDR Contact: 03/16/2009           |
| Number of Days to Update: 52            | Next Scheduled EDR Contact: 06/15/2009 |
|                                         | Data Release Frequency: Varies         |

### MINES: Mines Master Index File

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

|                                         |                                                                    |
|-----------------------------------------|--------------------------------------------------------------------|
| Date of Government Version: 02/19/2009  | Source: Department of Labor, Mine Safety and Health Administration |
| Date Data Arrived at EDR: 03/24/2009    | Telephone: 303-231-5959                                            |
| Date Made Active in Reports: 05/05/2009 | Last EDR Contact: 03/24/2009                                       |
| Number of Days to Update: 42            | Next Scheduled EDR Contact: 06/22/2009                             |
|                                         | Data Release Frequency: Semi-Annually                              |

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### TRIS: Toxic Chemical Release Inventory System

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

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 12/31/2006  | Source: EPA                            |
| Date Data Arrived at EDR: 02/29/2008    | Telephone: 202-566-0250                |
| Date Made Active in Reports: 04/18/2008 | Last EDR Contact: 04/09/2009           |
| Number of Days to Update: 49            | Next Scheduled EDR Contact: 06/15/2009 |
|                                         | Data Release Frequency: Annually       |

### TSCA: Toxic Substances Control Act

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

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 12/31/2002  | Source: EPA                            |
| Date Data Arrived at EDR: 04/14/2006    | Telephone: 202-260-5521                |
| Date Made Active in Reports: 05/30/2006 | Last EDR Contact: 04/14/2009           |
| Number of Days to Update: 46            | Next Scheduled EDR Contact: 07/13/2009 |
|                                         | Data Release Frequency: Every 4 Years  |

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

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

|                                         |                                                                   |
|-----------------------------------------|-------------------------------------------------------------------|
| Date of Government Version: 01/15/2009  | Source: EPA/Office of Prevention, Pesticides and Toxic Substances |
| Date Data Arrived at EDR: 01/21/2009    | Telephone: 202-566-1667                                           |
| Date Made Active in Reports: 05/05/2009 | Last EDR Contact: 03/16/2009                                      |
| Number of Days to Update: 104           | Next Scheduled EDR Contact: 06/15/2009                            |
|                                         | Data Release Frequency: Quarterly                                 |

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

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

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 01/15/2009  | Source: EPA                            |
| Date Data Arrived at EDR: 01/21/2009    | Telephone: 202-566-1667                |
| Date Made Active in Reports: 05/05/2009 | Last EDR Contact: 03/16/2009           |
| Number of Days to Update: 104           | Next Scheduled EDR Contact: 06/15/2009 |
|                                         | Data Release Frequency: Quarterly      |

### HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

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

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

### SSTS: Section 7 Tracking Systems

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

Date of Government Version: 12/31/2006  
Date Data Arrived at EDR: 03/14/2008  
Date Made Active in Reports: 04/18/2008  
Number of Days to Update: 35

Source: EPA  
Telephone: 202-564-4203  
Last EDR Contact: 12/04/2008  
Next Scheduled EDR Contact: 07/13/2009  
Data Release Frequency: Annually

### ICIS: Integrated Compliance Information System

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

Date of Government Version: 03/20/2009  
Date Data Arrived at EDR: 03/20/2009  
Date Made Active in Reports: 05/05/2009  
Number of Days to Update: 46

Source: Environmental Protection Agency  
Telephone: 202-564-5088  
Last EDR Contact: 04/13/2009  
Next Scheduled EDR Contact: 07/13/2009  
Data Release Frequency: Quarterly

### PADS: PCB Activity Database System

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

Date of Government Version: 12/04/2007  
Date Data Arrived at EDR: 02/07/2008  
Date Made Active in Reports: 03/17/2008  
Number of Days to Update: 39

Source: EPA  
Telephone: 202-566-0500  
Last EDR Contact: 05/04/2009  
Next Scheduled EDR Contact: 08/03/2009  
Data Release Frequency: Annually

### MLTS: Material Licensing Tracking System

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

Date of Government Version: 01/07/2009  
Date Data Arrived at EDR: 01/15/2009  
Date Made Active in Reports: 03/30/2009  
Number of Days to Update: 74

Source: Nuclear Regulatory Commission  
Telephone: 301-415-7169  
Last EDR Contact: 03/30/2009  
Next Scheduled EDR Contact: 06/29/2009  
Data Release Frequency: Quarterly

### RADINFO: Radiation Information Database

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

Date of Government Version: 01/27/2009  
Date Data Arrived at EDR: 01/30/2009  
Date Made Active in Reports: 05/05/2009  
Number of Days to Update: 95

Source: Environmental Protection Agency  
Telephone: 202-343-9775  
Last EDR Contact: 04/29/2009  
Next Scheduled EDR Contact: 07/27/2009  
Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### FINDS: Facility Index System/Facility Registry System

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

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 01/20/2009  | Source: EPA                            |
| Date Data Arrived at EDR: 01/23/2009    | Telephone: (415) 947-8000              |
| Date Made Active in Reports: 05/05/2009 | Last EDR Contact: 03/30/2009           |
| Number of Days to Update: 102           | Next Scheduled EDR Contact: 06/29/2009 |
|                                         | Data Release Frequency: Quarterly      |

### RAATS: RCRA Administrative Action Tracking System

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

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

### BRS: Biennial Reporting System

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

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| Date of Government Version: 12/31/2005  | Source: EPA/NTIS                       |
| Date Data Arrived at EDR: 03/06/2007    | Telephone: 800-424-9346                |
| Date Made Active in Reports: 04/13/2007 | Last EDR Contact: 02/19/2009           |
| Number of Days to Update: 38            | Next Scheduled EDR Contact: 06/08/2009 |
|                                         | Data Release Frequency: Biennially     |

### AZ MANIFEST: Manifest Information

Hazardous waste manifest information

|                                         |                                             |
|-----------------------------------------|---------------------------------------------|
| Date of Government Version: 12/31/2005  | Source: Department of Environmental Quality |
| Date Data Arrived at EDR: 03/17/2006    | Telephone: N/A                              |
| Date Made Active in Reports: 04/20/2006 | Last EDR Contact: 04/13/2009                |
| Number of Days to Update: 34            | Next Scheduled EDR Contact: 07/13/2009      |
|                                         | Data Release Frequency: Annually            |

### DRYCLEANERS: Drycleaner Facility Listing

A listing of drycleaner facilities in Arizona.

|                                         |                                             |
|-----------------------------------------|---------------------------------------------|
| Date of Government Version: 01/20/2006  | Source: Department of Environmental Quality |
| Date Data Arrived at EDR: 01/25/2006    | Telephone: 602-771-4335                     |
| Date Made Active in Reports: 02/15/2006 | Last EDR Contact: 04/13/2009                |
| Number of Days to Update: 21            | Next Scheduled EDR Contact: 07/13/2009      |
|                                         | Data Release Frequency: Varies              |

### DOD: Department of Defense Sites

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/06/2009  
Date Data Arrived at EDR: 03/20/2009  
Date Made Active in Reports: 04/17/2009  
Number of Days to Update: 28

Source: Department of Environmental Quality  
Telephone: 602-771-4360  
Last EDR Contact: 03/20/2009  
Next Scheduled EDR Contact: 06/15/2009  
Data Release Frequency: Annually

### DRY WELLS: Drywell Registration

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

Date of Government Version: 12/29/2008  
Date Data Arrived at EDR: 12/29/2008  
Date Made Active in Reports: 01/23/2009  
Number of Days to Update: 25

Source: Department of Environmental Quality  
Telephone: 602-771-4686  
Last EDR Contact: 04/27/2009  
Next Scheduled EDR Contact: 06/15/2009  
Data Release Frequency: Semi-Annually

### AQUIFER: Waste Water Treatment Facilities

Waste Water Treatment Facilities with APP (Aquifer Protection Permits.)

Date of Government Version: 11/25/2008  
Date Data Arrived at EDR: 11/26/2008  
Date Made Active in Reports: 01/23/2009  
Number of Days to Update: 58

Source: Department of Environmental Quality  
Telephone: 602-771-4623  
Last EDR Contact: 03/23/2009  
Next Scheduled EDR Contact: 02/16/2009  
Data Release Frequency: Semi-Annually

### WWFAC: Waste Water Treatment Facilities

Statewide list of waste water treatment facilities.

Date of Government Version: 09/12/2008  
Date Data Arrived at EDR: 09/16/2008  
Date Made Active in Reports: 09/30/2008  
Number of Days to Update: 14

Source: Department of Environmental Quality  
Telephone: 602-771-4623  
Last EDR Contact: 03/16/2009  
Next Scheduled EDR Contact: 05/18/2009  
Data Release Frequency: Varies

### AIRS: Arizona Airs Database

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

Date of Government Version: 01/28/2009  
Date Data Arrived at EDR: 01/30/2009  
Date Made Active in Reports: 04/17/2009  
Number of Days to Update: 77

Source: Department of Environmental Quality  
Telephone: 602-771-2344  
Last EDR Contact: 01/26/2009  
Next Scheduled EDR Contact: 04/27/2009  
Data Release Frequency: Semi-Annually

### INDIAN RESERV: Indian Reservations

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

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

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 02/06/2009  
Next Scheduled EDR Contact: 05/04/2009  
Data Release Frequency: Semi-Annually

### SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/08/2008  
Date Data Arrived at EDR: 12/09/2008  
Date Made Active in Reports: 03/16/2009  
Number of Days to Update: 97

Source: Environmental Protection Agency  
Telephone: 615-532-8599  
Last EDR Contact: 04/07/2009  
Next Scheduled EDR Contact: 05/11/2009  
Data Release Frequency: Varies

### FEDLAND: Federal and Indian Lands

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

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 02/06/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 339

Source: U.S. Geological Survey  
Telephone: 888-275-8747  
Last EDR Contact: 02/06/2009  
Next Scheduled EDR Contact: 05/04/2009  
Data Release Frequency: N/A

### EDR PROPRIETARY RECORDS

#### *EDR Proprietary Records*

##### Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

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

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

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

##### EDR Historical Auto Stations: EDR Proprietary Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc.

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

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

##### EDR Historical Cleaners: EDR Proprietary Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc.

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

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### OTHER DATABASE(S)

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

#### CT MANIFEST: Hazardous Waste Manifest Data

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

Date of Government Version: 12/31/2006  
Date Data Arrived at EDR: 12/11/2008  
Date Made Active in Reports: 03/19/2009  
Number of Days to Update: 98

Source: Department of Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 03/13/2009  
Next Scheduled EDR Contact: 06/08/2009  
Data Release Frequency: Annually

#### NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 01/27/2009  
Date Data Arrived at EDR: 02/25/2009  
Date Made Active in Reports: 03/12/2009  
Number of Days to Update: 15

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 02/25/2009  
Next Scheduled EDR Contact: 05/25/2009  
Data Release Frequency: Annually

#### RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2008  
Date Data Arrived at EDR: 02/12/2009  
Date Made Active in Reports: 03/11/2009  
Number of Days to Update: 27

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 03/16/2009  
Next Scheduled EDR Contact: 06/15/2009  
Data Release Frequency: Annually

#### WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2007  
Date Data Arrived at EDR: 08/22/2008  
Date Made Active in Reports: 09/08/2008  
Number of Days to Update: 17

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 04/07/2009  
Next Scheduled EDR Contact: 07/06/2009  
Data Release Frequency: Annually

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

#### Electric Power Transmission Line Data

Source: PennWell Corporation  
Telephone: (800) 823-6277

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

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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

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

### Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

### Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

### Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

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

Source: Department of Health Services

Telephone: 602-674-4220

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

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

### State Wetlands Data: Riparian Vegetation Associated with Perennial Waters

Source: State Land Department

Telephone: 602-542-4094

### Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

## STREET AND ADDRESS INFORMATION

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## **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

ELOY INDUSTRIAL 277  
PINAL COUNTY  
ELOY, AZ 85231

### **TARGET PROPERTY COORDINATES**

|                                |                           |
|--------------------------------|---------------------------|
| Latitude (North):              | 32.73710 - 32° 44' 13.6"  |
| Longitude (West):              | 111.5444 - 111° 32' 39.9" |
| Universal Transverse Mercator: | Zone 12                   |
| UTM X (Meters):                | 448992.7                  |
| UTM Y (Meters):                | 3622083.2                 |
| Elevation:                     | 1574 ft. above sea level  |

### **USGS TOPOGRAPHIC MAP**

|                       |                         |
|-----------------------|-------------------------|
| Target Property Map:  | 32111-F5 ELOY SOUTH, AZ |
| Most Recent Revision: | 1993                    |
| North Map:            | 32111-G5 ELOY NORTH, AZ |
| Most Recent Revision: | 1992                    |

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

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

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

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

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW DIRECTION INFORMATION

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

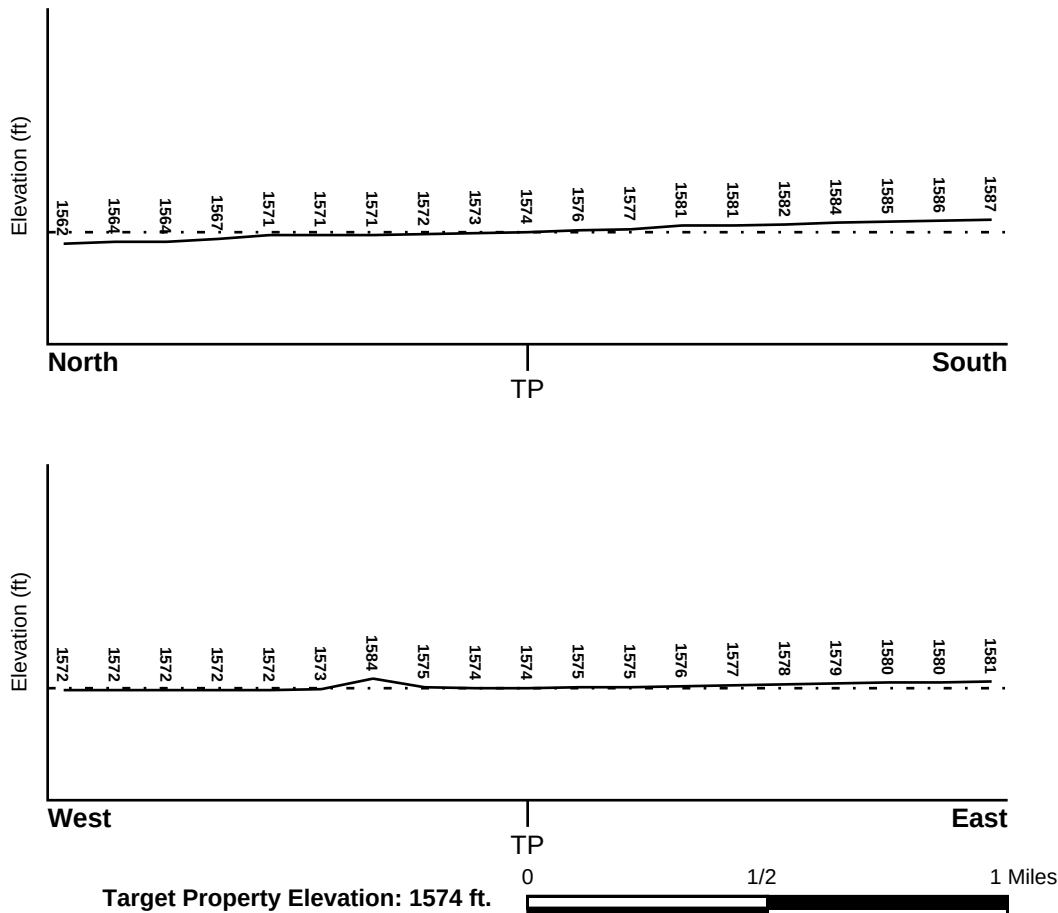
### TOPOGRAPHIC INFORMATION

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

### TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General North

### SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### HYDROLOGIC INFORMATION

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

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

### FEMA FLOOD ZONE

|                               |                                       |
|-------------------------------|---------------------------------------|
| <u>Target Property County</u> | <u>FEMA Flood<br/>Electronic Data</u> |
| PINAL, AZ                     | Not Available                         |

|                                       |              |
|---------------------------------------|--------------|
| Flood Plain Panel at Target Property: | Not Reported |
|---------------------------------------|--------------|

|                                   |              |
|-----------------------------------|--------------|
| Additional Panels in search area: | Not Reported |
|-----------------------------------|--------------|

### NATIONAL WETLAND INVENTORY

|                                    |                                         |
|------------------------------------|-----------------------------------------|
| <u>NWI Quad at Target Property</u> | <u>NWI Electronic<br/>Data Coverage</u> |
| NOT AVAILABLE                      | Not Available                           |

### HYDROGEOLOGIC INFORMATION

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

#### *Site-Specific Hydrogeological Data\*:*

|                |            |
|----------------|------------|
| Search Radius: | 1.25 miles |
| Status:        | Not found  |

### AQUIFLOW®

Search Radius: 1.000 Mile.

