

## NEPA Environmental Assessment Checklist

[Environmental Review Guide HUD CPD 782, 24 CFR 58.40; Ref. 40 CFR 1508.8 & 1508.27]

Evaluate the significance of the effects of the proposal on the character, features and resources of the project area. Enter relevant base data and verifiable source documentation to support the finding. Then enter the appropriate impact code from the following list to make a determination of impact. **Impact Codes:** (1) - No impact anticipated; (2) - Potentially beneficial; (3) - Potentially adverse; (4) - Requires mitigation; (5) - Requires project modification. Note names, dates of contact, telephone numbers and page references. Attach additional material as appropriate. Note conditions or mitigation measures required.

### Land Development

#### Code

#### Source or Documentation

Conformance with Comprehensive Plans and Zoning	4	Does not conform to the City of Albuquerque Zoning Code. The site is currently zoned C-2 (Community Commercial Zone) but the proposed mixed-use development construction may require mitigation in the form of a zoning change.
Compatibility and Urban Impact	1	No change to compatibility.
Slope	1	No change to slope in proposed project area.
Erosion	1	Proposed project will conform to all NPDES/CWA regulations.
Soil Suitability	1	No change to soil suitability.
Hazards and Nuisances including Site Safety	1	Contractor will adhere to OSHA regulations for construction sites.
Energy Consumption	1	Will not affect energy consumption in project area.

<b>Noise</b> - Contribution to Community Noise Levels	3	Demolition and construction may temporarily increase noise levels in the area.
<b>Air Quality</b> Effects of Ambient Air Quality on Project and Contribution to Community Pollution Levels	1	No impact. See attached Environmental Assessment Worksheet.
<b>Environmental Design</b> Visual Quality - Coherence, Diversity, Compatible Use and Scale	2	Removal of abandoned buildings will improve the visual quality of the area.

### Socioeconomic

#### Code

#### Source or Documentation

Demographic Character Changes	2	Proposed project will likely benefit character of neighborhood by removing 2 buildings (one vacant, and one containing businesses) and replacing them with mixed-use developments.
Displacement	1	A barber shop and a music shop currently exist in one of the buildings on Site, but that building is for sale.
Employment and Income Patterns	2	Proposed project will likely benefit employment and income patterns in the area by providing potential work opportunities.

### Community Facilities and Services

#### Code

#### Source or Documentation

Educational Facilities	1	No impact. No educational facilities within project area.
Commercial Facilities	2	A vacant commercial building will be removed and replaced with mixed-use development.
Health Care	1	No impact. No health care facilities within project area.
Social Services	1	No impact. No social services facilities within project area.
Solid Waste	1	No impact. Solid waste removal and storage systems will remain the same.
Waste Water	1	No impact. Waste water will not be impacted.
Storm Water	1	No impact. Storm water will not be impacted.
Water Supply	1	No impact. The water supply will not be affected.

Public Safety - Police	2	Proposed project may reduce crime associated with abandoned structures.
- Fire	1	No impact.
- Emergency Medical	1	No impact.
Open Space and Recreation - Open Space	1	No impact. No open space areas within project area.
- Recreation	1	No impact. No recreation resources within project area.
- Cultural Facilities	4	The Historic El Vado Motel lies within the project APE. The COA will consult with the SHPO to mitigate vibratory and visual effects on that historic property.
Transportation	1	No impact.

## Natural Features

## Source or Documentation

Water Resources	1	Not applicable.
Surface Water	1	Not applicable. See attached worksheet.
Unique Natural Features and Agricultural Lands	1	Not applicable. See attached worksheet.
Vegetation and Wildlife	1	No impact. See attached worksheet.

## Other Factors

## Source or Documentation

Flood Disaster Protection Act [Flood Insurance] [§58.6(a)]	1	Not applicable: property is located in Zone X, outside the 100 year floodplain and does not require insurance. See attached worksheet.
Coastal Barrier Resources Act/ Coastal Barrier Improvement Act [§58.6(c)]	1	Not applicable. No coastal lands located within the project area.
Airport Runway Clear Zone or Clear Zone Disclosure [§58.6(d)]	1	No impact. No airports located nearby. See attached worksheet.
Other Factors		

## Summary of Findings and Conclusions

### ALTERNATIVES TO THE PROPOSED ACTION

**Alternatives and Project Modifications Considered** [24 CFR 58.40(e), Ref. 40 CFR 1508.9] (Identify other reasonable courses of action that were considered and not selected, such as other sites, design modifications, or other uses of the subject site. Describe the benefits and adverse impacts to the human environment of each alternative and the reasons for rejecting it.)

The alternatives for this project are as follows:

- 1) Do not demolish existing properties and do not construct mixed-used development (No Action Alternative).
- 2) Demolish existing properties and construct mixed- used development (Action Alternative).

### No Action Alternative [24 CFR 58.40(e)]

(Discuss the benefits and adverse impacts to the human environment of not implementing the preferred alternative).

The No Action Alternative would not be beneficial to humans and the environment due to the status of the existing properties. One building is vacant and the other building contains two businesses, but the building is for sale. The No Action Alternative would allow the vacant building to remain on Site, contributing to urban blight and encouraging criminal activity.

**Mitigation Measures Recommended** [24 CFR 58.40(d), 40 CFR 1508.20]

(Recommend feasible ways in which the proposal or its external factors should be modified in order to minimize adverse environmental impacts and restore or enhance environmental quality.)

Proposed change in land use may require change in City of Albuquerque Zoning Code.

Proposed project scope may require special attention to vibratory and visual effects with regard to the Historic El Vado Motel, which is located within the Area of Potential Effect (APE). Refer to Attachment 1 Cultural Report for more information on the cultural significance of the El Vado Motel.

**Additional Studies Performed**

(Attach studies or summaries)

Additional studies performed include:

- A database search of NEPA requirements (Natural areas, historic sites, flood plains, wetlands, FCC & FAA sites) (Attachment 3)
- Environmental Radius Report
- Cultural Survey and Report
- Biological Survey

**List of Sources, Agencies and Persons Consulted** [40 CFR 1508.9(b)]

Ms. Jan Biella  
State Historic Preservation Officer  
Department of Cultural Affairs  
Historic Preservation Division  
Bataan Memorial Building  
407 Galisteo Street, Suite 236  
Santa Fe, NM 87501

Mr. Leigh Kuwanwisiwma  
Director, Cultural Preservation Office  
Hopi Tribal Council  
P.O. Box 123  
Kykotsmovi, AZ 86039

Governor Robert Benavides  
Pueblo of Isleta  
P.O. Box 1270  
Isleta Pueblo, NM 87022

Governor John Antonio, SR.  
Pueblo of Laguna  
P.O. Box 194  
Laguna Pueblo, NM 87026

President Joe Shirley, JR.  
Navajo Nation  
P.O. Box 9000  
Window Rock, AZ 86515

Governor Marcelino Aguino.  
Ohkay Owingeh  
P.O. Box 1099  
Ohkay Owingeh, NM 87566

Governor Joe M. Lujan  
Pueblo of Sandia  
481 Sandia Loop  
Bernalillo, NM 87004

Chairman Ronnie Lupe  
White Mountain Apache  
Tribal Council  
P.O. Box 700  
Whiteriver, AZ 85941

Governor Frank Paiz  
Ysleta del Sur Pueblo  
119 S. Old Pueblo Rd.  
P.O. Box 17579 – Ysleta Station  
El Paso, TX 79917

Agencies and/or databases referenced during the NEPA requirement search and the environmental records search:

US Federal Lands Database  
NM Wilderness Areas Database  
Endangered Species Protection Program Database  
National Register of Historic Places  
New Mexico Historic Sites  
Indian Reservation Database  
Flood Zone Data  
National Wetlands Inventory  
CAMA Management Areas  
FCC Cellular, Antenna, Tower, AM Tower, DOF  
Airports  
Power Lines  
National Priority List  
Proposed National Priority List Sites  
Federal Superfund Liens  
National Priority List Deletions  
Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS)  
CERCLIS No Further Remedial Action Planned (CERC-NFRAP)  
RCRA-Transporters, Storage, and Disposal (RCRA-TSDF)  
RCRA-Large Quantity Generators (RCRA-LQG)  
RCRA-Small Quantity Generators (RCRA-SQG)  
RCRA-Conditionally Exempt Small Quantity Generator (RCRA-CESQG)  
Engineering Controls Sites List  
Sites with Institutional Controls  
Emergency Response Notification System (ERNS)  
Solid Waste Facilities  
Leaking Aboveground Storage Tank Sites (LAST)  
Leaking Underground Storage Tanks on Indian Land  
Aboveground Storage Tanks List  
Underground Storage Tanks on Indian Land  
Sites with Institutional Controls  
Voluntary Remediation Program Sites (VCP)  
Voluntary Cleanup Priority Listing  
US Brownfields  
Torres Martinez Reservation Illegal Dump Site Locations  
Open Dump Inventory  
Recycling Facility Listing  
Report on the Status of Open Dumps on Indian Lands  
Clandestine Drug Labs  
Clandestine Drug Laboratory Listing  
National Clandestine Laboratory Register  
CERCLA Lien Information  
Land Use Control Information System (LUCIS)  
Hazardous Materials Information Reporting System (HMIRS)  
Spill Data  
RCRA – Non Generators  
Incident and Accident Data (DOT OPS)  
Formerly Used Defense Sites (FUDS)  
Superfund (CERCLA) Consent Decrees

Records Of Decision  
 Uranium Mill Tailings Sites (UMTRA)  
 Mines Master Index File  
 Toxic Chemical Release Inventory System (TRIS)  
 Toxic Substances Control Act (TSCA)  
 FIFRA/TSCA Tracking System  
 FIFRA/TSCA Tracking System Administrative Case Listing  
 Section 7 Tracking Systems  
 Integrated Compliance Information System (ICIS)  
 PCB Activity Database System  
 Material Licensing Tracking System  
 Radiation Information Database  
 Facility Index System/Facility Registry System  
 RCRA Administrative Action Tracking System  
 Drycleaner Facility Listing  
 List of Discharge Permits  
 List of Asbestos Demolition and Renovation Jobs  
 Indian Reservations  
 State Coalition for Remediation of Drycleaners Listing  
 PCB Transformer Registration Database

### **Environmental Assessment Work Sheet**

This worksheet provides a suggested format that may be used to complete the Environmental Assessment process.

**Project Name and Description:** (The description should include location of the project and types of activities to be included)

**Project Name:** Casa Grande Revitalization Project

**Location:** 2412, 2424, and 2500 Central SW, Albuquerque, NM 87104 (Figure 1)

**Activities included in the project:** Demolition of existing properties at 2412 and 2424 Central SW in order to prepare the site for mixed-use development.

**Directions:** The Responsible Entity (RE) must make a determination as to whether the activities affiliated with the project will affect the resource under consideration and trigger formal compliance consultation procedures with the appropriate oversight agency and/or subsequent mitigation. You may consult guidance by clicking on links in each box below which also will take you to information from agency web sites. If the activity affects the resource, indicate **(A)** in the Status Determination Column below. Or indicate **(B)** in that column if the activity does not affect the resources under consideration. The compliance documentation column should indicate what source documentation was used to make the compliance determination and copies of all necessary documentation should be attached to the completed form for inclusion in the Environmental Review Record (ERR).

<b>Statutes, Executive Orders, and Regulations listed at 24 CFR Sec. 58.5 and 58.6</b>	<b>Status Determination (A or B)</b>	<b>Compliance Documentation</b>
Wetland Protection [Executive Order 11990]  <i>Guidance:</i>	B	No impact. The Site does not contain any swamps, marshes, bogs, mud flats, or any other area known as a

		wetland. See Attachment 2 Biological Survey Report and Attachment 3 EDR NEPA Check Report. <a href="http://www.hud.gov/offices/cpd/environment/review/floodplain.cfm">http://www.hud.gov/offices/cpd/environment/review/floodplain.cfm</a>
Coastal Zone Management [Coastal Zone Management Act, 1972, sec. 307 (c ) and (d)]  <i>Guidance:</i>	B	No impact. The Site is not located within coastal zones.  <a href="http://www.hud.gov/offices/cpd/environment/review/coastal.cfm">http://www.hud.gov/offices/cpd/environment/review/coastal.cfm</a>
Historic Preservation [36 CFR Part 800]  <i>Guidance:</i>	A	The El Vado Motel (2500 Central SW) is a registered Historic Site located within the APE (Figure 2). See Attachment 1 SHPO concurrence letter and Cultural Resource Survey Report.  <a href="http://www.hud.gov/offices/cpd/environment/review/historic.cfm">http://www.hud.gov/offices/cpd/environment/review/historic.cfm</a>
Floodplain Management [Executive Order 11988; 24 CFR Part 55]  <i>Guidance:</i>	B	No impact. The Site is not located in a floodplain. See Attachment 4 FEMA Firmette.  <a href="http://www.hud.gov/offices/cpd/environment/review/floodplain.cfm">http://www.hud.gov/offices/cpd/environment/review/floodplain.cfm</a>
Sole Source Aquifers [40 CFR 149]  <i>Guidance:</i>	B	No impact. The Site is not located within a sole source aquifer. <a href="http://epa.gov/region6/water/swp/ssa/maps/ssa_r6.pdf">http://epa.gov/region6/water/swp/ssa/maps/ssa_r6.pdf</a>  <a href="http://www.hud.gov/offices/cpd/environment/review/aquifers.cfm">http://www.hud.gov/offices/cpd/environment/review/aquifers.cfm</a>
Endangered Species Act [50 CFR 402]  <i>Guidance:</i>	B	No impact. The Site is not wildlife habitat and is already developed. See Attachment 2 Biological Survey Report.  <a href="http://www.hud.gov/offices/cpd/environment/review/endangeredspecies.cfm">http://www.hud.gov/offices/cpd/environment/review/endangeredspecies.cfm</a>
Wild and Scenic Rivers [16 U.S.C. 1271, Sec. 7(b), (c)]  <i>Guidance:</i> <a href="http://www.rivers.gov/wildriverslist.html">http://www.rivers.gov/wildriverslist.html</a>	B	No impact. The proposed project will not impact the Rio Grande, which is the nearest wild and scenic river.
Clean Air Act [40 CFR Parts 6, 51, 93]  <i>Guidance:</i>	B	No impact. The Site is not located within a non-attainment or maintenance area. ( <a href="http://www.nmenv.state.nm.">http://www.nmenv.state.nm.</a>

		us/aqb/modeling/na_map.html) The proposed project will not impact air quality.  <a href="http://www.hud.gov/offices/cpd/environment/cleanair.cfm">http://www.hud.gov/offices/cpd/environment/cleanair.cfm</a>
Farmland Policy Act [7CFR Part 658]  <i>Guidance:</i> <a href="http://www.hud.gov/offices/cpd/environment/review/farmlands.cfm">http://www.hud.gov/offices/cpd/environment/review/farmlands.cfm</a>	B	No impact. The Site is not zoned for agricultural use and does not contain prime or unique farmland.
Environmental Justice [Executive Order 12898]  <i>Guidance:</i> <a href="http://www.hud.gov/offices/cpd/environment/review/justice.cfm">http://www.hud.gov/offices/cpd/environment/review/justice.cfm</a>	B	No adverse impact. The proposed project is beneficial to minority and low-income populations.
Noise Abatement and Control [24 CFR Part 51, Subpart B]  <i>Guidance:</i> <a href="http://www.hud.gov/offices/cpd/environment/review/noise.cfm">http://www.hud.gov/offices/cpd/environment/review/noise.cfm</a>	B	No impact. See Figure 3.
Explosive and Flammable Operations [24 CFR Part 51 C]  <i>Guidance:</i> <a href="http://www.hud.gov/offices/cpd/environment/review/explosive.cfm">http://www.hud.gov/offices/cpd/environment/review/explosive.cfm</a>	B	No impact. The Site is not located near any explosive or flammable hazards. See Attachment 5 EDR Radius Report.
Toxic Chemicals and Radioactive Materials [24 CFR Part 58, Sec 5(i)(2)] <i>Guidance:</i> <a href="http://www.hud.gov/offices/cpd/environment/review/ga/toxic.cfm">http://www.hud.gov/offices/cpd/environment/review/ga/toxic.cfm</a>	B	No impact. Existing USTs have been removed from the property and a LUST at 2501 Central (across the street) has a “no further action required” status. See Attachment 4 EDR Radius Report
Airport Clear Zones and Accident Potential Zones [24 CFR Part 51 Subpart D] <i>Guidance:</i> <a href="http://www.hud.gov/offices/cpd/environment/review/airport.cfm">http://www.hud.gov/offices/cpd/environment/review/airport.cfm</a>	B	No impact. The Site is not located within 2,500 feet of a civil runway or 8,000 feet of a military airfield runway See Figure 3.

**Determination:** The preparers have complied with all provisions of 24 CFR Part 58, Subpart E—Environmental Review Process: Environmental Assessments, examining alternatives to the project itself, feasible ways to modify the project to eliminate or minimize adverse impacts, and based on steps (a) through (f) found in the regulations, determined one of the following:

- ☒ Finding of No Significant Impact (FONSI), whereby the Responsible Entity may proceed to Dissemination and publication of the FONSI, per regulations found at 24 CFR Part 58, sec. **58.43(a)**.
- ☐ Finding of Significant Impact whereby the Responsible Entity must proceed to develop an Environmental Impact Statement (EIS) in compliance with 24 CFR Part 58, Subparts F or G.

**PREPARER SIGNATURE:**

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**DATE:**

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CITY OF ALBUQUERQUE  
FINDING OF NO SIGNIFICANT IMPACT  
FOR  
Casa Grande Revitalization Project

The City of Albuquerque has determined that the Action Alternative of demolition of existing properties and constructing a mixed-use development will not have a significant impact on the human environment. The proposed use of property may require changing the Comprehensive City Zoning Code. The El Vado Motel is a Historic Site and could be adversely affected by vibratory effects caused from demolition and by visual effects of the new development. This FONSI is based on the attached EA which has been independently evaluated by the City of Albuquerque and determined to adequately and accurately discuss the need, environmental issues, and impacts of the proposed project and appropriate mitigation measures. It provides sufficient evidence and analysis for determining that if the proper precautions are taken, the initial phase of this project (demolition and re-development of the Casa Grande property) can be completed without introducing vibratory or visual effects to the El Vado Motel. The City of Albuquerque takes full responsibility for the accuracy, scope, and content of the attached EA (and other documents as appropriate).

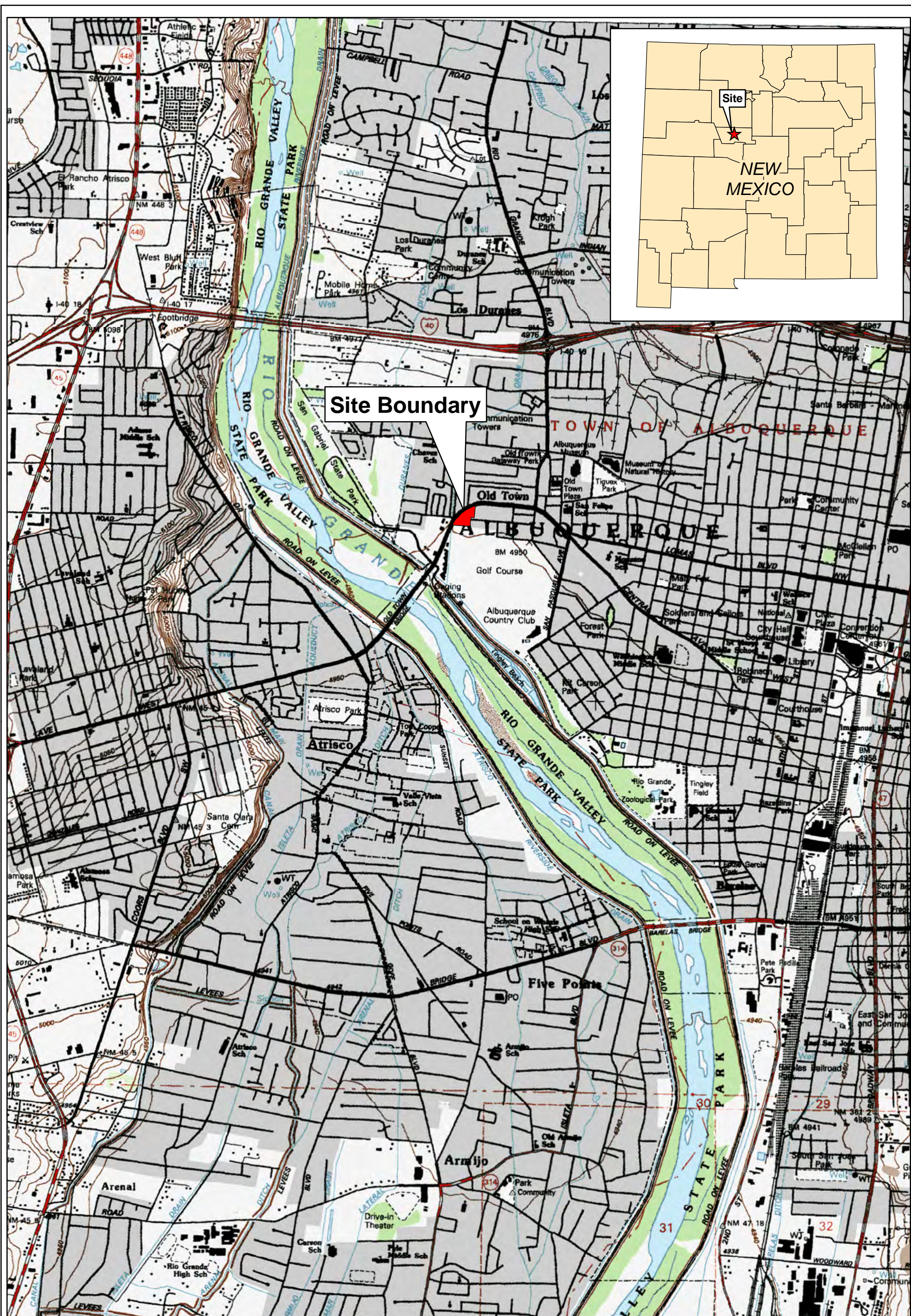
\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
Official Title

## Figures



N

0 1,000 2,000 4,000 Feet

USGS 7.5 Minute Topographic Map:  
Albuquerque West Quadrangle, 1996;  
Contour Interval 10 Feet



Sources:  
Topo – Terrain Navigator Pro/USGS;

Figure 1  
Site Location Map  
Casa Grande EA  
Albuquerque, NM



200 100 0 200  
Feet

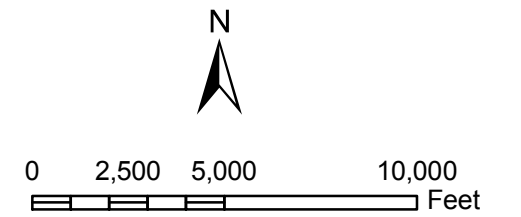
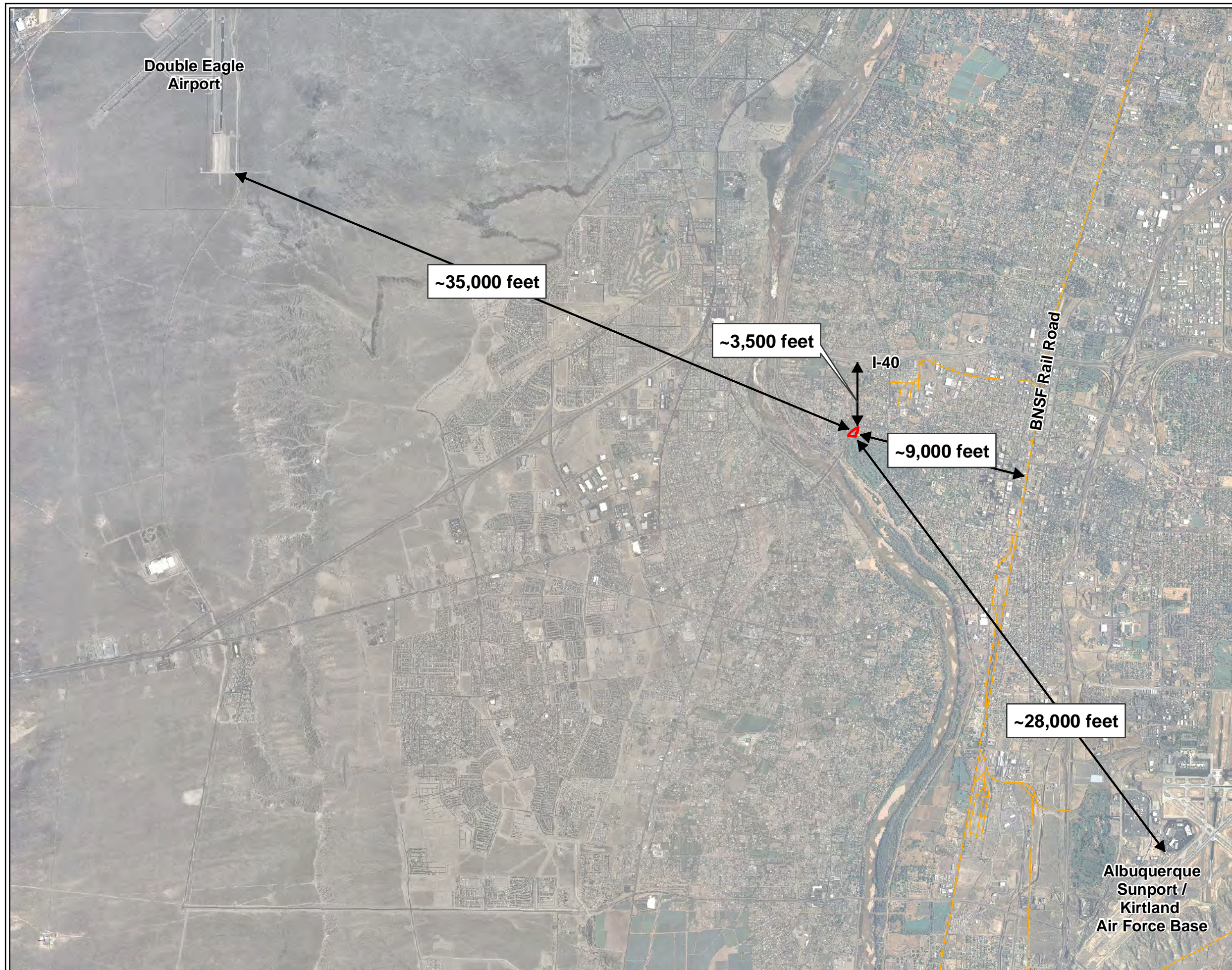


Source(s): Aerial photo – BERNCO, dated 2008

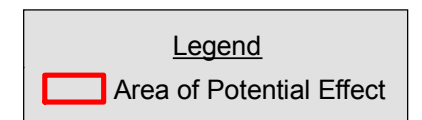
#### Legend

Area of Potential Effect

**Figure 2**  
**Site Vicinity**  
Casa Grande EA  
Albuquerque, NM



Source(s):  
Aerial – BERNCO GIS website, dated 2006.



**Figure 3**  
Noise Impact and Air  
Traffic Documentation Map  
Casa Grande Phase I ESA  
Albuquerque, NM

**Attachment 1**  
**SHPO Concurrence Letter**  
**Cultural Resource Survey**  
**NMCRIS Investigation Abstract Form**



**CITY OF ALBUQUERQUE**  
**Department of Family and Community Services**  
**P.O. Box 1293**  
**Albuquerque, New Mexico 87103-1293**



1088691

**Richard J. Berry, Mayor**

**Robin Dozier Otten, Director**

February 3, 2010

Mr. Harvey Kaplan  
Department of Cultural Affairs  
Historic Preservation Division  
Bataan Memorial Building  
407 Galisteo Street, Suite 236  
Santa Fe, NM 87501

**Re: Review of the Proposed Casa Grande Acquisition/Demolition Project**

Dear Mr. Kaplan,

On behalf of the City of Albuquerque's Department of Family and Community Services (DFCS), I would like to thank you and Ms. Michelle Ensey from the Historic Preservation Division (HPD), for meeting with us and our consultants on February 1, 2010. This meeting allowed us to clarify issues that were stated in your response letter dated December 15, 2009, surrounding our proposed acquisition, demolition, and future redevelopment of the Casa Grande site and the potential impact on neighboring historic structures.

During the meeting mentioned above, DFCS was given direction to separate the proposed activities by funding source. Thus, our request stated in this letter, is solely for HPD consultation for the acquisition and demolition of the non-historic properties located at 2412 and 2424 Central Avenue, S.W. HPD concurrence will allow DFCS to Request Release of Funds from HUD for the acquisition/demolition only.

Therefore, this proposed activity will proceed with the understanding that once DFCS completes a market study, any plans for future redevelopment of the mentioned properties will require a separate consultation with HPD to determine the possible impact that the future design and orientation of new structures could have on the adjacent historic buildings. As a result, DFCS will Request Release of Funds the re-development of the properties, only after a revision to the HUD Environmental Assessment is completed.

Furthermore, DFCS will specify in its Request for Proposal of Demolition that the contractor shall take all precautions to mitigate the vibratory impact the said demolition will have on the surrounding historical buildings. DFCS will require that the contractor selected, shall provide DFCS with a detailed scope of work and a list of the equipment to be used prior to DFCS giving the notice to proceed on the demolition.

It is DFCS intent to preserve the historic nature of the El Vado Motel and Monterey Motel without the adverse impact by the acquisition and demolition of the Casa Grande properties.


Please do not hesitate to contact me at (505) 768-2968 or [rickgiron@cabq.gov](mailto:rickgiron@cabq.gov) if you require further information about this project.

Sincerely,



Rick Giron, Program Specialist  
Community Development Division  
City of Albuquerque Family & Community Services

ACQUISITIONS  
FOR DEMOLITION OF 2412 & 2424 CENTRAL AVE, S.W.  
This undertaking will not have an adverse effect on  
registered or eligible properties.

  
Harry Kaplan, Historic Preservation Officer

2.8.10

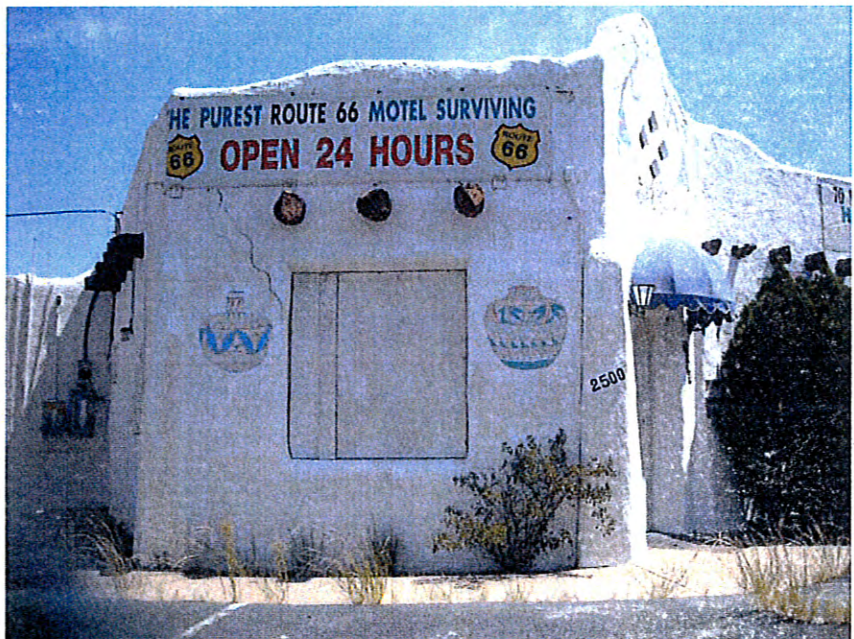


NMCRIS Activity No. 115570

## **A Cultural Resource Survey for Proposed Mixed-Use Development on Central Avenue in Southwest Albuquerque, Bernalillo County, New Mexico**

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For INTERA, Inc. on behalf of the City of Albuquerque



October 2009

**Parametrix**

**A CULTURAL RESOURCE SURVEY FOR PROPOSED  
MIXED- USE DEVELOPMENT ON CENTRAL AVENUE IN  
SOUTHWEST ALBUQUERQUE,  
BERNALILLO COUNTY, NEW MEXICO**

*Prepared by*

Teresa Hurt, Kimberly Parker, and Christa Burrus

*Prepared for*

INTERA, Inc.  
6000 Uptown Blvd., Suite 100  
Albuquerque, NM 87110  
(505) 246-1600  
on behalf of the City of Albuquerque  
Department of Family and Community Services  
P.O. Box 1293  
Albuquerque, NM 87103

*Submitted by*

Teresa Hurt, Principal Investigator  
Parametrix  
8901 Adams Street NE, Suite D  
Albuquerque, New Mexico 87113  
(505) 821-4700  
FAX (505) 821-7131  
[www.parametrix.com](http://www.parametrix.com)

New Mexico State Archaeological Survey Permit NM-09-121-S

*Consulting Agencies*

City of Albuquerque  
US Department of Housing and Urban Development  
New Mexico Historic Preservation Division

Parametrix Report No. PMX-2009-69  
Parametrix Project No. 563-6257-003

October 2009

## ABSTRACT

This report documents the results of a cultural resource survey for the area of potential effects (APE) for a proposed mixed-use development project at 2412-2424 Central Avenue SW in southwest Albuquerque, Bernalillo County, New Mexico. Parametrix was contracted by INTERA, Inc. to conduct the survey, in support of their environmental assessment for the project. The City of Albuquerque (City) Department of Family and Community Services has obtained \$1,200,000 from the United States Department of Housing and Urban Development (HUD), for the proposed development, which is part of a neighborhood revitalization effort to eliminate blight and create new affordable housing units. Half of this funding is provided through HUD's Community Development Block Grant-Recovery (CDBG-R) program and half through its regular CDBG program.