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

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

\* ©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

## **GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY**

### **GROUNDWATER FLOW VELOCITY INFORMATION**

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

### **GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY**

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

#### **ROCK STRATIGRAPHIC UNIT**

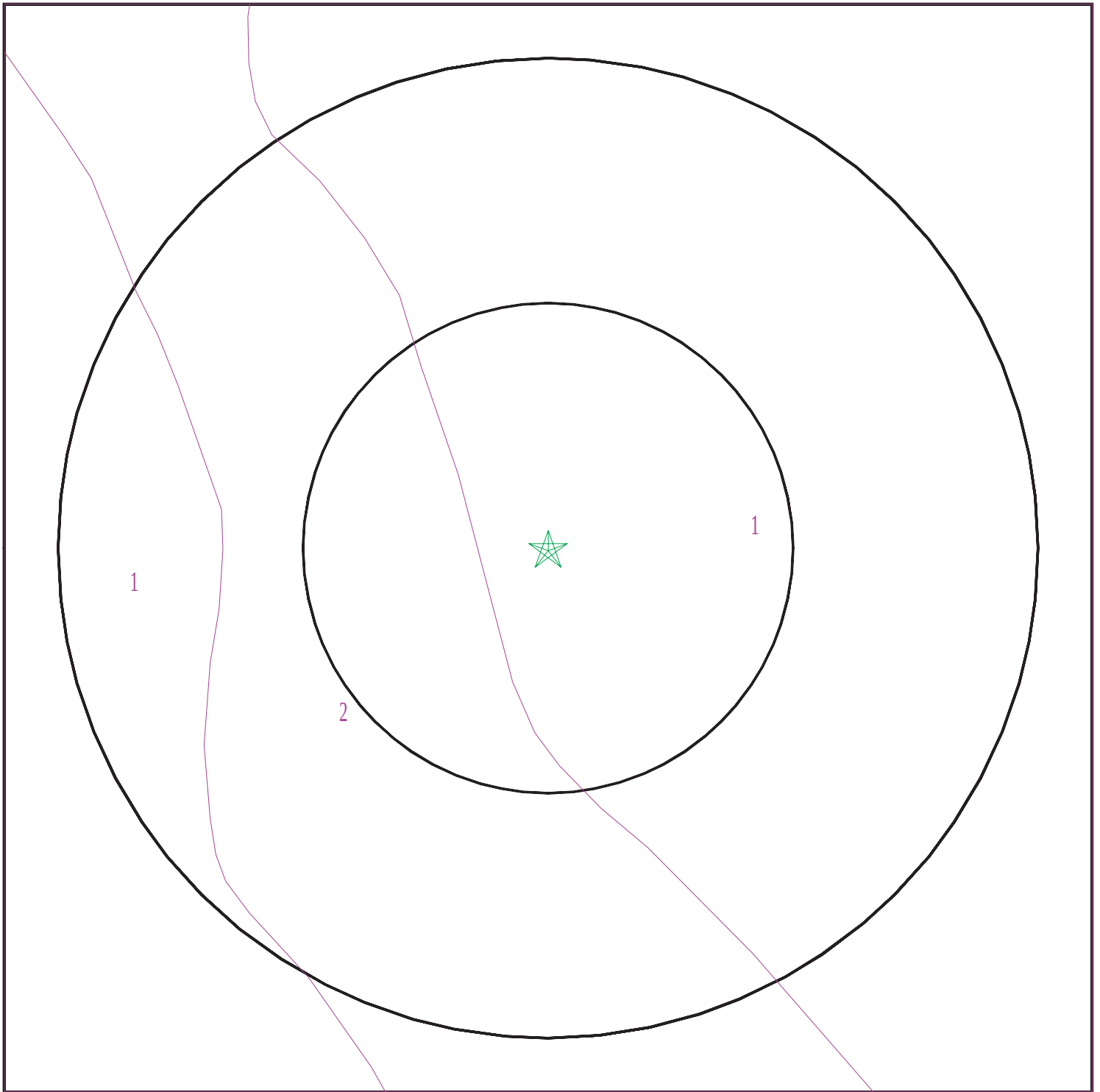
|         |                                           |
|---------|-------------------------------------------|
| Era:    | Cenozoic                                  |
| System: | Quaternary                                |
| Series: | Quaternary                                |
| Code:   | Q (decoded above as Era, System & Series) |

#### **GEOLOGIC AGE IDENTIFICATION**

Category: Stratified Sequence

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

# SSURGO SOIL MAP - 2487981.2s



- ★ Target Property
- ∕ SSURGO Soil
- ∕ Water

0 1/16 1/8 1/4 Miles



SITE NAME: Eloy Industrial 277  
ADDRESS: Pinal County  
Eloy AZ 85231  
LAT/LONG: 32.7371 / 111.5444

CLIENT: Stantec  
CONTACT: Kathy Meadows  
INQUIRY #: 2487981.2s  
DATE: May 07, 2009 8:38 am

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

#### Soil Map ID: 1

Soil Component Name: CASHION

Soil Surface Texture: clay

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

Soil Drainage Class: Well drained

Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| Soil Layer Information |           |           |                    |                |              |                                                 |                      |
|------------------------|-----------|-----------|--------------------|----------------|--------------|-------------------------------------------------|----------------------|
| Layer                  | Boundary  |           | Soil Texture Class | Classification |              | Saturated hydraulic conductivity<br>micro m/sec | Soil Reaction (pH)   |
|                        | Upper     | Lower     |                    | AASHTO Group   | Unified Soil |                                                 |                      |
| 1                      | 0 inches  | 11 inches | clay               | Not reported   | Not reported | Max: 14<br>Min: 4                               | Max: 8.4<br>Min: 7.9 |
| 2                      | 11 inches | 35 inches | clay               | Not reported   | Not reported | Max: 14<br>Min: 4                               | Max: 8.4<br>Min: 7.9 |
| 3                      | 35 inches | 59 inches | silt loam          | Not reported   | Not reported | Max: 14<br>Min: 4                               | Max: 8.4<br>Min: 7.9 |

#### Soil Map ID: 2

Soil Component Name: CONTINE

Soil Surface Texture: clay loam

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

Soil Drainage Class: Well drained

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| Soil Layer Information |           |           |                    |                |              |                                              |                    |
|------------------------|-----------|-----------|--------------------|----------------|--------------|----------------------------------------------|--------------------|
| Layer                  | Boundary  |           | Soil Texture Class | Classification |              | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
|                        | Upper     | Lower     |                    | AASHTO Group   | Unified Soil |                                              |                    |
| 1                      | 0 inches  | 11 inches | clay loam          | Not reported   | Not reported | Max: 1.4<br>Min: 0.42                        | Max: 9 Min: 8.5    |
| 2                      | 11 inches | 51 inches | clay               | Not reported   | Not reported | Max: 1.4<br>Min: 0.42                        | Max: 9 Min: 8.5    |
| 3                      | 51 inches | 59 inches | clay loam          | Not reported   | Not reported | Max: 1.4<br>Min: 0.42                        | Max: 9 Min: 8.5    |

### LOCAL / REGIONAL WATER AGENCY RECORDS

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

### WELL SEARCH DISTANCE INFORMATION

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

### FEDERAL USGS WELL INFORMATION

| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION FROM TP</u> |
|---------------|----------------|-------------------------|
| 1             | USGS3030234    | 1/8 - 1/4 Mile SSW      |
| B6            | USGS3030245    | 1/4 - 1/2 Mile WSW      |
| B8            | USGS3030253    | 1/4 - 1/2 Mile WSW      |
| C11           | USGS3030244    | 1/2 - 1 Mile ESE        |
| D13           | USGS3030259    | 1/2 - 1 Mile East       |
| F20           | USGS3030124    | 1/2 - 1 Mile North      |
| E21           | USGS3030115    | 1/2 - 1 Mile NNW        |
| 24            | USGS3030235    | 1/2 - 1 Mile WSW        |

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

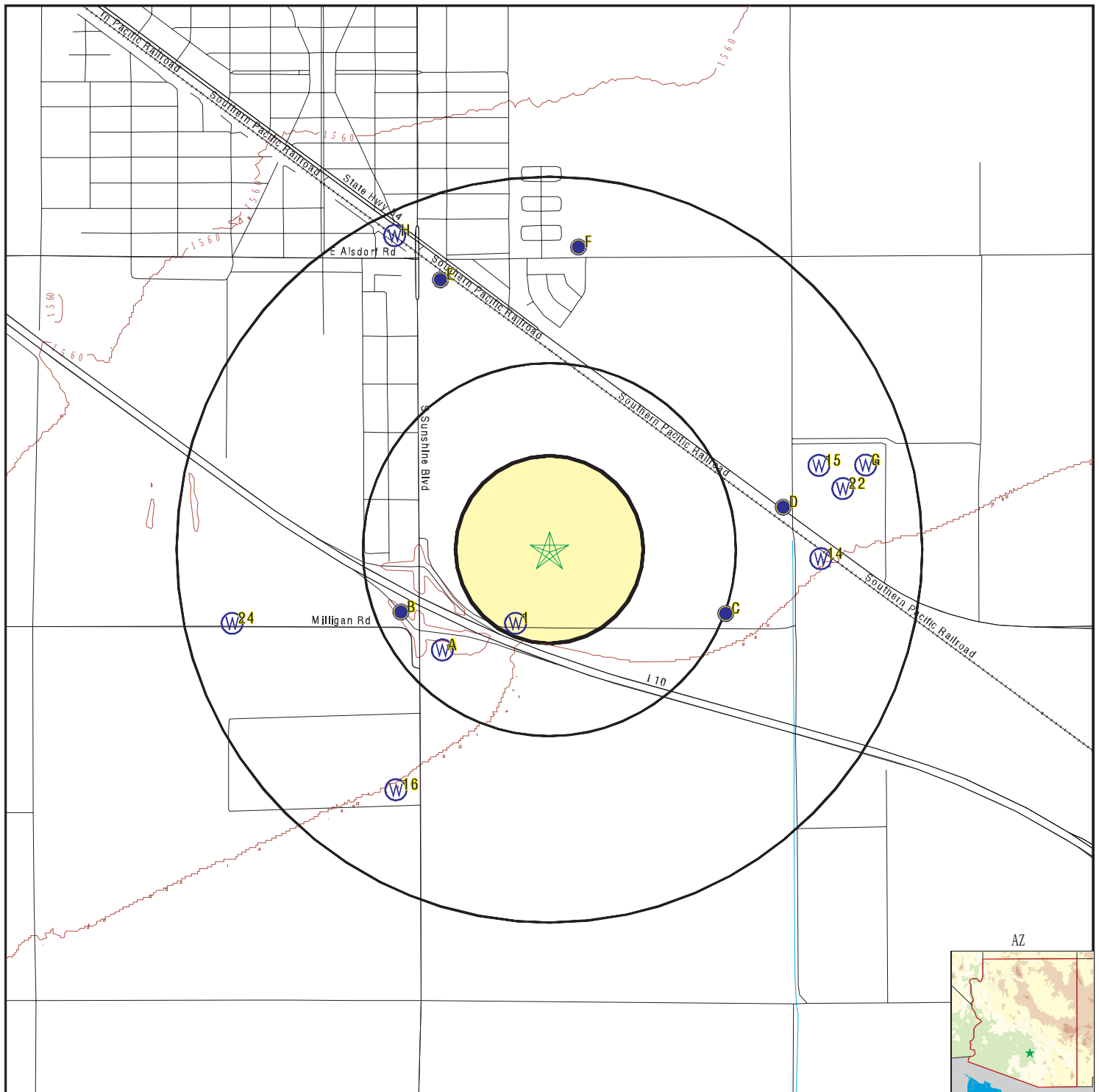
| MAP ID              | WELL ID | LOCATION<br>FROM TP |
|---------------------|---------|---------------------|
| No PWS System Found |         |                     |

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

### STATE DATABASE WELL INFORMATION

| MAP ID | WELL ID         | LOCATION<br>FROM TP |
|--------|-----------------|---------------------|
| A2     | AZ3000000051047 | 1/4 - 1/2 Mile SW   |
| A3     | AZ3000000051046 | 1/4 - 1/2 Mile SW   |
| A4     | AZ3000000051049 | 1/4 - 1/2 Mile SW   |
| A5     | AZ3000000051048 | 1/4 - 1/2 Mile SW   |
| B7     | AZ3000000051161 | 1/4 - 1/2 Mile WSW  |
| C9     | AZ3000000051154 | 1/2 - 1 Mile ESE    |
| C10    | AZ3000000051155 | 1/2 - 1 Mile ESE    |
| D12    | AZ3000000051352 | 1/2 - 1 Mile East   |
| 14     | AZ3000000051255 | 1/2 - 1 Mile East   |
| 15     | AZ3000000051400 | 1/2 - 1 Mile ENE    |
| 16     | AZ3000000050843 | 1/2 - 1 Mile SSW    |
| E17    | AZ3000000051637 | 1/2 - 1 Mile NNW    |
| E18    | AZ3000000051638 | 1/2 - 1 Mile NNW    |
| E19    | AZ3000000051636 | 1/2 - 1 Mile NNW    |
| 22     | AZ3000000051366 | 1/2 - 1 Mile ENE    |
| F23    | AZ3000000051709 | 1/2 - 1 Mile North  |
| G25    | AZ3000000051402 | 1/2 - 1 Mile ENE    |
| G26    | AZ3000000051403 | 1/2 - 1 Mile ENE    |
| H27    | AZ3000000051705 | 1/2 - 1 Mile NNW    |
| H28    | AZ3000000051704 | 1/2 - 1 Mile NNW    |
| H29    | AZ3000000051706 | 1/2 - 1 Mile NNW    |
| H30    | AZ3000000051708 | 1/2 - 1 Mile NNW    |
| H31    | AZ3000000051707 | 1/2 - 1 Mile NNW    |

# PHYSICAL SETTING SOURCE MAP - 2487981.2s



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

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data

SITE NAME: Eloy Industrial 277  
 ADDRESS: Pinal County  
 Eloy AZ 85231  
 LAT/LONG: 32.7371 / 111.5444

CLIENT: Stantec  
 CONTACT: Kathy Meadows  
 INQUIRY #: 2487981.2s  
 DATE: May 07, 2009 8:38 am

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**1**

**SSW**  
**1/8 - 1/4 Mile**  
**Higher**

**FED USGS USGS3030234**

|                               |                                                  |                                |                       |
|-------------------------------|--------------------------------------------------|--------------------------------|-----------------------|
| Agency cd:                    | USGS                                             | Site no:                       | 324403111324301       |
| Site name:                    | D-08-08 08CCD                                    |                                |                       |
| Latitude:                     | 324403                                           |                                |                       |
| Longitude:                    | 1113243                                          | Dec lat:                       | 32.73423015           |
| Dec lon:                      | -111.54595451                                    | Coor meth:                     | M                     |
| Coor accr:                    | F                                                | Latlong datum:                 | NAD27                 |
| Dec latlong datum:            | NAD83                                            | District:                      | 04                    |
| State:                        | 04                                               | County:                        | 021                   |
| Country:                      | US                                               | Land net:                      | SESWSWS08 T08S R08E G |
| Location map:                 | ELOY SOUTH                                       | Map scale:                     | 24000                 |
| Altitude:                     | 1582.00                                          |                                |                       |
| Altitude method:              | Interpolated from topographic map                |                                |                       |
| Altitude accuracy:            | 10                                               |                                |                       |
| Altitude datum:               | National Geodetic Vertical Datum of 1929         |                                |                       |
| Hydrologic:                   | Lower Santa Cruz. Arizona. Area = 1580 sq.mi.    |                                |                       |
| Topographic:                  | Valley flat                                      |                                |                       |
| Site type:                    | Ground-water other than Spring                   | Date construction:             | 1930                  |
| Date inventoried:             | Not Reported                                     | Mean greenwich time offset:    | MST                   |
| Local standard time flag:     | N                                                |                                |                       |
| Type of ground water site:    | Single well, other than collector or Ranney type |                                |                       |
| Aquifer Type:                 | Not Reported                                     |                                |                       |
| Aquifer:                      | Not Reported                                     |                                |                       |
| Well depth:                   | 903                                              | Hole depth:                    | 903                   |
| Source of depth data:         | driller                                          |                                |                       |
| Project number:               | LSC                                              |                                |                       |
| Real time data flag:          | 0                                                | Daily flow data begin date:    | 0000-00-00            |
| Daily flow data end date:     | 0000-00-00                                       | Daily flow data count:         | 0                     |
| Peak flow data begin date:    | 0000-00-00                                       | Peak flow data end date:       | 0000-00-00            |
| Peak flow data count:         | 0                                                | Water quality data begin date: | 1941-09-03            |
| Water quality data end date:  | 1941-09-03                                       | Water quality data count:      | 1                     |
| Ground water data begin date: | 1942-03-07                                       | Ground water data end date:    | 1950-11-08            |
| Ground water data count:      | 2                                                |                                |                       |