Phase I project plans are still in development and include a variety of different options for residential, and possibly mixed residential/commercial, construction—following demolition of two buildings at 2412 and 2424 Central Avenue SW. A second phase of the project is also planned. Phase II may include some type of re-use of the historic El Vado Motel property (2500 Central Avenue SW).

Per consultation with staff of the New Mexico Historic Preservation Division (HPD), the area of potential effects (APE) surveyed for this cultural resource investigation included the two properties at 2412 and 2424 Central Avenue SW, as well as the adjacent properties at 2500 and 2402 Central Avenue SW—the El Vado Motel and the Monterey Motel, respectively. These latter two properties are historic buildings within approximately 15 meters (m) (50 feet [ft]) of the buildings to be demolished in Phase I, which could be impacted by vibratory or visual effects related to the proposed undertaking. In addition, other direct impacts to the El Vado Motel are possible from Phase II of the project.

The project area is shown on the *Albuquerque West, NM* United States Geological Survey (USGS) 7.5-minute quadrangle map, in an unplatted area on the Albuquerque Grant. The area surveyed totals 0.59 hectares (ha) (1.46 acres [ac]) of which approximately 0.44 ha (1.09 ac) is private land and 0.15 ha (0.37 ac) is land owned by the City of Albuquerque. The purpose of the cultural resource investigation was to locate and assess all cultural resources within the APE. These types of resources may include, but are not limited to, districts, archaeological sites, historic buildings and other structures, and isolated occurrences. An assessment was made for each resource as to its potential eligibility for inclusion in the National Register of Historic Places (NRHP). In addition, potential impacts to all NRHP-eligible/listed properties were evaluated to ensure that the project proponents were in compliance with pertinent state and federal laws and regulations.

On October 1, 2009 Parametrix personnel performed a 100-percent pedestrian survey of the APE of the proposed project. The survey was performed under Parametrix's New Mexico State Survey Permit No. 09-121-S. Teresa Hurt is the principal investigator and historian for this investigation. Field survey was conducted by Kimberly Parker and Teresa Hurt. The New Mexico Cultural Resource Information System (NMCRIS) Activity Number assigned to the project is 115570.

Two historic buildings and two buildings that are not of historic age are located within the project APE. The Casa Grande Restaurant at 2424 Central Avenue SW and another building at 2412 Central Avenue SW, which houses a barber shop and RAW Muzik, will be demolished prior to construction of a proposed new housing or mixed residential/commercial construction project. The Casa Grande Restaurant dates to 1975; the building at 2412 Central Avenue SW was constructed in 1984. Neither of these buildings qualify for inclusion in the NRHP under Criteria Consideration G: Properties that have Achieved

Significance within the Past Fifty Years. Therefore, no further research or management consideration is warranted for either of these two buildings.

The El Vado Motel (known historically as the El Vado Auto Court) is listed individually on the NMSRCP (9/17/93) and the NRHP (11/22/93) as HPD 1570 and is a contributing property to the multiple property listing *Historic and Architectural Resources of Route 66 through New Mexico* (HPD 1564, NR Date 9/21/2001). Kammer (1993) describes the El Vado Motel as “one of the best examples of a largely unaltered pre-World War II tourist court remaining along Route 66 in New Mexico.” Although currently vacant, the El Vado Motel retains its Pueblo Revival style characteristics, and appears today much as it did in 1937—including its intact historic neon sign, which is also listed on the NRHP and NMSRCP (HPD 1811, *Neon Signs along Route 66 in New Mexico*).

Based on the current survey of the property, despite some superficial deterioration, the condition of the motel has not changed significantly since it was listed on the state and national registers. Parametrix recommends that the El Vado Motel and its neon sign both retain historic integrity and the characteristics that make them eligible for inclusion in the NRHP.

The vernacular style Monterey Motel (previously Monterey Court) is still in use as a motel but has been modified extensively (including changes to its neon sign made as recently as the 1990s) and is no longer evocative of a 1930s-era tourist court. Previous recorders have not recommended the motel or its neon sign individually eligible for inclusion in the NRHP, or as a contributing property to the multiple property listing *Historic and Architectural Resources of Route 66 through New Mexico*. Based on the current survey of the property, Parametrix recommends the Monterey Motel is not eligible for inclusion in the NRHP under any of the applicable criteria.

Because project plans are undetermined for both Phase I and Phase II of the proposed undertaking, no recommendation regarding project effects can be included in this report. Prior to finalizing its plans, the City intends to have a formal market study conducted, which will take into account the historical significance of the resources in the project area, the input of community stakeholders, and the feasibility of various mixed-use development concepts for the property. The City estimates this study may take six to nine months to complete. Once project plans for Phase I (redevelopment of 2412/2424 Central Avenue SW) are complete, consultation among the City, HUD, and SHPO will be necessary to determine effects from the proposed first phase of the project upon the single NRHP-eligible resource identified in the APE for Phase I—specifically, possible vibratory or visual effects to the El Vado Motel. Agency consultation with SHPO will again need to occur once Phase II plans are known (possible re-use of the El Vado Motel), to determine an APE and effects to NRHP-eligible resources prior to release of federal funds for the project.

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## APPENDICES

- A Map of Previous Investigations/Sites
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## INTRODUCTION AND PROJECT DESCRIPTION

This report documents the results of a cultural resource survey for the area of potential effects (APE) for a proposed mixed-use development project at 2412-2424 Central Avenue in southwest Albuquerque, Bernalillo County, New Mexico (Figure 1). Parametrix was contracted by INTERA, Inc. to conduct the survey, in support of their environmental assessment for the project. The City of Albuquerque (City) Department of Family and Community Services has obtained \$1,200,000 from the United States Department of Housing and Urban Development (HUD), for the proposed development, which is part of a neighborhood revitalization effort to eliminate blight and create new affordable housing units. Half of this funding is provided through HUD's Community Development Block Grant-Recovery (CDBG-R) program and half through its regular CDBG program.

The project area is shown on the *Albuquerque West, NM* United States Geological Survey (USGS) 7.5-minute quadrangle map, in an unplatted area on the Albuquerque Grant (Figure 2). The Universal Transverse Mercator (UTM) coordinates (Zone 13, NAD 27) bounding the area surveyed are as follows:

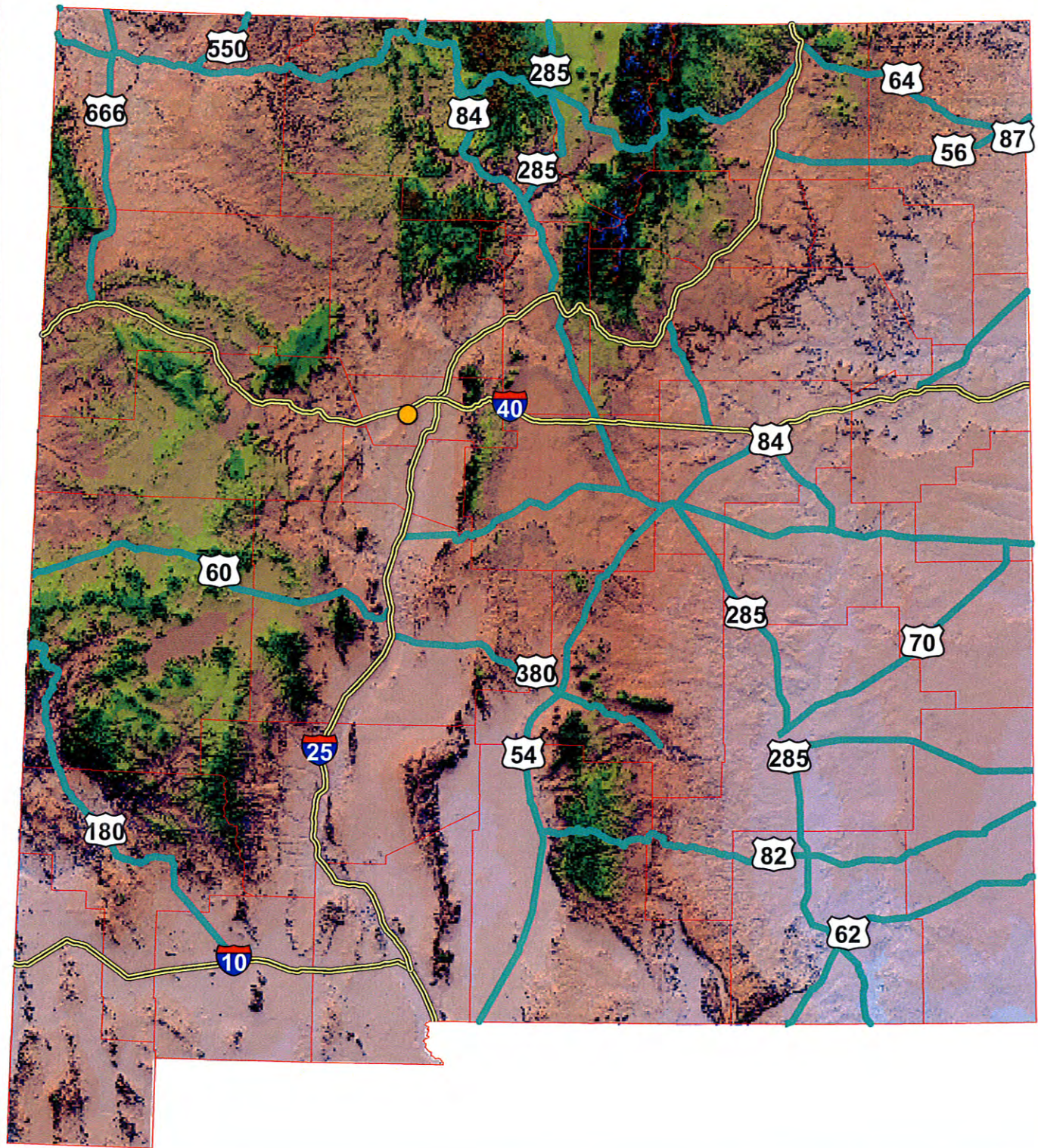
- East (E) 347169, North (N) 3884592
- E 347295, N 3884685
- E 347321, N 3884656
- E 347196, N 3884657

Project plans are still in development and include a variety of different options for residential, and possibly mixed residential/commercial, construction—following demolition of two buildings at 2412 and 2424 Central Avenue SW. A second phase of the project is also planned, which may include some type of re-use of the historic El Vado Motel property (2500 Central Avenue SW).

Per consultation with staff of the New Mexico Historic Preservation Division (HPD), the area of potential effects (APE) surveyed for this cultural resource investigation included the two properties at 2412 and 2424 Central Avenue SW, as well as the adjacent properties at 2500 and 2402 Central Avenue SW—the El Vado Motel and the Monterey Motel, respectively (Figure 3). These latter two properties are historic buildings within approximately 15 meters (m) (50 feet [ft]) of the buildings to be demolished in Phase I, which could be impacted by vibratory or visual effects related to the proposed undertaking. In addition, other direct impacts to the El Vado Motel are possible from Phase II of the project.

The area surveyed totals 0.59 hectares (ha) (1.46 acres [ac]) of which approximately 0.44 ha (1.09 ac) is private land and 0.15 ha (0.37 ac) is land owned by the City of Albuquerque. The purpose of the cultural resource investigation was to locate and assess all cultural resources within the APE. These types of resources may include, but are not limited to, districts, archaeological sites, historic buildings and other structures, and isolated occurrences. An assessment was made for each resource as to its potential eligibility for inclusion in the National Register of Historic Places (NRHP). In addition, potential impacts to all NRHP-eligible/listed properties were evaluated to ensure that the project proponents were in compliance with pertinent state and federal laws and regulations.

On October 1, 2009 Parametrix personnel performed a 100-percent pedestrian survey of the APE of the proposed project. The survey was performed under Parametrix's New Mexico State Survey Permit No. 09-121-S. Teresa Hurt is the principal investigator and historian for this investigation. Field survey was conducted by Kimberly Parker and Teresa Hurt. The New Mexico Cultural Resource Information System (NMCRIS) Activity Number assigned to the project is 115570.

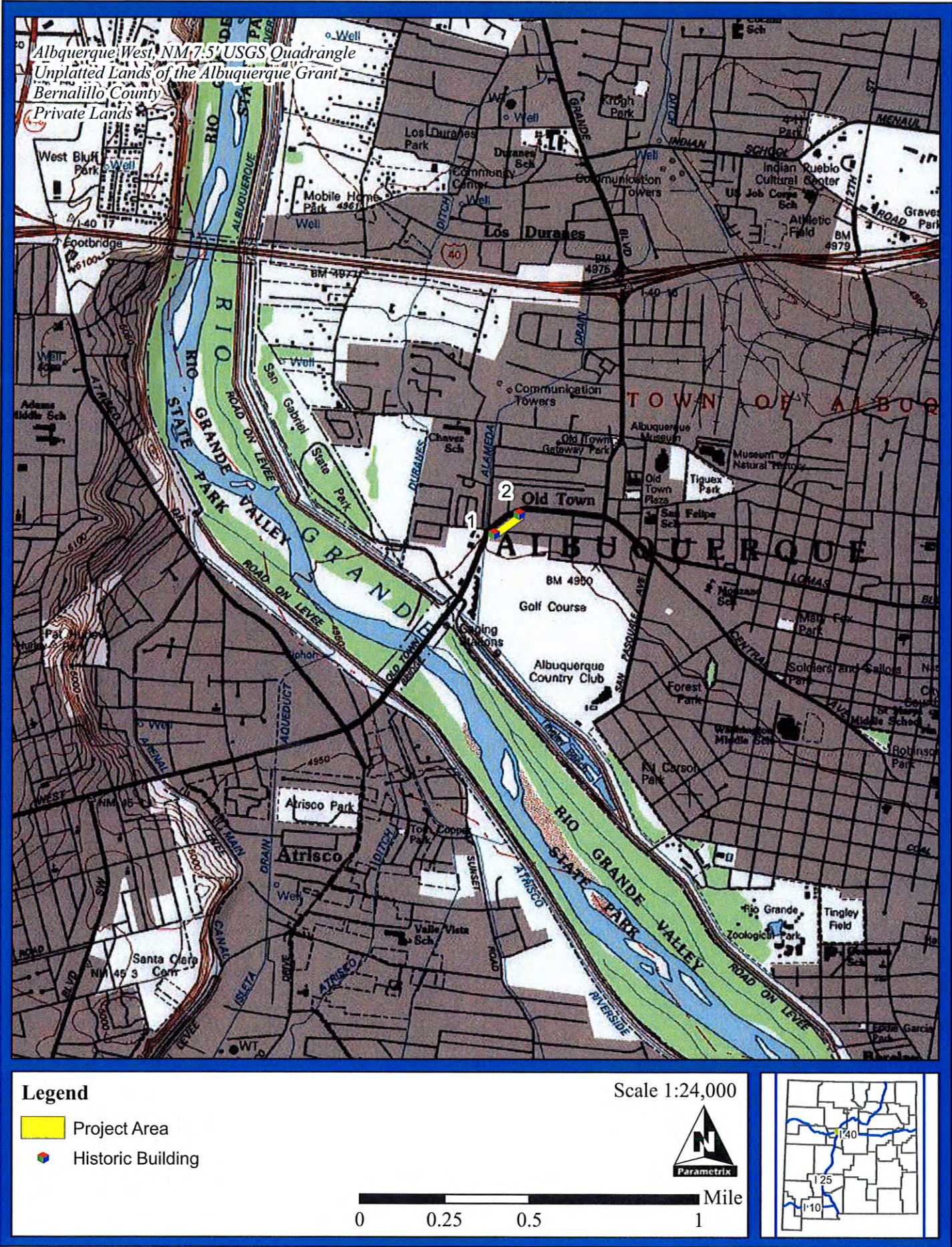


### Legend

- Project Vicinity
- US Interstate
- US Highways
- NM Counties



Figure 1: Project Vicinity Map





**Figure 3: Aerial Photograph Showing Historic Buildings**

## ENVIRONMENTAL SETTING

The project area is located in a developed urban environment, along Central Avenue (Historic Route 66) in Albuquerque, within the Middle Rio Grande Valley of New Mexico. The valley is flanked by the Sandia and Manzano Mountains to the east, and the extensive West Mesa on the west. The Rio Grande is the major drainage of the Albuquerque Basin, which is a part of the Rio Grande Rift, and the basin is composed largely of sedimentary rocks of the rift (Woodward 1974). The major course of the Rio Grande was established 1000 to 2000 years ago (Kelley 1982), but minor shifts in the channel have occurred.

The project area is within the floodplain of the Rio Grande. Floodplain sediments constitute the majority of the Rio Grande stream deposits. The Rio Grande Valley surface has been aggrading from its original valley formation for hundreds of years (Kelley 1977). This process results in previously exposed surfaces being continually buried and re-exposed in a complex series of aggrading and degrading fluvial processes. A complex series of soils are present in the project area, all of which are part of the Gila-Vinton-Brazito soil association (NRCS 2009). These soils include Brazito fine sandy loam, Brazito silty clay loam, and Brazito complex. These soils are on level or nearly level valleys and flood plains (gradients range from 0 to 1 percent), and all are deep, well-drained soils that formed from residuum weathered from igneous and sedimentary rock. Brazito soils generally have a surface of light reddish brown and reddish brown silty clay loam with a light brown coarse sand subsurface (Hacker 1977).

The climate in the project vicinity is classified as semiarid to arid (Tuan et al. 1973), with annual precipitation averaging 1,913 to 2,732 millimeters (7 to 10 inches) (Hacker 1977). The area is characterized by a biannual rainfall pattern, with maximum precipitation occurring during the summer months. Summer afternoon thunderstorms are often brief and torrential, resulting in high runoff from the surrounding terraces onto the floodplain. The frost-free season ranges between 170 to 195 days (Hacker 1977). The warm-temperate conditions for the area encompass a wide range of variation, with temperatures in the Albuquerque area sometimes climbing to 100 degrees Fahrenheit in the summer and dropping to below freezing in the winter, with elevation the strongest influence on temperature (Bennett 1986). The combined effect of elevation on temperature and precipitation results in high seasonality. Elevations in the project area range averages approximately 1,509 m (4,950 ft) above mean sea level.

The project vicinity is classified as urban and cultivated (Dick-Peddie 1993), and includes a riparian area near the Rio Grande. The most common species within the general area are Rio Grande cottonwood (*Populus fremontii*), tumbleweed (*Salsola tragus*), four-wing saltbush (*Atriplex canescens*), tumble mustard (*Sisymbrium irio*), summer cypress (*Kochia scoparia*), Siberian elm (*Ulmus pumila*), Russian olive (*Eleagnus angustifolia*), and salt cedar (*Tamarix* sp.). However, the area surveyed is almost entirely paved and vegetation consists of landscaping plants and weedy volunteer species that typically propagate in disturbed areas.

## CULTURE HISTORY

Culture histories provide the context within which the cultural resources of a particular region can be evaluated with regard to culture group, time period, the nature of the adaptation, and National/State Register eligibility. No new prehistoric archaeological sites or isolated occurrences were identified during the survey and therefore a review of the prehistoric period is not provided in this report. The reader is referred to Crollett, Seymour, and St. Germain (1995), Schmader and Hays (1986) for local prehistoric cultural context, and appropriate sections of Cordell's (1979, 1997) regional and Stuart and Gauthier's (1981) statewide syntheses for information regarding the prehistoric period.

European contact in the Southwest occurred in the mid-sixteenth century with the arrival of the Spanish conquistadors. In 1540, Francisco Vázquez de Coronado was chosen to find the fabled golden cities called Cíbola. The expedition headed north from modern-day Mexico with about 250 men on horse, 50 men on foot, families of soldiers, and hundreds of Indians whose job it was to tend the livestock (Roberts and Roberts 1988). At the time of Coronado's expedition, pueblo populations in the area were primarily aggregated in a few large settlements, and Apachean groups may have utilized some areas of the Middle Rio Grande Valley (Berman 1979). Although the Spanish intended to Christianize the Indians, they were often met with resistance and the subsequent years of conflict between the Spanish and indigenous groups resulted in a large-scale population displacement and the ruin of many pueblos. Due to warfare and newly introduced diseases, the native population declined dramatically following contact (Simmons 1982).

Spanish colonization began with the arrival of Don Juan de Oñate at the Tiguex villages along the Middle Rio Grande Valley in 1598. The Albuquerque area was not settled at this time, but was traversed extensively by those traveling through the Middle Rio Grande Valley on what became the Camino Real (Simmons 1982). Spanish settlement in the Albuquerque area did not occur until the mid-1600s. The native population had begun to decline drastically due to disease and the southern Tiwas were no longer occupying as many villages but gathering in larger groups in a few select villages. This opened up farmland throughout the Middle Rio Grande Valley, and the Spanish began to settle in these areas (Simmons 1982).

Initial occupation in the area lasted until the Pueblo Revolt of 1680, at which time all of the Spanish *estancias* in the area were abandoned. Don Diego de Vargas was elected governor in 1691 and it was his mission to reclaim New Mexico for the Spanish crown. In 1692 he led his troops throughout New Mexico and spoke with each pueblo urging peace (Simmons 1982). During the revolt and subsequent reconquest, the Rio Grande pueblos were ravaged, often abandoned and only sometimes later reoccupied. In order to maintain peace, land grants were given to families and farmers in smaller sizes rather than large *estancias* as before. These land grants were to go to families that would farm the land themselves, rather than using forced labor by the Pueblos (Simmons 1982). Numerous land grants were awarded to encourage European settlement after the reconquest, including the Albuquerque Grant.

Albuquerque in the mid-nineteenth century was one of a number of small, sleepy towns along the Rio Grande in the north central New Mexico Territory. Agriculture and sheep herding were the primary industries of the resident descendants of Spanish conquistadors. Albuquerque was also home to a very small number of Anglo merchants who had settled in the small town in the 1840s and 1850s. The capital city of Santa Fe, the focal point of the newly American territory, would soon be eclipsed by Albuquerque's transformation into the state's largest metropolis due to the arrival of the New Mexico and South Pacific Railroad.

By the mid 1800s, the United States had extended its borders all the way to the Pacific Coast with the acquisition of the western territories. American political and economic leaders had begun planning for a transcontinental railroad to connect the East and West Coasts. "A railroad to the Pacific was the main theme of commercial conventions, orations, pamphlets, newspapers, and national periodicals, and Pacific railroad bills became a staple of every session of Congress" (Meinig 1998:5). The desire to link the coasts by rail grew more intense with the onset of the Civil War, as southern secession threatened to divide the nation.

After the Union defeated the Confederacy, thus assuring the cohesion of the country, railroad capitalists raced against the clock to lay the first tracks in the New Mexico territory. The 1880 arrival of the New Mexico and South Pacific Railroad transformed the cultural landscape of Albuquerque as Anglo settlers arrived in droves to pursue their personal dreams of Manifest Destiny. The railroad transported Eastern

people and manufactured goods into this isolated Southwestern locale, formerly accessible only by wagons over the Santa Fe Trail.

Albuquerque's *Plaza Vieja* or Old Town, as it came to be known, was soon eclipsed in population and size by the New Town that grew up alongside the railroad depot. The influx of Anglo settlers brought with them very particular notions of how "civilized" American towns should look and act, based on well-established Eastern and Midwestern cities. As Beatrice Webb noted on a cross-country trip in 1898, in the West "there was a restless admiration for Eastern America, an uneasy consciousness of their inferiority to New York, Boston, or Philadelphia, a dread of the ridicule of the Eastern newspapers" (Meinig 1998:316).

In 1862, the United States Congress chartered two railroad companies to unite the vast nation into a network of steam and steel. The Central Pacific built east from Sacramento to meet the Union Pacific laying tracks west from Missouri. Promised 6,400 acres of federal land for each track laid, the Central Pacific and the Union Pacific competed feverishly to cover the most ground. Promontory Point, Utah was the site chosen for the landmark meeting of the rails. There in 1869, Leland Stanford of the Central Pacific drove a gold spike into the ground. Of the landmark event, the territorial governor of Colorado William Gilpin said,

*Railways, multiplied and spanning the continent, are essential domestic institutions – more powerful and more permanent than law, or popular consent, or political constitutions...They thoroughly complete the grand system...which fraternizes us into one people (PBS 2001).*

By 1870, Congress had authorized the construction of other transcontinental railroads, including the Texas & Pacific, the Atlantic & Pacific, and the Northern Pacific. Other entrepreneurs determined to get a piece of the action by constructing branch lines from established railroad depots. It was through the efforts of one such entrepreneur, Cyrus K. Holliday, that the Iron Horse reached New Mexico. Holliday, a politician and lawyer from Topeka, Kansas, made plans to build a railroad from Topeka northeast approximately 50 miles to Atchison, as early as 1857. During the 1868 groundbreaking ceremony, Holliday announced that he would build his railroad all the way to the Pacific Ocean, drawing snickers from skeptics (Bryan 1989a:2-3).

Holliday's Atchison, Topeka and Santa Fe Railroad Company (AT&SF) headed west across the plains of Kansas to the southeastern corner of Colorado, inspiring a considerable rivalry with competitor the Denver & Rio Grande Railroad. Each rushed to cross Raton Pass in order to win access to New Mexico. In the early morning hours of March 2, 1878, the AT&SF crews, armed with picks and shovels, began grading Raton Pass much to the despair of Denver & Rio Grande employees arriving on the scene only hours too late (Bryan 1989a:3; Myrick 1970: 17-18).

The AT&SF organized a subsidiary, the New Mexico and Southern Pacific Railroad Company (NM&SP), to continue laying tracks through New Mexico. The NM&SP reached Las Vegas on April 4, 1879. From there, tracks were laid to Galisteo, where a trunk line ran north to Santa Fe. Because of its location with respect to mountains, New Mexico's capital city could not be located along the main line (Myrick 1970:18).

Heading south within the Rio Abajo, the AT&SF approached the town of Bernalillo as a location for an NM&SP depot. There they met considerable resistance from longtime Spanish residents, including the wealthy Don Jose Leandro Perea who facetiously "offered" to sell his land at the exorbitant cost of \$450 an acre rather than the \$2 to \$3 the railroad offered (Palmer 2001; Westphall 1948:256).

As reported in *The Historical Background of Albuquerque*:

*Some citizens, like the Spanish ranchers, opposed the railroad because they feared it would do away with many of the old business methods to which they were accustomed (Oppenheimer 1969:32).*

Representatives of the AT&SF then endeavored to establish an NM&SP depot near the town plaza in Albuquerque. Two factors – one cultural and one geographic – combined to change the AT&SF's plans. Holders of Spanish land grants surrounding the small town plaza either refused the railroad use of their land or, like Leandro Perea, demanded prices in excess of what the AT&SF was willing to pay. Secondly, the railroad's surveyors were hesitant to lay the tracks close to the plaza due to its proximity to the Rio Grande and the potential for flooding to occur (Bryan 1989b, Oppenheimer 1969:33). Albuquerque had suffered a terrible flood as recent as 1874, when residents and merchants around the Plaza Vieja gathered their belongings and fled east to the sandhills to live in tents until the water subsided.

In American railroad settlements throughout the West, it was common for townsite agents to hire railroad surveyors to plat the new towns (Dewitt 1978:24). In Albuquerque, the New Mexico Town Company hired railroad surveyor Colonel Walter G. Marmon to plat out the New Town using a grid system. The earliest railroad town plans consisted of two business streets parallel to the railroad tracks, one on each side of the depot. This design was superseded by the T-town, popular in the last two decades of the nineteenth century. In the T-town plan, the main street ran perpendicular to the tracks, concentrating all business on one thoroughfare rather than two (Van Ophem 2003:18). New Town Albuquerque took such a form.

The grid was the physical embodiment of ideologies generated during the Age of Enlightenment, which fostered belief in science, universal order and human reason. The modern city was supposed to live "by the straight line, inevitably; for the construction of buildings, sewers, and tunnels demands the straight line; it is the proper thing for the heart of a city" (Taylor 2001). In Colonel Marmon's design, the main traffic thoroughfares were called avenues and ran east and west. "Streets" ran north and south. Railroad Avenue was the principal thoroughfare, forming a T, north of and perpendicular to the railroad depot.

With the arrival of the NM&SP, Albuquerque residents set up "tents and makeshift frame houses" down Railroad Avenue. In his memoir *For Me The Sun*, early Albuquerque resident Roy Stamm wrote that, "The railroad and the merchants were all for business and both were in the saddle side by side" (Stamm 1999:8). Local lore has it that the very first railroad inspired business was a shelterless bar, operated from a couple of broken boards placed over a barrel in the sand (Dewitt 1978:61). Roy Stamm's father had picked up and left Kansas by train with a carload of butter in 1881. At Albuquerque – the last big town before rails-end – the elder Stamm got off, sold his butter at a profit, and went into the wholesale produce business. As Roy Stamm remembered (1999:46), "In those days, one of the best ways to pick up a few thousand dollars was to be an optimist in a growing town."

New Town settlers eschewed adobe in favor of Eastern building materials and architectural styles. This disdain of the traditional building block of New Mexican homes symbolized cultural prejudice and arrogant imperialism on the part of Anglos. This biased viewpoint is clearly illustrated in an 1880 statement by General William Tecumseh Sherman. Sherman reportedly said, "I hope ten years hence there won't be an adobe house in the Territory. I want to see you learn to make them of brick, with slanting roofs. Yankees don't like flat roofs, nor roofs of dirt" (Meinig 1998:119). In the Anglo mindset, wood, brick, and stone were preferable to adobe.

The railroad transported previously scarce construction materials from the East, including milled lumber, commercial plaster, and plate glass. Railroad era photographs of New Town depict storefronts decorated in the Italianate style, "loosely patterned after Renaissance palazzi" (Wilson 1997:71). Italianate business

blocks in New Town incorporated mass-produced cast iron columns, pressed metal cornices, and ornamental window hoods. Anglo newcomers to Albuquerque wanted their town “to look ‘American’ like those they had left behind” (Luckingham 1982:18).

The Albuquerque Street Railway, a horse-drawn trolley system on narrow gauge tracks, was established the same year the NM&SP arrived in town. The trolley connected New Town and Old Town (Wood 1996). Like many young Western towns, New Town Albuquerque had its share of saloons and gambling houses, as well as a red light district sanctioned by the city government into the early 1900s. The Armijo House, a three-story luxury hotel built by businessman and trader Nicolas T. Armijo, was the first sophisticated building to be constructed. It featured a boardwalk leading from the depot “so the ladies wouldn’t drag their skirts in the ever present mud” (Palmer 2001). Located at Third and Central, the hotel was soon surrounded by mercantiles, barbershops, and other businesses as Albuquerque residents endeavored to civilize this new locale.

By 1882, *Harper’s Magazine* ran an article on Albuquerque’s New Town depicted the changes that had taken place in just two years. Writer Sylvester Baxter wrote, “...the intersecting cross street had also been built up with business houses; large and glittering plate glass windows were filled with attractive goods in the latest fashions; a spirit of modern aesthetic taste was not infrequent in exterior and interior decorations...Altogether Albuquerque had become the most city-like town in the Southwest, and a place of bright prospects – ‘a second Denver,’ it was called” (Dewitt 1978:64).

Eager to prove civic sophistication, Albuquerque, by 1886 numbered five hotels including the brick, three-story San Felipe Hotel built in 1883 on the corner of Fifth and Gold. According to early residents, the San Felipe was the center of much business and social life and was home to numerous male “scions of Eastern wealth” who came west by their own choice or were forced to by their families for some unmentionable faux pas (Stamm 1999:44-45). Other new enterprises included two flouring mills, a brewery, a marble works, planing mill, and the Albuquerque Foundry and Machine Shops. Albuquerque utilities included the Albuquerque Gas Company (1880), Albuquerque Electric Light Company (1883), and Albuquerque Water Company (1884) (Dewitt 1978:64).

A volunteer fire department was organized in 1885 (Cordell 1996). The Atlantic & Pacific Railroad established a small six-room cottage hospital east of the railroad shops in the early 1880s (Oppenheimer 1969:35). Dedication to Christian religion and elementary and secondary education were other American ideals fostered by New Towners. By 1886, New Town counted at least four churches and three schools. The University of New Mexico lent Albuquerque intellectual respectability in 1892. Located one mile east of New Town, the university was housed in the Victorian style Hodgin Hall.

According to Roy Stamm, “During its first twenty years Albuquerque was unmistakably just another hustling little western town with big ideas and only a small but steady growth. Entering its third decade, it showed signs of its future prominence as the metropolis of New Mexico” (Stamm 1999). Franz Huning’s son-in-law Harvey Fergusson noted that Albuquerque “was almost a model of what a small American town should be. In all essentials it was just like a town in Iowa or Kansas, and not strikingly different from one in Pennsylvania or Michigan” (Dewitt 1978:67).

The city’s economy was boosted as well by burgeoning tourism and health industries. Albuquerque residents must surely have felt that they had “arrived” with the 1902 railroad-associated establishment of Fred Harvey’s Alvarado Hotel, which would attract the likes of Rudolph Valentino and Charles Lindbergh. “Lungers” also arrived in droves via the railroad seeking rest and recuperation. At the turn of the century, New Mexico’s dry climate was considered a healthy antidote to Americans and Europeans stricken with tuberculosis. So many sanitariums were established on Albuquerque’s main thoroughfare that Railroad Avenue was popularly dubbed “T.B. Avenue” (Adler 1977:67). In 1907, Railroad Avenue

was renamed Central Avenue in recognition of its importance as the town's main business and social thoroughfare (Wood 1996).

By 1910, Albuquerque had grown to be the commercial and retail core of New Mexico. The city directory listed 24 churches, at least 19 schools, and five hospitals. The railroad continued to be the largest employer in town, but was joined by specialized enterprises including Albuquerque and Baldrige Lumber, the Southwest Brewery, Gross, Kelly & Co., and Galles Motor Co., to name just a few (Dewitt 1978:66). Two years later, the New Mexico Territory finally was designated one of the United States. This event was the culmination of a 60 year struggle. On August 21, 1911, while signing the bill to give New Mexico statehood, President William H. Taft stated "Well, it is all over. I am glad to give you life. I hope you will be healthy" (Parrish et al. 2008). The following year, after a series of administrative delays, New Mexico was finally admitted into the United States (Simmons 1982).

During the early stages of statehood, Albuquerque had a mayor/alderman form of government, and the city was organized into four wards defined by geographical quadrants. The intersection of Railroad Avenue and Second Street was designated as the axis that formed the four wards. The northeast quadrant was Ward 1, the southeast was Ward 2, the southwest was Ward 3, and the northwest quadrant was Ward 4, and each had its own, identical, two-story brick school. Despite this similarity, differences in housing patterns between the wards is evident and distinguishes many of the older neighborhoods from those developed as the city grew through the 1920s. In 1917, the first commission-manager form of government replaced the mayor/alderman system, but the ward designations continued to define the school districts (Kammer 1999).

The Third Ward, located west of the yards and shops of the AT&SF, was home to many of the town's railroad workers—estimated to have comprised over 30 percent of the city's work force in the early part of the century. The area was also known to have contained a relatively large number of small hotels and boarding houses. An electric streetcar running along Second Street provided transportation for many of the residents, especially considering it went directly to the AT&SF railyard. The population of the Third Ward was mostly comprised of local Hispanos and Anglo newcomers employed by the railroad (Kammer 1999). Its western half falls within what is referred to today as the South Valley, which is also the general location of the project area.

The second transportation revolution—that of the automobile—precipitated another transformation of the cultural landscape beginning in the 1920s. With the advent of the automobile, Albuquerque sprawled farther and farther east onto the mesa. Whereas walking distances had once determined how far away from the core of the city its residents could live, the automobile drastically reduced the amount of time it might take one to travel to and from work. Central Avenue east of the University of New Mexico became a commercial strip replete with auto camps and gas stations.

This period also marked an increase in the development of the city's infrastructure. In 1922, the first skyscraper was built at the corner of Third and Central: the nine-story First National Bank Building. In 1927, the Kimo Theater opened its doors, and in 1928 the first radio station, KGGM, went on the air. That same year a part of the east mesa was leveled in preparation for an airstrip (Simmons 1982). During the late 1920s and into the 1930s, U.S. Route 66, which eventually connected Chicago, California, and points in between, was constructed or improved in Albuquerque (Kammer 1993). The portion of Isleta within the project area between Raymac Road and Cherry Tree Lane is a portion of the pre-1937 alignment of U.S. 66.

The Middle Rio Grande Conservancy District (MRGCD) was created in 1925 in order to provide flood protection from the Rio Grande and to make the surrounding area viable for agriculture, and eventually, urbanization. The dam at El Vado, as well as the diversion dams at Cochiti, Angostura, and San Acacia, had all been built by the MRGCD by 1935 (MRGCD Website 2004). In addition to constructing new

ditches, drains, levees, and diversion dams between 1930 and 1935, the MRGCD acquired many existing ditch systems and modified many of them by adding concrete linings and/or replacing wooden gates with metal ones (Ray Gomez [MRGCD], personal communication 2006). The original construction date of many of the ditches incorporated into the MRGCD is unknown; however, many were likely built during the settlement of the Albuquerque area in the seventeenth and eighteenth centuries. These acequias continue to play an important role in the community where residents still rely on the ditches for irrigation and general drainage needs.

The stock market crash of 1929 and the ensuing national spasm of the Great Depression was eventually felt as far west as Albuquerque, although the relative geographical isolation and small number of industries in the area contributed toward a reduction in the overall impact compared to that experienced in other parts of the country. Regardless, the signs were evident across the city: ever-increasing welfare rolls, lines of unemployed, bank closings, and failed businesses. The drop in tourism had a profound effect on the motor courts, cafes, and gasoline stations lined along Central Avenue. In fact, vacationer traffic was reduced by half within a short time after 1929. Replacing the tourists along Route 66 was a continuous stream of people heading west to escape the Dust Bowl of the Midwest, which was the backdrop for John Steinbeck's famous novel *The Grapes of Wrath*. After 1931, cattlemen in the area could no longer obtain loans from the banks, and the majority of the smaller lending institutions had closed. On April 15, 1933, the First National Bank of Albuquerque failed, causing widespread repercussions for financial institutions across central New Mexico and northern Arizona. Although new president Franklin Roosevelt announced his New Deal in 1933, as late as 1935 an angry crowd of unemployed and hungry people stormed the county welfare office in Old Town, causing a near-riot (Simmons 1982).

Roosevelt's New Deal consisted of numerous federal projects conducted under the Works Progress Administration and Civilian Conservation Corps, creating jobs for the many unemployed and new infrastructure for the city. Local projects conducted by these agencies during this time included the construction of several parks, the Albuquerque Little Theater, a zoo, a railroad overpass at the Central Avenue crossing, an airport terminal, and new buildings for the state fair—which opened in 1938. In addition, the University of New Mexico received more than 1 million dollars to build the Zimmerman Library, a sports stadium, an administrative building, and other structures.

Additionally, Albuquerque benefited by the establishment of several regional federal offices in the city and a United States Veterans Hospital on the east mesa. By the end of the 1930s it appeared as though the tide had turned. Roosevelt, in a letter to New Mexico Governor Clyde Tingley honoring Albuquerque's fiftieth anniversary of being an incorporated municipality stated that the purpose of the festivities were "to end the Depression blues and turn Albuquerqueans' thoughts to the future" (Simmons 1982).

With the completion of the Santa Rosa Cutoff of Route 66 in 1937, realigning the circuitous earlier route of the highway directly between the Sandia and Manzano Mountains, Albuquerque became a choice layover spot for travelers on the route. Interstate travel through the city increased greatly and spurred development of tourism-related businesses along Central Avenue (Historic Route 66). For example, 30 "tourist court" motels opened for business along Central Avenue during the decade of the 1930s (Jakle et al. 1996), including the two motels (El Vado Auto Court and Monterey Court) documented during the current survey and discussed below.

The economic recovery spurred by the New Deal became full-scale prosperity as America found itself in the throes of World War II, and Albuquerque was identified as an ideal location for military training, the development of wartime industries, and weapons research. As such, a large influx of servicemen, government employees, and scientists resulted in a population explosion and a booming housing industry. It was the fact that weather experts had declared the area ideal for flying 97 percent of the year that allowed for the federal government to designate the city a service station for military planes. In 1941, the

Air Corps Advanced Flying School was established on land leased adjacent to the municipal airport, and in 1942 Kirtland Field, as it was referred to then, began developing into a major defense installation (Oppenheimer 1969:49).

In 1943, New Mexico became the focus of atomic research when Los Alamos Laboratory was established on the Pajarito Plateau 35 miles northwest of Santa Fe. A local branch of the Army Corps of Engineers, the Albuquerque Engineering District, began building the laboratory and residential buildings in preparation for the many scientists who would be working on the top-secret Manhattan Project (Kunetka 1978). Once the facilities were completed and progress on the development of the first atom bomb reached a critical stage, a location southeast of Socorro was selected as the testing ground. This spot came to be known as the Trinity Site. On July 15, 1945, the day before the scheduled detonation, several Los Alamos scientists traveled to Albuquerque in preparation for the big event. By later that evening, air traffic between Albuquerque and El Paso had been halted. At 5:30 the following morning, the commencement of a new age was marked by the appearance of a mushroom-shaped cloud and a shock-wave boom that was felt as far away as Texas and eastern Arizona (Lamont 1965). This event also marked the beginning of New Mexico as a center for nuclear research and as the current and future home to a battalion of scientists. In the words of Marc Simmons (1982): "For Albuquerque, that meant a new direction in its economy and a further swing toward the center of America's mainstream."

In the early 1950s, the pace of defense research in America accelerated as the Cold War developed. Nuclear bombs and aircraft were paired-up for weapon tests conducted in Nevada and the Pacific, and in 1952, Sandia Laboratories played a crucial role in the detonation of the first hydrogen bomb. Shortly thereafter, a small mountain on the east side of Albuquerque was hollowed out for the storage of nuclear weapons. A further boost to New Mexico's atomic industry came when a vast deposit of uranium was discovered near Grants, just 50 miles west of Albuquerque. These events led to another influx of skilled laborers, engineers, technicians, executives, and miners to the Albuquerque area.

The 1950s was also seen as a golden age of road construction, and the many inter-regional highway projects at that time were directly related to the increased number of cars and trucks traveling through the state. In fact, 2.7 million vehicles were estimated to have visited New Mexico in the early 1950s (Erwin 1951–1952:101). Albuquerque's population in 1950 was 96,815. By 1960 it more than doubled. The population explosion had a significant impact on the social and political landscape of Albuquerque. On one hand, it included a large number of well-educated individuals with modern attitudes and a desire for things more cosmopolitan. In fact, Albuquerque contained more people with Ph.D.s per capita than any other city in the country by 1960 (Parrish et al. 2008). On the other hand, this population boom included many unskilled laborers and the displaced poor, the majority of which were Hispanics from rural areas seeking employment in the city's burgeoning job market (Simmons 1982). This increase in population led to the expansion of the city limits, as suburbs sprang up eastward toward the Sandia Mountains and lower income housing was constructed to the south and west.

With the completion of the Interstate Highway System in the late 1960s, businesses along Albuquerque's Central Avenue (Historic Route 66) were bypassed and the city's downtown and central business district went into decline. Albuquerque as whole continued to prosper and grow, however, dispersing outward from its central core, facilitated by the completion of Interstates 25 and 40, which intersect in central Albuquerque. By 1990 Albuquerque's population reached 385,000, making it the nation's thirty-eighth largest city. At the same time, by 1990 the area along West Central Avenue surrounding the current project area is described by Jakle and colleagues (1996) as the clearest example of the "de-evolution" of Central Avenue. Many historic, Route 66-related businesses have closed or been converted to different uses. This is illustrated particularly well by the changes in the lodging industry, with the closing of many small, older motels, such as the El Vado Motel, or their conversion to low-cost apartments catering to the transient population—such as occurred at the Sundowner Motor Hotel.

## PREVIOUS RESEARCH

An inventory of previously recorded surveys and cultural properties located within the project area and vicinity (within a 500-m [1,641 ft] radius) was obtained through a review of the files of the Archaeological Records Management (ARMS) Section of the Museum of New Mexico Laboratory of Anthropology. Teresa Hurt of Parametrix performed the records check on May 27, 2009. Current listings of the NRHP and the New Mexico State Register of Cultural Properties (NMSRCP) were consulted to determine the presence of any properties listed on the state or national registers within the project vicinity. Christa Burrus conducted a historic building files search at HPD on October 6, 2009 and at the City of Albuquerque Planning Department on October 8, 2009.

Three cultural resource inventory surveys have been performed in the project vicinity (Table 1) and one previously recorded site (LA 8872) falls within 500 m (1,641 ft) of the project, although not within the current APE. LA 8872 is the San Felipe de Neri Church, which is located within the Old Albuquerque Historic District, and dates to the Spanish Contact/Colonial to Recent Historic period (A.D. 1539 to current). The San Felipe de Neri Church is listed on the NRHP (HPD No. 39, 1 Oct 1969) and the NMSRCP (21 Feb 1969). All previously recorded sites and surveys within 500 m (1,641 ft) of the project area are shown in Figure A.1 of Appendix A.

Five properties listed on the NRHP and/or NMSRCP are plotted within 500 m (1,641 ft) of the project area. The El Vado Motel (El Vado Auto Court), located at 2500 Central Avenue SW, is listed on the NRHP (HPD 1570, 11/22/1993) and the NMSRCP (9/17/1993) and is located within the project APE. The neon sign for the El Vado Motel is also listed on the NRHP (HPD 1811, 2/17/03) and NMSRCP (4/5/02). The other three properties—the Old Albuquerque Historic District, the Bottger House, and the J.R. Willis House and La Miradora Apartments—are all located outside of the project APE.

Both of the historic buildings within the current project APE, (El Vado Motel and Monterey Motel) were documented in 1991 and 2001 by David Kammer, as part of a survey (and later re-survey) for the New Mexico HPD of Route 66 in New Mexico (Kammer 1993, 2003). This investigation led to Kammer's (1993) multiple property submission, *Historic and Architectural Resources of Route 66 through New Mexico* (HPD No. 1564, NR Date 9/21/2001). Kammer did not recommend the Monterey Motel individually eligible to the NRHP, or as a contributing element to the multiple property district. He submitted a nomination for the El Vado Motel and, as mentioned above, this property was listed on the state and national registers in 1993. The El Vado's neon sign was nominated by Kammer as a contributing property to his 2002 multiple property submission, *Neon Signs along Route 66 in New Mexico*. The Monterey Motel's neon sign was not nominated as a contributing property to this listing.

**Table 1. Previous Surveys in the Project Vicinity**

NMCRIS No.	Year of Survey	Performing Agency	Total acreage	Results
64849	1999	SWCA Environmental Consultants	40.2	One IO documented
82701	2003	Cibola Research Consultants	273	Seven new sites and 21 IOs documented
87064	2004	Marron and Associates	11.3	One IO documented

## METHODS

Prior to conducting fieldwork, Parametrix personnel conducted records searches at several locations to determine the presence of any previously recorded cultural resources within, or in the vicinity of, the project area. The results of this records check are provided above in the *Previous Research* section of this report.

On October 1, 2009 Parametrix personnel performed a 100-percent pedestrian survey of the APE of the proposed project. The survey was performed under Parametrix's New Mexico State Survey Permit No. 09-121-S. Teresa Hurt is the principal investigator and historian for this investigation. Field survey was conducted by Kimberly Parker and Teresa Hurt.

Per consultation with staff of the Historic Preservation Division, the APE surveyed for this cultural resource investigation included the two properties at 2412 and 2424 Central Avenue SW, as well as the adjacent properties at 2500 and 2402 Central Avenue SW—the El Vado Motel and the Monterey Motel, respectively (see Figures 2 and 3). These latter two properties are historic buildings within approximately 15 m (50 ft) of the buildings to be demolished in Phase I, which could be affected by vibratory or visual impacts related to the proposed undertaking. In addition to these potential impacts, effects to both of these historic buildings from Phase II of the project will need to be assessed at a future date, once the City's plans for the El Vado Motel property are finalized.

The survey was conducted by walking parallel transects spaced no more than 15 m (50 ft) apart throughout the survey area. The purpose of the cultural resource investigation was to locate and assess all cultural resources within the APE. These types of resources may include, but are not limited to, districts, archaeological sites, historic buildings and other structures, and isolated occurrences. An assessment was made for each resource as to its potential eligibility for inclusion in the NRHP. In addition, potential impacts to all NRHP-eligible/listed properties were evaluated to ensure that the project proponents were in compliance with pertinent state and federal laws and regulations.

Resource locations were obtained through the use of Global Positioning System (GPS) receivers. UTM coordinates were obtained using NAD 27 projections, on a Trimble GeoXH GPS unit with a positional accuracy of less than 1 m (3.3 ft). All GPS data were differentially corrected for sub-meter accuracy.

Ground visibility in the project area is nearly entirely obscured by buildings and surrounding paved parking areas. No prehistoric or historic archaeological sites or isolated occurrences were identified in the project area; therefore, the methods for documenting such resources are not included in this report.

Historic buildings were recorded using the New Mexico Historic Cultural Properties Inventory (HCPI) form. Buildings were photographed and their locations recorded with the GPS receiver. Per consultation with Pilar Cannizzaro of HPD, an HCPI form was not completed for the El Vado Motel, which has been documented several times and is on the NRHP and NMSRCP (HPD 1570). The NRHP Registration Form for this property, completed by David Kammer in 1993, is included in Appendix B, and the building is briefly described in the following report section.

## RESULTS

Two historic buildings and two buildings that are not of historic age are located within the project APE. The Casa Grande Restaurant at 2424 Central Avenue SW (Photograph 1) and another building at 2412 Central Avenue SW (Photograph 2), which houses a barber shop and RAW Muzik, will be demolished prior to construction of the proposed new housing or mixed residential/commercial construction project. The Casa Grande Restaurant was previously a Circle K convenience store and dates to 1975; the building

at 2412 Central Avenue SW was constructed in 1984. Neither of these buildings qualify for inclusion in the NRHP under Criteria Consideration G: Properties that have Achieved Significance within the Past Fifty Years. Therefore, no further research or management consideration is warranted for either of these two buildings.



Photograph 1. 2424 Central Avenue SW, looking south at front (north) elevation



Photograph 2. 2412 Central Avenue SW, looking south at front (north) elevation

The El Vado Motel (2500 Central Avenue SW) and the Monterey Motel (2402 Central Avenue SW) are historic motor courts associated with Route 66, both dating to 1937. Both motels are described below, and management recommendations in regard to potential effects from the proposed undertaking are provided in the following section of this report. The HCPI form for the Monterey Motel and NRHP Registration Form for the El Vado Motel are included as Appendix B. Locations of the buildings within the project APE are shown in figures 2 and 3.

## **HISTORIC BUILDING 1: EL VADO MOTEL**

Address: 2500 Central Avenue SW

UTM Coordinates: Zone 13, E 347175, N 3884583 (NAD 27)

Land Ownership: City of Albuquerque

The El Vado Motel (known historically as the El Vado Auto Court), is three one-story buildings on concrete foundations, with flat, asphalt roofs and white stucco walls (Photographs 3 through 5). The motel was constructed in 1937 in the Pueblo Revival style, with characteristic elements including curvilinear parapets, exposed vigas, buttresses, and irregular massing. The buildings are arranged in two parallel wings, oriented east-to-west. Although the motel has been described as two buildings in previous documentation, a break occurs between the eastern and western portions of the southernmost of the two wings. There are 32 lodging units, with garage units interspersed between them, arranged around a central auto courtyard. An office/residence is located at the western end of the northern of the two parallel wings, facing Central Avenue, which is oriented north/south in this location.

An ornate neon sign, featuring an Indian warrior whose head is framed by concentric colorful arches, is located on a metal pole adjacent to the sidewalk in front of the central auto courtyard (Photograph 6). The sign itself is listed on the NMSRCP (4/5/02) and the NRHP (2/17/03) as a contributing property to the multiple property listing *Neon Signs along Route 66 in New Mexico* (HPD 1811). The motel (HPD 1570) is listed individually on the NMSRCP (9/17/93) and the NRHP (11/22/93) and is a contributing property to the multiple property listing *Historic and Architectural Resources of Route 66 through New Mexico* (HPD 1564, NR Date 9/21/2001).

Modifications to the original construction include removal of the gas pumps, which stood in front of the office, the addition of a swimming pool (now filled in) in the central auto court area, the replacement of original windows with metal double-hung windows, and the addition of painted Native American designs on some areas of the façade. Kammer argues that these changes are insignificant and do not detract from the buildings' historic integrity. He describes the El Vado Motel as "one of the best examples of a largely unaltered pre-World War II tourist court remaining along Route 66 in New Mexico" (Kammer 1993). Kammer (1993) recommended the motel eligible to the NRHP under Criterion A for its association with tourism along Route 66, and under Criterion C for the way it reflects early tourist court construction in New Mexico through its setting, location, design, and materials. The Albuquerque City Council designated the motel a city landmark in 2008. Also in 2008, the City boarded over windows, doors, and other openings in the buildings to prevent further deterioration of the vacant motel. The entire property is also surrounded by a high, chain-link fence topped by barbed wire.



Photograph 3. Office of El Vado Motel, west elevation facing Central Avenue



Photograph 4. Southern wing of the El Vado lodging units, showing the front (north) elevation facing the inner auto courtyard



Photograph 5. Rear (north) elevation of the northern wing of the El Vado lodging units



Photograph 6. Neon sign advertising the El Vado Motel, looking south with Central Avenue at right

## HISTORIC BUILDING 2: MONTEREY MOTEL

Address: 2402 Central Avenue SW

UTM Coordinates: Zone 13, E 347298, N 3884680 (NAD 27)

Land Ownership: Private

The Monterey Motel (formerly Monterey Court) consists of two one-story buildings on concrete foundations, with a pitched roof and beige stucco walls (Photographs 7 through 9). The vernacular style motel was constructed in 1937, as the Davis Cottages. It was documented by David Kammer in 1991 and 2001 as part of his survey (and later re-survey) for the New Mexico HPD of Route 66 in New Mexico (Kammer 1993, 2003). This investigation led to Kammer's (1993) multiple property submission, *Historic and Architectural Resources of Route 66 through New Mexico* (HPD 1564, NR Date 9/21/2001). Kammer did not recommend the Monterey Motel individually eligible to the NRHP, or as a contributing property to the multiple property listing. The motel has undergone extensive modifications since its days as a 1930s Route 66 tourist court.

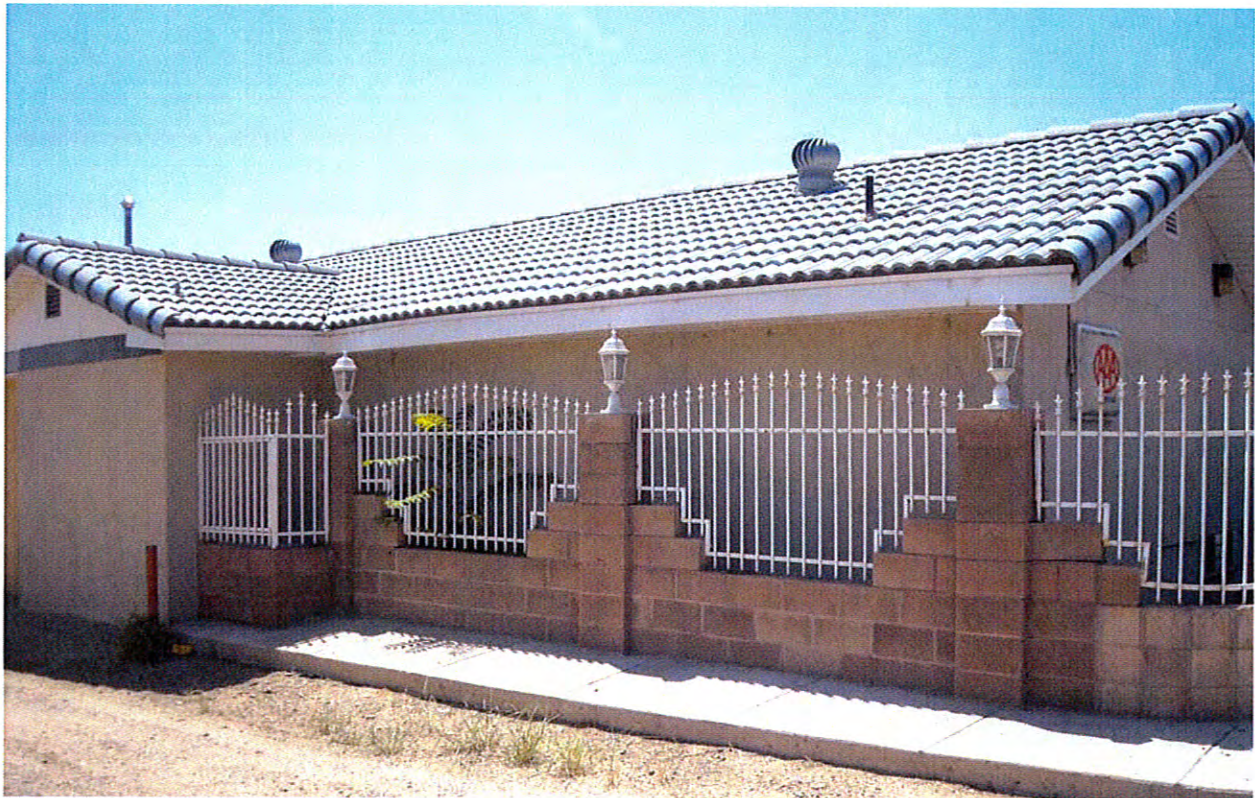
In 1991 Kammer documented the motel as a one-story building with a pitched roof that was covered in composition shingles. Windows were metal casement and the walls were stuccoed. Doors were wood panels with wood surrounds. The porte cochere attached to the office had steel support posts. The plan of the motel was two parallel "I"-shaped complexes with a pool (a later addition to the original facility) at the south end. According to Kammer, the pitched roof was not added until 1967. Today, the pitched roof is covered in red tiles. All but one of the visible windows have been replaced with new vinyl windows and the steel supports of the porte cochere have been filled in and covered with stucco.

The historic neon sign (Photograph 10) advertising the motel has also been modified since the 1991 recording by Kammer. An arrow along the top of the sign has been replaced with a No Vacancy sign and the No Vacancy sign and a AAA sign that were present in 1991 have been replaced with a sign touting the motel as a "Non-Smoker's Motel." These changes were made sometime between Kammer's 1991 recording and a 1995 photograph appearing in *The Motel in America* (Jakle et al. 1996).

Page 320 of this publication shows the sign as it still appears today. Jakle et al. (1996) write that many motel owners made changes to their Route 66 tourist courts with the introduction of the Interstate Highway System, in order to attract new clientele as their businesses were bypassed. The El Vado Motel, just to the west, is noted as an example of a Route 66 motel that appealed to nostalgia tourism, with its intact 1930s-era appearance, while the Monterey Motel operators appealed to a new, specialized clientele—the non-smoker market (Jackle et al. 1996:320). The neon sign of the Monterey Motel is not included in Kammer's list of contributing properties to the multiple property listing (HPD 1811) *Neon Signs along Route 66 in New Mexico* (Kammer 1992). Because of the extensive modifications to the sign and the motel itself, the Monterey Motel property contrasts sharply in appearance with the more-intact (although now vacant) El Vado Motel, which retains its historic appearance to a large degree.



Photograph 7. Office and porte cochere of Monterey Motel



Photograph 8. Rear (west) elevation of the west wing of the Monterey Motel lodging units



Photograph 9. Front (west) elevation of the east wing of the Monterey Motel lodging units, facing the central auto courtyard



Photograph 10. Neon sign at front of Monterey Motel, looking east with Central Avenue on left

## INTERPRETIVE SUMMARY

As expected, no evidence of prehistoric occupation was identified in the project area, which is in a developed urban area along West Central Avenue in Albuquerque, which is nearly entirely covered by buildings and pavement.

Four commercial buildings are located within the APE surveyed for the proposed undertaking. Two of the buildings, which house a restaurant and a music store and barber shop, date to 1975 and 1984, respectively. These buildings are flanked by two historic Route 66 motels—both of which date to 1937.

The El Vado Motel (known historically as the El Vado Auto Court) at 2500 Central Avenue is listed individually on the NRHP and NMSRCP, and is a contributing property to the multiple property listing *Historic and Architectural Resources of Route 66 through New Mexico* (HPD 1564, NR Date 9/21/2001). Kammer (1993) describes the El Vado Motel as “one of the best examples of a largely unaltered pre-World War II tourist court remaining along Route 66 in New Mexico.” Although currently vacant, the El Vado Motel retains its Pueblo Revival style characteristics, and appears today much as it did in 1937—including its intact historic neon sign which is also listed on the NRHP and NMSRCP (HPD 1811, *Neon Signs along Route 66 in New Mexico*).

In contrast, the vernacular style Monterey Motel (previously Monterey Court) at 2402 Central Avenue, is still in use as a motel but has been modified extensively (including changes to its neon sign made as recently as the 1990s) and is no longer evocative of a 1930s-era tourist court.

These motels were once two of a multitude of small tourist courts in Albuquerque, catering to Route 66 travelers between the 1930s and 1950s. With the completion of the Santa Rosa Cutoff of Route 66 in 1937, realigning the circuitous earlier route of the highway directly between the Sandia and Manzano Mountains, Albuquerque became a choice layover spot for travelers on the route. More than 20 tourist courts opened for business on West Central alone during the decade of the 1930s (Jakle et al. 1996:295). By the late 1950s the heyday of the tourist court was over. New lodging establishments in Albuquerque, as in the rest of the country, were much larger and featured new amenities such as swimming pools and cafes. Many older motels closed or were converted to more profitable business enterprises (Jakle et al. 1996:304–307). With the construction of the Interstate Highway System in the 1960s, the tourist courts of Central Avenue were bypassed, sealing their decline (Jakle et al. 1996:307–310). By the time of Kammer’s 1991 survey of Route 66 in New Mexico, only 48 of the 98 tourist courts in the 1955 Albuquerque City Directory remained (Kammer 1993). By the time of Kammer’s 2001 re-survey, seven percent of the properties he inventoried a decade earlier had been razed and many more were threatened by neglect or redevelopment plans (Kammer 2003:24). The vacant El Vado Motel has been threatened by both of these factors. The motel was designated a city landmark in 2008, and has since been acquired by the City of Albuquerque through immanent domain to thwart demolition plans by a private developer. Also in 2008, the City boarded over windows, doors, and other openings in the buildings to prevent further deterioration of the motel. The entire property is also surrounded by a high, chain-link fence.

Phase 2 of the proposed undertaking may include some type of re-use of the El Vado Motel, with the City intending to preserve the historic significance of the property. The El Vado today stands as one of the most intact examples of the Route 66 tourist court of the 1930s, yet is a rather isolated remnant of this era—surrounded as it is by newer commercial and residential buildings and public facilities such as the nearby Albuquerque Biopark.