Ground-water levels, Number of Measurements: 2

| Date       | Feet below<br>Surface | Feet to<br>Sealevel | Date       | Feet below<br>Surface | Feet to<br>Sealevel |
|------------|-----------------------|---------------------|------------|-----------------------|---------------------|
| 1950-11-08 | 185.00                |                     | 1942-03-07 | 125.73                |                     |

**A2**

**SW**  
**1/4 - 1/2 Mile**  
**Higher**

**AZ WELLS AZ3000000051047**

|                  |           |                   |                  |
|------------------|-----------|-------------------|------------------|
| Azwells m1 area: | 0         | Azwells m1 perim: | 0                |
| Adwrwell :       | 133736    | Adwrwell i:       | 581428           |
| Registryid:      | 581428    | Program:          | 55               |
| County:          | PINAL     | Watershed:        | UPPER GILA RIVER |
| Basin:           | PINAL AMA |                   |                  |
| Subbasin:        | ELOY      |                   |                  |
| Township:        | 8         | Northsouth:       | S                |
| Range:           | 8         | Eastwest:         | E                |
| Section:         | 17        | Acre160:          | NW               |
| Acre40:          | NW        | Acre10:           | NW               |
| Utmx:            | 448592.3  |                   |                  |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

|             |                           |             |                     |
|-------------|---------------------------|-------------|---------------------|
| Utmy:       | 3621645.2                 | Welluse1:   | MONITOR             |
| Welltype:   | MONITOR                   | Wateruse1:  | TEST                |
| Welluse2:   | Not Reported              | Wateruse3:  | Not Reported        |
| Wateruse2:  | Not Reported              | Installed:  | 06/23/2000 00:00:00 |
| Approved:   | 06/07/2000 00:00:00       | Welldepth:  | 30                  |
| Driller:    | 0                         | Casingtype: | PLASTIC OR PVC      |
| Waterlevel: | 15                        | Casingwide: | 2                   |
| Casingdeep: | 10                        | Pumppower:  | Not Reported        |
| Pumptype:   | Not Reported              | Testrate:   | 0                   |
| Pumprate:   | 0                         | Drilllog:   | X                   |
| Drawdown:   | 0                         | Firstname:  | Not Reported        |
| Lastname:   | Not Reported              |             |                     |
| Company:    | CFJ PROPERTIES            |             |                     |
| Address:    | 4185 S HARRISON BLVD #250 |             |                     |
| City:       | OGDEN                     | State:      | UT                  |
| Zipcode:    | 84302                     | Cancelled:  | Not Reported        |
| Polygonid:  | 0                         | Scale:      | 1                   |
| Angle:      | 0                         | Site id:    | AZ3000000051047     |

### A3 SW 1/4 - 1/2 Mile Higher

**AZ WELLS      AZ3000000051046**

|                  |                     |                   |                     |
|------------------|---------------------|-------------------|---------------------|
| Azwells m1 area: | 0                   | Azwells m1 perim: | 0                   |
| Adwrrwell :      | 133735              | Adwrrwell i:      | 533754              |
| Registryid:      | 533754              | Program:          | 55                  |
| County:          | PINAL               | Watershed:        | UPPER GILA RIVER    |
| Basin:           | PINAL AMA           |                   |                     |
| Subbasin:        | ELOY                |                   |                     |
| Township:        | 8                   | Northsouth:       | S                   |
| Range:           | 8                   | Eastwest:         | E                   |
| Section:         | 17                  | Acre160:          | NW                  |
| Acre40:          | NW                  | Acre10:           | NW                  |
| Utmx:            | 448592.3            |                   |                     |
| Utmy:            | 3621645.2           |                   |                     |
| Welltype:        | EXPLORATION         | Welluse1:         | GEOTECHNICAL        |
| Welluse2:        | Not Reported        | Wateruse1:        | NONE                |
| Wateruse2:       | Not Reported        | Wateruse3:        | Not Reported        |
| Approved:        | 04/19/2001 00:00:00 | Installed:        | 08/19/1961 00:00:00 |
| Driller:         | 0                   | Welldepth:        | 0                   |
| Waterlevel:      | 0                   | Casingtype:       | Not Reported        |
| Casingdeep:      | 0                   | Casingwide:       | 0                   |
| Pumptype:        | Not Reported        | Pumppower:        | Not Reported        |
| Pumprate:        | 0                   | Testrate:         | 0                   |
| Drawdown:        | 0                   | Drilllog:         | Not Reported        |
| Lastname:        | CFJ PROPERTIES INC, | Firstname:        | Not Reported        |
| Company:         | Not Reported        |                   |                     |
| Address:         | PO BOX 678          |                   |                     |
| City:            | BRIGHAM CITY        | State:            | UT                  |
| Zipcode:         | 84302               | Cancelled:        | Y                   |
| Polygonid:       | 0                   | Scale:            | 1                   |
| Angle:           | 0                   | Site id:          | AZ3000000051046     |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**A4**  
**SW**  
**1/4 - 1/2 Mile**  
**Higher**

**AZ WELLS AZ3000000051049**

|                  |                           |                   |                     |
|------------------|---------------------------|-------------------|---------------------|
| Azwells m1 area: | 0                         | Azwells m1 perim: | 0                   |
| Adwrwell :       | 133738                    | Adwrwell i:       | 581430              |
| Registryid:      | 581430                    | Program:          | 55                  |
| County:          | PINAL                     | Watershed:        | UPPER GILA RIVER    |
| Basin:           | PINAL AMA                 |                   |                     |
| Subbasin:        | ELOY                      |                   |                     |
| Township:        | 8                         | Northsouth:       | S                   |
| Range:           | 8                         | Eastwest:         | E                   |
| Section:         | 17                        | Acre160:          | NW                  |
| Acre40:          | NW                        | Acre10:           | NW                  |
| Utmx:            | 448592.3                  |                   |                     |
| Utmy:            | 3621645.2                 |                   |                     |
| Welltype:        | MONITOR                   | Welluse1:         | MONITOR             |
| Welluse2:        | Not Reported              | Wateruse1:        | TEST                |
| Wateruse2:       | Not Reported              | Wateruse3:        | Not Reported        |
| Approved:        | 06/07/2000 00:00:00       | Installed:        | 06/23/2000 00:00:00 |
| Driller:         | 0                         | Welldepth:        | 0                   |
| Waterlevel:      | 0                         | Casingtype:       | Not Reported        |
| Casingdeep:      | 0                         | Casingwide:       | 0                   |
| Pumptype:        | Not Reported              | Pumppower:        | Not Reported        |
| Pumprate:        | 0                         | Testrate:         | 0                   |
| Drawdown:        | 0                         | Drilllog:         | Not Reported        |
| Lastname:        | Not Reported              | Firstname:        | Not Reported        |
| Company:         | CFJ PROPERTIES            |                   |                     |
| Address:         | 4185 S HARRISON BLVD #250 |                   |                     |
| City:            | OGDEN                     | State:            | UT                  |
| Zipcode:         | 84302                     | Cancelled:        | Y                   |
| Polygonid:       | 0                         | Scale:            | 1                   |
| Angle:           | 0                         | Site id:          | AZ3000000051049     |

**A5**  
**SW**  
**1/4 - 1/2 Mile**  
**Higher**

**AZ WELLS AZ3000000051048**

|                  |           |                   |                  |
|------------------|-----------|-------------------|------------------|
| Azwells m1 area: | 0         | Azwells m1 perim: | 0                |
| Adwrwell :       | 133737    | Adwrwell i:       | 581429           |
| Registryid:      | 581429    | Program:          | 55               |
| County:          | PINAL     | Watershed:        | UPPER GILA RIVER |
| Basin:           | PINAL AMA |                   |                  |
| Subbasin:        | ELOY      |                   |                  |
| Township:        | 8         | Northsouth:       | S                |
| Range:           | 8         | Eastwest:         | E                |
| Section:         | 17        | Acre160:          | NW               |
| Acre40:          | NW        | Acre10:           | NW               |
| Utmx:            | 448592.3  |                   |                  |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

|             |                           |             |                     |
|-------------|---------------------------|-------------|---------------------|
| Utmy:       | 3621645.2                 | Welluse1:   | MONITOR             |
| Welltype:   | MONITOR                   | Wateruse1:  | TEST                |
| Welluse2:   | Not Reported              | Wateruse3:  | Not Reported        |
| Wateruse2:  | Not Reported              | Installed:  | 06/23/2000 00:00:00 |
| Approved:   | 06/07/2000 00:00:00       | Welldepth:  | 0                   |
| Driller:    | 0                         | Casingtype: | Not Reported        |
| Waterlevel: | 0                         | Casingwide: | 0                   |
| Casingdeep: | 0                         | Pumppower:  | Not Reported        |
| Pumptype:   | Not Reported              | Testrate:   | 0                   |
| Pumprate:   | 0                         | Drilllog:   | Not Reported        |
| Drawdown:   | 0                         | Firstname:  | Not Reported        |
| Lastname:   | Not Reported              |             |                     |
| Company:    | CFJ PROPERTIES            |             |                     |
| Address:    | 4185 S HARRISON BLVD #250 |             |                     |
| City:       | OGDEN                     | State:      | UT                  |
| Zipcode:    | 84302                     | Cancelled:  | Y                   |
| Polygonid:  | 0                         | Scale:      | 1                   |
| Angle:      | 0                         | Site id:    | AZ3000000051048     |

**B6**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS      USGS3030245**

|                               |                                                  |                                |                       |
|-------------------------------|--------------------------------------------------|--------------------------------|-----------------------|
| Agency cd:                    | USGS                                             | Site no:                       | 324405111330101       |
| Site name:                    | D-08-08 07DDD1                                   |                                |                       |
| Latitude:                     | 324405                                           | Dec lat:                       | 32.73478558           |
| Longitude:                    | 1113301                                          | Coor meth:                     | M                     |
| Dec lon:                      | -111.55095467                                    | Latlong datum:                 | NAD27                 |
| Coor accr:                    | F                                                | District:                      | 04                    |
| Dec latlong datum:            | NAD83                                            | County:                        | 021                   |
| State:                        | 04                                               | Land net:                      | SESESES07 T08S R08E G |
| Country:                      | US                                               | Map scale:                     | 24000                 |
| Location map:                 | ELOY SOUTH                                       |                                |                       |
| Altitude:                     | 1575                                             |                                |                       |
| Altitude method:              | Interpolated from topographic map                |                                |                       |
| Altitude accuracy:            | 2                                                |                                |                       |
| Altitude datum:               | National Geodetic Vertical Datum of 1929         |                                |                       |
| Hydrologic:                   | Lower Santa Cruz. Arizona. Area = 1580 sq.mi.    |                                |                       |
| Topographic:                  | Valley flat                                      |                                |                       |
| Site type:                    | Ground-water other than Spring                   | Date construction:             | 1925                  |
| Date inventoried:             | Not Reported                                     | Mean greenwich time offset:    | MST                   |
| Local standard time flag:     | N                                                |                                |                       |
| Type of ground water site:    | Single well, other than collector or Ranney type |                                |                       |
| Aquifer Type:                 | Not Reported                                     |                                |                       |
| Aquifer:                      | Not Reported                                     |                                |                       |
| Well depth:                   | 450                                              | Hole depth:                    | 450                   |
| Source of depth data:         | Not Reported                                     |                                |                       |
| Project number:               | LSC                                              |                                |                       |
| Real time data flag:          | 0                                                | Daily flow data begin date:    | 0000-00-00            |
| Daily flow data end date:     | 0000-00-00                                       | Daily flow data count:         | 0                     |
| Peak flow data begin date:    | 0000-00-00                                       | Peak flow data end date:       | 0000-00-00            |
| Peak flow data count:         | 0                                                | Water quality data begin date: | 1941-09-20            |
| Water quality data end date:  | 1941-09-20                                       | Water quality data count:      | 1                     |
| Ground water data begin date: | 1941-08-19                                       | Ground water data end date:    | 2001-11-07            |
| Ground water data count:      | 53                                               |                                |                       |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 53

| Date       | Feet below<br>Surface | Feet to<br>Sealevel | Date       | Feet below<br>Surface | Feet to<br>Sealevel |
|------------|-----------------------|---------------------|------------|-----------------------|---------------------|
| 2001-11-07 | 233.8                 |                     | 2000-12-06 | 234.2                 |                     |
| 1999-11-09 | 235.3                 |                     | 1998-11-02 | 235.3                 |                     |
| 1996-11-26 | 240.1                 |                     | 1995-11-14 | 341.4                 |                     |
| 1994-11-08 | 241.4                 |                     | 1993-11-04 | 240.0                 |                     |
| 1992-11-20 | 234.5                 |                     | 1991-12-27 | 241.00                |                     |
| 1990-12-12 | 240.00                |                     | 1989-11-29 | 239.80                |                     |
| 1988-11-03 | 238.40                |                     | 1988-06-07 | 237.00                |                     |
| 1987-12-22 | 236.60                |                     | 1987-06-05 | 245.70                |                     |
| 1986-12-11 | 235.20                |                     | 1986-06-11 | 235.00                |                     |
| 1985-12-17 | 235.10                |                     | 1984-10-31 | 236.10                |                     |
| 1951-02-14 | 200.99                |                     | 1950-12-09 | 201.07                |                     |
| 1950-08-31 | 206.14                |                     | 1950-05-01 | 199.48                |                     |
| 1950-02-16 | 194.99                |                     | 1949-12-09 | 197.20                |                     |
| 1949-10-05 | 196.78                |                     | 1949-07-22 | 203.32                |                     |
| 1949-05-18 | 197.38                |                     | 1949-02-02 | 193.05                |                     |
| 1948-11-23 | 190.30                |                     | 1948-10-28 | 186.70                |                     |
| 1948-09-28 | 188.20                |                     | 1948-08-25 | 187.08                |                     |
| 1948-07-26 | 185.41                |                     | 1948-06-03 | 182.67                |                     |
| 1948-02-04 | 172.85                |                     | 1947-11-05 | 176.20                |                     |
| 1947-09-29 | 177.85                |                     | 1947-08-22 | 194.40                |                     |
| 1947-06-06 | 188.10                |                     | 1947-02-11 | 162.82                |                     |
| 1946-12-18 | 173.82                |                     | 1946-10-24 | 182.94                |                     |
| 1946-02-12 | 161.14                |                     | 1945-07-30 | 162.60                |                     |
| 1945-02-14 | 148.59                |                     | 1944-02-01 | 142.09                |                     |
| 1942-12-30 | 136.85                |                     | 1942-10-30 | 140.95                |                     |
| 1942-06-29 | 140.16                |                     | 1942-03-05 | 126.50                |                     |
| 1941-08-19 | 136.04                |                     |            |                       |                     |

**B7**

**WSW**

**1/4 - 1/2 Mile  
Higher**

**AZ WELLS**

**AZ3000000051161**

|                  |                     |                   |                                       |
|------------------|---------------------|-------------------|---------------------------------------|
| Azwells m1 area: | 0                   | Azwells m1 perim: | 0                                     |
| Adwrrwell :      | 133679              | Adwrrwell i:      | 611991                                |
| Registryid:      | 611991              | Program:          | 55                                    |
| County:          | PINAL               | Watershed:        | UPPER GILA RIVER                      |
| Basin:           | PINAL AMA           |                   |                                       |
| Subbasin:        | ELOY                |                   |                                       |
| Township:        | 8                   | Northsouth:       | S                                     |
| Range:           | 8                   | Eastwest:         | E                                     |
| Section:         | 7                   | Acre160:          | SE                                    |
| Acre40:          | SE                  | Acre10:           | SE                                    |
| Utmx:            | 448388.5            |                   |                                       |
| Utmy:            | 3621847.4           |                   |                                       |
| Welltype:        | NON-EXEMPT          | Welluse1:         | WATER PRODUCTION                      |
| Welluse2:        | Not Reported        | Wateruse1:        | IRRIGATION                            |
| Wateruse2:       | Not Reported        | Wateruse3:        | Not Reported                          |
| Approved:        | 02/09/2000 00:00:00 | Installed:        | 09/05/1951 00:00:00                   |
| Driller:         | 0                   | Welldepth:        | 1266                                  |
| Waterlevel:      | 0                   | Casingtype:       | OTHER - BLACK STEEL - IRON - SEAMLESS |
| Casingdeep:      | 1266                | Casingwide:       | 16                                    |
| Pumptype:        | Not Reported        | Pumppower:        | Not Reported                          |
| Pumprate:        | 0                   | Testrate:         | 0                                     |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

|            |                   |            |                 |
|------------|-------------------|------------|-----------------|
| Drawdown:  | 0                 | Drilllog:  | Not Reported    |
| Lastname:  | DULIN, ARLIN,     | Firstname: | Not Reported    |
| Company:   | Not Reported      |            |                 |
| Address:   | 2037 N CHICO LANE |            |                 |
| City:      | YUMA              | State:     | AZ              |
| Zipcode:   | 85365             | Cancelled: | Not Reported    |
| Polygonid: | 0                 | Scale:     | 1               |
| Angle:     | 0                 | Site id:   | AZ3000000051161 |