## MANAGEMENT RECOMMENDATIONS

Two historic buildings and two buildings that are not of historic age are located within the project APE. The Casa Grande Restaurant at 2424 Central Avenue SW and another building at 2412 Central Avenue SW, which houses a barber shop and RAW Muzik, will be demolished prior to construction of a proposed mixed-use development project. The Casa Grande Restaurant dates to 1975; the building at 2412 Central Avenue SW was constructed in 1984. Neither of these buildings qualify for inclusion in the NRHP under Criteria Consideration G: Properties that have Achieved Significance within the Past Fifty Years. Therefore, no further research or management consideration is warranted for either of these two buildings.

Per consultation with HPD, the APE surveyed for this cultural resource investigation also included the two adjacent properties at 2500 and 2402 Central Avenue SW—the El Vado Motel and the Monterey Motel, respectively. These latter two properties are historic buildings within approximately 15 m (50 ft) of the buildings to be demolished in Phase I, which could be impacted by vibratory or visual effects related to the proposed undertaking. In addition, other direct impacts to the El Vado Motel are possible from Phase II of the project.

The El Vado Motel (known historically as the El Vado Auto Court) is listed individually on the NMSRCP (9/17/93) and the NRHP (11/22/93) as HPD 1570 and is a contributing property to the multiple property listing *Historic and Architectural Resources of Route 66 through New Mexico* (HPD 1564, NR Date 9/21/2001). Kammer (1993) describes the El Vado Motel as “one of the best examples of a largely unaltered pre-World War II tourist court remaining along Route 66 in New Mexico.” Although currently vacant, the El Vado Motel retains its Pueblo Revival style characteristics, and appears today much as it did in 1937—including its intact historic neon sign, which is also listed on the NRHP and NMSRCP (HPD 1811, *Neon Signs along Route 66 in New Mexico*).

Based on the current survey of the property, despite some superficial deterioration, the condition of the motel has not changed significantly since it was listed on the state and national registers. Parametrix recommends that the El Vado Motel and its neon sign both retain historic integrity and the characteristics that make them eligible for inclusion in the NRHP.

The vernacular style Monterey Motel (previously Monterey Court) is still in use as a motel but has been modified extensively (including changes to its neon sign made as recently as the 1990s) and is no longer evocative of a 1930s-era tourist court. Previous recorders have not recommended the motel or its neon sign individually eligible for inclusion in the NRHP, or as a contributing property to the multiple property listing *Historic and Architectural Resources of Route 66 through New Mexico*. Based on the current survey of the property, Parametrix recommends the Monterey Motel is not eligible for inclusion in the NRHP under any of the applicable criteria.

Project plans are still in development and include a variety of different options for residential, and possibly mixed residential/commercial, construction—following demolition of the two buildings at 2412 and 2424 Central Avenue SW. A second phase of the project is also planned, which may include some (as yet undetermined) type of re-use of the historic El Vado Motel property (2500 Central Avenue SW). Because project plans are undetermined for both Phase I and Phase II, no recommendation regarding project effects can be included in this report.

Prior to finalizing its plans, the City intends to have a formal market study conducted, which will take into account the historical significance of the resources in the project area, the input of community stakeholders, and the feasibility of various mixed-use development concepts for the property. The City estimates this study may take six to nine months to complete. Once project plans for Phase I (redevelopment of 2412/2424 Central Avenue SW) are complete, consultation among the City, HUD, and

SHPO will be necessary to determine effects from the proposed first phase of the project upon the single NRHP-eligible resource identified in the APE for Phase I—specifically, possible vibratory or visual effects to the El Vado Motel. Agency consultation with SHPO will again need to occur once Phase II plans are known (possible re-use of the El Vado Motel), to determine an APE and effects to NRHP-eligible resources prior to release of federal funds for the project.

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## **APPENDIX A**

### **Map of Previous Investigations/Sites**



**Figure A.1: Project Area Map Showing Previous Surveys, Sites, and Registered Properties within 500 m of APE**

## **APPENDIX B**

### **Historic Building Forms**

# Historic Cultural Properties Inventory (HCPI) Base Form (FORM 1)

*Historic Preservation Division, New Mexico Office of Cultural Affairs*

For HPD Office use only: HCPI No. _____ District No. _____ NRHP _____ SRCP _____ Criteria <u>A</u> <u>B</u> <u>C</u> <u>D</u>		
<b>1. Name of property:</b> Monterey Motel (formerly Monterey Court) (in Parametrix Report No. PMX-2009-69)	<b>2. Location:</b> 2402 Central Avenue SW Albuquerque, NM	<b>3. Local Reference Number:</b>  <b>4. County</b> Bernalillo
<b>5. Property Type:</b> <input checked="" type="checkbox"/> Building <input type="checkbox"/> Structure <input type="checkbox"/> Site <input type="checkbox"/> Object	<div style="display: flex; align-items: center; justify-content: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold; margin-right: 10px;">Photo:</div>  </div>	
<b>6. Date of Survey:</b> 10 / 01 / 2009		
<b>7. Previous Survey Date(s):</b> 11 / 07 / 1991 10 / 18 / 01 _____ No previous survey		
<b>8. Name of Project:</b> A Cultural Resource Survey for Proposed Mixed Use Development on Central Avenue in Southwest Albuquerque, Bernalillo County, New Mexico		
<b>9. UTM</b> Zone: 13 (NAD 27) Easting: 347298 Northing: 3884680		
<b>10. Photo Information</b>  Roll #: PMX-2009-69-1 _____ Frame #: 15-20 _____	<b>Negative Location:</b>  Parametrix 8901 Adams Street NE, Suite D Albuquerque, NM 87113	<b>View of:</b> Frame 15: Office and porte cochere of Monterey Motel, east elevation

**11. Brief Description of the Property:**

The Monterey Motel (formerly Monterey Court) consists of two one-story buildings on concrete foundations, with a pitched roof and beige stucco walls. The vernacular style motel was constructed in 1937, as the Davis Cottages. It was documented by David Kammer in 1991 and 2001 as part of his survey (and later re-survey) for the New Mexico HPD of Route 66 in New Mexico (Kammer 1993, 2003). This investigation led to Kammer's (1993) multiple property submission, *Historic and Architectural Resources of Route 66 through New Mexico* (HPD No. 1564, NR Date 9/21/2001). Kammer did not recommend the Monterey Motel individually eligible to the NRHP, or as a contributing property to the multiple property listing. The motel has undergone extensive modifications since its days as a 1930s Route 66 tourist court.

In 1991 Kammer documented the motel as a one-story building with a pitched roof that was covered in composition shingles. Windows were metal casement and the walls were stuccoed. Doors were wood panels with wood surrounds. The porte cochere attached to the office had steel support posts. The plan of the motel was two parallel "I"-shaped complexes with a pool (a later addition to the original facility) at the south end. According to Kammer (1991) the pitched roof was not added until 1967. Today, the pitched roof is covered in red tiles. All but one of the visible windows have been replaced with new vinyl windows and the steel supports of the porte cochere have been filled in and covered with stucco.

The historic neon sign advertising the motel has also been modified since the 1991 recording by Kammer. An arrow along the top of the sign has been replaced with a No Vacancy sign and the No Vacancy sign and a AAA sign that were present in 1991 have been replaced with a sign touting the motel as a "Non-Smoker's Motel." These changes were made sometime between Kammer's 1991 recording and a 1995 photograph appearing in *The Motel in America* (Jakle et al. 1996). Page 320 of this publication shows the sign as it still appears today. Jakle et al. (1996) write that many motel owners made changes to their Route 66 tourist courts with the introduction of the interstate highway system, in order to attract new clientele as their businesses were bypassed. The El Vado Motel, just to the west, is noted as an example of a Route 66 motel that appealed to nostalgia tourism, with its intact 1930s-era appearance, while the Monterey Motel operators appealed to a new, specialized clientele—the non-smoker market (Jakle et al. 1996:320). The neon sign of the Monterey Motel is not included in Kammer's list of contributing properties to the multiple property listing (HPD 1811) *Neon Signs along Route 66 in New Mexico* (Kammer 1992). Because of the extensive modifications to the sign and the motel itself, the Monterey Motel property contrasts sharply in appearance with the more-intact (although now vacant) El Vado Motel, which retains its historic appearance to a large degree.

**12. Who uses the property?**

Currently a motel for travelers.

**13. Construction Date:**

Date: 1937      ☒ X Known      ☐ Estimated      Source: Kammer 1993

**14. Setting:**

☐ Suburban   ☐ Rural   ☐ Village   ☒ X Urban   If Urban: ☒ X Commercial   ☐ Industrial   ☐ Residential   ☐ Public

**15. Relationship to Surroundings:**   ☐ Similar   ☐ Dissimilar

Comments:

# HCPI Base Form (FORM 1)

(Continued from other side)

## 16. Additional Perspective: (Photos, drawing, footprint, etc., indicate north arrow when possible)



Frame 16: Neon Sign; looking east, Central Avenue on left

## 17. Surveyor:

(your name, address, telephone number, and any group affiliation)

Teresa Hurt  
Kimberly Parker  
Parametrix  
8901 Adams Street NE, Suite D  
Albuquerque, NM 87113

(505) 821-4700

## 18. Owner (if known) and other knowledgeable people:

19. Is Property Endangered? ☐ Unknown ☒ No ☐ Yes How?

20. Significance to Current Community: ☐ Unknown ☐ None ☐ Low ☐ Moderate ☐ High

### Describe:

21. Other Significance or Information of Interest: (such as historical, legendary, structural, former ownership, etc.)

Originally constructed as Davis' Cottages in 1937. Eventually became the Monterey Court, and then the Monterey Motel

## 22. National or State Register:

Is this property individually listed on a historic register? ☐ Unknown ☒ No ☐ Yes  
If yes: ☐ State ☐ National

If 'no' or unknown, do you think this property is eligible for listing? ☒ No ☐ Yes

**Why?** The vernacular style Monterey Motel (previously Monterey Court) is still in use as a motel but has been modified extensively (including changes to its neon sign made as recently as the 1990s) and is no longer evocative of a 1930s-era tourist court. Previous recorders have not recommended the motel or its neon sign individually eligible for inclusion in the NRHP, or as a contributing property to the multiple property listing *Historic and Architectural Resources of Route 66 through New Mexico*. Based on the current survey of the property, Parametrix recommends the Monterey Motel is not eligible for inclusion in the NRHP under any of the applicable criteria.

## 23. National or State Historic District:

Is this property in a historic district? ☐ Unknown ☐ No ☒ Yes  
If yes: ☐ Contributing ☒ Non-contributing ☐ Unknown

If 'yes', what is the name of the district? *Historic and Architectural Resources of Route 66 through New Mexico* ☒ State ☒ National

## 24. Supplemental Forms:

☒ None ☐ HCPI Detail Form (FORM 2) ☒ Continuation Sheets, # pages: 2

# Historic Cultural Properties Inventory (HCPI) Continuation Sheet

For HPD use only:	HCPI No.	District No.
1. Name of property:	2. Location:	3. Local Reference Number:
Monterey Motel	2402 Central SW Albuquerque, New Mexico	4. County Bernalillo
		5. Date of Survey: 8/19/09



Frame 17. Back of east wing, looking west.



Frame 18. Close-up view of awning, looking east at west elevation.



Frame 19. Glass block on the west wing, looking east.



Frame 20. Aluminum window on the west wing, looking east.

1570

United States Department of the Interior  
National Park Service

National Register of Historic Places  
Registration Form

This form is for use in nominating or requesting determinations for individual properties and districts. See instructions in *How to Complete the National Register of Historic Places Registration Form* (National Register Bulletin 16A). Complete each item by marking "x" in the appropriate box or by entering the information requested. If an item does not apply to the property being documented, enter "N/A" for "not applicable." For functions, architectural classification, materials, and areas of significance, enter only categories and subcategories from the instructions. Place additional entries and narrative items on continuation sheets (NPS Form 10-900a). Use a typewriter, word processor, or computer, to complete all items.

1. Name of Property

historic name El Vado Auto Court

other names/site number El Vado Motel

2. Location

street & number 2500 Central Avenue Southwest ☐ not for publication

city or town Albuquerque ☐ vicinity

state New Mexico code NM county Bernalillo code 001 zip code 87104

3. State/Federal Agency Certification

As the designated authority under the National Historic Preservation Act, as amended, I hereby certify that this ☐ nomination ☐ request for determination of eligibility meets the documentation standards for registering properties in the National Register of Historic Places and meets the procedural and professional requirements set forth in 36 CFR Part 60. In my opinion, the property ☐ meets ☐ does not meet the National Register criteria. I recommend that this property be considered significant ☐ nationally ☐ statewide ☐ locally. (☐ See continuation sheet for additional comments.)

Signature of certifying official/Title \_\_\_\_\_ Date \_\_\_\_\_

State of Federal agency and bureau \_\_\_\_\_

In my opinion, the property ☐ meets ☐ does not meet the National Register criteria. (☐ See continuation sheet for additional comments.)

Signature of certifying official/Title \_\_\_\_\_ Date \_\_\_\_\_

State or Federal agency and bureau \_\_\_\_\_

4. National Park Service Certification

I hereby certify that the property is:

☐ entered in the National Register.  
☐ See continuation sheet.

☐ determined eligible for the  
National Register  
☐ See continuation sheet.

☐ determined not eligible for the  
National Register.

☐ removed from the National  
Register.

☐ other, (explain): \_\_\_\_\_

Signature of the Keeper \_\_\_\_\_

Date of Action \_\_\_\_\_

Vado Auto Court  
No of Property

Bernalillo County, NM  
County and State

### 5. Classification

#### Ownership of Property (Check as many boxes as apply)

- ☒ private  
☐ public-local  
☐ public-State  
☐ public-Federal

#### Category of Property (Check only one box)

- ☒ building(s)  
☐ district  
☐ site  
☐ structure  
☐ object

#### Number of Resources within Property (Do not include previously listed resources in the count.)

Contributing	Noncontributing	
3	0	buildings
0	0	sites
0	1	structures
0	0	objects
3	1	Total

Name of related multiple property listing  
(Enter "N/A" if property is not part of a multiple property listing.)

Number of contributing resources previously listed  
in the National Register

Hist. & Arch. Resources of Rt. 66 through NM

0

### 6. Function or Use

#### Historic Functions

(Enter categories from instructions)

DOMESTIC: hotel

#### Current Functions

(Enter categories from instructions)

DOMESTIC: hotel

### 7. Description

#### Architectural Classification

(Enter categories from instructions)

Spanish-Pueblo Revival

#### Materials

(Enter categories from instructions)

foundation concrete

walls stucco

roof asphalt

other wood

#### Narrative Description

(Describe the historic and current condition of the property on one or more continuation sheets.)

El Vado Auto Court

Name of Property

Bernalillo County, NM  
County and State

## 8. Statement of Significance

### Applicable National Register Criteria

(Mark "x" in one or more boxes for the criteria qualifying the property for National Register listing.)

- ☒ **A** Property is associated with events that have made a significant contribution to the broad patterns of our history.
- ☐ **B** Property is associated with the lives of persons significant in our past.
- ☒ **C** Property embodies the distinctive characteristics of a type, period, or method of construction or represents the work of a master, or possesses high artistic values, or represents a significant and distinguishable entity whose components lack individual distinction.
- ☐ **D** Property has yielded, or is likely to yield, information important in prehistory or history.

### Criteria Considerations

(Mark "x" in all the boxes that apply.)

Property is:

- ☐ **A** owned by a religious institution or used for religious purposes.
- ☐ **B** removed from its original location.
- ☐ **C** a birthplace or grave.
- ☐ **D** a cemetery.
- ☐ **E** a reconstructed building, object, or structure.
- ☐ **F** a commemorative property.
- ☐ **G** less than 50 years of age or achieved significance within the past 50 years.

### Narrative Statement of Significance

(Explain the significance of the property on one or more continuation sheets.)

## 9. Major Bibliographical References

### Bibliography

(Cite the books, articles, and other sources used in preparing this form on one or more continuation sheets.)

### Previous documentation on file (NPS):

- ☐ preliminary determination of individual listing (36 CFR 67) has been requested
- ☐ previously listed in the National Register
- ☐ previously determined eligible by the National Register
- ☐ designated a National Historic Landmark
- ☐ recorded by Historic American Buildings Survey # \_\_\_\_\_
- ☐ recorded by Historic American Engineering Record # \_\_\_\_\_

### Areas of Significance

(Enter categories from instructions)

transportation

architecture

### Period of Significance

1937-1956

### Significant Dates

1937

### Significant Person

(Complete if Criterion B is marked above)

N/A

### Cultural Affiliation

N/A

### Architect/Builder

N/A

### Primary location of additional data:

- ☒ State Historic Preservation Office
- ☐ Other State agency
- ☐ Federal agency
- ☐ Local government
- ☐ University
- ☐ Other

Name of repository:

El Vado Auto Court  
Name of Property

Bernalillo County, NM  
County and State

## 10. Geographical Data

Acreage of Property less than one acre

### UTM References

(Place additional UTM references on a continuation sheet.)

1	1	3	3	4	7	1	7	0	3	8	8	4	5	6	0
Zone	Easting		Northing												
2															

3															
Zone	Easting		Northing												
4															

☐ See continuation sheet

### Verbal Boundary Description

(Describe the boundaries of the property on a continuation sheet.)

### Boundary Justification

(Explain why the boundaries were selected on a continuation sheet.)

## 11. Form Prepared By

name/title David J. Kammer, Ph.D.

organization contract historian

date August, 1993

street & number 521 Aliso Dr. NE

telephone (505) 266-0586

city or town Albuquerque

state NM

zip code 87108

### Additional Documentation

Submit the following items with the completed form:

#### Continuation Sheets

#### Maps

A USGS map (7.5 or 15 minute series) indicating the property's location.

A Sketch map for historic districts and properties having large acreage or numerous resources.

#### Photographs

Representative black and white photographs of the property.

### Additional Items

(Check with the SHPO or FPO for any additional items)

### Property Owner

(Complete this item at the request of SHPO or FPO.)

name \_\_\_\_\_

street & number \_\_\_\_\_

telephone \_\_\_\_\_

city or town \_\_\_\_\_

state \_\_\_\_\_

zip code \_\_\_\_\_

**Paperwork Reduction Act Statement:** This information is being collected for applications to the National Register of Historic Places to nominate properties for listing or determine eligibility for listing, to list properties, and to amend existing listings. Response to this request is required to obtain a benefit in accordance with the National Historic Preservation Act, as amended (16 U.S.C. 470 et seq.).

**Estimated Burden Statement:** Public reporting burden for this form is estimated to average 18.1 hours per response including time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding this burden estimate or any aspect of this form to the Chief, Administrative Services Division, National Park Service, P.O. Box 37127, Washington, DC 20517.

Name of Multiple Property Listing

County and State

NPS Form 10-900-a  
(8-86)

OMB No. 1024-0018

United States Department of the Interior  
National Park Service

National Register of Historic Places  
Continuation Sheet

Section \_\_\_\_\_ Page \_\_\_\_\_

Historic and Architectural Resources of Rt. 66 through NM  
Bernalillo County, New Mexico

7. Description

The El Vado Motel consists of two one-story buildings with flat asphalt roofs, white stucco walls, and concrete foundations. The buildings employ several Pueblo Revival Style elements including buttressed walls, curvilinear parapets, irregular massing, and exposed vigas. Particularly striking are the office/residence fronting the east wing and the lodging unit fronting the west wing which have additional ornamental buttressing framing the entries. This ornate use of the style also appears in the lobby adjoining the office. Exposed vigas supporting a dark wood ceiling, and a raised stucco and tile-framed fireplace and ornate wrought-iron lighting fixture create a picturesque interior. Garage spaces are interspersed between the lodging units and are articulated by stucco-covered support posts. Remaining original windows are double-hung or fixed with wood surrounds. Doors are vertical plank or single wood panel.

Although the property is located at the corner of the block, access to the parking courtyard is limited to the front where a small parking lot is located between the sidewalk and the office. The thirty-two units are organized in a parallel linear plan with the wider office/residence at the front of the east wing extending into the courtyard. The addition of a swimming pool filling the L space in back of the office further encloses the auto courtyard. Landscaping consists of evergreen shrubs planted in front of the office and some of the units as well as three islands with concrete curbs in the middle of the courtyard on which small trees and flower beds are located. An ornate neon sign is located on a metal pole at the sidewalk in front of the office parking area. Alterations to the motel include the removal of gas pumps that originally stood in front of the office, and the addition of the swimming pool, and the replacement of original with metal double-hung windows. Southwest Indian designs have recently been painted on some of the building's facade but do not detract from the integrity or feeling of the building. The spatial arrangement of the

Name of Multiple Property Listing

County and State

NPS Form 10-900-a  
(8-86)

OMB No. 1024-0018

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National Park Service

National Register of Historic Places  
Continuation Sheet

Section \_\_\_\_\_ Page \_\_\_\_\_

Historic and Architectural Resources of Rt. 66 through NM  
Bernalillo County, New Mexico

Description (continued)

property, the relatively unaltered appearance of the buildings including the remaining garages and the ornate use of Pueblo Revival Style elements convey to the property a strong feeling of a 1930s tourist court.

8. Significance

The El Vado Motel is one of the best examples of a largely unaltered pre-World War II tourist court remaining along Route 66 in New Mexico. Built in 1937 along West Central Avenue in anticipation of the realignment of Route 66, the building is the oldest tourist court along the West Central Avenue commercial strip. When it opened, Albuquerque Progress, a business monthly published by a local bank, referred to the motel as offering "swanky tile cabin suites ready for the summer tourist trade." Its longtime proprietor, Dan Murphy, previously manager of the Franciscan Hotel, was one of the best known motel operators along Route 66. Because of this close association with tourism along Route 66, the property is eligible under Criterion A. The property also qualifies under Criterion C for the way in which its setting, location, design and materials reflect early tourist court construction in New Mexico. In particular, the spatial arrangement of the complex and its ornate use of the Pueblo Revival Style recall the evolution of the early tourist court and the emphasis often placed on regional styles. Its current owners are proud of the long association the motel has with Route 66 and hope to maintain its historic integrity.

9. Bibliography

Albuquerque Progress. March, 1937, p.3; June, 1939, p.3.

Name of Multiple Property Listing \_\_\_\_\_

NPS Form 10-900-a  
(8-86)

County and State \_\_\_\_\_

OMB No. 1024-0018

United States Department of the Interior  
National Park Service

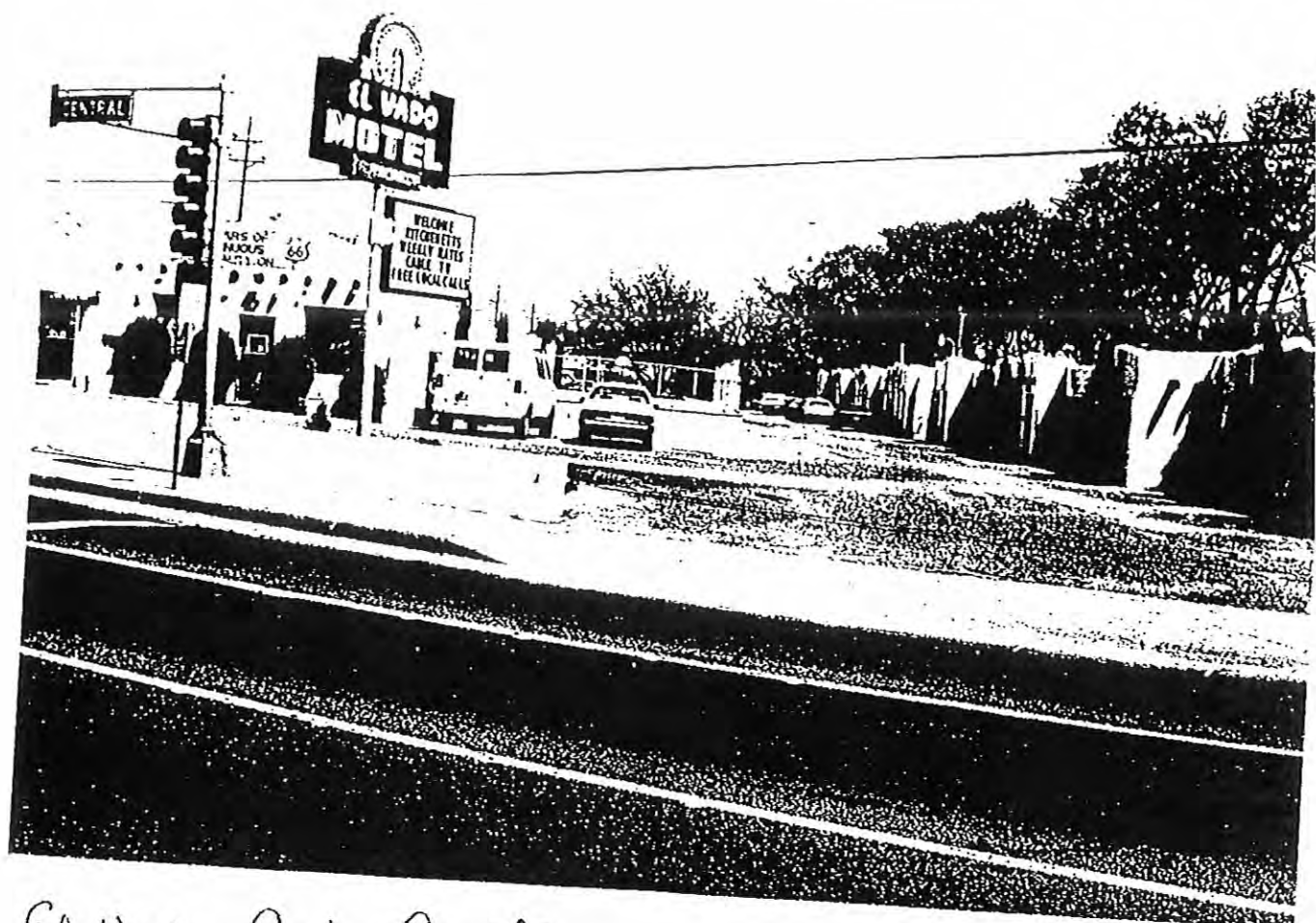
**National Register of Historic Places  
Continuation Sheet**

Section \_\_\_\_\_ Page \_\_\_\_\_

**Historic and Architectural Resources of Rt. 66 through NM  
Bernalillo County, New Mexico**

**Verbal Boundary Description:** Lots 24-39 of Block 3 of the  
Westpark Addition.

**Boundary Justification:** The boundary includes only the portion  
of the lots on which the nominated buildings are situated.



El Vado Motel Court

**Attachment 2**  
**Biological Survey Report**

8901 ADAMS STREET NE, SUITE D  
ALBUQUERQUE, NM 87113-2718  
T. 505.821.4700 F. 505.821.7131  
www.parametrix.com

## TECHNICAL MEMORANDUM

Date: October 13, 2009  
To: Angela Persico, INTERA Inc.  
From: Jim Nellesen  
Subject: Biological Evaluation Memorandum  
cc:  
Project Number: PMX: 563-6257-003  
Project Name: Casa Grande EA

---

### **Introduction, Project Description, and Project Location**

This report documents the results of a biological resource survey for a proposed mixed-use development project at 2412 and 2424 Central Avenue in southwest Albuquerque, Bernalillo County, New Mexico (Figure 1). Parametrix was contracted by INTERA, Inc. to conduct the survey, in support of their environmental assessment for the project. The City of Albuquerque (City) has obtained \$1,200,000 from the United States Department of Housing and Urban Development (HUD), for the proposed development, which is part of a neighborhood revitalization effort to eliminate blight and create new affordable housing units. Half of this funding is provided through HUD's Community Development Block Grant-Recovery (CDBG-R) program and half through its regular CDBG program.

The project area is shown on the *Albuquerque West, NM* United States Geological Survey (USGS) 7.5-minute quadrangle map, in an unplatted area on the Albuquerque Grant (Figure 1). The Universal Transverse Mercator (UTM) coordinates (Zone 13, NAD 27) bounding the area surveyed are as follows:

- Easting (E) 347169, Northing (N) 3884592
- E 347295, N 3884685
- E 347321, N 3884656
- E 347196, N 3884657

Project plans are still in development and include a variety of different options for residential, and possibly mixed residential/commercial, construction—following demolition of two buildings at 2412 and 2424 Central Avenue SW. Consequently, the primary focus of the survey for this biological resource investigation included the two properties at 2412 and 2424 Central Avenue SW. A second phase of the project is also planned, which may include some type of re-use of the historic El Vado Motel property (2500 Central Avenue SW). In addition, although not planned for changes at this time, the property at 2402 Central Avenue SW—the Monterey Motel was also surveyed (Figure 2).

## Biological Survey Results

This investigation was conducted to aid HUD and the City in complying with applicable federal and state laws and regulations related to the protection of natural resources. The field survey was conducted to evaluate potential impacts to threatened and endangered species, migratory birds, noxious weeds, wetlands/waterways, and other sensitive biological features. The project area was thoroughly surveyed by Parametrix biologist Jesse Shuck on August 19, 2009, to assess for any potential impacts to the natural environment. The area surveyed was approximately 1.5 acres (ac) (0.6 hectares [ha]), of which approximately 1.1 ac (0.44 ha) is private land and 0.4 ac (0.15 ha) is land owned by the City of Albuquerque.

### Environmental Setting

The project area is located in south central Albuquerque, east of the Rio Grande, along Central Avenue. The setting is a fully developed urban area just north of the Albuquerque Country Club (golf course). In addition to buildings, the project area is mostly paved parking lots and access roads. Vegetation in the project area is sparse and consists mostly of weedy or annual species and ornamental landscape species (Table 1). Two bird species commonly occurring in the Albuquerque metro area were observed within the project area: pigeons and sparrows (Table 2). There is nothing outstanding or noteworthy regarding biological resources within the project area.

**Table 1. Plants observed during the field survey.**

Common Name	Scientific Name	Abundance
Six-weeks grama	<i>Bouteloua barbata</i>	Uncommon
Horseweed	<i>Conyza canadensis</i>	Uncommon
Field bindweed	<i>Convolvulus arvensis</i>	Common
Juniper	<i>Juniperus sp.</i>	Common
Prickly lettuce	<i>Lactuca serriola</i>	Uncommon
Plum (ornamental)	<i>Prunus sp.</i>	Rare*
Roses (cultivated)	<i>Rosa sp.</i>	Uncommon
Tumbleweed	<i>Salsola kali</i>	Uncommon
Dropseed grasses	<i>Sporobolus spp.</i>	Common
Siberian elm	<i>Ulmus pumila</i>	Common
Torrey yucca	<i>Yucca torreyana</i>	Rare*

\* Very few occurrences within the project area—the term used in this context has nothing to do with legal status.

**Table 2. Wildlife observed during the field survey.**

Common Name	Scientific Name	Abundance
Common pigeons	<i>Columba livia</i>	Common
Sparrows (unidentified)	Family <i>Emberizidae</i>	Uncommon

### Threatened and Endangered Species and Species of Concern

The United States Fish and Wildlife Service (USFWS) has identified six species as threatened or endangered within Bernalillo County, New Mexico (see attached list). None of these has any suitable habitat within the project limits, none were considered to occur within the project area, and none were

observed during the survey. The USFWS has also identified 10 species as species of concern (SOC) for Bernalillo County. Similarly, none of these was considered to have suitable habitat or to occur within the project limits and none were observed. The New Mexico Department of Game and Fish (NMDGF) lists 36 species as threatened, endangered, or sensitive within Bernalillo County; 11 of these species overlap with the USFWS list. On the state list, the only species that could possibly be considered as having any habitat within the project area are a few of the sensitive-listed bat species, namely the *Myotis* spp. bats (e.g. little brown bat, *M. lucifugus*, see attached list and Table 3). The deteriorating conditions of some of the buildings could make for suitable overnight or short-term roosting sites for some bats (although no apparent signs of bat usage were observed during the survey). Nevertheless, these are only sensitive-listed species with no official protection, and any building removal or modifications will only result in bats finding other places to roost. Gunnison's prairie dog (*Cynomys gunnisoni*), another sensitive-listed species (Table 3), is known to occur within developed areas of Albuquerque and hence their presence in the project area was considered a remote possibility. However, none were observed—likely due to the high percentage of pavement in the project area.