**B8**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS USGS3030253**

|                               |                                                  |                                |                       |
|-------------------------------|--------------------------------------------------|--------------------------------|-----------------------|
| Agency cd:                    | USGS                                             | Site no:                       | 324406111330201       |
| Site name:                    | D-08-08 07DDD2                                   |                                |                       |
| Latitude:                     | 324403                                           |                                |                       |
| Longitude:                    | 1113302                                          | Dec lat:                       | 32.73423003           |
| Dec lon:                      | -111.55123245                                    | Coor meth:                     | M                     |
| Coor accr:                    | F                                                | Latlong datum:                 | NAD27                 |
| Dec latlong datum:            | NAD83                                            | District:                      | 04                    |
| State:                        | 04                                               | County:                        | 021                   |
| Country:                      | US                                               | Land net:                      | SESESES07 T08S R08E G |
| Location map:                 | ELOY SOUTH                                       | Map scale:                     | 24000                 |
| Altitude:                     | 1575                                             |                                |                       |
| Altitude method:              | Interpolated from topographic map                |                                |                       |
| Altitude accuracy:            | 2                                                |                                |                       |
| Altitude datum:               | National Geodetic Vertical Datum of 1929         |                                |                       |
| Hydrologic:                   | Lower Santa Cruz. Arizona. Area = 1580 sq.mi.    |                                |                       |
| Topographic:                  | Valley flat                                      |                                |                       |
| Site type:                    | Ground-water other than Spring                   | Date construction:             | 19510905              |
| Date inventoried:             | Not Reported                                     | Mean greenwich time offset:    | MST                   |
| Local standard time flag:     | N                                                |                                |                       |
| Type of ground water site:    | Single well, other than collector or Ranney type |                                |                       |
| Aquifer Type:                 | Not Reported                                     |                                |                       |
| Aquifer:                      | Not Reported                                     |                                |                       |
| Well depth:                   | 1266                                             | Hole depth:                    | 1266                  |
| Source of depth data:         | driller                                          |                                |                       |
| Project number:               | LSC                                              |                                |                       |
| Real time data flag:          | 0                                                | Daily flow data begin date:    | 0000-00-00            |
| Daily flow data end date:     | 0000-00-00                                       | Daily flow data count:         | 0                     |
| Peak flow data begin date:    | 0000-00-00                                       | Peak flow data end date:       | 0000-00-00            |
| Peak flow data count:         | 0                                                | Water quality data begin date: | 1976-08-09            |
| Water quality data end date:  | 1976-08-09                                       | Water quality data count:      | 1                     |
| Ground water data begin date: | 1951-09-05                                       | Ground water data end date:    | 2001-11-07            |
| Ground water data count:      | 19                                               |                                |                       |

Ground-water levels, Number of Measurements: 19

| Date       | Feet below Surface | Feet to Sealevel | Date       | Feet below Surface | Feet to Sealevel |
|------------|--------------------|------------------|------------|--------------------|------------------|
| 2001-11-07 | 274.0              |                  | 2000-12-06 | 286.6              |                  |
| 1999-11-09 | 294.8              |                  | 1998-11-02 | 295.8              |                  |
| 1997-12-15 | 286.0              |                  | 1995-11-14 | 289.9              |                  |
| 1994-11-08 | 290.3              |                  | 1993-11-04 | 288.9              |                  |
| 1990-12-12 | 331.3              |                  | 1989-11-29 | 358.60             |                  |
| 1988-11-03 | 368.40             |                  | 1988-06-07 | 403.10             |                  |
| 1987-12-22 | 361.80             |                  | 1987-06-05 | 395.80             |                  |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

| Date       | Feet below<br>Surface | Feet to<br>Sealevel | Date       | Feet below<br>Surface | Feet to<br>Sealevel |
|------------|-----------------------|---------------------|------------|-----------------------|---------------------|
| 1986-12-11 | 359.40                |                     | 1986-06-11 | 402.50                |                     |
| 1985-12-17 | 366.30                |                     | 1984-10-31 | 387.60                |                     |
| 1951-09-05 | 220.00                |                     |            |                       |                     |

**C9**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**AZ WELLS      AZ3000000051154**

|                  |                       |                   |                     |
|------------------|-----------------------|-------------------|---------------------|
| Azwells m1 area: | 0                     | Azwells m1 perim: | 0                   |
| Adwrwell :       | 133684                | Adwrwell i:       | 618532              |
| Registryid:      | 618532                | Program:          | 55                  |
| County:          | PINAL                 | Watershed:        | UPPER GILA RIVER    |
| Basin:           | PINAL AMA             |                   |                     |
| Subbasin:        | ELOY                  |                   |                     |
| Township:        | 8                     | Northsouth:       | S                   |
| Range:           | 8                     | Eastwest:         | E                   |
| Section:         | 8                     | Acre160:          | SE                  |
| Acre40:          | SE                    | Acre10:           | SW                  |
| Utmx:            | 449827.4              |                   |                     |
| Utmy:            | 3621832.5             |                   |                     |
| Welltype:        | NON-EXEMPT            | Welluse1:         | WATER PRODUCTION    |
| Welluse2:        | Not Reported          | Wateruse1:        | IRRIGATION          |
| Wateruse2:       | Not Reported          | Wateruse3:        | Not Reported        |
| Approved:        | 03/09/2001 00:00:00   | Installed:        | 11/19/2001 00:00:00 |
| Driller:         | 0                     | Welldepth:        | 0                   |
| Waterlevel:      | 0                     | Casingtype:       | Not Reported        |
| Casingdeep:      | 0                     | Casingwide:       | 0                   |
| Pumptype:        | Not Reported          | Pumppower:        | Not Reported        |
| Pumprate:        | 0                     | Testrate:         | 0                   |
| Drawdown:        | 0                     | Drilllog:         | Not Reported        |
| Lastname:        | RANCHO TIERRA PRIETA, | Firstname:        | Not Reported        |
| Company:         | Not Reported          |                   |                     |
| Address:         | 2037 W CHICO LANE     |                   |                     |
| City:            | YUMA                  | State:            | AZ                  |
| Zipcode:         | 85365                 | Cancelled:        | Not Reported        |
| Polygonid:       | 0                     | Scale:            | 1                   |
| Angle:           | 0                     | Site id:          | AZ3000000051154     |

**C10**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**AZ WELLS      AZ3000000051155**

|                  |           |                   |                  |
|------------------|-----------|-------------------|------------------|
| Azwells m1 area: | 0         | Azwells m1 perim: | 0                |
| Adwrwell :       | 133685    | Adwrwell i:       | 527350           |
| Registryid:      | 527350    | Program:          | 55               |
| County:          | PINAL     | Watershed:        | UPPER GILA RIVER |
| Basin:           | PINAL AMA |                   |                  |
| Subbasin:        | ELOY      |                   |                  |
| Township:        | 8         | Northsouth:       | S                |
| Range:           | 8         | Eastwest:         | E                |
| Section:         | 8         | Acre160:          | SE               |
| Acre40:          | SE        | Acre10:           | SW               |
| Utmx:            | 449827.4  |                   |                  |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

|             |                     |             |                     |
|-------------|---------------------|-------------|---------------------|
| Utmy:       | 3621832.5           | Welluse1:   | CATHODIC            |
| Welltype:   | EXPLORATION         | Wateruse1:  | NONE                |
| Welluse2:   | Not Reported        | Wateruse3:  | Not Reported        |
| Wateruse2:  | Not Reported        | Installed:  | 03/12/1990 00:00:00 |
| Approved:   | 03/09/2001 00:00:00 | Welldepth:  | 228                 |
| Driller:    | 0                   | Casingtype: | Not Reported        |
| Waterlevel: | 0                   | Casingwide: | 0                   |
| Casingdeep: | 0                   | Pumppower:  | Not Reported        |
| Pumptype:   | Not Reported        | Testrate:   | 0                   |
| Pumprate:   | 0                   | Drilllog:   | X                   |
| Drawdown:   | 0                   | Firstname:  | Not Reported        |
| Lastname:   | SOUTHWEST GAS CORP, |             |                     |
| Company:    | Not Reported        |             |                     |
| Address:    | 3401 E GAS RD       |             |                     |
| City:       | TUCSON              | State:      | AZ                  |
| Zipcode:    | 85714               | Cancelled:  | Not Reported        |
| Polygonid:  | 0                   | Scale:      | 1                   |
| Angle:      | 0                   | Site id:    | AZ3000000051155     |

### C11 ESE 1/2 - 1 Mile Higher

**FED USGS      USGS3030244**

|                               |                                                  |                                |                       |
|-------------------------------|--------------------------------------------------|--------------------------------|-----------------------|
| Agency cd:                    | USGS                                             | Site no:                       | 324405111320901       |
| Site name:                    | D-08-08 08DDC                                    |                                |                       |
| Latitude:                     | 324402                                           | Dec lat:                       | 32.73395259           |
| Longitude:                    | 1113209                                          | Coor meth:                     | M                     |
| Dec lon:                      | -111.53650979                                    | Latlong datum:                 | NAD27                 |
| Coor accr:                    | F                                                | District:                      | 04                    |
| Dec latlong datum:            | NAD83                                            | County:                        | 021                   |
| State:                        | 04                                               | Land net:                      | SWSESES08 T08S R08E G |
| Country:                      | US                                               | Map scale:                     | 24000                 |
| Location map:                 | ELOY SOUTH                                       |                                |                       |
| Altitude:                     | 1577.00                                          |                                |                       |
| Altitude method:              | Interpolated from topographic map                |                                |                       |
| Altitude accuracy:            | 10                                               |                                |                       |
| Altitude datum:               | National Geodetic Vertical Datum of 1929         |                                |                       |
| Hydrologic:                   | Lower Santa Cruz. Arizona. Area = 1580 sq.mi.    |                                |                       |
| Topographic:                  | Valley flat                                      |                                |                       |
| Site type:                    | Ground-water other than Spring                   | Date construction:             | 1930                  |
| Date inventoried:             | Not Reported                                     | Mean greenwich time offset:    | MST                   |
| Local standard time flag:     | N                                                |                                |                       |
| Type of ground water site:    | Single well, other than collector or Ranney type |                                |                       |
| Aquifer Type:                 | Not Reported                                     |                                |                       |
| Aquifer:                      | Not Reported                                     |                                |                       |
| Well depth:                   | 902                                              | Hole depth:                    | 902                   |
| Source of depth data:         | driller                                          |                                |                       |
| Project number:               | LSC                                              |                                |                       |
| Real time data flag:          | 0                                                | Daily flow data begin date:    | 0000-00-00            |
| Daily flow data end date:     | 0000-00-00                                       | Daily flow data count:         | 0                     |
| Peak flow data begin date:    | 0000-00-00                                       | Peak flow data end date:       | 0000-00-00            |
| Peak flow data count:         | 0                                                | Water quality data begin date: | 1941-09-03            |
| Water quality data end date:  | 1941-09-03                                       | Water quality data count:      | 1                     |
| Ground water data begin date: | 1950-10-25                                       | Ground water data end date:    | 1994-01-11            |
| Ground water data count:      | 4                                                |                                |                       |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 4

| Date       | Feet below<br>Surface | Feet to<br>Sealevel | Date       | Feet below<br>Surface | Feet to<br>Sealevel |
|------------|-----------------------|---------------------|------------|-----------------------|---------------------|
| 1994-01-11 | 263.60                |                     | 1988-11-03 | 294.70                |                     |
| 1984-11-12 | 298.70                |                     | 1950-10-25 | 201.00                |                     |

**D12**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**AZ WELLS** **AZ3000000051352**

|                  |                                 |                   |                     |
|------------------|---------------------------------|-------------------|---------------------|
| Azwells m1 area: | 0                               | Azwells m1 perim: | 0                   |
| Adwrwell :       | 133683                          | Adwrwell i:       | 626495              |
| Registryid:      | 626495                          | Program:          | 55                  |
| County:          | PINAL                           | Watershed:        | UPPER GILA RIVER    |
| Basin:           | PINAL AMA                       |                   |                     |
| Subbasin:        | ELOY                            |                   |                     |
| Township:        | 8                               | Northsouth:       | S                   |
| Range:           | 8                               | Eastwest:         | E                   |
| Section:         | 8                               | Acre160:          | SE                  |
| Acre40:          | NE                              | Acre10:           | SE                  |
| Utmx:            | 450024                          |                   |                     |
| Utmx:            | 3622232.3                       |                   |                     |
| Welltype:        | NON-EXEMPT                      | Welluse1:         | WATER PRODUCTION    |
| Welluse2:        | Not Reported                    | Wateruse1:        | IRRIGATION          |
| Wateruse2:       | Not Reported                    | Wateruse3:        | Not Reported        |
| Approved:        | 03/09/2001 00:00:00             | Installed:        | 11/19/2001 00:00:00 |
| Driller:         | 0                               | Welldepth:        | 0                   |
| Waterlevel:      | 0                               | Casingtype:       | Not Reported        |
| Casingdeep:      | 0                               | Casingwide:       | 0                   |
| Pumptype:        | Not Reported                    | Pumppower:        | Not Reported        |
| Pumprate:        | 0                               | Testrate:         | 0                   |
| Drawdown:        | 0                               | Drilllog:         | Not Reported        |
| Lastname:        | Not Reported                    | Firstname:        | Not Reported        |
| Company:         | LA PALMA RANCH, L.L.C.          |                   |                     |
| Address:         | 5108 NORTH 40TH STREET, SUITE 3 |                   |                     |
| City:            | PHOENIX                         | State:            | AZ                  |
| Zipcode:         | 85018                           | Cancelled:        | Not Reported        |
| Polygonid:       | 0                               | Scale:            | 1                   |
| Angle:           | 0                               | Site id:          | AZ3000000051352     |

**D13**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS** **USGS3030259**

|                    |               |                |                       |
|--------------------|---------------|----------------|-----------------------|
| Agency cd:         | USGS          | Site no:       | 324426111315901       |
| Site name:         | D-08-08 08DAD |                |                       |
| Latitude:          | 324420        |                |                       |
| Longitude:         | 1113157       | Dec lat:       | 32.73895258           |
| Dec lon:           | -111.53317644 | Coor meth:     | M                     |
| Coor accr:         | F             | Latlong datum: | NAD27                 |
| Dec latlong datum: | NAD83         | District:      | 04                    |
| State:             | 04            | County:        | 021                   |
| Country:           | US            | Land net:      | SENESES08 T08S R08E G |
| Location map:      | ELOY SOUTH    | Map scale:     | 24000                 |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Altitude: 1574.00  
 Altitude method: Interpolated from topographic map  
 Altitude accuracy: 1  
 Altitude datum: National Geodetic Vertical Datum of 1929  
 Hydrologic: Lower Santa Cruz. Arizona. Area = 1580 sq.mi.  
 Topographic: Valley flat  
 Site type: Ground-water other than Spring      Date construction: 19520701  
 Date inventoried: Not Reported      Mean greenwich time offset: MST  
 Local standard time flag: N  
 Type of ground water site: Single well, other than collector or Ranney type  
 Aquifer Type: Not Reported  
 Aquifer: Not Reported  
 Well depth: 1715.00      Hole depth: 1715.00  
 Source of depth data: driller  
 Project number: LSC  
 Real time data flag: 0      Daily flow data begin date: 0000-00-00  
 Daily flow data end date: 0000-00-00      Daily flow data count: 0  
 Peak flow data begin date: 0000-00-00      Peak flow data end date: 0000-00-00  
 Peak flow data count: 0      Water quality data begin date: 0000-00-00  
 Water quality data end date: 0000-00-00      Water quality data count: 0  
 Ground water data begin date: 1983-02-23      Ground water data end date: 1993-11-11  
 Ground water data count: 6

Ground-water levels, Number of Measurements: 6

| Date                             | Feet below<br>Surface | Feet to<br>Sealevel | Date       | Feet below<br>Surface | Feet to<br>Sealevel |
|----------------------------------|-----------------------|---------------------|------------|-----------------------|---------------------|
| 1993-11-11                       | 262.60                |                     |            |                       |                     |
| 1989-04-11                       | 476.90                |                     |            |                       |                     |
| Note: The site was being pumped. |                       |                     |            |                       |                     |
| 1988-11-03                       | 325.00                |                     |            |                       |                     |
| 1987-08-06                       | 496.10                |                     |            |                       |                     |
| Note: The site was being pumped. |                       |                     |            |                       |                     |
| 1984-11-02                       | 339.20                |                     | 1983-02-23 | 326.6                 |                     |