Finally, the New Mexico Rare Plant Technical Council (NMRPTC) has identified six plant species as species of concern within Bernalillo County (see attached list). None of these has any suitable habitat within the project area and none were observed.

**Table 3. Plant and Wildlife Species Target List: Endangered, Threatened, or Sensitive Species with Potential Habitat in the Project Area**

Scientific Name	Common Name	Status	Presence	Critical Habitat
<i>Cynomys gunnisoni gunnisoni</i>	Gunnison's prairie dog	NMDGF - Sensitive	No	No
<i>Myotis</i> spp. – 5 different species	Bats – 5 species	NMDGF - Sensitive	No	No

#### *Vegetation and Wildlife*

There is no important vegetation or wildlife occurring within the proposed project area. This project will not impact vegetation or wildlife resources. Based on the existing environmental conditions, overall habitat can only be improved upon.

#### *Migratory Birds*

The Migratory Bird Treaty Act (MBTA) of 1918 protects against the “taking” of migratory birds, their nests, and eggs, except as permitted. No bird nests were observed during the survey and only two species of birds were observed: the common pigeon and some unidentified sparrows. Pigeons are abundant and are year-round residents and not migratory birds as such. No impacts to migratory birds are expected from this project.

#### *Noxious Weeds*

The State of New Mexico, under the administration of the Department of Agriculture, lists certain weed species as noxious. “Noxious” in this context means plants not native to New Mexico, targeted for management and control that have a negative impact on the economy or the environment. Siberian elm (*Ulmus pumila*), a Class C listed weed was observed. Class C species are of lesser concern and may be managed at the discretion of the local agency in authority. Siberian elm is a common shade tree species within the city limits of Albuquerque.

### *Wetlands and Jurisdictional Waters of the United States*

Jurisdictional Waters of the U.S. are defined by 33 CFR Part 328.3 (b) and are protected by Section 404 of the Clean Water Act (33 USC 1344), which is administered and enforced by the U.S. Army Corps of Engineers. There are no jurisdictional wetlands or waterways within the project area.

### **Conclusions and Recommendations**

- No threatened or endangered species, candidate species, or species of concern were observed during the field survey. It is possible a few bats could be using abandoned and semi-abandoned buildings, but this project is not anticipated to negatively affect these species or their habitats.
- There would be no impacts to wildlife or vegetation resources.
- There would be no impacts to migratory birds or their nesting habitat.
- The Class C listed noxious weed Siberian elm does occur within the surveyed area and may be managed at the discretion of local agencies. On the other hand, Siberian elm is a commonly occurring shade tree within the city limits of Albuquerque.
- There are no wetlands or Jurisdictional Waters of the United States within the proposed project boundary.

### **References**

New Mexico Department of Game and Fish. 2009. Biota Information System of New Mexico (BISON-M). New Mexico Wildlife of Concern: Status and Distribution. Available online at: <http://www.bison-m.org/index.aspx>. Accessed: October 9, 2009.

New Mexico Rare Plant Technical Council. New Mexico Rare Plants. Albuquerque, NM: New Mexico Rare Plants Home Page. Available online at: <http://nmrareplants.unm.edu> . Accessed: October 9, 2009.

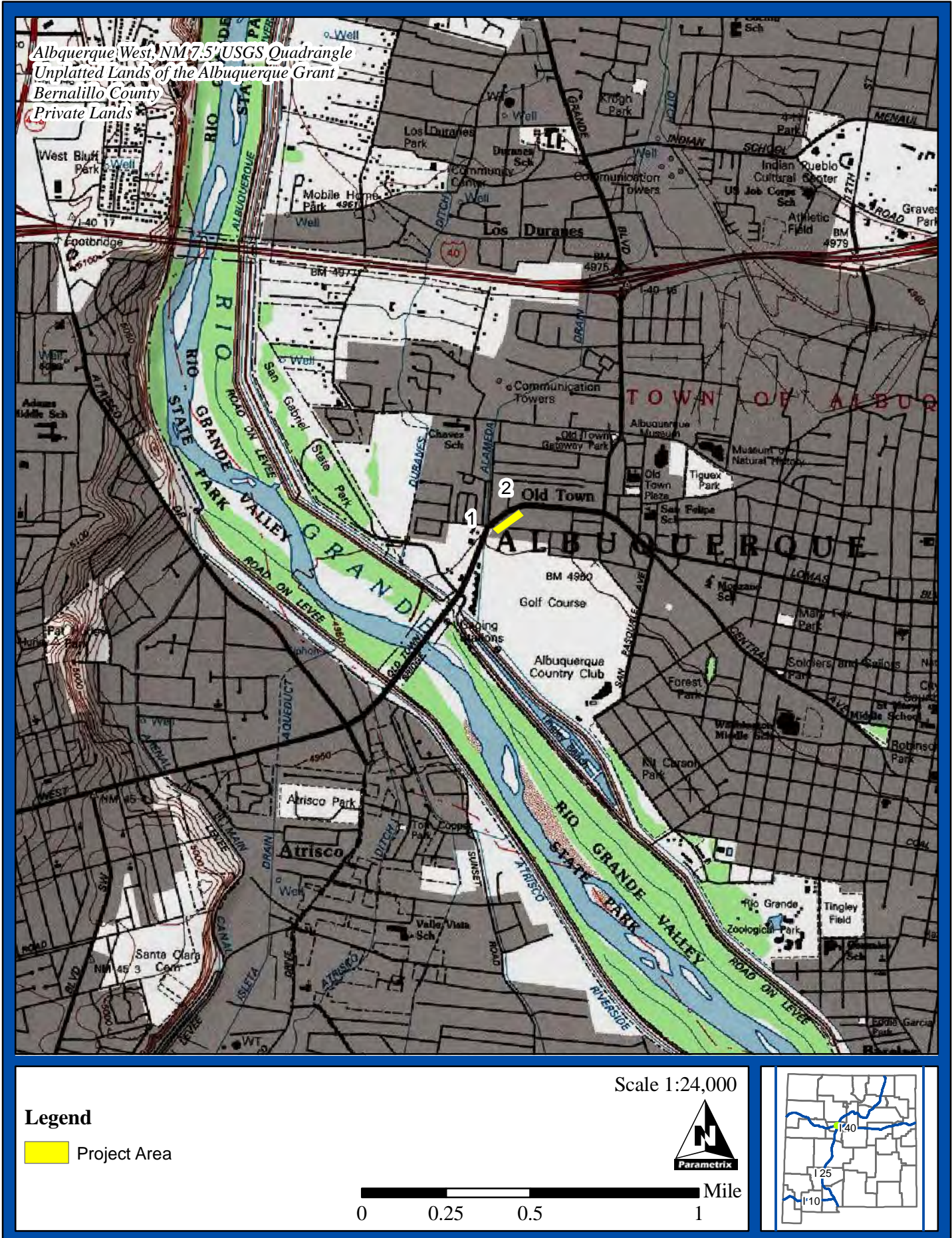
United States Fish and Wildlife Service. New Mexico Listed and Sensitive Species List. Available online at: <http://www.fws.gov/southwest/es/NewMexico/SBC.cfm>. Accessed: October 9, 2009.

### **Attachments**

Figure 1: Project Area Map

Figure 2: Aerial Photograph of the Project Survey Area

Bernalillo County Species Lists: USFWS, NMDGF, and NMRPTC



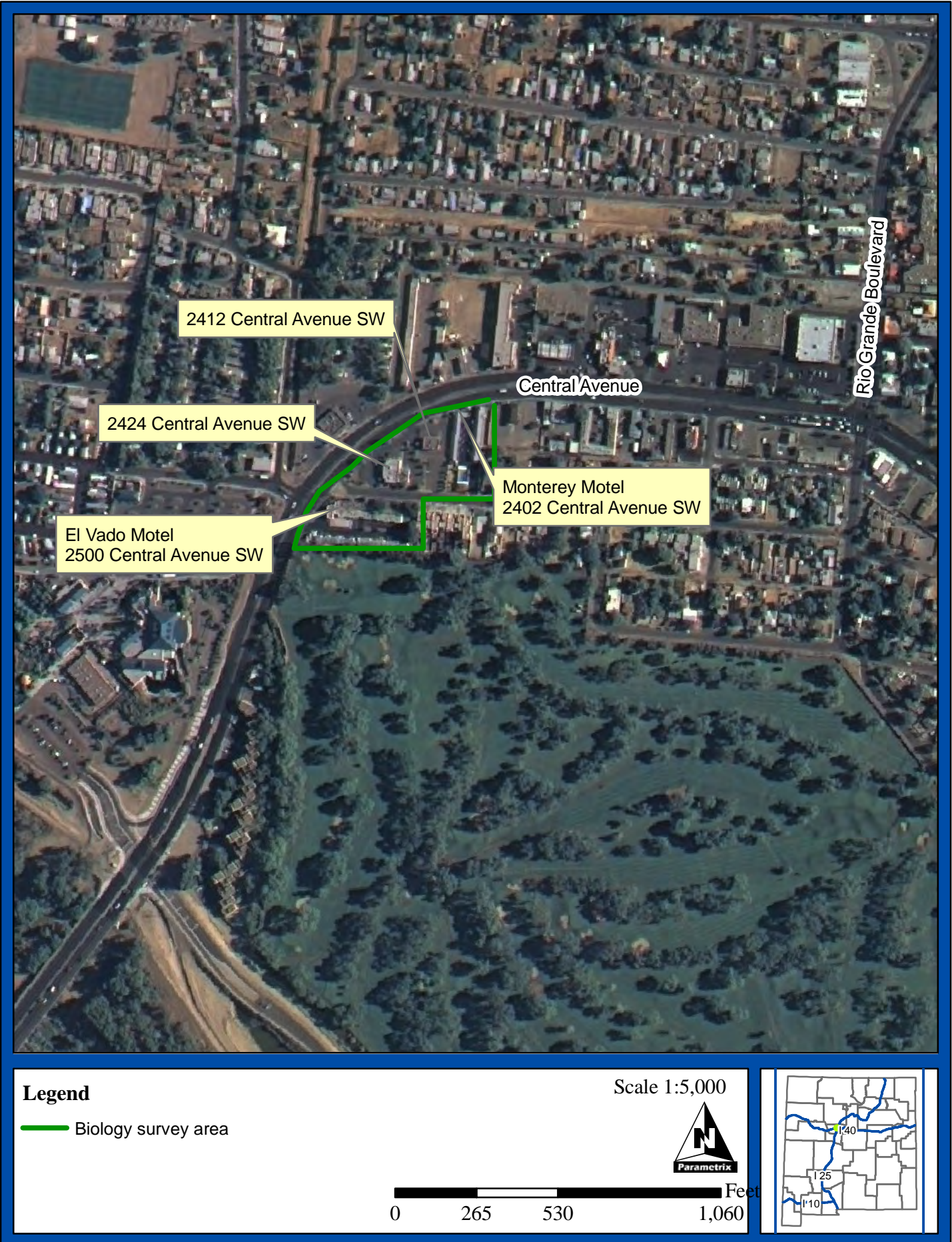


Figure 2: Aerial Photograph of the Project Survey Area



## Listed and Sensitive Species in Bernalillo County

Total number of species: 16



Common Name	Scientific Name	Group	Status
Yellow-billed cuckoo	<i>Coccyzus americanus</i>	Bird	Candidate
New Mexican meadow jumping mouse	<i>Zapus hudsonius luteus</i>	Mammal	Candidate
Southwestern willow flycatcher	<i>Empidonax traillii extimus</i>	Bird	Endangered
Rio Grande silvery minnow <i>Designated Critical Habitat</i>	<i>Hybognathus amarus</i>	Fish	Endangered
Black-footed ferret <sup>2</sup>	<i>Mustela nigripes</i>	Mammal	Endangered
Mexican spotted owl <i>Designated Critical Habitat</i>	<i>Strix occidentalis lucida</i>	Bird	Threatened

### Species of Concern

*Species of Concern are included for planning purposes only.*

Common Name	Scientific Name	Group	Status
Millipede	<i>Comanchelus chihuensis</i>	Arthropod - Invertebrate	Species of Concern
American peregrine falcon	<i>Falco peregrinus anatum</i>	Bird	Species of Concern
Arctic peregrine falcon	<i>Falco peregrinus tundrius</i>	Bird	Species of Concern
Baird's sparrow	<i>Ammodramus bairdii</i>	Bird	Species of Concern
Black tern	<i>Chlidonias niger</i>	Bird	Species of Concern
Mountain plover	<i>Charadrius montanus</i>	Bird	Species of Concern
Northern goshawk	<i>Accipiter gentilis</i>	Bird	Species of Concern
Western burrowing owl	<i>Athene cunicularia hypugaea</i>	Bird	Species of Concern
Pecos River muskrat	<i>Ondatra zibethicus ripensis</i>	Mammal	Species of Concern

Townsend's big-eared bat	<i>Corynorhinus townsendii</i>	Mammal	Species of Concern
--------------------------	--------------------------------	--------	--------------------

<b>Endangered</b>	Any species which is in danger of extinction throughout all or a significant portion of its range.	<b>Threatened</b>	Any species which is likely to become an endangered species within the foreseeable future throughout all or a significant portion of its range.
<b>Candidate</b>	Candidate Species (taxa for which the Service has sufficient information to propose that they be added to list of endangered and threatened species, but the listing action has been precluded by other higher priority listing activities).	<b>Proposed</b>	Any species of fish, wildlife or plant that is proposed in the Federal Register to be listed under section 4 of the Act. This could be either proposed for endangered or threatened status.
<b>Species of Concern</b>	Taxa for which further biological research and field study are needed to resolve their conservation status OR are considered sensitive, rare, or declining on lists maintained by Natural Heritage Programs, State wildlife agencies, other Federal agencies, or professional/academic scientific societies. <b>Species of Concern are included for planning purposes only.</b>		

**Foot Notes:****D** Designated Critical Habitat.**P** Proposed Critical Habitat.**1** Introduced population.**3** Extirpated in this county.

**2** Survey should be conducted if project involves impacts to prairie dog towns or complexes of 200-acres or more for the Gunnison's prairie dog (*Cynomys gunnisoni*) and/or 80-acres or more for any subspecies of Black-tailed prairie dog (*Cynomys ludovicianus*). A complex consists of two or more neighboring prairie dog towns within 4.3 miles (7 kilometers) of each other.



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## Database Query

Your **search terms** were as follows:

**36 species returned.**

Taxonomic Group	# Species	Taxonomic Group	# Species
Fish	2	Mammals	14
Birds	19	Molluscs	1

[Export to Excel](#)

Common Name	Scientific Name	Habitat Map	Species Photo (click photo to enlarge)	County	Status
<b>Chub, Rio Grande</b>	Gila pandora		no photo	Bernalillo	State NM: Sensitive taxa (informal)
<b>Minnow, Silvery, Rio Grande</b>	Hybognathus amarus	no map	no photo	Bernalillo	State NM: Endangered
<b>Black-Hawk, Common</b>	Buteogallus anthracinus anthracinus (NM)	no map		Bernalillo	State NM: Threatened
<b>Cormorant, Neotropic</b>	Phalacrocorax brasilianus	no map		Bernalillo	State NM: Threatened
<b>Cuckoo, Yellow-billed</b>	Coccyzus americanus occidentalis (western pop)	no map	no photo	Bernalillo	State NM: Sensitive taxa (informal)
<b>Eagle, Bald</b>	Haliaeetus leucocephalus alascanus (NM)	no map		Bernalillo	State NM: Threatened
<b>Falcon, Aplomado</b>	Falco femoralis septentrionalis (NM)	no map		Bernalillo	State NM: Endangered
<b>Falcon, Peregrine</b>	Falco peregrinus anatum	no map		Bernalillo	State NM: Threatened

<b>Falcon, Peregrine, Arctic</b>	<i>Falco peregrinus tundrius</i>	no map	no photo	Bernalillo	State NM: Threatened
<b>Flycatcher, Willow, SW.</b>	<i>Empidonax traillii extimus</i>	no map		Bernalillo	State NM: Endangered
<b>Goshawk, Northern</b>	<i>Accipiter gentilis atricapillus</i> (NM,AZ);apache (NM,AZ)	no map	no photo	Bernalillo	State NM: Sensitive taxa (informal)
<b>Hummingbird, Broad-billed</b>	<i>Cynanthus latirostris magicus</i> (NM)	no map		Bernalillo	State NM: Threatened
<b>Hummingbird, White-eared</b>	<i>Hylocharis leucotis borealis</i> (NM)	no map		Bernalillo	State NM: Threatened
<b>Owl, Spotted, Mexican</b>	<i>Strix occidentalis lucida</i> (NM,AZ)	no map		Bernalillo	State NM: Sensitive taxa (informal)
<b>Pelican, Brown</b>	<i>Pelecanus occidentalis carolinensis</i> (NM)	no map		Bernalillo	State NM: Endangered
<b>Plover, Mountain</b>	<i>Charadrius montanus</i>		no photo	Bernalillo	State NM: Sensitive taxa (informal)
<b>Shrike, Loggerhead</b>	<i>Lanius ludovicianus excubitorides</i> (NM);sonoriensis (NM);gambeli (NM)	no map		Bernalillo	State NM: Sensitive taxa (informal)
<b>Sparrow, Baird's</b>	<i>Ammodramus bairdii</i>	no map		Bernalillo	State NM: Threatened
<b>Swift, Black</b>	<i>Cypseloides niger borealis</i> (NM)	no map		Bernalillo	State NM: Sensitive taxa (informal)
<b>Vireo, Bell's</b>	<i>Vireo bellii arizonae</i> (NM,AZ);medius (NM)	no map		Bernalillo	State NM: Threatened
<b>Vireo, Gray</b>	<i>Vireo vicinior</i>			Bernalillo	State NM: Threatened
<b>Bat, Big-eared, Townsend's, Pale</b>	<i>Corynorhinus townsendii pallescens</i> (NM,AZ)	no map	no photo	Bernalillo	State NM: Sensitive taxa (informal)

<b>Bat, Myotis, Brn., Little, Occult</b>	<i>Myotis lucifugus occultus</i> (NM,AZ)	no map	no photo	Bernalillo	State NM: Sensitive taxa (informal)
<b>Bat, Free-tailed, Big</b>	<i>Nyctinomops macrotis</i>	no map	no photo	Bernalillo	State NM: Sensitive taxa (informal)
<b>Bat, Myotis, Fringed</b>	<i>Myotis thysanodes thysanodes</i> (NM,AZ)	no map	no photo	Bernalillo	State NM: Sensitive taxa (informal)
<b>Bat, Myotis, Long-legged</b>	<i>Myotis volans interior</i> (NM,AZ)	no map	no photo	Bernalillo	State NM: Sensitive taxa (informal)
<b>Bat, Myotis, Small-footed, W.</b>	<i>Myotis ciliolabrum melanorhinus</i> (NM,AZ)	no map		Bernalillo	State NM: Sensitive taxa (informal)
<b>Bat, Spotted</b>	<i>Euderma maculatum</i>		no photo	Bernalillo	State NM: Threatened
<b>Bat, Myotis, Yuma</b>	<i>Myotis yumanensis yumanensis</i> (NM,AZ)	no map		Bernalillo	State NM: Sensitive taxa (informal)
<b>Prairie Dog, Gunnison's</b>	<i>Cynomys gunnisoni gunnisoni</i> (NM); <i>zuniensis</i> (NM)	no map		Bernalillo	State NM: Sensitive taxa (informal)
<b>Fox, Red</b>	<i>Vulpes vulpes fulva</i> (NM); <i>macroura</i> (NM)	no map		Bernalillo	State NM: Sensitive taxa (informal)
<b>Mouse, Jumping, Meadow</b>	<i>Zapus hudsonius luteus</i> (NM,AZ)	no map		Bernalillo	State NM: Endangered
<b>Ringtail</b>	<i>Bassariscus astutus arizonensis</i> (NM,AZ); <i>flavus</i> (NM); <i>yumanensis</i> (AZ); <i>nevadensis</i> (AZ)	no map		Bernalillo	State NM: Sensitive taxa (informal)
<b>Skunk, Hog-nosed, Common</b>	<i>Conepatus leuconotus mearnsi</i> (NM); <i>venaticus</i> (NM,AZ)	no map	no photo	Bernalillo	State NM: Sensitive taxa (informal)
<b>Skunk, Spotted, Western</b>	<i>Spilogale gracilis</i>	no map	no photo	Bernalillo	State NM: Sensitive taxa (informal)
<b>Mountainsnail, Socorro</b>	<i>Oreohelix neomexicana</i>	no map	no photo	Bernalillo	State NM: Sensitive taxa (informal)

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# New Mexico Rare Plants

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## Results of County Search

BERNALILLO	
Scientific name	County-NM
<a href="#"><i>Astragalus feensis</i></a>	Bernalillo, Hidalgo, Sandoval, Santa Fe, Torrance
<a href="#"><i>Dalea scariosa</i></a>	Bernalillo, Sandoval, Socorro, Valencia
<a href="#"><i>Delphinium sapellonis</i></a>	Bernalillo, Los Alamos, Mora, San Miguel, Sandoval, Santa Fe
<a href="#"><i>Heuchera pulchella</i></a>	Bernalillo, Sandoval, Torrance
<a href="#"><i>Mentzelia todiltoensis</i></a>	Bernalillo, Cibola, Santa Fe, Socorro
<a href="#"><i>Silene plankii</i></a>	Bernalillo, Doña Ana, Sandoval, Sierra, Socorro, Torrance

Photo credits in header *Peniocereus greggii* var. *greggii* © T. Todsén,  
*Lepidospartum burgessii* © M. Howard, *Argemone pleiacantha* ssp. *pinnatisecta* © R. Sivinski  
 ©2005 New Mexico Rare Plant Technical Council

**Attachment 3**  
**EDR NEPAcheck® Report**

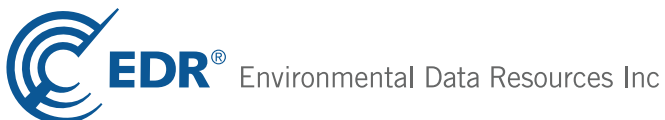


**Casa Grande**

2500 Central Avenue  
Albuquerque, NM 87104

Inquiry Number: 2585045.5s  
September 08, 2009

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***Thank you for your business.***  
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## EDR NEPACheck® DESCRIPTION

The National Environmental Policy Act of 1969 (NEPA) requires that Federal agencies include in their decision-making processes appropriate and careful consideration of all environmental effects and actions, analyze potential environmental effects of proposed actions and their alternatives for public understanding and scrutiny, avoid or minimize adverse effects of proposed actions, and restore and enhance environmental quality as much as possible.

The EDR NEPACheck provides information which may be used, in conjunction with additional research, to determine whether a proposed site or action will have significant environmental effect.

The report provides maps and data for the following items (where available). Search results are provided in the Map Findings Summary on page 2 of this report.

### Section

### Regulation

#### Natural Areas Map

- Federal Lands Data:
  - Officially designated wilderness areas
  - Officially designated wildlife preserves, sanctuaries and refuges
  - Wild and scenic rivers
  - Fish and Wildlife
- Threatened or Endangered Species, Fish and Wildlife, Critical Habitat Data (where available)

47 CFR 1.1307(1)  
47 CFR 1.1307(2)  
  
40 CFR 6.302(e)  
40 CFR 6.302  
47 CFR 1.1307(3); 40 CFR 6.302

#### Historic Sites Map

- National Register of Historic Places
- State Historic Places (where available)
- Indian Reservations

47 CFR 1.1307(4); 40 CFR 6.302

#### Flood Plain Map

- National Flood Plain Data (where available)

47 CFR 1.1307(6); 40 CFR 6.302

#### Wetlands Map

- National Wetlands Inventory Data (where available)

47 CFR 1.1307(7); 40 CFR 6.302

#### FCC & FAA Map

- FCC antenna/tower sites, AM Radio Towers, FAA Markings and Obstructions, AM Radio Interference Zones, Airports, Topographic gradient

47 CFR 1.1307(8)

#### Key Contacts and Government Records Searched

# MAP FINDINGS SUMMARY

The databases searched in this report are listed below. Database descriptions and other agency contact information is contained in the Key Contacts and Government Records Searched section on page 55 of this report.

## TARGET PROPERTY ADDRESS

CASA GRANDE  
2500 CENTRAL AVENUE  
ALBUQUERQUE, NM 87104

Inquiry #: 2585045.5s  
Date: 9/8/9

## TARGET PROPERTY COORDINATES

Latitude (North): 35.094700 - 35° 5' 40.9"  
Longitude (West): 106.676697 - 106° 40' 36.1"  
Universal Tranverse Mercator: Zone 13  
UTM X (Meters): 347163.8  
UTM Y (Meters): 3884633.0

Applicable Regulation from 47 CFR/FCC Checklist	Database	Search Distance (Miles)	Within Search	Within 1/8 Mile
<b>NATURAL AREAS MAP</b>				
1.1307a (1) Officially Designated Wilderness Area	US Federal Lands	1.00	NO	NO
1.1307a (2) Officially Designated Wildlife Preserve	US Federal Lands	1.00	NO	NO
1.1307a (2) Officially Designated Wildlife Preserve	NM Wilderness Areas	1.00	NO	NO
1.1307a (3) Threatened or Endangered Species or Critical Habitat	NM Element Occurrences	1.00	YES	YES
1.1307a (3) Threatened or Endangered Species or Critical Habitat	County Endangered Species	County	YES	N/A
<b>HISTORIC SITES MAP</b>				
1.1307a (4) Listed or eligible for National Register	National Register Hist. Places	1.00	YES	YES
1.1307a (4) Listed or eligible for National Register	NM Historic Sites	1.00	YES	YES
	Indian Reservation	1.00	NO	NO
<b>FLOODPLAIN MAP</b>				
1.1307 (6) Located in a Flood Plain	FLOODPLAIN	1.00	NO	NO
<b>WETLANDS MAP</b>				
1.1307 (7) Change in surface features (wetland fill)	NWI	1.00	NO	NO
<b>FCC &amp; FAA SITES MAP</b>				
	FCC Cellular	1.00	NO	NO
	FCC Antenna	1.00	YES	NO
	FCC Tower	1.00	YES	NO
	FCC AM Tower	1.00	YES	NO
	FAA DOF	1.00	YES	NO
	Airports	1.00	NO	---
	Power Lines	1.00	YES	---

# Natural Areas Map



- ★ Target Property
- Roads
- County Boundary
- Waterways
- Water

- ⊕ Locations
- ▨ Federal Areas
- Federal Linear Features
- ▨ State Areas
- State Linear Features



SITE NAME: Casa Grande  
 ADDRESS: 2500 Central Avenue  
 Albuquerque NM 87104  
 LAT/LONG: 35.0947 / 106.6767

CLIENT: Intera Inc.  
 CONTACT: Eileen Romesser  
 INQUIRY #: 2585045.5s  
 DATE: September 8, 2009

TC2585045.5s Page 3 of 60

## NATURAL AREAS MAP FINDINGS

### Endangered Species Listed for: BERNALILLO County, NM.

Source: EPA Endangered Species Protection Program Database  
 BIRD: FLYCATCHER, SOUTHWESTERN WILLOW  
 BIRD: OWL, MEXICAN SPOTTED  
 BIRD: EAGLE, BALD  
 BIRD: PLOVER, MOUNTAIN  
 FISH: MINNOW, RIO GRANDE SILVERY  
 MAMMAL: FERRET, BLACK-FOOTED

Map ID  
 Direction  
 Distance  
 Distance (ft.)

EDR ID  
 Database

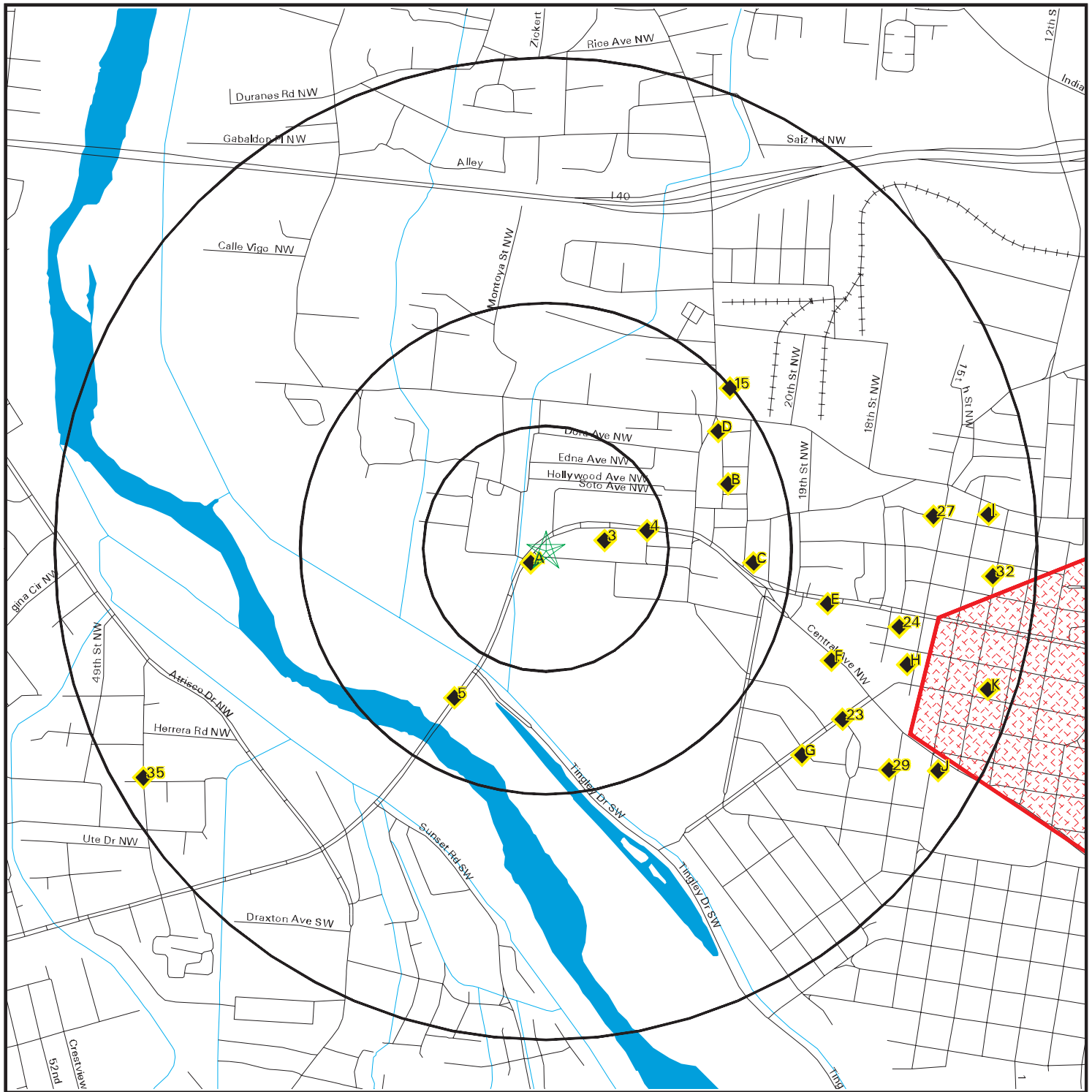
1  
 North  
 0-1/8 mi  
 0

NOTE: The NM Endangered Species database contains multiple large areas, each approximately 7mi. x 9mi. The search radius for this report falls within one or more of these areas. The following data is provided:

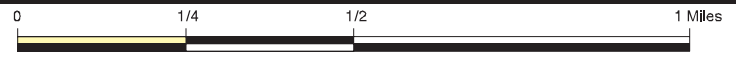
Quadname: Albuquerque West  
 Polygon Id: 3510616  
 Total Pop: 7  
 T/E Population: 3

NMES000189  
 NM Element Occurrences

# Historic Sites Map



- ★ Target Property
- ▬ Streets
- ▬ County Boundary
- ▬ Waterways
- ▬ Water
- ◆ Historic Sites
- ▨ Federal Historic Areas
- ▨ State Historic Areas
- ▨ US Indian Reservations
- ▬ Scenic Trail



SITE NAME: Casa Grande  
 ADDRESS: 2500 Central Avenue  
 Albuquerque NM 87104  
 LAT/LONG: 35.0947 / 106.6767

CLIENT: Intera Inc.  
 CONTACT: Eileen Romesser  
 INQUIRY #: 2585045.5s  
 DATE: September 8, 2009

# HISTORIC SITES MAP FINDINGS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

A1 WSW 0-1/8 mi 194	Name: El Vado Auto Court Address: 2500 Central Ave. SW HPD Number: 1570 State Added Date: 09/17/1993 Federal Date Added: 11/22/1993 Multi: 1564 City: Albuquerque County: Bernalillo	NM10000048 NM Historic Sites
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A2 SW 0-1/8 mi 260	Resource Name: El Vado Auto Court Alternate Name: Route 66 through New Mexico MPS Resource Address: 2500 Central Ave. SW. Resource Type: Building Location: Albuquerque, NM County: Bernalillo, NM Primary Certification: Listed in the national register Certification Date: 19931122      Acreage: 9 Number of Buildings: 3      Number of Objects: 0 Number of Sites: 0      Num. of Structures: 0 Number of non-contributing Buildings: 0 Number of non-contributing Objects: 0 Number of non-contributing Sites: 0 Num. of non-contributing Structures: 1 Applicable Criteria: Event, Architecture/Engineering Areas of Significance: Transportation, Architecture Current Function: Domestic Building Material: Stucco, Concrete, Asphalt, Wood Other Names: El Vado Motel	93001214 National Register Hist. Places
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3 East 0-1/8 mi 641	Resource Name: Tower Courts Alternate Name: Route 66 through New Mexico MPS Resource Address: 2210 Central Ave. SW. Resource Type: Building Location: Albuquerque, NM County: Bernalillo, NM Primary Certification: Listed in the national register Certification Date: 19931122      Acreage: 9 Number of Buildings: 1      Number of Objects: 0 Number of Sites: 0      Num. of Structures: 0 Number of non-contributing Buildings: 0 Number of non-contributing Objects: 0 Number of non-contributing Sites: 0 Num. of non-contributing Structures: 0 Applicable Criteria: Event, Architecture/Engineering Areas of Significance: Transportation, Architecture Current Function: Domestic Building Material: Stucco, Concrete, Asphalt	93001216 National Register Hist. Places
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4 East 1/8-1/4 mi 1109	Name: Tower Courts Address: 2210 Central Ave. SW HPD Number: 1573 State Added Date: 09/17/1993 Federal Date Added: 11/22/1993 Multi: 1564	NM10000203 NM Historic Sites
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# HISTORIC SITES MAP FINDINGS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

City: Albuquerque  
County: Bernalillo

5  
SSW  
1/4-1/2 mi  
1879

Name: Monte Vista Fire Station  
Address: 3201 Central Ave. NW  
HPD Number: 849  
State Added Date: 12/18/1981  
Federal Date Added: 03/19/1987  
Multi: Not reported  
City: Albuquerque  
County: Bernalillo

NM10000133  
NM Historic Sites

B6  
ENE  
1/4-1/2 mi  
2010

Name: Our Lady of the Angels School  
Address: 320 Romero St. NW  
HPD Number: 1025  
State Added Date: 08/17/1984  
Federal Date Added: 11/29/1984  
Multi: Not reported  
City: Albuquerque  
County: Bernalillo

NM10000149  
NM Historic Sites

B7  
ENE  
1/4-1/2 mi  
2062

Resource Name: Our Lady of the Angels School  
Alternate Name: Not Reported  
Resource Address: 320 Romero St., NW  
Resource Type: Building  
Location: Albuquerque, NM  
County: Bernalillo, NM  
Primary Certification: Listed in the national register  
Certification Date: 19841129 Acreage: 4  
Number of Buildings: 1 Number of Objects: 0  
Number of Sites: 0 Num. of Structures: 0  
Number of non-contributing Buildings: 0  
Number of non-contributing Objects: 0  
Number of non-contributing Sites: 0  
Num. of non-contributing Structures: 0  
Applicable Criteria: Event, Architecture/Engineering  
Areas of Significance: Education, Architecture  
Current Function: Commerce/trade, Social, Religion  
Building Material: Stone, Adobe, None listed, Wood  
Other Names: Sister Blandina School;The Sand Pebble

84000426  
National Register Hist. Places

C8  
East  
1/4-1/2 mi  
2135

Name: Bottger House  
Address: 110 San Felipe St. NW  
HPD Number: 751  
State Added Date: 10/26/1979  
Federal Date Added: 03/07/1983  
Multi: Not reported  
City: Albuquerque  
County: Bernalillo

NM10000027  
NM Historic Sites

## HISTORIC SITES MAP FINDINGS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

D9 ENE 1/4-1/2 mi 2152	Resource Name: Vigil, Antonio, House Alternate Name: Not Reported Resource Address: 413 Romero St. Resource Type: Building Location: Albuquerque, NM County: Bernalillo, NM Primary Certification: Listed in the national register Certification Date: 19780505      Acreage: 2 Number of Buildings: 1      Number of Objects: 0 Number of Sites: 0      Num. of Structures: 0 Number of non-contributing Buildings: 0 Number of non-contributing Objects: 0 Number of non-contributing Sites: 0 Num. of non-contributing Structures: 0 Applicable Criteria: Event, Architecture/Engineering Areas of Significance: Commerce, Architecture, Politics/government Current Function: Vacant/not in use Building Material: Stucco, Concrete, None listed, Metal, Wood Other Names: Baca House	78001809 National Register Hist. Places
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B10 ENE 1/4-1/2 mi 2174	Resource Name: San Felipe de Neri Church Alternate Name: Not Reported Resource Address: Old Town Plaza, NW Resource Type: Building Location: Albuquerque, NM County: Bernalillo, NM Primary Certification: Listed in the national register Certification Date: 19691001      Acreage: 5 Number of Buildings: 1      Number of Objects: 0 Number of Sites: 0      Num. of Structures: 0 Number of non-contributing Buildings: 0 Number of non-contributing Objects: 0 Number of non-contributing Sites: 0 Num. of non-contributing Structures: 0 Applicable Criteria: Event, Architecture/Engineering Areas of Significance: Architecture, Religion Current Function: Religion Building Material: Adobe, None listed Other Names: San Francisco Xavier, San Felipe Apostol	69000140 National Register Hist. Places
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## HISTORIC SITES MAP FINDINGS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

C11 East 1/4-1/2 mi 2180	Resource Name: Bottger, Charles A., House Alternate Name: Not Reported Resource Address: 110 San Felipe, NW Resource Type: Building Location: Albuquerque, NM County: Bernalillo, NM Primary Certification: Listed in the national register Certification Date: 19830307      Acreage: 5 Number of Buildings: 1      Number of Objects: 0 Number of Sites: 0      Num. of Structures: 0 Number of non-contributing Buildings: 0 Number of non-contributing Objects: 0 Number of non-contributing Sites: 0 Num. of non-contributing Structures: 0 Applicable Criteria: Architecture/Engineering Areas of Significance: Architecture Current Function: Commerce/trade Building Material: None listed, Metal, Brick, Wood	83001615 National Register Hist. Places
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D12 ENE 1/4-1/2 mi 2209	Name: Vigil, Antonio, House Address: 413 Romero St. HPD Number: 459 State Added Date: 07/30/1976 Federal Date Added: 05/05/1978 Multi: Not reported City: Albuquerque County: Bernalillo	NM10000205 NM Historic Sites
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D13 NE 1/4-1/2 mi 2391	Name: Armijo, Salvador, House Address: 618 Rio Grande Blvd. NW HPD Number: 380 State Added Date: 06/20/1975 Federal Date Added: 10/08/1976 Multi: Not reported City: Albuquerque County: Bernalillo	NM10000013 NM Historic Sites
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C14 East 1/4-1/2 mi 2412	Name: Sais House Address: 214 San Pasquale NW HPD Number: 1635 State Added Date: 05/17/1996 Federal Date Added: Not reported Multi: Not reported City: Albuquerque County: Bernalillo	NM10000172 NM Historic Sites
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## HISTORIC SITES MAP FINDINGS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

15 NE 1/4-1/2 mi 2628	Resource Name: Armijo, Salvador, House Alternate Name: Not Reported Resource Address: 618 Rio Grande Blvd., NW Resource Type: Building Location: Albuquerque, NM County: Bernalillo, NM Primary Certification: Listed in the national register Certification Date: 19761008      Acreage: 30 Number of Buildings: 1      Number of Objects: 0 Number of Sites: 0      Num. of Structures: 0 Number of non-contributing Buildings: 0 Number of non-contributing Objects: 0 Number of non-contributing Sites: 0 Num. of non-contributing Structures: 0 Applicable Criteria: Event, Architecture/Engineering Areas of Significance: Commerce, Architecture, Hispanic, Agriculture Current Function: Domestic Building Material: Stone, Adobe, Earth, None listed Other Names: Santiago Baca Homestead	76001191 National Register Hist. Places
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E16 East 1/2-1 mi 2934	Name: Duran, Luciano, House Address: 1805.5 Lomas Blvd. NW HPD Number: 523 State Added Date: 09/24/1977 Federal Date Added: Not reported Multi: Not reported City: Albuquerque County: Bernalillo	NM10000045 NM Historic Sites
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F17 ESE 1/2-1 mi 3141	Name: Manzano Day School Address: 1801 Central Ave. NW HPD Number: 70 State Added Date: 05/23/1969 Federal Date Added: 08/19/1983 Multi: 1284 City: Albuquerque County: Bernalillo	NM10000121 NM Historic Sites
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# HISTORIC SITES MAP FINDINGS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

E18	Resource Name:	LaGlorieta House	
ESE	Alternate Name:	Albuquerque Downtown Neighborhoods MRA	83001616
1/2-1 mi	Resource Address:	1801 Central Ave., NW	National Register Hist. Places
3243	Resource Type:	Building	
	Location:	Albuquerque, NM	
	County:	Bernalillo, NM	
	Primary Certification:	Listed in the national register	
	Certification Date:	19830819	Acreage: 16
	Number of Buildings:	1	Number of Objects: 0
	Number of Sites:	0	Num. of Structures: 0
	Number of non-contributing Buildings:	0	
	Number of non-contributing Objects:	0	
	Number of non-contributing Sites:	0	
	Num. of non-contributing Structures:	0	
	Applicable Criteria:	Event	
	Areas of Significance:	Social history	
	Current Function:	Education	
	Building Material:	Adobe, None listed, Wood	

F19	Resource Name:	Horn Oil Co. and Lodge	
ESE	Alternate Name:	Route 66 through New Mexico MPS	97001591
1/2-1 mi	Resource Address:	1720 Central Ave.	National Register Hist. Places
3366	Resource Type:	Building	
	Location:	Albuquerque, NM	
	County:	Bernalillo, NM	
	Primary Certification:	Listed in the national register	
	Certification Date:	19980109	Acreage: 10
	Number of Buildings:	3	Number of Objects: 0
	Number of Sites:	0	Num. of Structures: 0
	Number of non-contributing Buildings:	0	
	Number of non-contributing Objects:	0	
	Number of non-contributing Sites:	0	
	Num. of non-contributing Structures:	0	
	Applicable Criteria:	Architecture/Engineering, Event	
	Areas of Significance:	Architecture, Transportation	
	Current Function:	Domestic, Commerce/trade	
	Building Material:	Stucco, Concrete, Asphalt, Wood	
	Other Names:	El Paso Motel;Blue Moon Cafe;Plaza Mexico Lindo	

F20	Name:	Horn Oil Company and Lodge	
ESE	Address:	1720 Central Ave. SW	NM10000083
1/2-1 mi	HPD Number:	1682	NM Historic Sites
3391	State Added Date:	05/09/1997	
	Federal Date Added:	01/09/1998	
	Multi:	1564	
	City:	Albuquerque	
	County:	Bernalillo	

G21	Name:	Lembke House	
SE	Address:	312 Laguna Blvd. SW	NM10000105
1/2-1 mi	HPD Number:	467	NM Historic Sites
3524	State Added Date:	08/27/1976	
	Federal Date Added:	11/25/1980	
	Multi:	Not reported	

# HISTORIC SITES MAP FINDINGS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

City: Albuquerque  
County: Bernalillo

G22 SE 1/2-1 mi 3554	Resource Name: Lembke House Alternate Name: Not Reported Resource Address: 312 Laguna St., SW Resource Type: Building Location: Albuquerque, NM County: Bernalillo, NM Primary Certification: Listed in the national register Certification Date: 19801125      Acreage: 5 Number of Buildings: 1      Number of Objects: 0 Number of Sites: 0      Num. of Structures: 0 Number of non-contributing Buildings: 0 Number of non-contributing Objects: 0 Number of non-contributing Sites: 0 Num. of non-contributing Structures: 0 Applicable Criteria: Architecture/Engineering Areas of Significance: Architecture Current Function: Domestic Building Material: Stucco, None listed	80002541 National Register Hist. Places
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23 ESE 1/2-1 mi 3679	Name: Hebenstreit House Address: 200 Laguna Blvd. SW HPD Number: 479 State Added Date: 12/03/1976 Federal Date Added: Not reported Multi: Not reported City: Albuquerque County: Bernalillo	NM10000073 NM Historic Sites
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24 ESE 1/2-1 mi 3892	Resource Name: Gurule, Delfinia, House Alternate Name: Albuquerque Downtown Neighborhoods MRA Resource Address: 306 16th St., NW Resource Type: Building Location: Albuquerque, NM County: Bernalillo, NM Primary Certification: Listed in the national register Certification Date: 19801201      Acreage: 2 Number of Buildings: 1      Number of Objects: 0 Number of Sites: 0      Num. of Structures: 0 Number of non-contributing Buildings: 0 Number of non-contributing Objects: 0 Number of non-contributing Sites: 0 Num. of non-contributing Structures: 0 Applicable Criteria: Architecture/Engineering Areas of Significance: Architecture Current Function: Domestic Building Material: Adobe, None listed, Metal, Wood	80002536 National Register Hist. Places
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## HISTORIC SITES MAP FINDINGS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

H25 ESE 1/2-1 mi 4013	Resource Name: Lopez, Hilario, House Alternate Name: Albuquerque Downtown Neighborhoods MRA Resource Address: 208 16th St., NW Resource Type: Building Location: Albuquerque, NM County: Bernalillo, NM Primary Certification: Listed in the national register Certification Date: 19801201      Acreage: 2 Number of Buildings: 1      Number of Objects: 0 Number of Sites: 0      Num. of Structures: 0 Number of non-contributing Buildings: 0 Number of non-contributing Objects: 0 Number of non-contributing Sites: 0 Num. of non-contributing Structures: 0 Applicable Criteria: Architecture/Engineering Areas of Significance: Architecture Current Function: Domestic Building Material: Adobe, None listed, Wood	80002542 National Register Hist. Places
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H26 ESE 1/2-1 mi 4151	Resource Name: LeFeber, Charles, House Alternate Name: Albuquerque Downtown Neighborhoods MRA Resource Address: 313 5th St. Resource Type: Building Location: Albuquerque, NM County: Bernalillo, NM Primary Certification: Listed in the national register Certification Date: 19801201      Acreage: 2 Number of Buildings: 1      Number of Objects: 0 Number of Sites: 0      Num. of Structures: 0 Number of non-contributing Buildings: 0 Number of non-contributing Objects: 0 Number of non-contributing Sites: 0 Num. of non-contributing Structures: 0 Applicable Criteria: Architecture/Engineering Areas of Significance: Architecture Current Function: Domestic Building Material: Stucco, None listed, Wood	80002540 National Register Hist. Places
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27 East 1/2-1 mi 4181	Name: Gonzales, Apolonio, House Address: 1524 Granite Ave. NW HPD Number: 735 State Added Date: 08/24/1979 Federal Date Added: Not reported Multi: 1284 City: Albuquerque County: Bernalillo	NM10000064 NM Historic Sites
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## HISTORIC SITES MAP FINDINGS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

K28 ESE 1/2-1 mi	Resource Name: Alternate Name: Resource Address:	Fourth Ward District Albuquerque Downtown Neighborhoods MRA Roughly bounded by Central Ave., Lomas Blvd., 8th and 15th Sts.	80002534  National Register Hist. Places
4278	Resource Type: Location: County: Primary Certification: Certification Date: Number of Buildings: Number of Sites: Number of non-contributing Buildings: Number of non-contributing Objects: Number of non-contributing Sites: Num. of non-contributing Structures: Applicable Criteria: Areas of Significance: Current Function: Building Material: Other Names:	District Albuquerque, NM Bernalillo, NM Listed in the national register 19801201      Acreage: 684 36      Number of Objects: 0 0      Num. of Structures: 1 28 0 0 0 Architecture/Engineering Community planning and development, Architecture Domestic Stone, Adobe, None listed, Brick, Wood See Also: Spitz, Berthold, House; O'Reilly, J.H., House	

29 ESE 1/2-1 mi 4391	Resource Name: Alternate Name: Resource Address: Resource Type: Location: County: Primary Certification: Certification Date: Number of Buildings: Number of Sites: Number of non-contributing Buildings: Number of non-contributing Objects: Number of non-contributing Sites: Num. of non-contributing Structures: Applicable Criteria: Areas of Significance: Current Function: Building Material:	Castle Apartments Not Reported 1410 Central SW Building Albuquerque, NM Bernalillo, NM Listed in the national register 19860213      Acreage: 12 1      Number of Objects: 0 0      Num. of Structures: 0 0 0 0 0 Architecture/Engineering Architecture Commerce/trade Stucco, None listed	86000219 National Register Hist. Places
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# HISTORIC SITES MAP FINDINGS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

I30 East 1/2-1 mi 4623	Resource Name: Mann, Henry, House Alternate Name: Albuquerque Downtown Neighborhoods MRA Resource Address: 723 14th St., NW Resource Type: Building Location: Albuquerque, NM County: Bernalillo, NM Primary Certification: Listed in the national register Certification Date: 19801201      Acreage: 2 Number of Buildings: 1      Number of Objects: 0 Number of Sites: 0      Num. of Structures: 0 Number of non-contributing Buildings: 0 Number of non-contributing Objects: 0 Number of non-contributing Sites: 0 Num. of non-contributing Structures: 0 Applicable Criteria: Architecture/Engineering Areas of Significance: Architecture Current Function: Domestic Building Material: Stone, Brick, None listed, Wood	80002543 National Register Hist. Places
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J31 ESE 1/2-1 mi 4676	Name: Castle Apartments Address: 1410 Central SW HPD Number: 1213 State Added Date: 11/22/1985 Federal Date Added: 02/13/1986 Multi: Not reported City: Albuquerque County: Bernalillo	NM10000031 NM Historic Sites
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32 East 1/2-1 mi 4815	Resource Name: Carnes, Chester, House Alternate Name: Albuquerque Downtown Neighborhoods MRA Resource Address: 701 13th St., NW Resource Type: Building Location: Albuquerque, NM County: Bernalillo, NM Primary Certification: Listed in the national register Certification Date: 19801201      Acreage: 2 Number of Buildings: 1      Number of Objects: 0 Number of Sites: 0      Num. of Structures: 0 Number of non-contributing Buildings: 0 Number of non-contributing Objects: 0 Number of non-contributing Sites: 0 Num. of non-contributing Structures: 0 Applicable Criteria: Architecture/Engineering Areas of Significance: Architecture Current Function: Domestic Building Material: Ceramic tile, None listed, Wood	80002529 National Register Hist. Places
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# HISTORIC SITES MAP FINDINGS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

J33 ESE 1/2-1 mi 4841	Resource Name: Aldo Leopold Neighborhood Historic District Alternate Name: Twentieth Century Suburban Growth of Albuquerque MPS Resource Address: 105-135 Fourteenth St., SW Resource Type: District Location: Albuquerque, NM County: Bernalillo, NM Primary Certification: Listed in the national register Certification Date: 20021016 Acreage: 9 Number of Buildings: 12 Number of Objects: Not Reported Number of Sites: Not Reported Num. of Structures: Not Reported Number of non-contributing Buildings: 2 Number of non-contributing Objects: Not Reported Number of non-contributing Sites: Not Reported Num. of non-contributing Structures: Not Reported Applicable Criteria: Event, Architecture/Engineering Areas of Significance: Community planning and development, Architecture Current Function: Domestic, Commerce/trade Building Material: Stucco, Shingle, Concrete, Asphalt, Wood Other Names: Huning Place Addition	02001164 National Register Hist. Places
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I34 East 1/2-1 mi 4926	Name: Marchant House Address: 1322 Mountain Rd. NW HPD Number: 754 State Added Date: 10/26/1979 Federal Date Added: Not reported Multi: 1284 City: Albuquerque County: Bernalillo	NM10000122 NM Historic Sites
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35 WSW 1/2-1 mi 4975	Name: Sanchezy Aranda, Manuel, House Address: 409 47th St. NW HPD Number: 1282 State Added Date: 07/11/1986 Federal Date Added: Not reported Multi: Not reported City: Albuquerque County: Bernalillo	NM10000177 NM Historic Sites
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J36 ESE 1/2-1 mi 5031	Name: Weiller, H.B., House Address: 1228 Central Ave. SW HPD Number: 799 State Added Date: 02/27/1981 Federal Date Added: Not reported Multi: Not reported City: Albuquerque County: Bernalillo	NM10000210 NM Historic Sites
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K37 ESE 1/2-1 mi 5175	Name: Hesselden House Address: 1211-1215 Roma NW HPD Number: 496 State Added Date: 04/01/1977 Federal Date Added: Not reported Multi: 1284	NM10000075 NM Historic Sites
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## HISTORIC SITES MAP FINDINGS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

City:  
County:

Bernalillo

Albuquerque

## UNMAPPABLE HISTORIC SITES

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

		Status EDR ID Database
Name:	Agriculture Building, New Mexico State Fair	Unmappable
Address:	Main St./Fairgrounds	NM10000001
HPD Number:	1492	NM Historic Sites
State Added Date:	11/04/1988	
Federal Date Added:	Not reported	
Multi:	Not reported	
City:	Albuquerque	
County:	Bernalillo	
Name:	Albuquerque High School, Old	Unmappable
Address:	Central & Broadway SE	NM10000003
HPD Number:	508	NM Historic Sites
State Added Date:	06/03/1977	
Federal Date Added:	Not reported	
Multi:	Not reported	
City:	Albuquerque	
County:	Bernalillo	
Name:	Albuquerque Historic District, Old	Unmappable
Address:	Old Town Historic District	NM10000004
HPD Number:	749	NM Historic Sites
State Added Date:	10/26/1979	
Federal Date Added:	Not reported	
Multi:	Not reported	
City:	Albuquerque	
County:	Bernalillo	
Name:	Anaya, Gavino, House	Unmappable
Address:	2939 Duranes Rd. NW	NM10000010
HPD Number:	933	NM Historic Sites
State Added Date:	08/25/1983	
Federal Date Added:	02/09/1984	
Multi:	1699	
City:	Albuquerque	
County:	Bernalillo	
Name:	Art Annex (UNM)	Unmappable
Address:	Lomas & University NE	NM10000014
HPD Number:	417	NM Historic Sites
State Added Date:	10/31/1975	
Federal Date Added:	09/22/1988	
Multi:	1707	
City:	Albuquerque	
County:	Bernalillo	
Name:	Art Annex (UNM) (Old Library Building)	Unmappable
Address:	Central Ave. NE	NM10000015
HPD Number:	1497	NM Historic Sites
State Added Date:	07/08/1988	
Federal Date Added:	09/22/1988	
Multi:	1707	
City:	Albuquerque	

## UNMAPPABLE HISTORIC SITES

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

Status  
EDR ID  
Database

County: Bernalillo

Name:	Atchison, Topeka & Santa Fe Railway Loco. 2926	Unmappable
Address:	Third St. & I-40 (Park)	NM10000016
HPD Number:	366	NM Historic Sites
State Added Date:	02/28/1975	
Federal Date Added:	Not reported	
Multi:	Not reported	
City:	Albuquerque	
County:	Bernalillo	

Name:	Auto-oriented Commercial Development in	Unmappable
Address:	Various	NM10000017
HPD Number:	1687	NM Historic Sites
State Added Date:	Not reported	
Federal Date Added:	Not reported	
Multi:	1564	
City:	Albuquerque	
County:	Bernalillo	

Name:	Barelas-South Fourth Street Historic District	Unmappable
Address:	Fourth St.	NM10000021
HPD Number:	1660	NM Historic Sites
State Added Date:	05/09/1997	
Federal Date Added:	07/24/1997	
Multi:	1687	
City:	Albuquerque	
County:	Bernalillo	

Name:	Blythe House	Unmappable
Address:	1121-1123 Eighth St. NW	NM10000023
HPD Number:	710	NM Historic Sites
State Added Date:	02/09/1979	
Federal Date Added:	Not reported	
Multi:	1284	
City:	Albuquerque	
County:	Bernalillo	

Name:	Boca Negra Cave Site	Unmappable
Address:	Not Reported	NM10000024
HPD Number:	381	NM Historic Sites
State Added Date:	06/20/1975	
Federal Date Added:	Not reported	
Multi:	Not reported	
City:	Albuquerque	
County:	Bernalillo	

## UNMAPPABLE HISTORIC SITES

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

			Status EDR ID Database
Name:	Bond-Lovelace House		Unmappable
Address:	201 Twelfth St. NW		NM10000026
HPD Number:	392		NM Historic Sites
State Added Date:	07/25/1975		
Federal Date Added:	Not reported		
Multi:	1284		
City:	Albuquerque		
County:	Bernalillo		
Name:	Bond-Lovelace House		Unmappable
Address:	201 Twelfth St. NW		NM10000025
HPD Number:	392		NM Historic Sites
State Added Date:	07/25/1975		
Federal Date Added:	Not reported		
Multi:	1284		
City:	Albuquerque		
County:	Bernalillo		
Name:	Carlisle Gymnasium (UNM)		Unmappable
Address:	Yale Blvd. NE		NM10000028
HPD Number:	1453		NM Historic Sites
State Added Date:	07/08/1988		
Federal Date Added:	09/22/1988		
Multi:	1707		
City:	Albuquerque		
County:	Bernalillo		
Name:	Carnes, Chester, House		Unmappable
Address:	701 Thirteenth St. NW		NM10000029
HPD Number:	729		NM Historic Sites
State Added Date:	08/24/1979		
Federal Date Added:	12/01/1980		
Multi:	1284		
City:	Albuquerque		
County:	Bernalillo		
Name:	Chaves, Kate Nichols, House		Unmappable
Address:	501 Eleventh St. NW		NM10000034
HPD Number:	522		NM Historic Sites
State Added Date:	09/24/1977		
Federal Date Added:	Not reported		
Multi:	1284		
City:	Albuquerque		
County:	Bernalillo		
Name:	Chavez, Juan, House		Unmappable
Address:	7809 Fourth St. NW		NM10000036
HPD Number:	936		NM Historic Sites
State Added Date:	08/25/1983		
Federal Date Added:	02/09/1984		
Multi:	1699		
City:	Albuquerque		

## UNMAPPABLE HISTORIC SITES

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

Status  
EDR ID  
Database

County: Bernalillo

Name:	Connor, C.H., House	Unmappable
Address:	400 Twelfth St. NW	NM10000038
HPD Number:	583	NM Historic Sites
State Added Date:	01/20/1978	
Federal Date Added:	Not reported	
Multi:	1284	
City:	Albuquerque	
County:	Bernalillo	

Name:	Coons, J.H., House	Unmappable
Address:	215 Twelfth St. NW	NM10000040
HPD Number:	529	NM Historic Sites
State Added Date:	11/04/1977	
Federal Date Added:	Not reported	
Multi:	Not reported	
City:	Albuquerque	
County:	Bernalillo	

Name:	Coronado School	Unmappable
Address:	601 Fourth St. SW	NM10000041
HPD Number:	1644	NM Historic Sites
State Added Date:	09/27/1996	
Federal Date Added:	11/22/1996	
Multi:	1617	
City:	Albuquerque	
County:	Bernalillo	

Name:	Eighth Street/Forrester Historic District	Unmappable
Address:	Eighth St., etc.	NM10000046
HPD Number:	731	NM Historic Sites
State Added Date:	08/24/1979	
Federal Date Added:	12/01/1980	
Multi:	1284	
City:	Albuquerque	
County:	Bernalillo	

Name:	Eller Apartments	Unmappable
Address:	113-127 Eighth St. SW	NM10000049
HPD Number:	951	NM Historic Sites
State Added Date:	10/25/1983	
Federal Date Added:	01/12/1984	
Multi:	Not reported	
City:	Albuquerque	
County:	Bernalillo	

## UNMAPPABLE HISTORIC SITES

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

		Status EDR ID Database
Name:	Farwell/Simms House	Unmappable
Address:	211 Fourteenth St. NW	NM10000052
HPD Number:	659	NM Historic Sites
State Added Date:	07/28/1978	
Federal Date Added:	Not reported	
Multi:	1284	
City:	Albuquerque	
County:	Bernalillo	
Name:	First Methodist Episcopal Church	Unmappable
Address:	Third & Lead Ave.	NM10000056
HPD Number:	383	NM Historic Sites
State Added Date:	06/20/1975	
Federal Date Added:	11/07/1976	
Multi:	Not reported	
City:	Albuquerque	
County:	Bernalillo	
Name:	First National Bank Building	Unmappable
Address:	217-223 Central Ave. NW	NM10000057
HPD Number:	660	NM Historic Sites
State Added Date:	07/28/1978	
Federal Date Added:	02/02/1979	
Multi:	Not reported	
City:	Albuquerque	
County:	Bernalillo	
Name:	Fourth Ward Historic District Keleher & 8th Sts.	Unmappable
Address:		NM10000059
HPD Number:	733	NM Historic Sites
State Added Date:	08/24/1979	
Federal Date Added:	12/01/1980	
Multi:	1284	
City:	Albuquerque	
County:	Bernalillo	
Name:	Gonzales, Elias, House	Unmappable
Address:	821 Twelfth St. NW	NM10000065
HPD Number:	736	NM Historic Sites
State Added Date:	08/24/1979	
Federal Date Added:	Not reported	
Multi:	1284	
City:	Albuquerque	
County:	Bernalillo	
Name:	Good Shepherd Refuge	Unmappable
Address:	601 Second St. SW	NM10000066
HPD Number:	393	NM Historic Sites
State Added Date:	07/25/1975	
Federal Date Added:	Not reported	
Multi:	Not reported	
City:	Albuquerque	

## UNMAPPABLE HISTORIC SITES

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

Status  
EDR ID  
Database

County: Bernalillo

Name:	Gurule, Delfinia, House	Unmappable
Address:	306 Sixteenth St. NW	NM10000070
HPD Number:	1285	NM Historic Sites
State Added Date:	08/24/1979	
Federal Date Added:	12/01/1980	
Multi:	1284	
City:	Albuquerque	
County:	Bernalillo	

Name:	Harwood School	Unmappable
Address:	1114 Seventh St. NW	NM10000071
HPD Number:	737	NM Historic Sites
State Added Date:	08/24/1979	
Federal Date Added:	12/01/1980	
Multi:	1284	
City:	Albuquerque	
County:	Bernalillo	

Name:	Hilton Hotel, Old	Unmappable
Address:	125 Second St. NW	NM10000077
HPD Number:	992	NM Historic Sites
State Added Date:	12/16/1983	
Federal Date Added:	03/02/1984	
Multi:	Not reported	
City:	Albuquerque	
County:	Bernalillo	

Name:	Historic Resources of Albuquerque's North Valley	Unmappable
Address:	Not Reported	NM10000078
HPD Number:	1699	NM Historic Sites
State Added Date:	Not reported	
Federal Date Added:	Not reported	
Multi:	Not reported	
City:	Albuquerque	
County:	Bernalillo	

Name:	Historic Resources of the Downtown Neighborhoods	Unmappable
Address:	Central Ave.	NM10000079
HPD Number:	1284	NM Historic Sites
State Added Date:	08/24/1979	
Federal Date Added:	Not reported	
Multi:	Not reported	
City:	Albuquerque	
County:	Bernalillo	