**14**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**AZ WELLS      AZ3000000051255**

|                               |                                |
|-------------------------------|--------------------------------|
| Azwells m1 area: 0            | Azwells m1 perim: 0            |
| Adwrwell : 133693             | Adwrwell i: 639428             |
| Registryid: 639428            | Program: 55                    |
| County: PINAL                 | Watershed: UPPER GILA RIVER    |
| Basin: PINAL AMA              |                                |
| Subbasin: ELOY                |                                |
| Township: 8                   | Northsouth: S                  |
| Range: 8                      | Eastwest: E                    |
| Section: 9                    | Acre160: SW                    |
| Acre40: SW                    | Acre10: NW                     |
| Utmx: 450227.6                |                                |
| Utmy: 3622030.7               |                                |
| Welltype: EXEMPT              | Welluse1: WATER PRODUCTION     |
| Welluse2: Not Reported        | Wateruse1: DOMESTIC            |
| Wateruse2: Not Reported       | Wateruse3: Not Reported        |
| Approved: 07/17/2002 00:00:00 | Installed: 08/29/1998 00:00:00 |
| Driller: 0                    | Welldepth: 400                 |
| Waterlevel: 0                 | Casingtype: Not Reported       |
| Casingdeep: 400               | Casingwide: 12                 |
| Pumptype: Not Reported        | Pumppower: Not Reported        |
| Pumprate: 30                  | Testrate: 30                   |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

|            |              |            |                 |
|------------|--------------|------------|-----------------|
| Drawdown:  | 0            | Drilllog:  | Not Reported    |
| Lastname:  | JACKSON,C M  | Firstname: | Not Reported    |
| Company:   | Not Reported |            |                 |
| Address:   | PO BOX 686   |            |                 |
| City:      | ELOY         | State:     | AZ              |
| Zipcode:   | 85231        | Cancelled: | Not Reported    |
| Polygonid: | 0            | Scale:     | 1               |
| Angle:     | 0            | Site id:   | AZ3000000051255 |

**15**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**AZ WELLS      AZ3000000051400**

|                  |                     |                   |                     |
|------------------|---------------------|-------------------|---------------------|
| Azwells m1 area: | 0                   | Azwells m1 perim: | 0                   |
| Adwrwell :       | 133692              | Adwrwell i:       | 593535              |
| Registryid:      | 593535              | Program:          | 55                  |
| County:          | PINAL               | Watershed:        | UPPER GILA RIVER    |
| Basin:           | PINAL AMA           |                   |                     |
| Subbasin:        | ELOY                |                   |                     |
| Township:        | 8                   | Northsouth:       | S                   |
| Range:           | 8                   | Eastwest:         | E                   |
| Section:         | 9                   | Acre160:          | SW                  |
| Acre40:          | NW                  | Acre10:           | NW                  |
| Utmx:            | 450221.7            |                   |                     |
| Utmx:            | 3622433             |                   |                     |
| Welltype:        | EXEMPT              | Welluse1:         | WATER PRODUCTION    |
| Welluse2:        | Not Reported        | Wateruse1:        | DOMESTIC            |
| Wateruse2:       | Not Reported        | Wateruse3:        | Not Reported        |
| Approved:        | 07/17/2002 00:00:00 | Installed:        | 08/29/1998 00:00:00 |
| Driller:         | 0                   | Welldepth:        | 0                   |
| Waterlevel:      | 0                   | Casingtype:       | Not Reported        |
| Casingdeep:      | 0                   | Casingwide:       | 0                   |
| Pumptype:        | Not Reported        | Pumppower:        | Not Reported        |
| Pumprate:        | 0                   | Testrate:         | 0                   |
| Drawdown:        | 0                   | Drilllog:         | Not Reported        |
| Lastname:        | GARCIA              | Firstname:        | ROBERT              |
| Company:         | Not Reported        |                   |                     |
| Address:         | 15259 LA PALMA RD   |                   |                     |
| City:            | ELOY                | State:            | AZ                  |
| Zipcode:         | 85231               | Cancelled:        | Y                   |
| Polygonid:       | 0                   | Scale:            | 1                   |
| Angle:           | 0                   | Site id:          | AZ3000000051400     |

**16**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**AZ WELLS      AZ3000000050843**

|                  |           |                   |                  |
|------------------|-----------|-------------------|------------------|
| Azwells m1 area: | 0         | Azwells m1 perim: | 0                |
| Adwrwell :       | 133740    | Adwrwell i:       | 626501           |
| Registryid:      | 626501    | Program:          | 55               |
| County:          | PINAL     | Watershed:        | UPPER GILA RIVER |
| Basin:           | PINAL AMA |                   |                  |
| Subbasin:        | ELOY      |                   |                  |
| Township:        | 8         | Northsouth:       | S                |
| Range:           | 8         | Eastwest:         | E                |
| Section:         | 18        | Acre160:          | NE               |
| Acre40:          | SE        | Acre10:           | SE               |
| Utmx:            | 448388.6  |                   |                  |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

|             |                       |             |                     |
|-------------|-----------------------|-------------|---------------------|
| Utmy:       | 3621043               | Welluse1:   | WATER PRODUCTION    |
| Welltype:   | NON-EXEMPT            | Wateruse1:  | IRRIGATION          |
| Welluse2:   | Not Reported          | Wateruse3:  | Not Reported        |
| Wateruse2:  | Not Reported          | Installed:  | 06/23/2000 00:00:00 |
| Approved:   | 06/07/2000 00:00:00   | Welldepth:  | 0                   |
| Driller:    | 0                     | Casingtype: | Not Reported        |
| Waterlevel: | 0                     | Casingwide: | 0                   |
| Casingdeep: | 0                     | Pumppower:  | Not Reported        |
| Pumptype:   | Not Reported          | Testrate:   | 0                   |
| Pumprate:   | 0                     | Drilllog:   | Not Reported        |
| Drawdown:   | 0                     | Firstname:  | Not Reported        |
| Lastname:   | RANCHO TIERRA PRIETA, |             |                     |
| Company:    | Not Reported          |             |                     |
| Address:    | 2037 W CHICO LANE     |             |                     |
| City:       | YUMA                  | State:      | AZ                  |
| Zipcode:    | 85365                 | Cancelled:  | Not Reported        |
| Polygonid:  | 0                     | Scale:      | 1                   |
| Angle:      | 0                     | Site id:    | AZ3000000050843     |

**E17**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**AZ WELLS      AZ3000000051637**

|                  |                     |                   |                                      |
|------------------|---------------------|-------------------|--------------------------------------|
| Azwells m1 area: | 0                   | Azwells m1 perim: | 0                                    |
| Adwrwell :       | 133681              | Adwrwell i:       | 605454                               |
| Registryid:      | 605454              | Program:          | 55                                   |
| County:          | PINAL               | Watershed:        | UPPER GILA RIVER                     |
| Basin:           | PINAL AMA           |                   |                                      |
| Subbasin:        | ELOY                |                   |                                      |
| Township:        | 8                   | Northsouth:       | S                                    |
| Range:           | 8                   | Eastwest:         | E                                    |
| Section:         | 8                   | Acre160:          | NW                                   |
| Acre40:          | NW                  | Acre10:           | NW                                   |
| Utmx:            | 448596.9            |                   |                                      |
| Utmy:            | 3623233.8           |                   |                                      |
| Welltype:        | NON-EXEMPT          | Welluse1:         | WATER PRODUCTION                     |
| Welluse2:        | Not Reported        | Wateruse1:        | MUNICIPAL                            |
| Wateruse2:       | Not Reported        | Wateruse3:        | Not Reported                         |
| Approved:        | 02/09/2000 00:00:00 | Installed:        | 09/05/1951 00:00:00                  |
| Driller:         | 0                   | Welldepth:        | 1000                                 |
| Waterlevel:      | 390                 | Casingtype:       | STEEL - PERFORATED OR SLOTTED CASING |
| Casingdeep:      | 1000                | Casingwide:       | 16                                   |
| Pumptype:        | Not Reported        | Pumppower:        | Not Reported                         |
| Pumprate:        | 700                 | Testrate:         | 700                                  |
| Drawdown:        | 0                   | Drilllog:         | Not Reported                         |
| Lastname:        | ELOY, CITY OF,      | Firstname:        | Not Reported                         |
| Company:         | Not Reported        |                   |                                      |
| Address:         | 628 N MAIN ST       |                   |                                      |
| City:            | ELOY                | State:            | AZ                                   |
| Zipcode:         | 85231               | Cancelled:        | Not Reported                         |
| Polygonid:       | 0                   | Scale:            | 1                                    |
| Angle:           | 0                   | Site id:          | AZ3000000051637                      |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**E18**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**AZ WELLS AZ3000000051638**

|                  |                     |                   |                                      |
|------------------|---------------------|-------------------|--------------------------------------|
| Azwells m1 area: | 0                   | Azwells m1 perim: | 0                                    |
| Adwrwell :       | 133682              | Adwrwell i:       | 585981                               |
| Registryid:      | 585981              | Program:          | 55                                   |
| County:          | PINAL               | Watershed:        | UPPER GILA RIVER                     |
| Basin:           | PINAL AMA           |                   |                                      |
| Subbasin:        | ELOY                |                   |                                      |
| Township:        | 8                   | Northsouth:       | S                                    |
| Range:           | 8                   | Eastwest:         | E                                    |
| Section:         | 8                   | Acre160:          | NW                                   |
| Acre40:          | NW                  | Acre10:           | NW                                   |
| Utmx:            | 448596.9            |                   |                                      |
| Utmy:            | 3623233.8           |                   |                                      |
| Welltype:        | EXEMPT              | Welluse1:         | WATER PRODUCTION                     |
| Welluse2:        | Not Reported        | Wateruse1:        | DOMESTIC                             |
| Wateruse2:       | Not Reported        | Wateruse3:        | Not Reported                         |
| Approved:        | 03/09/2001 00:00:00 | Installed:        | 11/19/2001 00:00:00                  |
| Driller:         | 0                   | Welldepth:        | 360                                  |
| Waterlevel:      | 300                 | Casingtype:       | STEEL - PERFORATED OR SLOTTED CASING |
| Casingdeep:      | 360                 | Casingwide:       | 6                                    |
| Pumptype:        | SUBMERSIBLE         | Pumppower:        | ELECTRIC MOTOR 1 - 5 HP              |
| Pumprate:        | 25                  | Testrate:         | 25                                   |
| Drawdown:        | 10                  | Drilllog:         | X                                    |
| Lastname:        | HSIAO               | Firstname:        | TING F                               |
| Company:         | Not Reported        |                   |                                      |
| Address:         | PO BOX 935          |                   |                                      |
| City:            | ELOY                | State:            | AZ                                   |
| Zipcode:         | 85231               | Cancelled:        | Not Reported                         |
| Polygonid:       | 0                   | Scale:            | 1                                    |
| Angle:           | 0                   | Site id:          | AZ3000000051638                      |

**E19**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**AZ WELLS AZ3000000051636**

|                  |           |                   |                  |
|------------------|-----------|-------------------|------------------|
| Azwells m1 area: | 0         | Azwells m1 perim: | 0                |
| Adwrwell :       | 133680    | Adwrwell i:       | 549474           |
| Registryid:      | 549474    | Program:          | 55               |
| County:          | PINAL     | Watershed:        | UPPER GILA RIVER |
| Basin:           | PINAL AMA |                   |                  |
| Subbasin:        | ELOY      |                   |                  |
| Township:        | 8         | Northsouth:       | S                |
| Range:           | 8         | Eastwest:         | E                |
| Section:         | 8         | Acre160:          | NW               |
| Acre40:          | NW        | Acre10:           | NW               |
| Utmx:            | 448596.9  |                   |                  |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

|             |                     |             |                     |
|-------------|---------------------|-------------|---------------------|
| Utmy:       | 3623233.8           | Welluse1:   | WATER PRODUCTION    |
| Welltype:   | EXEMPT              | Wateruse1:  | IRRIGATION          |
| Welluse2:   | Not Reported        | Wateruse3:  | Not Reported        |
| Wateruse2:  | Not Reported        | Installed:  | 09/05/1951 00:00:00 |
| Approved:   | 02/09/2000 00:00:00 | Welldepth:  | 0                   |
| Driller:    | 0                   | Casingtype: | Not Reported        |
| Waterlevel: | 0                   | Casingwide: | 0                   |
| Casingdeep: | 0                   | Pumppower:  | Not Reported        |
| Pumptype:   | Not Reported        | Testrate:   | 0                   |
| Pumprate:   | 0                   | Drilllog:   | Not Reported        |
| Drawdown:   | 0                   | Firstname:  | TING F              |
| Lastname:   | HSIAO               |             |                     |
| Company:    | Not Reported        |             |                     |
| Address:    | PO BOX 935          |             |                     |
| City:       | ELOY                | State:      | AZ                  |
| Zipcode:    | 85231               | Cancelled:  | Y                   |
| Polygonid:  | 0                   | Scale:      | 1                   |
| Angle:      | 0                   | Site id:    | AZ3000000051636     |

**F20**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS3030124**

|                               |                                                  |                                |                       |
|-------------------------------|--------------------------------------------------|--------------------------------|-----------------------|
| Agency cd:                    | USGS                                             | Site no:                       | 324457111323101       |
| Site name:                    | D-08-08 05CDD                                    |                                |                       |
| Latitude:                     | 324454                                           | Dec lat:                       | 32.74839662           |
| Longitude:                    | 1113233                                          | Coor meth:                     | M                     |
| Dec lon:                      | -111.54317689                                    | Latlong datum:                 | NAD27                 |
| Coor accr:                    | F                                                | District:                      | 04                    |
| Dec latlong datum:            | NAD83                                            | County:                        | 021                   |
| State:                        | 04                                               | Land net:                      | SESESWS05 T08S R08E G |
| Country:                      | US                                               | Map scale:                     | 24000                 |
| Location map:                 | ELOY SOUTH                                       |                                |                       |
| Altitude:                     | 1563.00                                          |                                |                       |
| Altitude method:              | Interpolated from topographic map                |                                |                       |
| Altitude accuracy:            | 1                                                |                                |                       |
| Altitude datum:               | National Geodetic Vertical Datum of 1929         |                                |                       |
| Hydrologic:                   | Lower Santa Cruz. Arizona. Area = 1580 sq.mi.    |                                |                       |
| Topographic:                  | Valley flat                                      |                                |                       |
| Site type:                    | Ground-water other than Spring                   | Date construction:             | Not Reported          |
| Date inventoried:             | Not Reported                                     | Mean greenwich time offset:    | MST                   |
| Local standard time flag:     | N                                                |                                |                       |
| Type of ground water site:    | Single well, other than collector or Ranney type |                                |                       |
| Aquifer Type:                 | Not Reported                                     |                                |                       |
| Aquifer:                      | Not Reported                                     |                                |                       |
| Well depth:                   | 1000.00                                          | Hole depth:                    | 1000.00               |
| Source of depth data:         | driller                                          |                                |                       |
| Project number:               | LSC                                              |                                |                       |
| Real time data flag:          | 0                                                | Daily flow data begin date:    | 0000-00-00            |
| Daily flow data end date:     | 0000-00-00                                       | Daily flow data count:         | 0                     |
| Peak flow data begin date:    | 0000-00-00                                       | Peak flow data end date:       | 0000-00-00            |
| Peak flow data count:         | 0                                                | Water quality data begin date: | 1941-09-05            |
| Water quality data end date:  | 1941-09-05                                       | Water quality data count:      | 1                     |
| Ground water data begin date: | 1948-08-19                                       | Ground water data end date:    | 1993-11-11            |
| Ground water data count:      | 18                                               |                                |                       |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 18

| Date       | Feet below<br>Surface | Feet to<br>Sealevel | Date       | Feet below<br>Surface | Feet to<br>Sealevel |
|------------|-----------------------|---------------------|------------|-----------------------|---------------------|
| 1993-11-11 | 240.20                |                     | 1988-11-04 | 272.10                |                     |
| 1971-12-17 | 313.30                |                     | 1970-05-13 | 421.70                |                     |
| 1969-01-22 | 328.00                |                     | 1963-01-18 | 286.74                |                     |
| 1962-01-12 | 279.10                |                     | 1961-01-04 | 295.25                |                     |
| 1960-01-29 | 269.00                |                     | 1959-01-14 | 254.42                |                     |
| 1958-01-10 | 242.30                |                     | 1955-01-19 | 220.86                |                     |
| 1954-02-18 | 215.36                |                     | 1952-02-05 | 197.34                |                     |
| 1951-02-16 | 187.22                |                     | 1950-02-15 | 181.40                |                     |
| 1949-02-18 | 172.77                |                     | 1948-08-19 | 176.84                |                     |