## UNMAPPABLE HISTORIC SITES

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

			Status EDR ID Database
Name:	Hodgin Hall		Unmappable
Address:	UNM Campus, SW Corner		NM10000080
HPD Number:	336		NM Historic Sites
State Added Date:	07/26/1974		
Federal Date Added:	01/30/1978		
Multi:	Not reported		
City:	Albuquerque		
County:	Bernalillo		
Name:	Huning Highlands Historic District		Unmappable
Address:	Grand Ave.		NM10000086
HPD Number:	464		NM Historic Sites
State Added Date:	08/27/1976		
Federal Date Added:	12/09/1978		
Multi:	Not reported		
City:	Albuquerque		
County:	Bernalillo		
Name:	Indian Petroglyph State Park		Unmappable
Address:	Not Reported		NM10000087
HPD Number:	284		NM Historic Sites
State Added Date:	06/29/1973		
Federal Date Added:	Not reported		
Multi:	Not reported		
City:	Albuquerque		
County:	Bernalillo		
Name:	Keleher, Thomas F., Jr., House		Unmappable
Address:	312 Keleher St.		NM10000091
HPD Number:	739		NM Historic Sites
State Added Date:	08/24/1979		
Federal Date Added:	Not reported		
Multi:	1284		
City:	Albuquerque		
County:	Bernalillo		
Name:	Kellogg/Elder House		Unmappable
Address:	314 Arno St.		NM10000092
HPD Number:	740		NM Historic Sites
State Added Date:	08/24/1979		
Federal Date Added:	Not reported		
Multi:	Not reported		
City:	Albuquerque		
County:	Bernalillo		
Name:	LA 290		Unmappable
Address:	Coors Rd.		NM10000097
HPD Number:	1175		NM Historic Sites
State Added Date:	07/19/1985		
Federal Date Added:	03/02/1990		
Multi:	Not reported		
City:	Albuquerque		

## UNMAPPABLE HISTORIC SITES

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

Status  
EDR ID  
Database

County: Bernalillo

Name: La Luz del Oeste, Units 1,2, and 3  
Address: Coors Blvd. NW  
HPD Number: 539  
State Added Date: 12/09/1977  
Federal Date Added: Not reported  
Multi: Not reported  
City: Albuquerque  
County: Bernalillo

Unmappable  
NM10000099  
NM Historic Sites

Name: Las Images: Albuquerque West Mesa Archeological  
Address: Not Reported  
HPD Number: 1234  
State Added Date: 02/28/1986  
Federal Date Added: 11/17/1986  
Multi: Not reported  
City: Albuquerque  
County: Bernalillo

Unmappable  
NM10000103  
NM Historic Sites

Name: LeFeber, Charles, House  
Address: 313 Fifteenth St. NW  
HPD Number: 741  
State Added Date: 08/24/1979  
Federal Date Added: 12/01/1980  
Multi: 1284  
City: Albuquerque  
County: Bernalillo

Unmappable  
NM10000104  
NM Historic Sites

Name: Leopold, Aldo, House  
Address: 135 Fourteenth St. SW  
HPD Number: 1786  
State Added Date: 11/19/1999  
Federal Date Added: Not reported  
Multi: 1773  
City: Albuquerque  
County: Bernalillo

Unmappable  
NM10000106  
NM Historic Sites

Name: Lewis, Charles W., Building  
Address: 1405-1407 Second St. SW  
HPD Number: 711  
State Added Date: 02/09/1979  
Federal Date Added: 07/03/1979  
Multi: Not reported  
City: Albuquerque  
County: Bernalillo

Unmappable  
NM10000108  
NM Historic Sites

## UNMAPPABLE HISTORIC SITES

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

			Status EDR ID Database
Name:	Lopez, Hilario, House		Unmappable
Address:	208 Sixteenth St. NW		NM10000110
HPD Number:	1286		NM Historic Sites
State Added Date:		08/24/1979	
Federal Date Added:		12/01/1980	
Multi:		1284	
City:		Albuquerque	
County:	Bernalillo		
<hr/>			
Name:	Los Griegos Historic District		Unmappable
Address:	Los Griegos Area		NM10000113
HPD Number:	931		NM Historic Sites
State Added Date:		08/25/1983	
Federal Date Added:		02/09/1984	
Multi:		1699	
City:		Albuquerque	
County:	Bernalillo		
<hr/>			
Name:	Los Poblanos Historic District		Unmappable
Address:	4803 Rio Grande Ave. NW		NM10000114
HPD Number:	853		NM Historic Sites
State Added Date:		03/12/1982	
Federal Date Added:		05/27/1982	
Multi:		1699	
City:		Albuquerque	
County:	Bernalillo		
<hr/>			
Name:	Los Ranchos Archeological District		Unmappable
Address:	Rio Grande Blvd.		NM10000115
HPD Number:	1281		NM Historic Sites
State Added Date:		05/09/1986	
Federal Date Added:		Not reported	
Multi:		Not reported	
City:		Albuquerque	
County:	Bernalillo		
<hr/>			
Name:	Lucero Montoya, Francisco, House		Unmappable
Address:	9742 Fourth St. NW		NM10000117
HPD Number:	937		NM Historic Sites
State Added Date:		08/25/1983	
Federal Date Added:		02/09/1984	
Multi:		1699	
City:		Albuquerque	
County:	Bernalillo		
<hr/>			
Name:	Mann, Henry, House		Unmappable
Address:	723 Fourteenth St. NW		NM10000120
HPD Number:	742		NM Historic Sites
State Added Date:		08/24/1979	
Federal Date Added:		12/01/1980	
Multi:		1284	
City:		Albuquerque	

## UNMAPPABLE HISTORIC SITES

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

Status  
EDR ID  
Database

County: Bernalillo

Name:	Maxwell Museum, Collections at the (UNM)	Unmappable
Address:	UNM Campus	NM10000124
HPD Number:	215	NM Historic Sites
State Added Date:	05/20/1971	
Federal Date Added:	Not reported	
Multi:	Not reported	
City:	Albuquerque	
County:	Bernalillo	

Name:	Monte Vista and College View Historic District	Unmappable
Address:	Not Reported	NM10000132
HPD Number:	1774	NM Historic Sites
State Added Date:	Not reported	
Federal Date Added:	Not reported	
Multi:	1773	
City:	Albuquerque	
County:	Bernalillo	

Name:	Multi-Unit Dwellings in Albuquerque, New Mexico	Unmappable
Address:	Not Reported	NM10000135
HPD Number:	1784	NM Historic Sites
State Added Date:	Not reported	
Federal Date Added:	Not reported	
Multi:	Not reported	
City:	Albuquerque	
County:	Bernalillo	

Name:	National Humane Alliance Animal Fountain (Ensign)	Unmappable
Address:	615 Virginia Ave. SE	NM10000137
HPD Number:	1192	NM Historic Sites
State Added Date:	09/20/1985	
Federal Date Added:	09/30/1986	
Multi:	Not reported	
City:	Albuquerque	
County:	Bernalillo	

Name:	New Mexico-Arizona Wool Warehouse	Unmappable
Address:	520 First St. NE	NM10000138
HPD Number:	787	NM Historic Sites
State Added Date:	10/31/1980	
Federal Date Added:	07/23/1981	
Multi:	Not reported	
City:	Albuquerque	
County:	Bernalillo	

## UNMAPPABLE HISTORIC SITES

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

			Status EDR ID Database
Name:	O'Reilly, J. H., House		Unmappable
Address:	220 Ninth St. NW		NM10000143
HPD Number:	534		NM Historic Sites
State Added Date:		11/20/1977	
Federal Date Added:		01/29/1979	
Multi:		1284	
City:		Albuquerque	
County:	Bernalillo		
<hr/>			
Name:	Occidental Insurance Company Building		Unmappable
Address:	119 Third St. SW		NM10000144
HPD Number:	277		NM Historic Sites
State Added Date:		03/01/1973	
Federal Date Added:		01/30/1978	
Multi:		Not reported	
City:		Albuquerque	
County:	Bernalillo		
<hr/>			
Name:	Oestreich House		Unmappable
Address:	1013 Eighth St. NW		NM10000145
HPD Number:	663		NM Historic Sites
State Added Date:		07/28/1978	
Federal Date Added:		Not reported	
Multi:		1284	
City:		Albuquerque	
County:	Bernalillo		
<hr/>			
Name:	Orilla de la Acequia Historic District		Unmappable
Address:	Lomas & Central		NM10000147
HPD Number:	756		NM Historic Sites
State Added Date:		10/26/1979	
Federal Date Added:		Not reported	
Multi:		1284	
City:		Albuquerque	
County:	Bernalillo		
<hr/>			
Name:	Pi Kappa Alpha Estufa (UNM)		Unmappable
Address:	University Blvd.		NM10000153
HPD Number:	1412		NM Historic Sites
State Added Date:		01/07/1988	
Federal Date Added:		09/22/1988	
Multi:		1707	
City:		Albuquerque	
County:	Bernalillo		
<hr/>			
Name:	Post Office, Old		Unmappable
Address:	123 Fourth St. SW		NM10000156
HPD Number:	706		NM Historic Sites
State Added Date:		10/20/1978	
Federal Date Added:		11/17/1980	
Multi:		Not reported	
City:		Albuquerque	

## UNMAPPABLE HISTORIC SITES

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

Status  
EDR ID  
Database

County: Bernalillo

Name: President's House (UNM) Unmappable  
Address: Yale Blvd. NE NM10000157  
HPD Number: 1454 NM Historic Sites  
State Added Date: 07/08/1988  
Federal Date Added: 09/22/1988  
Multi: 1707  
City: Albuquerque  
County: Bernalillo

Name: Rancho de Carnue Unmappable  
Address: Piru Blvd. SE NM10000162  
HPD Number: 396 NM Historic Sites  
State Added Date: 07/25/1975  
Federal Date Added: 05/04/1977  
Multi: Not reported  
City: Albuquerque  
County: Bernalillo

Name: Raynolds, Sara Hall (UNM) Unmappable  
Address: Terrace St. NE NM10000163  
HPD Number: 1455 NM Historic Sites  
State Added Date: 07/08/1988  
Federal Date Added: 09/22/1988  
Multi: 1707  
City: Albuquerque  
County: Bernalillo

Name: Rio Puerco Bridge Unmappable  
Address: I-40 NM10000164  
HPD Number: 1662 NM Historic Sites  
State Added Date: 05/09/1997  
Federal Date Added: 07/15/1997  
Multi: 1661  
City: Albuquerque  
County: Bernalillo

Name: Robertson House Unmappable  
Address: 303 Twelfth St. NW NM10000165  
HPD Number: 519 NM Historic Sites  
State Added Date: 08/24/1977  
Federal Date Added: Not reported  
Multi: 1284  
City: Albuquerque  
County: Bernalillo

## UNMAPPABLE HISTORIC SITES

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

			Status EDR ID Database
Name:	Roosevelt Park		Unmappable
Address:	Coal & Spruce Ave. SE		NM10000168
HPD Number:	1646		NM Historic Sites
State Added Date:		09/27/1996	
Federal Date Added:		11/22/1996	
Multi:		1617	
City:		Albuquerque	
County:	Bernalillo		
Name:	Saint, J.E., House		Unmappable
Address:	216 Ninth St. NW		NM10000171
HPD Number:	745		NM Historic Sites
State Added Date:		08/24/1979	
Federal Date Added:		Not reported	
Multi:		1284	
City:		Albuquerque	
County:	Bernalillo		
Name:	San Felipe de Neri Church		Unmappable
Address:	Old Town Plaza		NM10000175
HPD Number:	39		NM Historic Sites
State Added Date:		02/21/1969	
Federal Date Added:		10/01/1969	
Multi:		Not reported	
City:		Albuquerque	
County:	Bernalillo		
Name:	Scholes Hall (UNM)		Unmappable
Address:	Roma Ave. NE		NM10000180
HPD Number:	388		NM Historic Sites
State Added Date:		06/20/1975	
Federal Date Added:		09/22/1988	
Multi:		1707	
City:		Albuquerque	
County:	Bernalillo		
Name:	Shalit, Samuel, House		Unmappable
Address:	5209 Fourth St. NW		NM10000182
HPD Number:	947		NM Historic Sites
State Added Date:		08/25/1983	
Federal Date Added:		02/09/1984	
Multi:		1699	
City:		Albuquerque	
County:	Bernalillo		
Name:	Shoup Boarding House		Unmappable
Address:	707 First St. SW		NM10000183
HPD Number:	791		NM Historic Sites
State Added Date:		10/31/1980	
Federal Date Added:		02/17/1983	
Multi:		Not reported	
City:		Albuquerque	

## UNMAPPABLE HISTORIC SITES

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

Status  
EDR ID  
Database

County: Bernalillo

Name: Silver Hill Historic District  
Address: University Blvd.  
HPD Number: 1254  
State Added Date: 02/28/1986  
Federal Date Added: 09/18/1986  
Multi: Not reported  
City: Albuquerque  
County: Bernalillo

Unmappable  
NM10000185  
NM Historic Sites

Name: Simms-Anderman House  
Address: 415 Eleventh St. NW  
HPD Number: 526  
State Added Date: 09/24/1977  
Federal Date Added: Not reported  
Multi: 1284  
City: Albuquerque  
County: Bernalillo

Unmappable  
NM10000188  
NM Historic Sites

Name: Spitz, Berthold, House  
Address: 323 N. Tenth St.  
HPD Number: 371  
State Added Date: 02/28/1975  
Federal Date Added: 12/22/1977  
Multi: 1284  
City: Albuquerque  
County: Bernalillo

Unmappable  
NM10000192  
NM Historic Sites

Name: Spruce Park Historic District  
Address: University Ave.  
HPD Number: 798  
State Added Date: 02/27/1982  
Federal Date Added: 07/06/1982  
Multi: Not reported  
City: Albuquerque  
County: Bernalillo

Unmappable  
NM10000194  
NM Historic Sites

Name: State maintained Route 66, Albuquerque to Rio Puerco  
Address: I-40  
HPD Number: 1674  
State Added Date: 05/09/1997  
Federal Date Added: 11/19/1997  
Multi: 1564  
City: Albuquerque  
County: Bernalillo

Unmappable  
NM10000196  
NM Historic Sites

## UNMAPPABLE HISTORIC SITES

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

		Status EDR ID Database
Name:	Superintendent's House, Atlantic & Pacific RR.	Unmappable
Address:	1023 Second St. SW	NM10000199
HPD Number:	398	NM Historic Sites
State Added Date:	07/25/1975	
Federal Date Added:	01/20/1978	
Multi:	Not reported	
City:	Albuquerque	
County:	Bernalillo	
<hr/>		
Name:	Twentieth-Century Suburban Growth of Albuquerque,	Unmappable
Address:	Not Reported	NM10000204
HPD Number:	1773	NM Historic Sites
State Added Date:	Not reported	
Federal Date Added:	Not reported	
Multi:	Not reported	
City:	Albuquerque	
County:	Bernalillo	
<hr/>		
Name:	Watson Historic District	Unmappable
Address:	Lomas Blvd. & Mountain Rd.	NM10000207
HPD Number:	747	NM Historic Sites
State Added Date:	08/24/1979	
Federal Date Added:	Not reported	
Multi:	1284	
City:	Albuquerque	
County:	Bernalillo	
<hr/>		
Name:	Watson House	Unmappable
Address:	606 Seventeenth St. NW	NM10000208
HPD Number:	460	NM Historic Sites
State Added Date:	07/30/1976	
Federal Date Added:	Not reported	
Multi:	1284	
City:	Albuquerque	
County:	Bernalillo	
<hr/>		
Name:	West San Jose School	Unmappable
Address:	1701 Fourth St. SW	NM10000212
HPD Number:	1645	NM Historic Sites
State Added Date:	09/27/1996	
Federal Date Added:	11/22/1996	
Multi:	1617	
City:	Albuquerque	
County:	Bernalillo	
<hr/>		
Name:	Yott House	Unmappable
Address:	3541 Twelfth St. NW	NM10000216
HPD Number:	419	NM Historic Sites
State Added Date:	10/03/1975	
Federal Date Added:	Not reported	
Multi:	Not reported	
City:	Albuquerque	

# UNMAPPABLE HISTORIC SITES

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

Status  
EDR ID  
Database

County: Bernalillo

# Flood Plain Map



- Major Roads
- Contour Lines
- Waterways
- County Boundary

- Power Lines
- Pipe Lines
- Fault Lines

- Water
- 100-year flood zone
- 500-year flood zone
- Electronic FEMA data available
- Electronic FEMA data not available

SITE NAME: Casa Grande  
 ADDRESS: 2500 Central Avenue  
 Albuquerque NM 87104  
 LAT/LONG: 35.0947 / 106.6767

CLIENT: Intera Inc.  
 CONTACT: Eileen Romesser  
 INQUIRY #: 2585045.5s  
 DATE: September 8, 2009

TC2585045.5s Page 34 of 60

## FLOOD PLAIN MAP FINDINGS

Source: FEMA Q3 Flood Data

County

FEMA flood data electronic coverage

BERNALILLO, NM

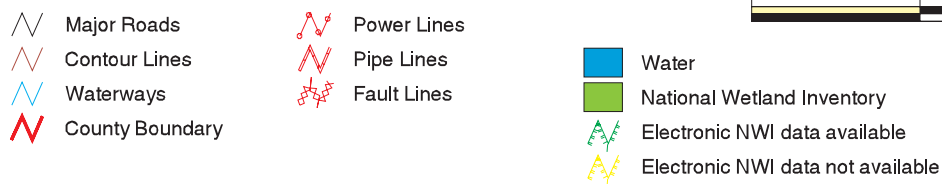
NO

Flood Plain panel at target property:

None Reported

Additional Flood Plain panel(s) in search area:

None Reported



CLIENT: Intera Inc.  
CONTACT: Eileen Romesser  
INQUIRY #: 2585045.5s  
DATE: September 8, 2009

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## WETLANDS MAP FINDINGS

Source: Fish and Wildlife Service NWI data

NWI hardcopy map at target property: Albuquerque West

Additional NWI hardcopy map(s) in search area:

Not reported in source data

Map ID

Direction

Distance

Distance (ft.)

Code and Description\*

Database

No Sites Reported.

\*See Wetland Classification System for additional information.

# WETLANDS CLASSIFICATION SYSTEM

National Wetland Inventory Maps are produced by the U.S. Fish and Wildlife Service, a sub-department of the U.S. Department of the Interior. In 1974, the U.S. Fish and Wildlife Service developed a criteria for wetland classification with four long range objectives:

- to describe ecological units that have certain homogeneous natural attributes,
- to arrange these units in a system that will aid decisions about resource management,
- to furnish units for inventory and mapping, and
- to provide uniformity in concepts and terminology throughout the U.S.

High altitude infrared photographs, soil maps, topographic maps and site visits are the methods used to gather data for the productions of these maps. In the infrared photos, wetlands appear as different colors and these wetlands are then classified by type. Using a hierarchical classification, the maps identify wetland and deepwater habitats according to:

- system
- subsystem
- class
- subclass
- modifiers

(as defined by Cowardin, et al. U.S. Fish and Wildlife Service FWS/OBS 79/31. 1979.)

The classification system consists of five systems:

1. marine
2. estuarine
3. riverine
4. lacustrine
5. palustrine

The marine system consists of deep water tidal habitats and adjacent tidal wetlands. The riverine system consists of all wetlands contained within a channel. The lacustrine systems includes all nontidal wetlands related to swamps, bogs & marshes. The estuarine system consists of deepwater tidal habitats and where ocean water is diluted by fresh water. The palustrine system includes nontidal wetlands dominated by trees and shrubs and where salinity is below .5% in tidal areas. All of these systems are divided in subsystems and then further divided into class.

National Wetland Inventory Maps are produced by transferring gathered data on a standard 7.5 minute U.S.G.S. topographic map. Approximately 52 square miles are covered on a National Wetland Inventory map at a scale of 1:24,000. Electronic data is compiled by digitizing these National Wetland Inventory Maps.

# SYSTEM

## MARINE

### SUBSYSTEM

#### 1 - SUBTIDAL

#### 2 - INTERTIDAL

### CLASS

RB-ROCK  
BOTTOM

UB-UNCONSOLIDATED  
BOTTOM

AB-AQUATIC BED

RF-REEF

OW-OPEN WATER /  
Unknown Bottom

AB-AQUATIC BED

RF-REEF

RS-ROCKY SHORE

US-UNCONSOLIDATED  
SHORE

### Subclass

1 Bedrock  
2 Rubble

1 Cobble-Gravel  
2 Sand  
3 Mud  
4 Organic

1 Algal  
3 Rooted Vascular  
5 Unknown  
Submergent

1 Coral  
3 Worm

1 Algal  
3 Rooted Vascular  
5 Unknown Submergent

1 Coral  
3 Worm

1 Bedrock  
2 Rubble

1 Cobble-Gravel  
2 Sand  
3 Mud  
4 Organic

# SYSTEM

## E - ESTUARINE

### SUBSYSTEM

#### 1 - SUBTIDAL

### CLASS

RB-ROCK  
BOTTOM

UB-UNCONSOLIDATED  
BOTTOM

AB-AQUATIC BED

RF-REEF

OW-OPEN WATER /  
Unknown Bottom

### Subclass

1 Bedrock  
2 Rubble

1 Cobble-Gravel  
2 Sand  
3 Mud  
4 Organic

1 Algal  
3 Rooted Vascular  
4 Floating Vascular  
5 Unknown Submergent  
6 Unknown Surface

2 Mollusk  
3 Worm

### SUBSYSTEM

#### 2 - INTERTIDAL

### CLASS

AB-AQUATIC BED

RF-REEF

SB - STREAMBED

RS-ROCKY SHORE

US-UNCONSOLIDATED  
SHORE

EM-EMERGENT

SS-SCRUB SHRUB

FO-FORESTED

### Subclass

1 Algal  
3 Rooted Vascular  
4 Floating Vascular  
5 Unknown Submergent  
6 Unknown Surface

2 Mollusk  
3 Worm

1 Cobble- Gravel  
2 Sand  
3 Mud  
4 Organic

1 Bedrock  
2 Rubble

1 Cobble- Gravel  
2 Sand  
3 Mud  
4 Organic

1 Persistent  
2 Nonpersistent

1 Broad-Leaved  
Deciduous  
2 Needle-Leaved  
Deciduous  
3 Broad-Leaved  
Evergreen  
4 Needle-Leaved  
Evergreen  
5 Dead  
6 Deciduous  
7 Evergreen

1 Broad-Leaved  
Deciduous  
2 Needle-Leaved  
Deciduous  
3 Broad-Leaved  
Evergreen  
4 Needle-Leaved  
Evergreen  
5 Dead  
6 Deciduous  
7 Evergreen

## SYSTEM

## R - RIVERINE

### SUBSYSTEM

### 1 - TIDAL      2 - LOWER PERENNIAL      3 - UPPER PERENNIAL      4 - INTERMITTENT      5 - UNKNOWN PERENNIAL

CLASS	RB-ROCK BOTTOM	UB-UNCONSOLIDATED BOTTOM	*SB-STREAMBED	AB-AQUATIC BED	RS-ROCKY SHORE	US-UNCONSOLIDATED SHORE	**EM-EMERGENT	OW-OPEN WATER/ Unknown Bottom
Subclass	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Bedrock 2 Rubble 3 Cobble-Gravel 4 Sand 5 Mud 6 Organic 7 Vegetated	1 Algal 2 Aquatic Moss 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic 5 Vegetated	2 Nonpersistent	

\* STREAMBED is limited to TIDAL and INTERMITTENT SUBSYSTEMS, and comprises the only CLASS in the INTERMITTENT SUBSYSTEM.

\*\*EMERGENT is limited to TIDAL and LOWER PERENNIAL SUBSYSTEMS.

## SYSTEM

## L - LACUSTRINE

### SUBSYSTEM

### 1 - LIMNETIC

CLASS	RB-ROCK BOTTOM	UB-UNCONSOLIDATED BOTTOM	AB-AQUATIC BED	OW-OPEN WATER/ Unknown Bottom
Subclass	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Algal 2 Aquatic Moss 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface	

### SUBSYSTEM

### 2 - LITTORAL

CLASS	RB-ROCK BOTTOM	UB-UNCONSOLIDATED BOTTOM	AB-AQUATIC BED	RS-ROCKY SHORE	US-UNCONSOLIDATED SHORE	EM-EMERGENT	OW-OPEN WATER/ Unknown Bottom
Subclass	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Algal 2 Aquatic Moss 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submergent 6 Unknown Surface	1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic 5 Vegetated	2 Nonpersistent	

## SUBSYSTEM

## P - PALUSTRINE

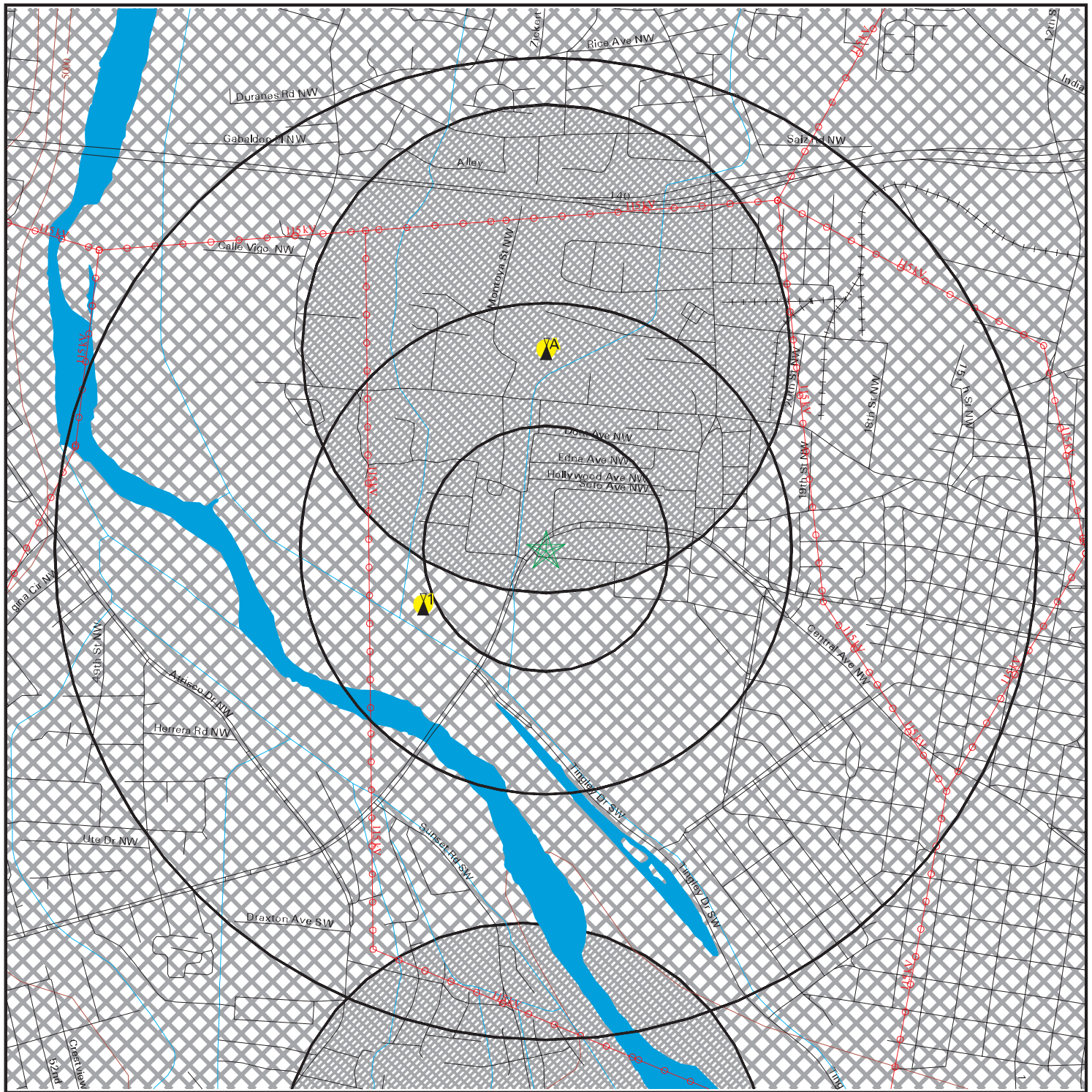
CLASS	RB--ROCK BOTTOM	UB--UNCONSOLIDATED BOTTOM	AB-AQUATIC BED	US--UNCONSOLIDATED SHORE	ML--MOSS- LICHEN	EM--EMERGENT	SS--SCRUB-SHRUB	FO--FORESTED	OW-OPEN WATER/ Unknown
Bottom									
Subclass	1 Bedrock 2 Rubble 3 Mud 4 Organic	1 Cobble-Gravel 2 Sand	1 Algal 2 Aquatic Moss 3 Rooted Vascular 4 Floating Vascular 5 Unknown 6 Unknown Surface	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic 5 Vegetated	1 Moss 2 Lichen	1 Persistent 2 Nonpersistent	1 Broad-Leaved Deciduous 2 Needle-Leaved Deciduous 3 Broad-Leaved Evergreen 4 Needle-Leaved Evergreen 5 Dead 6 Deciduous 7 Evergreen	1 Broad-Leaved Deciduous 2 Needle-Leaved Deciduous 3 Broad-Leaved Evergreen 4 Needle-Leaved Evergreen 5 Dead 6Deciduous 7 Evergreen	

## MODIFIERS

In order to more adequately describe wetland and deepwater habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or lower level in the hierarchy. The farmed modifier may also be applied to the ecological system.

WATER REGIME				WATER CHEMISTRY			SOIL	SPECIAL MODIFIERS
Non-Tidal	Tidal	Coastal	HalinityInlandSalinitypHModifiersfor	all Fresh Water				
A Temporarily Flooded	H Permanently Flooded	K Artificially Flooded	*S Temporary-Tidal	1 Hyperhaline	7 Hypersaline		g Organic	b Beaver
B Saturated	J Intermittently Flooded	L Subtidal	*R Seasonal-Tidal	2 Euhaline	8 Eusaline	a Acid	n Mineral	d Partially Drained/Ditched
C Seasonally Flooded	K Artificially Flooded	M Irregularly Exposed	*T Semipermanent -Tidal	3 Mixohaline (Brackish)	9 Mixosaline	t Circumneutral		f Farmed
D Seasonally Flooded/ Well Drained	W Intermittently Flooded/Temporary	N Regularly Flooded	V Permanent -Tidal	4 Polyhaline	0 Fresh	i Alkaline		h Diked/Impounded
E Seasonally Flooded/ Saturated	Y Saturated/Semipermanent/ Seasonal	P Irregularly Flooded	U Unknown	5 Mesohaline				r Artificial Substrate
F Semipermanently Flooded	Z Intermittently Exposed/Permanent	*These water regimes are only used in tidally influenced, freshwater systems.		6 Oligohaline				s Spoil
G Intermittently Exposed	U Unknown			0 Fresh				x Excavated

# FCC & FAA Sites Map



- Streets
- Contour Lines
- County Boundary
- Waterways
- Power Lines
- Water
- Sites
- Omni Directional AM Interference
- Directional AM Interference



SITE NAME: Casa Grande  
 ADDRESS: 2500 Central Avenue  
 Albuquerque NM 87104  
 LAT/LONG: 35.0947 / 106.6767

CLIENT: Intera Inc.  
 CONTACT: Eileen Romesser  
 INQUIRY #: 2585045.5s  
 DATE: September 8, 2009

TC2585045.5s Page 42 of 60

# FCC & FAA SITES MAP FINDINGS TOWERS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

1				DOF100000048265
WSW				FAA DOF
1/4-1/2 mi				
1449				
Nacg code:	32	Obs number:	0026	
O or u:	O	State id:	NM	
City name:	ALBUQUERQUE	Latdeg:	35	
Latmin:	5			
Latsec:	35	Longdeg:	106	
Lat hemi:	N			
Longmin:	40			
Longsec:	52			
Long hemi:	W	Obs type:	TOWER	
Frequency:	Not Reported	Agl ht:	0308	
Amsl ht:	05263	Strobe ind:	R	
Acc h:	1	Acc v:	D	
Mark ind:	Y	Faa stdy n:	99HC0000	
Act acd dt:	D92328	Datchk cd:	239392	
Dat file:	ASW	Site id:	DOF100000048265	

A2				DOF100000048309
North				FAA DOF
1/4-1/2 mi				
2132				
Nacg code:	32	Obs number:	0010	
O or u:	O	State id:	NM	
City name:	ALBUQUERQUE	Latdeg:	35	
Latmin:	6			
Latsec:	2	Longdeg:	106	
Lat hemi:	N			
Longmin:	40			
Longsec:	36			
Long hemi:	W	Obs type:	TOWERS	
Frequency:	2	Agl ht:	0339	
Amsl ht:	05296	Strobe ind:	R	
Acc h:	1	Acc v:	D	
Mark ind:	Y	Faa stdy n:	99HC0000	
Act acd dt:	C93298	Datchk cd:	249414	
Dat file:	ASW	Site id:	DOF100000048309	

# FCC & FAA SITES MAP FINDINGS TOWERS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

A3  
North  
1/4-1/2 mi  
2150

ANT100000006916  
ANTREG

Tower ID:	1007112		
Address:	702 MONTOYA NW, ALBUQUERQUE, NM		
Lat (NAD 27):	350602	Lon (NAD 27):	1064034
Lat (NAD 83):	350602	Lon (NAD 83):	1064036
Construction Date:	Sep 1 1979	Dismantled Date:	
Nepa Flag:	N	FAA ID:	
Structure Type:	2TA2	Elevation (M):	1512.50
Structure Hgt (M):	101.20	Hgt Above Ground:	102.40
Hgt Above Ground (M):		Hgt Above Mean Sea Level (M):	
Date Activated:	Jan 24 1997	License Issue Date:	Jan 24 1997
Date Keyed:	Nov 7 1996	Date Printed:	Feb 10 1997
Date Processed:	Nov 8 1996	Date Received:	Oct 31 1996
Licensee Signature	ED GOMEZ		
Nature of Modification:		Purpose:	R
Company (DBA) Name:	RADIO STATION K A B A		
Owner Name:	ALBUQUERQUE CORPORATION		
Attention:	ED GOMEZ		
Owner Address:	1400 CENTRAL SE STE 2300, ALBUQUERQUE, NM 87106		
Owner PO Box:		Phone Number:	5052431744
E-Mail Address:			
Internet Domain:			
Painting & Lighting Specs:	Date of Last Remarks:		
Special Conditions #1:			
Special Conditions #2:			
Key Remarks:			

This record is for a license, and it may or may not indicate a site which has been built.