**E21**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS USGS3030115**

|                               |                                                  |                                |                       |
|-------------------------------|--------------------------------------------------|--------------------------------|-----------------------|
| Agency cd:                    | USGS                                             | Site no:                       | 324452111325601       |
| Site name:                    | D-08-08 08BBB                                    |                                |                       |
| Latitude:                     | 324452                                           |                                |                       |
| Longitude:                    | 1113256                                          | Dec lat:                       | 32.74784093           |
| Dec lon:                      | -111.54956595                                    | Coor meth:                     | M                     |
| Coor accr:                    | F                                                | Latlong datum:                 | NAD27                 |
| Dec latlong datum:            | NAD83                                            | District:                      | 04                    |
| State:                        | 04                                               | County:                        | 021                   |
| Country:                      | US                                               | Land net:                      | NWNWNWS08 T08S R08E G |
| Location map:                 | ELOY SOUTH                                       | Map scale:                     | 24000                 |
| Altitude:                     | 1565.00                                          |                                |                       |
| Altitude method:              | Interpolated from topographic map                |                                |                       |
| Altitude accuracy:            | 2                                                |                                |                       |
| Altitude datum:               | National Geodetic Vertical Datum of 1929         |                                |                       |
| Hydrologic:                   | Lower Santa Cruz. Arizona. Area = 1580 sq.mi.    |                                |                       |
| Topographic:                  | Valley flat                                      |                                |                       |
| Site type:                    | Ground-water other than Spring                   | Date construction:             | 19610802              |
| Date inventoried:             | Not Reported                                     | Mean greenwich time offset:    | MST                   |
| Local standard time flag:     | N                                                |                                |                       |
| Type of ground water site:    | Single well, other than collector or Ranney type |                                |                       |
| Aquifer Type:                 | Not Reported                                     |                                |                       |
| Aquifer:                      | Not Reported                                     |                                |                       |
| Well depth:                   | 1200                                             | Hole depth:                    | 1200                  |
| Source of depth data:         | driller                                          |                                |                       |
| Project number:               | LSC                                              |                                |                       |
| Real time data flag:          | 0                                                | Daily flow data begin date:    | 0000-00-00            |
| Daily flow data end date:     | 0000-00-00                                       | Daily flow data count:         | 0                     |
| Peak flow data begin date:    | 0000-00-00                                       | Peak flow data end date:       | 0000-00-00            |
| Peak flow data count:         | 0                                                | Water quality data begin date: | 0000-00-00            |
| Water quality data end date:  | 0000-00-00                                       | Water quality data count:      | 0                     |
| Ground water data begin date: | 1961-08-02                                       | Ground water data end date:    | 1991-04-23            |
| Ground water data count:      | 2                                                |                                |                       |

Ground-water levels, Number of Measurements: 2

| Date                             | Feet below<br>Surface | Feet to<br>Sealevel | Date | Feet below<br>Surface | Feet to<br>Sealevel |
|----------------------------------|-----------------------|---------------------|------|-----------------------|---------------------|
| 1991-04-23                       | 366.70                |                     |      |                       |                     |
| Note: The site was being pumped. |                       |                     |      |                       |                     |
| 1961-08-02                       | 370.00                |                     |      |                       |                     |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**22**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**AZ WELLS AZ3000000051366**

Azwells m1 area: 0  
Adwrwell : 133689  
Registryid: 634721  
County: PINAL  
Basin: PINAL AMA  
Subbasin: ELOY  
Township: 8  
Range: 8  
Section: 9  
Acre40: NW  
Utmx: 450324.2  
Utmy: 3622332.8  
Welltype: EXEMPT  
Welluse2: Not Reported  
Wateruse2: STOCK  
Approved: 03/09/2001 00:00:00  
Driller: 0  
Waterlevel: 275  
Casingdeep: 400  
Pumptype: Not Reported  
Pumprate: 25  
Drawdown: 0  
Lastname: GARCIA,R V  
Company: Not Reported  
Address: 505 W PHOENIX AVE  
City: ELOY  
Zipcode: 85231  
Polygonid: 0  
Angle: 0

Azwells m1 perim: 0  
Adwrwell i: 634721  
Program: 55  
Watershed: UPPER GILA RIVER

Northsouth: S  
Eastwest: E  
Acre160: SW  
Acre10: Not Reported

Welluse1: WATER PRODUCTION  
Wateruse1: IRRIGATION  
Wateruse3: DOMESTIC  
Installed: 06/01/1982 00:00:00  
Welldepth: 460  
Casingtype: PLASTIC OR PVC  
Casingwide: 6  
Pumppower: Not Reported  
Testrate: 25  
Drilllog: Not Reported  
Firstname: Not Reported  
  
State: AZ  
Cancelled: Not Reported  
Scale: 1  
Site id: AZ3000000051366

**F23**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**AZ WELLS AZ3000000051709**

Azwells m1 area: 0  
Adwrwell : 133651  
Registryid: 605251  
County: PINAL  
Basin: PINAL AMA  
Subbasin: ELOY  
Township: 8  
Range: 8  
Section: 5  
Acre40: SE  
Utmx: 449200.9

Azwells m1 perim: 0  
Adwrwell i: 605251  
Program: 55  
Watershed: UPPER GILA RIVER

Northsouth: S  
Eastwest: E  
Acre160: SW  
Acre10: SE

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

|             |                     |             |                                      |
|-------------|---------------------|-------------|--------------------------------------|
| Utmy:       | 3623434.5           | Welluse1:   | WATER PRODUCTION                     |
| Welltype:   | NON-EXEMPT          | Wateruse1:  | IRRIGATION                           |
| Welluse2:   | Not Reported        | Wateruse3:  | Not Reported                         |
| Wateruse2:  | Not Reported        | Installed:  | 01/01/1950 00:00:00                  |
| Approved:   | 08/13/1999 00:00:00 | Welldepth:  | 1000                                 |
| Driller:    | 0                   | Casingtype: | STEEL - PERFORATED OR SLOTTED CASING |
| Waterlevel: | 480                 | Casingwide: | 16                                   |
| Casingdeep: | 1000                | Pumppower:  | Not Reported                         |
| Pumptype:   | Not Reported        | Testrate:   | 800                                  |
| Pumprate:   | 800                 | Drilllog:   | Not Reported                         |
| Drawdown:   | 0                   | Firstname:  | Not Reported                         |
| Lastname:   | ANDERSEN, DALE,E    |             |                                      |
| Company:    | Not Reported        |             |                                      |
| Address:    | 5555 E APACHE TR #3 |             |                                      |
| City:       | MESA                | State:      | AZ                                   |
| Zipcode:    | 85205               | Cancelled:  | Not Reported                         |
| Polygonid:  | 0                   | Scale:      | 1                                    |
| Angle:      | 0                   | Site id:    | AZ3000000051709                      |

**24**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS3030235**

|                               |                                                  |                                |                       |
|-------------------------------|--------------------------------------------------|--------------------------------|-----------------------|
| Agency cd:                    | USGS                                             | Site no:                       | 324403111333001       |
| Site name:                    | D-08-08 07CDD                                    |                                |                       |
| Latitude:                     | 324403                                           | Dec lat:                       | 32.73422986           |
| Longitude:                    | 1113330                                          | Coor meth:                     | M                     |
| Dec lon:                      | -111.55901045                                    | Latlong datum:                 | NAD27                 |
| Coor accr:                    | F                                                | District:                      | 04                    |
| Dec latlong datum:            | NAD83                                            | County:                        | 021                   |
| State:                        | 04                                               | Land net:                      | SESESWS07 T08S R08E G |
| Country:                      | US                                               | Map scale:                     | 24000                 |
| Location map:                 | ELOY SOUTH                                       |                                |                       |
| Altitude:                     | 1580.00                                          |                                |                       |
| Altitude method:              | Interpolated from topographic map                |                                |                       |
| Altitude accuracy:            | 10                                               |                                |                       |
| Altitude datum:               | National Geodetic Vertical Datum of 1929         |                                |                       |
| Hydrologic:                   | Lower Santa Cruz. Arizona. Area = 1580 sq.mi.    |                                |                       |
| Topographic:                  | Valley flat                                      |                                |                       |
| Site type:                    | Ground-water other than Spring                   | Date construction:             | 1929                  |
| Date inventoried:             | Not Reported                                     | Mean greenwich time offset:    | MST                   |
| Local standard time flag:     | N                                                |                                |                       |
| Type of ground water site:    | Single well, other than collector or Ranney type |                                |                       |
| Aquifer Type:                 | Not Reported                                     |                                |                       |
| Aquifer:                      | Not Reported                                     |                                |                       |
| Well depth:                   | 500                                              | Hole depth:                    | 500                   |
| Source of depth data:         | driller                                          |                                |                       |
| Project number:               | LSC                                              |                                |                       |
| Real time data flag:          | 0                                                | Daily flow data begin date:    | 0000-00-00            |
| Daily flow data end date:     | 0000-00-00                                       | Daily flow data count:         | 0                     |
| Peak flow data begin date:    | 0000-00-00                                       | Peak flow data end date:       | 0000-00-00            |
| Peak flow data count:         | 0                                                | Water quality data begin date: | 1941-09-08            |
| Water quality data end date:  | 1941-09-08                                       | Water quality data count:      | 1                     |
| Ground water data begin date: | 1941-08-19                                       | Ground water data end date:    | 1984-04-09            |
| Ground water data count:      | 2                                                |                                |                       |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 2

| Date                                                       | Feet below<br>Surface | Feet to<br>Sealevel | Date | Feet below<br>Surface | Feet to<br>Sealevel |
|------------------------------------------------------------|-----------------------|---------------------|------|-----------------------|---------------------|
| 1984-04-09                                                 |                       |                     |      |                       |                     |
| Note: The well was destroyed (no water level is recorded). |                       |                     |      |                       |                     |
| 1941-08-19                                                 | 135.41                |                     |      |                       |                     |

**G25**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**AZ WELLS** **AZ3000000051402**

|                  |                     |                   |                                      |
|------------------|---------------------|-------------------|--------------------------------------|
| Azwells m1 area: | 0                   | Azwells m1 perim: | 0                                    |
| Adwrwell :       | 133690              | Adwrwell i:       | 568590                               |
| Registryid:      | 568590              | Program:          | 55                                   |
| County:          | PINAL               | Watershed:        | UPPER GILA RIVER                     |
| Basin:           | PINAL AMA           |                   |                                      |
| Subbasin:        | ELOY                |                   |                                      |
| Township:        | 8                   | Northsouth:       | S                                    |
| Range:           | 8                   | Eastwest:         | E                                    |
| Section:         | 9                   | Acre160:          | SW                                   |
| Acre40:          | NW                  | Acre10:           | NE                                   |
| Utmx:            | 450423.2            |                   |                                      |
| Utmy:            | 3622433.5           |                   |                                      |
| Welltype:        | EXEMPT              | Welluse1:         | WATER PRODUCTION                     |
| Welluse2:        | Not Reported        | Wateruse1:        | DOMESTIC                             |
| Wateruse2:       | Not Reported        | Wateruse3:        | Not Reported                         |
| Approved:        | 06/01/1998 00:00:00 | Installed:        | 08/29/1998 00:00:00                  |
| Driller:         | 0                   | Welldepth:        | 220                                  |
| Waterlevel:      | 180                 | Casingtype:       | STEEL - PERFORATED OR SLOTTED CASING |
| Casingdeep:      | 220                 | Casingwide:       | 7                                    |
| Pumptype:        | Not Reported        | Pumppower:        | Not Reported                         |
| Pumprate:        | 0                   | Testrate:         | 0                                    |
| Drawdown:        | 0                   | Drilllog:         | X                                    |
| Lastname:        | RAMOS               | Firstname:        | JAVIER B                             |
| Company:         | Not Reported        |                   |                                      |
| Address:         | P O BOX 507         |                   |                                      |
| City:            | ELOY                | State:            | AZ                                   |
| Zipcode:         | 85231               | Cancelled:        | Not Reported                         |
| Polygonid:       | 0                   | Scale:            | 1                                    |
| Angle:           | 0                   | Site id:          | AZ3000000051402                      |

**G26**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**AZ WELLS** **AZ3000000051403**

|                  |           |                   |                  |
|------------------|-----------|-------------------|------------------|
| Azwells m1 area: | 0         | Azwells m1 perim: | 0                |
| Adwrwell :       | 133691    | Adwrwell i:       | 589060           |
| Registryid:      | 589060    | Program:          | 55               |
| County:          | PINAL     | Watershed:        | UPPER GILA RIVER |
| Basin:           | PINAL AMA |                   |                  |
| Subbasin:        | ELOY      |                   |                  |
| Township:        | 8         | Northsouth:       | S                |
| Range:           | 8         | Eastwest:         | E                |
| Section:         | 9         | Acre160:          | SW               |
| Acre40:          | NW        | Acre10:           | NE               |
| Utmx:            | 450423.2  |                   |                  |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

|             |                     |             |                                      |
|-------------|---------------------|-------------|--------------------------------------|
| Utmy:       | 3622433.5           | Welluse1:   | WATER PRODUCTION                     |
| Welltype:   | EXEMPT              | Wateruse1:  | DOMESTIC                             |
| Welluse2:   | Not Reported        | Wateruse3:  | Not Reported                         |
| Wateruse2:  | Not Reported        | Installed:  | 08/29/1998 00:00:00                  |
| Approved:   | 09/28/2001 00:00:00 | Welldepth:  | 500                                  |
| Driller:    | 0                   | Casingtype: | STEEL - PERFORATED OR SLOTTED CASING |
| Waterlevel: | 420                 | Casingwide: | 5                                    |
| Casingdeep: | 500                 | Pumppower:  | Not Reported                         |
| Pumptype:   | Not Reported        | Testrate:   | 0                                    |
| Pumprate:   | 0                   | Drilllog:   | X                                    |
| Drawdown:   | 0                   | Firstname:  | NICK                                 |
| Lastname:   | FLORES              |             |                                      |
| Company:    | Not Reported        |             |                                      |
| Address:    | 3511 E PROGRESS ST  |             |                                      |
| City:       | ELOY                | State:      | AZ                                   |
| Zipcode:    | 85231               | Cancelled:  | Not Reported                         |
| Polygonid:  | 0                   | Scale:      | 1                                    |
| Angle:      | 0                   | Site id:    | AZ3000000051403                      |

**H27  
NNW  
1/2 - 1 Mile  
Lower**

**AZ WELLS      AZ3000000051705**

|                  |                     |                   |                     |
|------------------|---------------------|-------------------|---------------------|
| Azwells m1 area: | 0                   | Azwells m1 perim: | 0                   |
| Adwrwell :       | 133675              | Adwrwell i:       | 579243              |
| Registryid:      | 579243              | Program:          | 55                  |
| County:          | PINAL               | Watershed:        | UPPER GILA RIVER    |
| Basin:           | PINAL AMA           |                   |                     |
| Subbasin:        | ELOY                |                   |                     |
| Township:        | 8                   | Northsouth:       | S                   |
| Range:           | 8                   | Eastwest:         | E                   |
| Section:         | 6                   | Acre160:          | SE                  |
| Acre40:          | SE                  | Acre10:           | SE                  |
| Utmx:            | 448395.4            |                   |                     |
| Utmy:            | 3623434.4           |                   |                     |
| Welltype:        | MONITOR             | Welluse1:         | MONITOR             |
| Welluse2:        | Not Reported        | Wateruse1:        | TEST                |
| Wateruse2:       | Not Reported        | Wateruse3:        | Not Reported        |
| Approved:        | 02/09/2000 00:00:00 | Installed:        | 12/13/1993 00:00:00 |
| Driller:         | 0                   | Welldepth:        | 0                   |
| Waterlevel:      | 0                   | Casingtype:       | Not Reported        |
| Casingdeep:      | 0                   | Casingwide:       | 0                   |
| Pumptype:        | Not Reported        | Pumppower:        | Not Reported        |
| Pumprate:        | 0                   | Testrate:         | 0                   |
| Drawdown:        | 0                   | Drilllog:         | Not Reported        |
| Lastname:        | Not Reported        | Firstname:        | Not Reported        |
| Company:         | HOLMES VENTURES INC |                   |                     |
| Address:         | 3331 N ROSE CIRCLE  |                   |                     |
| City:            | PHOENIX             | State:            | AZ                  |
| Zipcode:         | 85018               | Cancelled:        | Y                   |
| Polygonid:       | 0                   | Scale:            | 1                   |
| Angle:           | 0                   | Site id:          | AZ3000000051705     |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**H28**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**AZ WELLS AZ3000000051704**

|                  |                     |                   |                     |
|------------------|---------------------|-------------------|---------------------|
| Azwells m1 area: | 0                   | Azwells m1 perim: | 0                   |
| Adwrwell :       | 133674              | Adwrwell i:       | 579242              |
| Registryid:      | 579242              | Program:          | 55                  |
| County:          | PINAL               | Watershed:        | UPPER GILA RIVER    |
| Basin:           | PINAL AMA           |                   |                     |
| Subbasin:        | ELOY                |                   |                     |
| Township:        | 8                   | Northsouth:       | S                   |
| Range:           | 8                   | Eastwest:         | E                   |
| Section:         | 6                   | Acre160:          | SE                  |
| Acre40:          | SE                  | Acre10:           | SE                  |
| Utmx:            | 448395.4            |                   |                     |
| Utmy:            | 3623434.4           |                   |                     |
| Welltype:        | MONITOR             | Welluse1:         | MONITOR             |
| Welluse2:        | Not Reported        | Wateruse1:        | TEST                |
| Wateruse2:       | Not Reported        | Wateruse3:        | Not Reported        |
| Approved:        | 02/09/2000 00:00:00 | Installed:        | 12/13/1993 00:00:00 |
| Driller:         | 0                   | Welldepth:        | 0                   |
| Waterlevel:      | 0                   | Casingtype:       | Not Reported        |
| Casingdeep:      | 0                   | Casingwide:       | 0                   |
| Pumptype:        | Not Reported        | Pumppower:        | Not Reported        |
| Pumprate:        | 0                   | Testrate:         | 0                   |
| Drawdown:        | 0                   | Drilllog:         | Not Reported        |
| Lastname:        | Not Reported        | Firstname:        | Not Reported        |
| Company:         | HOLMES VENTURES INC |                   |                     |
| Address:         | 3331 N ROSE CIRCLE  |                   |                     |
| City:            | PHOENIX             | State:            | AZ                  |
| Zipcode:         | 85018               | Cancelled:        | Y                   |
| Polygonid:       | 0                   | Scale:            | 1                   |
| Angle:           | 0                   | Site id:          | AZ3000000051704     |

**H29**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**AZ WELLS AZ3000000051706**

|                  |           |                   |                  |
|------------------|-----------|-------------------|------------------|
| Azwells m1 area: | 0         | Azwells m1 perim: | 0                |
| Adwrwell :       | 133676    | Adwrwell i:       | 579245           |
| Registryid:      | 579245    | Program:          | 55               |
| County:          | PINAL     | Watershed:        | UPPER GILA RIVER |
| Basin:           | PINAL AMA |                   |                  |
| Subbasin:        | ELOY      |                   |                  |
| Township:        | 8         | Northsouth:       | S                |
| Range:           | 8         | Eastwest:         | E                |
| Section:         | 6         | Acre160:          | SE               |
| Acre40:          | SE        | Acre10:           | SE               |
| Utmx:            | 448395.4  |                   |                  |

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

|             |                     |             |                     |
|-------------|---------------------|-------------|---------------------|
| Utmy:       | 3623434.4           | Welluse1:   | MONITOR             |
| Welltype:   | MONITOR             | Wateruse1:  | TEST                |
| Welluse2:   | Not Reported        | Wateruse3:  | Not Reported        |
| Wateruse2:  | Not Reported        | Installed:  | 12/13/1993 00:00:00 |
| Approved:   | 02/09/2000 00:00:00 | Welldepth:  | 0                   |
| Driller:    | 0                   | Casingtype: | Not Reported        |
| Waterlevel: | 0                   | Casingwide: | 0                   |
| Casingdeep: | 0                   | Pumppower:  | Not Reported        |
| Pumptype:   | Not Reported        | Testrate:   | 0                   |
| Pumprate:   | 0                   | Drilllog:   | Not Reported        |
| Drawdown:   | 0                   | Firstname:  | Not Reported        |
| Lastname:   | Not Reported        |             |                     |
| Company:    | HOLMES VENTURES INC |             |                     |
| Address:    | 3331 N ROSE CIRCLE  |             |                     |
| City:       | PHOENIX             | State:      | AZ                  |
| Zipcode:    | 85018               | Cancelled:  | Y                   |
| Polygonid:  | 0                   | Scale:      | 1                   |
| Angle:      | 0                   | Site id:    | AZ3000000051706     |

### H30 NNW 1/2 - 1 Mile Lower

**AZ WELLS      AZ3000000051708**

|                  |                     |                   |                     |
|------------------|---------------------|-------------------|---------------------|
| Azwells m1 area: | 0                   | Azwells m1 perim: | 0                   |
| Adwrwell :       | 133678              | Adwrwell i:       | 579244              |
| Registryid:      | 579244              | Program:          | 55                  |
| County:          | PINAL               | Watershed:        | UPPER GILA RIVER    |
| Basin:           | PINAL AMA           |                   |                     |
| Subbasin:        | ELOY                |                   |                     |
| Township:        | 8                   | Northsouth:       | S                   |
| Range:           | 8                   | Eastwest:         | E                   |
| Section:         | 6                   | Acre160:          | SE                  |
| Acre40:          | SE                  | Acre10:           | SE                  |
| Utmx:            | 448395.4            |                   |                     |
| Utmy:            | 3623434.4           |                   |                     |
| Welltype:        | MONITOR             | Welluse1:         | MONITOR             |
| Welluse2:        | Not Reported        | Wateruse1:        | TEST                |
| Wateruse2:       | Not Reported        | Wateruse3:        | Not Reported        |
| Approved:        | 02/09/2000 00:00:00 | Installed:        | 12/13/1993 00:00:00 |
| Driller:         | 0                   | Welldepth:        | 0                   |
| Waterlevel:      | 0                   | Casingtype:       | Not Reported        |
| Casingdeep:      | 0                   | Casingwide:       | 0                   |
| Pumptype:        | Not Reported        | Pumppower:        | Not Reported        |
| Pumprate:        | 0                   | Testrate:         | 0                   |
| Drawdown:        | 0                   | Drilllog:         | Not Reported        |
| Lastname:        | Not Reported        | Firstname:        | Not Reported        |
| Company:         | HOLMES VENTURES INC |                   |                     |
| Address:         | 3331 N ROSE CIRCLE  |                   |                     |
| City:            | PHOENIX             | State:            | AZ                  |
| Zipcode:         | 85018               | Cancelled:        | Y                   |
| Polygonid:       | 0                   | Scale:            | 1                   |
| Angle:           | 0                   | Site id:          | AZ3000000051708     |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**H31**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**AZ WELLS AZ3000000051707**

|                  |                     |                   |                     |
|------------------|---------------------|-------------------|---------------------|
| Azwells m1 area: | 0                   | Azwells m1 perim: | 0                   |
| Adwrwell :       | 133677              | Adwrwell i:       | 579246              |
| Registryid:      | 579246              | Program:          | 55                  |
| County:          | PINAL               | Watershed:        | UPPER GILA RIVER    |
| Basin:           | PINAL AMA           |                   |                     |
| Subbasin:        | ELOY                |                   |                     |
| Township:        | 8                   | Northsouth:       | S                   |
| Range:           | 8                   | Eastwest:         | E                   |
| Section:         | 6                   | Acre160:          | SE                  |
| Acre40:          | SE                  | Acre10:           | SE                  |
| Utmx:            | 448395.4            |                   |                     |
| UtmY:            | 3623434.4           |                   |                     |
| Welltype:        | GEOTECHNICAL        | Welluse1:         | GEOTECHNICAL        |
| Welluse2:        | Not Reported        | Wateruse1:        | TEST                |
| Wateruse2:       | Not Reported        | Wateruse3:        | Not Reported        |
| Approved:        | 02/09/2000 00:00:00 | Installed:        | 12/13/1993 00:00:00 |
| Driller:         | 0                   | Welldepth:        | 0                   |
| Waterlevel:      | 0                   | Casingtype:       | Not Reported        |
| Casingdeep:      | 0                   | Casingwide:       | 0                   |
| Pumptype:        | Not Reported        | Pumppower:        | Not Reported        |
| Pumprate:        | 0                   | Testrate:         | 0                   |
| Drawdown:        | 0                   | Drilllog:         | Not Reported        |
| LastName:        | Not Reported        | Firstname:        | Not Reported        |
| Company:         | HOLMES VENTURES INC |                   |                     |
| Address:         | 3331 N ROSE CIRCLE  |                   |                     |
| City:            | PHOENIX             | State:            | AZ                  |
| Zipcode:         | 85018               | Cancelled:        | Y                   |
| Polygonid:       | 0                   | Scale:            | 1                   |
| Angle:           | 0                   | Site id:          | AZ3000000051707     |

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

## RADON

### AREA RADON INFORMATION

State Database: AZ Radon

Radon Test Results (pCi/L)

| Zip   | City | Result (pCi/L) |
|-------|------|----------------|
| 85231 | ELOY | < 0.05         |
| 85231 | ELOY | = 1.20         |
| 85231 | ELOY | = 1.30         |
| 85231 | ELOY | = 1.60         |
| 85231 | ELOY | = 2.10         |
| 85231 | ELOY | = 2.40         |

Federal EPA Radon Zone for PINAL County: 2

Note: Zone 1 indoor average level > 4 pCi/L.  
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.  
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for PINAL COUNTY, AZ

Number of sites tested: 28

| Area                    | Average Activity | % <4 pCi/L   | % 4-20 pCi/L | % >20 pCi/L  |
|-------------------------|------------------|--------------|--------------|--------------|
| Living Area - 1st Floor | 1.471 pCi/L      | 93%          | 7%           | 0%           |
| Living Area - 2nd Floor | Not Reported     | Not Reported | Not Reported | Not Reported |
| Basement                | Not Reported     | Not Reported | Not Reported | Not Reported |

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

## HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

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

### State Wetlands Data: Riparian Vegetation Associated with Perennial Waters

Source: State Land Department

Telephone: 602-542-4094

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

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

## GEOLOGIC INFORMATION

### Geologic Age and Rock Stratigraphic Unit

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

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

#### USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

### STATE RECORDS

#### Arizona Well Registration Database

Source: Department of Water Resources

Telephone: 602-417-2400

Contains information provided to ADWR's Operations Division by well drillers and/or owners.

## OTHER STATE DATABASE INFORMATION

### RADON

#### State Database: AZ Radon

Source: Arizona Radiation Regulatory Agency

Telephone: 602-255-4845

State Indoor Radon Survey

#### Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

#### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

### OTHER

#### Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

#### Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### STREET AND ADDRESS INFORMATION

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**Eloy Industrial 277**

Pinal County

Eloy, AZ 85231

Inquiry Number: 2487981.3

May 07, 2009

## Certified Sanborn® Map Report

## Certified Sanborn® Map Report

5/07/09

**Site Name:**

Eloy Industrial 277  
Pinal County  
Eloy, AZ 85231

**Client Name:**

Stantec  
201 North Bonita Avenue  
Tuscon, AZ 85745



Environmental Data Resources Inc

EDR Inquiry # 2487981.3

Contact: Kathy Meadows

The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Stantec were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting [www.edrnet.com/sanborn](http://www.edrnet.com/sanborn) and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

### Certified Sanborn Results:

**Site Name:** Eloy Industrial 277  
**Address:** Pinal County  
**City, State, Zip:** Eloy, AZ 85231  
**Cross Street:**  
**P.O. #** NA  
**Project:** Eloy Industrial  
**Certification #** FAE3-43C4-B504



Sanborn® Library search results  
Certification # FAE3-43C4-B504

### UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☒ Library of Congress
- ☒ University Publications of America
- ☒ EDR Private Collection

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**Eloy Industrial 277**

Pinal County

Eloy, AZ 85231

Inquiry Number: 2487981.4

May 11, 2009

# The EDR Historical Topographic Map Report

# EDR Historical Topographic Map Report

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

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

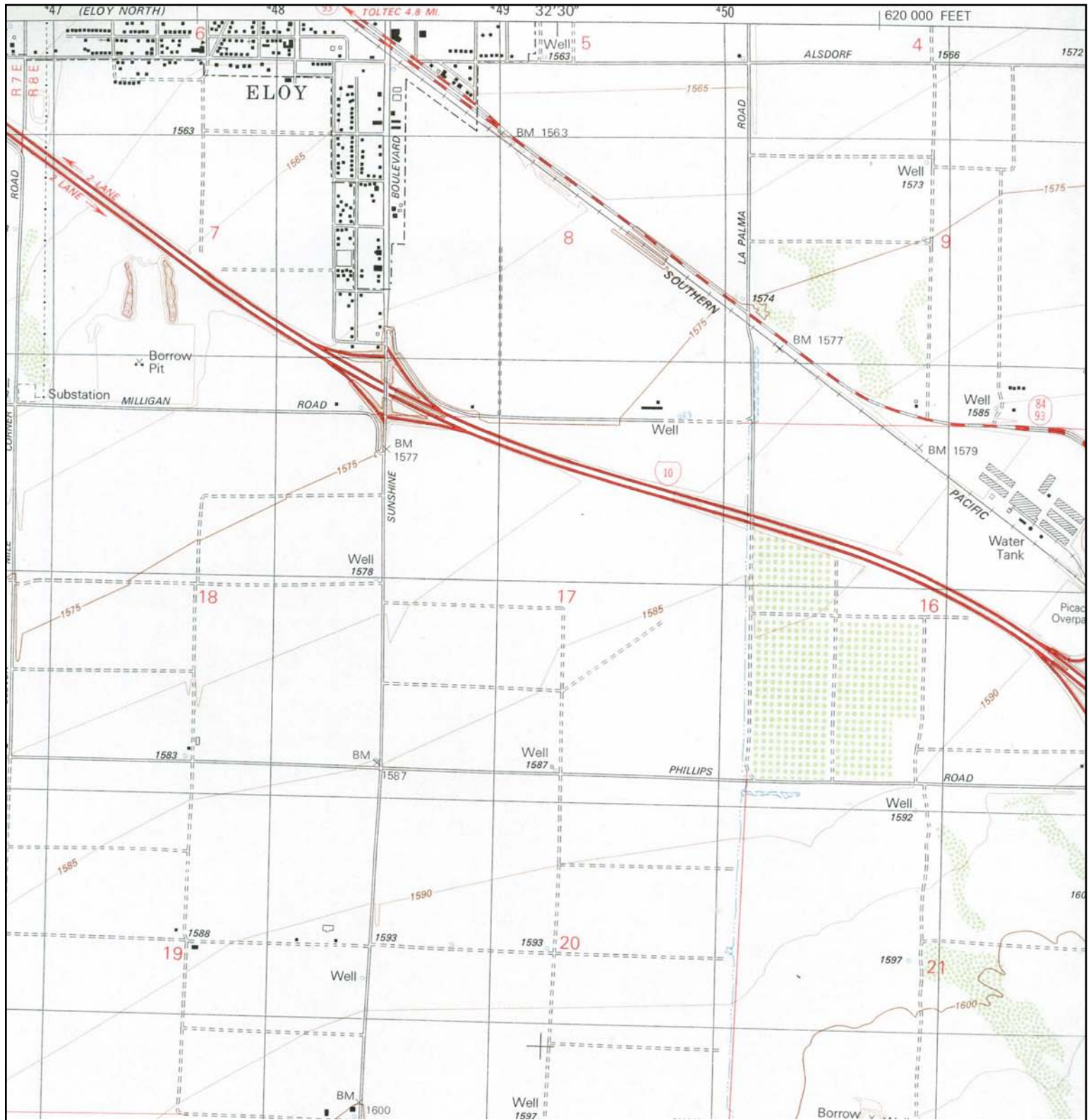
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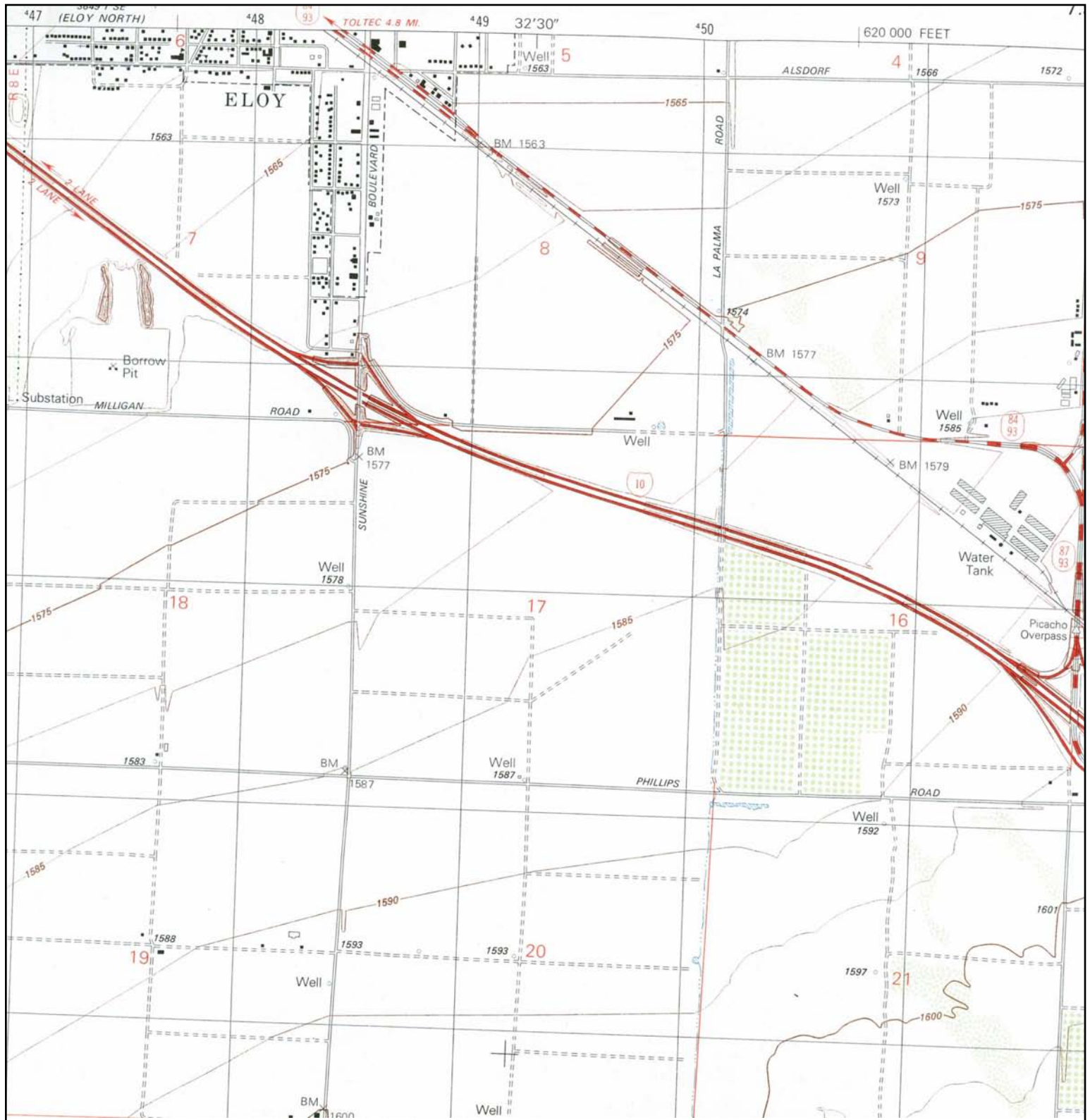
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# Historical Topographic Map



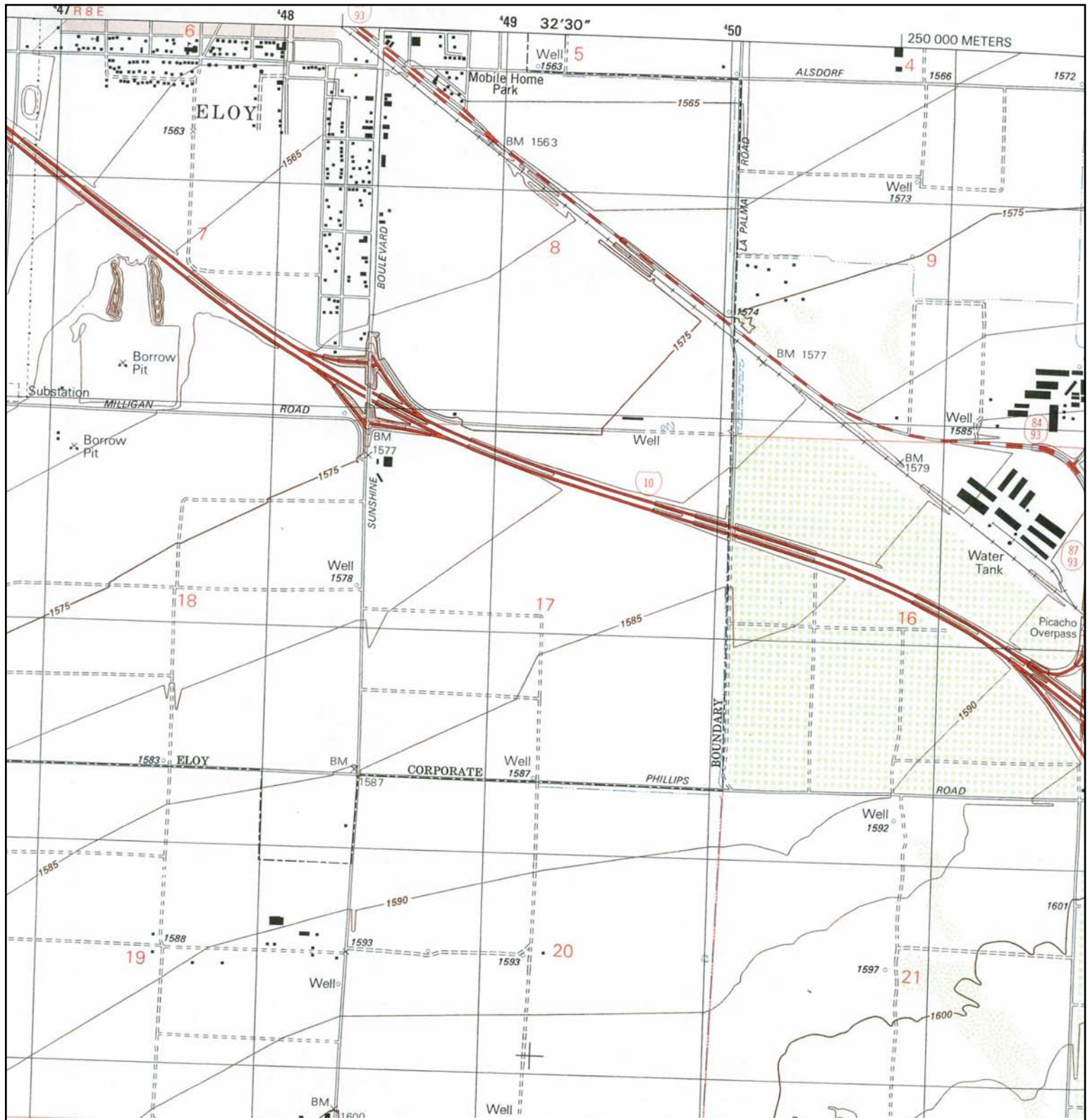
|                |                                                                                                       |                                                                                                                          |                                                                                                                  |
|----------------|-------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| <p>N<br/>↑</p> | <p>TARGET QUAD<br/>NAME: Eloy South, AZ<br/>MAP YEAR: 1981</p> <p>SERIES: 7.5<br/>SCALE: 1:24,000</p> | <p>SITE NAME: Eloy Industrial 277</p> <p>ADDRESS: Pinal County<br/>Eloy, AZ 85231</p> <p>LAT/LONG: 32.7371 / 111.544</p> | <p>CLIENT: Stantec</p> <p>CONTACT: Kathy Meadows</p> <p>INQUIRY#: 2487981.4</p> <p>RESEARCH DATE: 05/11/2009</p> |
|----------------|-------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|

# Historical Topographic Map



|                |                                                                                                                           |                                                                                                                    |                                                                                                         |
|----------------|---------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| <p>N<br/>↑</p> | <p>TARGET QUAD<br/>NAME: Eloy South, AZ<br/>MAP YEAR: 1993<br/>REVISED FROM: 1981<br/>SERIES: 7.5<br/>SCALE: 1:24,000</p> | <p>SITE NAME: Eloy Industrial 277<br/>ADDRESS: Pinal County<br/>Eloy, AZ 85231<br/>LAT/LONG: 32.7371 / 111.544</p> | <p>CLIENT: Stantec<br/>CONTACT: Kathy Meadows<br/>INQUIRY#: 2487981.4<br/>RESEARCH DATE: 05/11/2009</p> |
|----------------|---------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|

# Historical Topographic Map



|                |                                                                                                         |                                                                                                                         |                                                                                                         |
|----------------|---------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| <p>N<br/>↑</p> | <p>TARGET QUAD<br/>NAME: Eloy South, AZ<br/>MAP YEAR: 1996<br/><br/>SERIES: 7.5<br/>SCALE: 1:24,000</p> | <p>SITE NAME: Eloy Industrial 277<br/><br/>ADDRESS: Pinal County<br/>Eloy, AZ 85231<br/>LAT/LONG: 32.7371 / 111.544</p> | <p>CLIENT: Stantec<br/>CONTACT: Kathy Meadows<br/>INQUIRY#: 2487981.4<br/>RESEARCH DATE: 05/11/2009</p> |
|----------------|---------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|



**Eloy Industrial 277**

Pinal County

Eloy, AZ 85231

Inquiry Number: 2487981.5

May 12, 2009

## The EDR Aerial Photo Decade Package

# EDR Aerial Photo Decade Package

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**Date EDR Searched Historical Sources:**

Aerial Photography May 12, 2009

**Target Property:**

Pinal County

Eloy, AZ 85231

| <u><b>Year</b></u> | <u><b>Scale</b></u>                | <u><b>Details</b></u>                               | <u><b>Source</b></u> |
|--------------------|------------------------------------|-----------------------------------------------------|----------------------|
| 1971               | Aerial Photograph. Scale: 1"=1000' | Panel #: 2432111-F5/Flight Date: January 25, 1971   | EDR                  |
| 1972               | Aerial Photograph. Scale: 1"=1000' | Panel #: 2432111-F5/Flight Date: January 17, 1972   | EDR                  |
| 1983               | Aerial Photograph. Scale: 1"=1000' | Panel #: 2432111-F5/Flight Date: June 27, 1983      | EDR                  |
| 1992               | Aerial Photograph. Scale: 1"=750'  | Panel #: 2432111-F5/Flight Date: September 06, 1992 | EDR                  |
| 1996               | Aerial Photograph. Scale: 1"=750'  | Panel #: 2432111-F5/Flight Date: June 22, 1996      | EDR                  |
| 2005               | Aerial Photograph. Scale: 1"=485'  | Flight Year: 2005                                   | EDR                  |



**INQUIRY #:** 2487981.5

**YEAR:** 1971

— = 1000'





INQUIRY #: 2487981.5

YEAR: 1972

| = 1000'





**INQUIRY #:** 2487981.5

**YEAR:** 1983

| = 1000'





INQUIRY #: 2487981.5

YEAR: 1992

| = 750'





INQUIRY #: 2487981.5

YEAR: 1996

| = 750'





**INQUIRY #:** 2487981.5  
**YEAR:** 2005  
| = 485'



## **APPENDIX C**

### **PREVIOUS OWNER QUESTIONS AND RESPONSE**



**Stantec Consulting Inc.**  
201 North Bonita Avenue Suite 101  
Tucson AZ 85745-2999  
Tel: (520) 750-7474  
Fax: (520) 750-7470

---

**Stantec**

May 11, 2009  
File: 185629102

Mr. William Lund  
480-390-8466 Office  
wsl9@cox.net

**Reference: Walton International Group (USA), Inc. – Phase I Environmental Site Assessment – Eloy Industrial 277 Acres, a portion of Section 8 and the NE ¼ of Sections 17, T8S R8E, Pinal County, Arizona – Current Owner Questions**

Dear: Mr. Lund

Stantec Consulting Inc. is performing a Phase I Environmental Site Assessment of Eloy Industrial 277 Acres project for Walton International Group (USA), Inc. ASTM Standard 1527-05 for Phase I Environmental Site Assessments requires that we contact the current owner of the subject property to obtain answers to question pertaining to the current status of the property and its history, particularly with respect to hazardous material and/or waste and any legal actions related thereto.

Attached for your consideration is a brief list of questions. Please take the time to answer them and return your answers to me via e-mail for fax at the address below. I will contact you if your answers to any of the questions require additional detail.

Thank you very much for your cooperation.

Sincerely,

**STANTEC CONSULTING INC.**

Kathlene Meadows  
Project Biologist  
Tel: (520) 903-8802  
Fax: (520) 750-7470  
kathy.meadows@stantec.com

Attachment: Eloy Industrial 277 Acres Current Owner/Responsible Party Interview Questions

c. Debra Mollet, Stantec  
File

May 15, 2009

Property: Eloy Industrial 277 Acres, a portion of Section 8 and the NE ¼ of Sections 17, T8S R8E, Pinal County, Arizona

Name: Mr. William Lund,

Form of Contact: e-mail wsl9@cox.net

Page 2 of 2

**Current Owner/Responsible Party Interview Questions**

1. How long have you owned the property? 2003
2. Is there any pending, threatened, or past litigation related to hazardous substances or petroleum products in, on, or from the property? No
3. Is there any pending, threatened, or past administrative proceedings related to hazardous substances or petroleum products in, on, or from the property? No
4. Has the ownership of the property received any notices from any government entity related to any possible violations of environmental laws or liability related to hazardous substances or petroleum products in, on, or from the property? No
5. To your knowledge, have there ever been any releases of hazardous substances or petroleum products at the property? No
6. To your knowledge, are there currently or have there ever been any underground petroleum storage tanks located at the property? If so, what are/were their locations? No
7. To your knowledge, has the property ever been used for the manufacture, use, storage, or disposal of any hazardous materials or waste? If so, at what location did these activities occur? No

**APPENDIX D**

**LOCAL GOVERNMENT CONTACT**

**Mollet, Debra**

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**From:** Art Carlton [Art.Carlton@pinalcountyz.gov]  
**Sent:** Thursday, May 14, 2009 1:07 PM  
**To:** Meadows, Kathy  
**Subject:** Eloy Industrial 277 Aces Phase 1 ESA

Kathy,

According to our records the parcel you are requesting Phase 1 ESA information are located in the incorporated area of the City of Eloy.

Pursuant to the Delegation Agreement between Pinal County and Arizona Department of Environmental Quality (ADEQ), our environmental responsibilities are for solid waste enforcement in the unincorporated areas of Pinal County. Therefore we do not have any environmental records regarding these parcels. We will have to refer you to the City of Eloy (520-466-9201) and/or ADEQ to obtain the information you are requesting.

Respectfully,

Art Carlton, Administrator  
Emergency Management/  
Environmental Investigation  
Pinal County Office of Emergency Management  
P.O. Box 727 / 31 N. Pinal St., Bldg 'F'  
Florence, AZ 85232  
Office: 520.866.6462  
Mobile: 520.251.2389  
Fax: 520.866.6856  
Email: [art.carlton@pinalcountyz.gov](mailto:art.carlton@pinalcountyz.gov)  
24 hr Emergency Management On-call  
520.866.6095

"What if the hokie pokie is what it's all about?"

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Thank you.

Thank you for contacting us. Your feedback is greatly appreciated. Please take a moment to fill out the survey regarding this inquiry / experience with our department.

<http://pinalcountyz.gov/Departments/PublicWorks/Pages/CustomerServiceSurvey.aspx>

5/21/2009

**Mollet, Debra**

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**From:** Patricia A. Smith [pasmith@azwater.gov]  
**Sent:** Monday, May 18, 2009 2:00 PM  
**To:** Meadows, Kathy  
**Subject:** RE: Eloy Industrial 277ac - Well Information

Kathy,

The parcel you highlighted on your map is associated with irrigation right number 58-100896.0017 and owned by Bralu, LLC. When this irrigation right was split the application indicated the well, 55-618532, was to transfer to NEW NGC, LLC. However the person filling out the application did that in error. The well should have stayed in Bralu, LLCs ownership. Our records show the transfer back to the original owner did not happen. I will take care of this today. It is possible for CAIDD to have leased this well. ADWR would not have any record of the lease; it is a legal agreement between the well owner and CAIDD.

Sorry for any confusion,

Patty

---

**From:** Meadows, Kathy [mailto:kathy.meadows@stantec.com]  
**Sent:** Monday, May 18, 2009 1:17 PM  
**To:** Patricia A. Smith  
**Subject:** RE: Eloy Industrial 277ac - Well Information

Patty,

I have a question regarding a well at the site. The well number is 55-618532. According to the ADWR records this well exists and per a previous Phase I report it is a non-capped well and per the previous owner Mr. Arlin Dulin the well is leased to the Central Arizona Irrigation & Drainage District. What would you say about this well? Is this possible?

Thanks

**Kathlene Meadows, ASLA**

Project Biologist

Stantec

201 North Bonita Avenue Suite 101

Tucson AZ 85745-2999

Ph: (520) 750-7474 Ext. 7471

Fx: (520) 750-7470

Cell: (520) 903-8802

kathy.meadows@stantec.com

**stantec.com**

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5/21/2009

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**From:** Patricia A. Smith [mailto:pasmith@azwater.gov]  
**Sent:** Wednesday, May 13, 2009 3:47 PM  
**To:** Meadows, Kathy  
**Subject:** RE: Eloy Industrial 277ac - Well Information

Kathy,

I checked the area you highlighted on your map and there are no wells in that area. Let me know if you need anything more.

Patty

---

**From:** Meadows, Kathy [mailto:kathy.meadows@stantec.com]  
**Sent:** Wednesday, May 13, 2009 1:08 PM  
**To:** Patricia A. Smith  
**Subject:** Eloy Industrial 277ac - Well Information

Patty:

Per our phone conversation, here is the site location.

T8S-R8E Section 8 and northern portion of Section 17

I have included a map for your convenience. If you have any question please contact me on my cell phone listed below.

Best Regards,  
**Kathlene Meadows, ASLA**  
Project Biologist  
Stantec  
201 North Bonita Avenue Suite 101  
Tucson AZ 85745-2999  
Ph: (520) 750-7474 Ext. 7471  
Fx: (520) 750-7470  
Cell: (520) 903-8802  
kathy.meadows@stantec.com  
**stantec.com**

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