# FCC & FAA SITES MAP FINDINGS TOWERS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

A4  
North  
1/4-1/2 mi  
2150

ANT100000006915  
ANTREG

Tower ID:	1007111		
Address:	702 MONTOYA NW, ALBUQUERQUE, NM		
Lat (NAD 27):	350602	Lon (NAD 27):	1064034
Lat (NAD 83):	350602	Lon (NAD 83):	1064036
Construction Date:	Sep 1 1979	Dismantled Date:	
Nepa Flag:	N	FAA ID:	
Structure Type:	2TA1	Elevation (M):	1512.50
Structure Hgt (M):	101.20	Hgt Above Ground:	102.40
Hgt Above Ground (M):		Hgt Above Mean Sea Level (M):	
Date Activated:	Jan 24 1997	License Issue Date:	Jan 24 1997
Date Keyed:	Nov 7 1996	Date Printed:	Feb 10 1997
Date Processed:	Nov 8 1996	Date Received:	Oct 31 1996
Licensee Signature	ED GOMEZ		
Nature of Modification:		Purpose:	R
Company (DBA) Name:	RADIO STATION K A B A		
Owner Name:	ALBUQUERQUE CORPORATION		
Attention:	ED GOMEZ		
Owner Address:	1400 CENTRAL SE STE 2300, ALBUQUERQUE, NM 87106		
Owner PO Box:		Phone Number:	5052431744
E-Mail Address:			
Internet Domain:			
Painting & Lighting Specs:		Date of Last Remarks:	
Special Conditions #1:			
Special Conditions #2:			
Key Remarks:			

This record is for a license, and it may or may not indicate a site which has been built.

# FCC & FAA SITES MAP FINDINGS TOWERS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

A5  
North  
1/4-1/2 mi  
2150

TOW100000020822  
TOWER

Tower ID:	125253		
Tower Owner Name:	ALBUQUERQUE CORPORATION		
	NEAR OLD ALBUQUERQUE SETT, ALBUQUERQUE, NM		
Latitude:	35 6' 126362"	Latitude (in seconds):	126362
Longitude:	106 40' 34"	Longitude (in seconds):	384034
Transmitter Latitude:	350602	Transmitter Longitude	1064034
Construction Date:		Activation Date:	Jul 20 1994
FAA Date:		FCC Date:	Mar 7 1994
File Number:	KABQ-AM	FAA ID:	NOS 32-0010
Antenna Height:	0.0000	Antenna Height (M):	0.0000
Beacon Height:	0.0000	Beacon Height (M):	0.0000
Elevation:	5296.0000	Elevation FAA:	0.0000
Elevation FAA (M):	0.0000	Elevation (M):	1614.0000
Structure Height:	339.0000	Structure Height (M):	103.3000
Structure Height FAA:	0.0000	Structure Height FAA (M):	103.3000
Supporting Struct Hgt:	0.0000	Supporting Struct Hgt (M):	0.0000
Tower Height:	0.0000	Tower Height (M):	0.0000
Structure Type:	2TA	Tower Type:	E
Key Remarks:		Date:	
Key Site:	74841	Record Action:	ADD
ID Exam:	PRB6	ID_ASB_ACC:	
Paint and Lighting Specs:	1 11 21 3		
Special Conditions/Remarks:			

This record is for a license, and it may or may not indicate a site which has been built.

# FCC & FAA SITES MAP FINDINGS TOWERS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

A6  
North  
1/4-1/2 mi  
2150

TOW100000019766  
TOWER

Tower ID:	124230	Latitude (in seconds):	126362
Tower Owner Name:	ALBUQUERQUE CORPORATION	Longitude (in seconds):	384034
1/2 MI E RIO GRAND RIV, ALBUQUERQUE, NM		Transmitter Longitude	1064034
Latitude:	35 6' 126362"	Activation Date:	Apr 1 1994
Longitude:	106 40' 34"	FCC Date:	Oct 14 1993
Transmitter Latitude:	350602	FAA ID:	93-ASW-1154-OE
Construction Date:		Antenna Height (M):	0.0000
FAA Date:	Oct 8 1993	Beacon Height (M):	0.0000
File Number:	BS-931014 (KABQ-AM)	Elevation FAA:	5144.0000
Antenna Height:	0.0000	Elevation (M):	1568.0000
Beacon Height:	0.0000	Structure Height (M):	56.7000
Elevation:	5144.0000	Structure Height FAA (M):	56.7000
Elevation FAA (M):	1568.0000	Supporting Struct Hgt (M):	0.0000
Structure Height:	186.0000	Tower Height (M):	0.0000
Structure Height FAA:	186.0000	Tower Type:	E
Supporting Struct Hgt:	0.0000	Date:	
Tower Height:	0.0000	Record Action:	ADD
Structure Type:	2TA	ID_ASB_ACC:	
Key Remarks:			
Key Site:	74841		
ID Exam:	PRB6		
Paint and Lighting Specs:			
Special Conditions/Remarks:			

This record is for a license, and it may or may not indicate a site which has been built.

# FCC & FAA SITES MAP FINDINGS TOWERS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

A7  
North  
1/4-1/2 mi  
2150

AMT0026042  
AMTOWERS

AM Frequency:	1550	Application Ref:	990812AB
Item Number:	01	Control Number:	109307
ID Number:	Not Reported	Country:	The United States
Cutoff Date:	Not Reported	File No. Prefix:	BP
Operation Hours:	Daytime	Region 2 Class:	B
Domestic Pattern:	Theoretical	Domestic Class:	0D
Dummy Data Switch:	Nothing is assumed		
Power (KW):	0005.00000		
Bad Data Switch:	NOT REPORTED		
Domestic Status:	Application		
Latitude:	35 06 02	Latitude Direction:	N
Longitude:	106 40 34	Longitude Dir:	W
No. of T-S Stations:	Not Reported	No. of Towers:	01
T-S Call Sign 1:	Not Reported	T-S Call Sign 2:	Not Reported
T-S Call Sign 3:	Not Reported	T-S Call Sign 4:	Not Reported
Updater:	Federal Communications Commission (FCC)		
Canadian Coordination Status:	Not applicable		
Mexican Coordination Status:	Not applicable		
Region 2 Coordination Status:	Not applicable		
Station City:	ALBUQUERQUE, NM	Call Sign:	KQEO
IFRB Plan Date:	Not Reported	Q Factor (mV/M):	Not Reported
Antenna Mode:	NDD	Complete Sched:	Daytime only
No. of Augmentations:	00		
IFRB List:	Not Reported		
Comment:	Not Reported		
Pattern RMS (mV/M):	0391.00	E sub u Value:	Not Reported
Change List No.:	Not Reported	Change List Date:	02926
Limiting Call:	P	Notification Status:	Not Reported
IFRB Serial No.:	Not Reported	Last Update Date:	Not Reported
Notified Pattern:	Not Reported	Biased Coords:	T 1

This record is for a license, and it may or may not indicate a site which has been built.

# FCC & FAA SITES MAP FINDINGS TOWERS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

A8  
North  
1/4-1/2 mi  
2150

AMT0026243  
AMTOWERS

AM Frequency:	1550	Application Ref:	990812AB
Item Number:	01	Control Number:	109453
ID Number:	Not Reported	Country:	The United States
Cutoff Date:	Not Reported	File No. Prefix:	BP
Operation Hours:	Nighttime	Region 2 Class:	B
Domestic Pattern:	Theoretical	Domestic Class:	0D
Dummy Data Switch:	Nothing is assumed		
Power (KW):	0000.12000		
Bad Data Switch:	NOT REPORTED		
Domestic Status:	Application		
Latitude:	35 06 02	Latitude Direction:	N
Longitude:	106 40 34	Longitude Dir:	W
No. of T-S Stations:	Not Reported	No. of Towers:	01
T-S Call Sign 1:	Not Reported	T-S Call Sign 2:	Not Reported
T-S Call Sign 3:	Not Reported	T-S Call Sign 4:	Not Reported
Updater:	Federal Communications Commission (FCC)		
Canadian Coordination Status:	Not applicable		
Mexican Coordination Status:	Not applicable		
Region 2 Coordination Status:	Not applicable		
Station City:	ALBUQUERQUE, NM	Call Sign:	KQEO
IFRB Plan Date:	Not Reported	Q Factor (mV/M):	Not Reported
Antenna Mode:	NDD	Complete Sched:	Daytime only
No. of Augmentations:	00		
IFRB List:	Not Reported		
Comment:	Not Reported		
Pattern RMS (mV/M):	0391.00	E sub u Value:	Not Reported
Change List No.:	Not Reported	Change List Date:	02926
Limiting Call:	P	Notification Status:	Not Reported
IFRB Serial No.:	Not Reported	Last Update Date:	Not Reported
Notified Pattern:	Not Reported	Biased Coords:	T 1

This record is for a license, and it may or may not indicate a site which has been built.

# FCC & FAA SITES MAP FINDINGS TOWERS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

A9  
North  
1/4-1/2 mi  
2150

AMT0018735  
AMTOWERS

AM Frequency:	1350	Application Ref:	Not Reported
Item Number:	01	Control Number:	106408
ID Number:	Not Reported	Country:	The United States
Cutoff Date:	Not Reported	File No. Prefix:	Not Reported
Operation Hours:	Daytime	Region 2 Class:	B
Domestic Pattern:	Theoretical	Domestic Class:	0B
Dummy Data Switch:	Nothing is assumed		
Power (KW):	0005.00000		
Bad Data Switch:	NOT REPORTED		
Domestic Status:	License		
Latitude:	35 06 02	Latitude Direction:	N
Longitude:	106 40 34	Longitude Dir:	W
No. of T-S Stations:	Not Reported	No. of Towers:	01
T-S Call Sign 1:	Not Reported	T-S Call Sign 2:	Not Reported
T-S Call Sign 3:	Not Reported	T-S Call Sign 4:	Not Reported
Updater:	Federal Communications Commission (FCC)		
Canadian Coordination Status:	Not applicable		
Mexican Coordination Status:	Not applicable		
Region 2 Coordination Status:	Not applicable		
Station City:	ALBUQUERQUE, NM	Call Sign:	KABQ
IFRB Plan Date:	Not Reported	Q Factor (mV/M):	Not Reported
Antenna Mode:	DAN	Complete Sched:	Unlimited time
No. of Augmentations:	00		
IFRB List:	Not Reported		
Comment:	Not Reported		
Pattern RMS (mV/M):	0362.10	E sub u Value:	Not Reported
Change List No.:	Not Reported	Change List Date:	00758
Limiting Call:	O	Notification Status:	Not Reported
IFRB Serial No.:	Not Reported	Last Update Date:	Not Reported
Notified Pattern:	Not Reported	Biased Coords:	T 1

This record is for a license, and it may or may not indicate a site which has been built.

# FCC & FAA SITES MAP FINDINGS TOWERS

Map ID  
Direction  
Distance  
Distance (ft.)

EDR ID  
Database

A10  
North  
1/4-1/2 mi  
2150

AMT0018736  
AMTOWERS

AM Frequency:	1350	Application Ref:	Not Reported
Item Number:	01	Control Number:	106409
ID Number:	Not Reported	Country:	The United States
Cutoff Date:	Not Reported	File No. Prefix:	Not Reported
Operation Hours:	Nighttime	Region 2 Class:	B
Domestic Pattern:	Augmented	Domestic Class:	0B
Dummy Data Switch:	Nothing is assumed		
Power (KW):	0000.50000		
Bad Data Switch:	NOT REPORTED		
Domestic Status:	License		
Latitude:	35 06 02	Latitude Direction:	N
Longitude:	106 40 34	Longitude Dir:	W
No. of T-S Stations:	Not Reported	No. of Towers:	02
T-S Call Sign 1:	Not Reported	T-S Call Sign 2:	Not Reported
T-S Call Sign 3:	Not Reported	T-S Call Sign 4:	Not Reported
Updater:	Federal Communications Commission (FCC)		
Canadian Coordination Status:	Not applicable		
Mexican Coordination Status:	Not applicable		
Region 2 Coordination Status:	Not applicable		
Station City:	ALBUQUERQUE, NM	Call Sign:	KABQ
IFRB Plan Date:	Not Reported	Q Factor (mV/M):	Not Reported
Antenna Mode:	DAN	Complete Sched:	Unlimited time
No. of Augmentations:	07		
IFRB List:	Not Reported		
Comment:	Not Reported		
Pattern RMS (mV/M):	0209.21	E sub u Value:	Not Reported
Change List No.:	Not Reported	Change List Date:	33333
Limiting Call:	O	Notification Status:	Not Reported
IFRB Serial No.:	Not Reported	Last Update Date:	Not Reported
Notified Pattern:	Not Reported	Biased Coords:	A 1

This record is for a license, and it may or may not indicate a site which has been built.

## FCC & FAA SITES MAP FINDINGS AIRPORTS

EDR ID  
Database

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No Sites Reported.

## FCC & FAA SITES MAP FINDINGS POWERLINES

EDR ID  
Database

POW0006107  
POWERLINES

Msid:	MSX1010906- 1	Voltage:	115
Range_flg:	0	Hi_range:	0
Type:	AC	Status:	AC
Corridor:	N	Ownr_id:	PNMR
Own_name:	PNM Resources	Opr_id:	PNMR
Ownr_flg:	S	Coname:	PNM Resources
Physaddres:	Alvarado Square 414 Silver Ave. SW	Physcity:	Albuquerque
Physstate:	New Mexico	Physlpost:	87158
Mailaddres:	Not Reported	Mailcity:	Not Reported
Mailstate:	Not Reported	Mailpostal:	Not Reported
Phone:	505-848-2700	Fax:	505-848-2359
Webpage:	www.pnm.com		

POW0006118  
POWERLINES

Msid:	MSX1010917- 1	Voltage:	115
Range_flg:	0	Hi_range:	0
Type:	AC	Status:	AC
Corridor:	N	Ownr_id:	PNMR
Own_name:	PNM Resources	Opr_id:	PNMR
Ownr_flg:	S	Coname:	PNM Resources
Physaddres:	Alvarado Square 414 Silver Ave. SW	Physcity:	Albuquerque
Physstate:	New Mexico	Physlpost:	87158
Mailaddres:	Not Reported	Mailcity:	Not Reported
Mailstate:	Not Reported	Mailpostal:	Not Reported
Phone:	505-848-2700	Fax:	505-848-2359
Webpage:	www.pnm.com		

POW0006119  
POWERLINES

Msid:	MSX1010918- 1	Voltage:	115
Range_flg:	0	Hi_range:	0
Type:	AC	Status:	AC
Corridor:	N	Ownr_id:	PNMR
Own_name:	PNM Resources	Opr_id:	PNMR
Ownr_flg:	S	Coname:	PNM Resources
Physaddres:	Alvarado Square 414 Silver Ave. SW	Physcity:	Albuquerque
Physstate:	New Mexico	Physlpost:	87158
Mailaddres:	Not Reported	Mailcity:	Not Reported
Mailstate:	Not Reported	Mailpostal:	Not Reported
Phone:	505-848-2700	Fax:	505-848-2359
Webpage:	www.pnm.com		

## FCC & FAA SITES MAP FINDINGS POWERLINES

EDR ID  
Database

POW0006106  
POWERLINES

Msid:	MSX1010905- 1	Voltage:	115
Range_flg:	0	Hi_range:	0
Type:	AC	Status:	AC
Corridor:	N	Ownr_id:	PNMR
Own_name:	PNM Resources	Opr_id:	PNMR
Ownr_flg:	S	Coname:	PNM Resources
Physaddres:	Alvarado Square 414 Silver Ave. SW	Physcity:	Albuquerque
Physstate:	New Mexico	Physlpost:	87158
Mailaddres:	Not Reported	Mailcity:	Not Reported
Mailstate:	Not Reported	Mailpostal:	Not Reported
Phone:	505-848-2700	Fax:	505-848-2359
Webpage:	www.pnm.com		

POW0006104  
POWERLINES

Msid:	MSX1010903- 1	Voltage:	115
Range_flg:	0	Hi_range:	0
Type:	AC	Status:	AC
Corridor:	N	Ownr_id:	PNMR
Own_name:	PNM Resources	Opr_id:	PNMR
Ownr_flg:	S	Coname:	PNM Resources
Physaddres:	Alvarado Square 414 Silver Ave. SW	Physcity:	Albuquerque
Physstate:	New Mexico	Physlpost:	87158
Mailaddres:	Not Reported	Mailcity:	Not Reported
Mailstate:	Not Reported	Mailpostal:	Not Reported
Phone:	505-848-2700	Fax:	505-848-2359
Webpage:	www.pnm.com		

POW0006115  
POWERLINES

Msid:	MSX1010914- 1	Voltage:	115
Range_flg:	0	Hi_range:	0
Type:	AC	Status:	AC
Corridor:	N	Ownr_id:	PNMR
Own_name:	PNM Resources	Opr_id:	PNMR
Ownr_flg:	S	Coname:	PNM Resources
Physaddres:	Alvarado Square 414 Silver Ave. SW	Physcity:	Albuquerque
Physstate:	New Mexico	Physlpost:	87158
Mailaddres:	Not Reported	Mailcity:	Not Reported
Mailstate:	Not Reported	Mailpostal:	Not Reported
Phone:	505-848-2700	Fax:	505-848-2359
Webpage:	www.pnm.com		

## KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

Various Federal laws and executive orders address specific environmental concerns. NEPA requires the responsible offices to integrate to the greatest practical extent the applicable procedures required by these laws and executive orders. EDR provides key contacts at agencies charged with implementing these laws and executive orders to supplement the information contained in this report.

### **NATURAL AREAS**

#### **Officially designated wilderness areas**

##### Government Records Searched in This Report

##### FED\_LAND: Federal Lands

Source: USGS

Telephone: 703-648-5094

Federal data from Bureau of Land Management, National Park Service, Forest Service, and Fish and Wildlife Service.

- National Parks
- Forests
- Monuments
- Wildlife Sanctuaries, Preserves, Refuges
- Federal Wilderness Areas.

Date of Government Version: 12/31/2005

##### Federal Contacts for Additional Information

National Park Service, Intermountain Region

12795 Alameda Parkway

Denver, CO 80225

303-969-2500

USDA Forest Service, Southwestern

Federal Building 517 Gold Avenue, S.W.

Albuquerque, NM 87102

505-842-3214

BLM- New Mexico State Office

1474 Rodeo Road

Santa Fe, NM 87502-0115

505-438-7400

Fish & Wildlife Service, Region 2

P.O. Box 1306 500 Gold Ave., S.W.

Albuquerque, NM 87103

505-248-6925

#### **Officially designated wildlife preserves, sanctuaries and refuges**

##### Government Records Searched in This Report

##### FED\_LAND: Federal Lands

Source: USGS

Telephone: 703-648-5094

Federal data from Bureau of Land Management, National Park Service, Forest Service, and Fish and Wildlife Service.

- National Parks
- Forests
- Monuments
- Wildlife Sanctuaries, Preserves, Refuges
- Federal Wilderness Areas.

Date of Government Version: 12/31/2005

## KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

NM Wilderness Areas: Wilderness Areas  
Boundaries of wilderness areas in New Mexico  
Source: New Mexico Resource Geographic Information System Program.  
Telephone: 505-277-3622

### Federal Contacts for Additional Information

Fish & Wildlife Service, Region 2  
P.O. Box 1306 500 Gold Ave., S.W.  
Albuquerque, NM 87103  
505-248-6925

### State Contacts for Additional Information

Dept. of Game and Fish 505-827-7899

### **Wild and scenic rivers**

#### Government Records Searched in This Report

##### FED\_LAND: Federal Lands

Source: USGS  
Telephone: 703-648-5094  
Federal data from Bureau of Land Management, National Park Service, Forest Service, and Fish and Wildlife Service.  
- National Parks  
- Forests  
- Monuments  
- Wildlife Sanctuaries, Preserves, Refuges  
- Federal Wilderness Areas.  
Date of Government Version: 12/31/2005

### Federal Contacts for Additional Information

Fish & Wildlife Service, Region 2  
P.O. Box 1306 500 Gold Ave., S.W.  
Albuquerque, NM 87103  
505-248-6925

### **Endangered Species**

#### Government Records Searched in This Report

##### Endangered Species Protection Program Database

A listing of endangered species by county.  
Source: Environmental Protection Agency  
Telephone: 703-305-5239

NM Endangered Species: Federal and State Threatened and Endangered Species  
The NMNHP cannot and does not provide a definitive statement on the presence, absence, or condition of biological elements in any part of New Mexico.  
Source: Natural Heritage Program. Dept. of Biology  
Telephone: 505-277-3822

### Federal Contacts for Additional Information

Fish & Wildlife Service, Region 2  
P.O. Box 1306 500 Gold Ave., S.W.  
Albuquerque, NM 87103  
505-248-6925

### State Contacts for Additional Information

Natural Heritage Program, University of New Mexico 505-272-3545

## KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

### LANDMARKS, HISTORICAL, AND ARCHEOLOGICAL SITES

#### Historic Places

##### Government Records Searched in This Report

##### National Register of Historic Places:

The National Register of Historic Places is the official federal list of districts, sites, buildings, structures, and objects significant in American history, architecture, archeology, engineering, and culture. These contribute to an understanding of the historical and cultural foundations of the nation.

The National Register includes:

- All prehistoric and historic units of the National Park System;
- National Historic Landmarks, which are properties recognized by the Secretary of the Interior as possessing national significance; and
- Properties significant in American, state, or local prehistory and history that have been nominated by State Historic Preservation Officers, federal agencies, and others, and have been approved for listing by the National Park Service.

Date of Government Version: 03/23/2006

##### NM Historic Sites: Registered Site List

Listing of historic sites included on the National and State Register.

Source: Historic Preservation Division.

Telephone: 505-827-6320

##### Federal Contacts for Additional Information

Park Service; Advisory Council on Historic Preservation

1849 C Street NW

Washington, DC 20240

Phone: (202) 208-6843

##### State Contacts for Additional Information

Historic Preservation Div., Office of Cultural Affairs 505-827-6320

### Indian Religious Sites

##### Government Records Searched in This Report

##### Indian Reservations:

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

Source: USGS

Phone: 888-275-8747

Date of Government Version: 12/31/2005

##### Federal Contacts for Additional Information

Department of the Interior- Bureau of Indian Affairs

Office of Public Affairs

1849 C Street, NW

Washington, DC 20240-0001

Office: 202-208-3711

Fax: 202-501-1516

##### National Association of Tribal Historic Preservation Officers

1411 K Street NW, Suite 700

Washington, DC 20005

Phone: 202-628-8476

Fax: 202-628-2241

## KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

### State Contacts for Additional Information

A listing of local Tribal Leaders and Bureau of Indian Affairs Representatives can be found at:  
<http://www.doi.gov/bia/areas/agency.html>

Albuquerque Area Office, Bureau of Indian Affairs  
615 First Street, N.W. P.O. Box 26561  
Albuquerque, NM 87125  
505-766-3754

Navajo Area Office (Navajo Reservations Only), Bureau of Indian Affairs  
P.O. Box 1060  
Gallup, NM 87305  
505-863-8314

Mescalero apache Tribe  
P.O. Box 227  
Mescalero, NM 88340

### **Scenic Trails**

#### State Contacts for Additional Information

Continental Divide Trail Alliance  
13700 Highway 285 P.O. Box 628  
Pine, Colorado 80470  
303-838-3760

### **FLOOD PLAIN, WETLANDS AND COASTAL ZONE**

#### **Flood Plain Management**

##### Government Records Searched in This Report

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.

#### Federal Contacts for Additional Information

Federal Emergency Management Agency 877-3362-627

#### State Contacts for Additional Information

Office of Emergency Management 505-476-9600

#### **Wetlands Protection**

##### Government Records Searched in This Report

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2004 from the U.S. Fish and Wildlife Service.

#### Federal Contacts for Additional Information

Fish & Wildlife Service 813-570-5412

#### State Contacts for Additional Information

Dept. of Game & Fish 505-827-7889

## KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

### **Coastal Zone Management**

#### Government Records Searched in This Report

##### **CAMA Management Areas**

Dept. of Env., Health & Natural Resources  
919-733-2293

#### Federal Contacts for Additional Information

##### **Office of Ocean and Coastal Resource Management**

N/ORM, SSMC4  
1305 East-West Highway  
Silver Spring, Maryland 20910  
301-713-3102

#### State Contacts for Additional Information

### **FCC & FAA SITES MAP**

For NEPA actions that come under the authority of the FCC, the FCC requires evaluation of Antenna towers and/or supporting structures that are to be equipped with high intensity white lights which are to be located in residential neighborhoods, as defined by the applicable zoning law.

#### Government Records Searched in This Report

##### **Cellular**

##### **Federal Communications Commission**

Mass Media Bureau  
2nd Floor - 445 12th Street SW  
Washington DC 20554 USA  
Telephone (202) 418-2700

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##### **Tower**

##### **Federal Communications Commission**

Mass Media Bureau  
2nd Floor - 445 12th Street SW  
Washington DC 20554 USA  
Telephone (202) 418-2700

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##### **Antenna Registration**

##### **Federal Communications Commission**

Mass Media Bureau  
2nd Floor - 445 12th Street SW  
Washington DC 20554 USA  
Telephone (202) 418-2700

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##### **AM Tower**

##### **Federal Communications Commission**

Mass Media Bureau  
2nd Floor - 445 12th Street SW  
Washington DC 20554 USA  
Telephone (202) 418-2700

## KEY CONTACTS & GOVERNMENT RECORDS SEARCHED

### **FAA Digital Obstacle File**

Federal Aviation Administration (FAA)  
1305 East-West Highway, Station 5631  
Silver Spring, MD 20910-3281  
Telephone: 301-713-2817

Describes known obstacles of interest to aviation users in the US. Used by the Federal Aviation Administration (FAA) and the National Oceanic and Atmospheric Administration to manage the National Airspace System.

### **Airport Landing Facilities**

Federal Aviation Administration  
Telephone (800) 457-6656  
Private and public use landing facilities.

### **Electric Power Transmission Line Data**

PennWell Corporation

Telephone: (800) 823-6277

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### **Excessive Radio Frequency Emission**

For NEPA actions that come under the authority of the FCC, Commission actions granting construction permits, licenses to transmit or renewals thereof, equipment authorizations or modifications in existing facilities, require the determination of whether the particular facility, operation or transmitter would cause human exposure to levels of radio frequency in excess of certain limits.

### Federal Contacts for Additional Information

Office of Engineering and Technology  
Federal Communications Commission  
445 12th Street SW  
Washington, DC 20554  
Phone: 202-418-2470

## **OTHER CONTACT SOURCES**

### **NEPA Single Point of Contact**

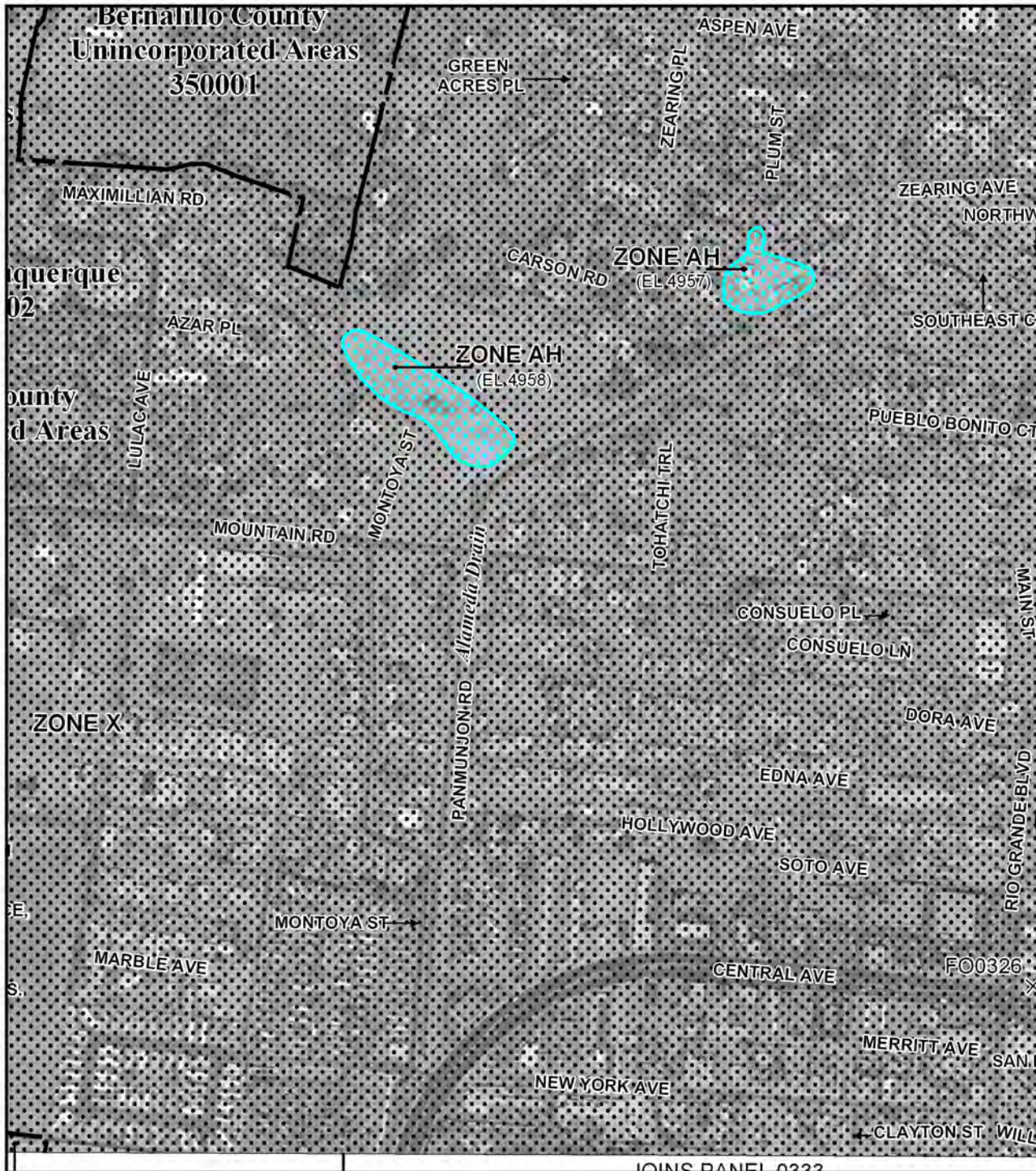
#### State Contacts for Additional Information

Local Government Division  
Room 201 Bataan Memorial Building  
Santa Fe, NM 87503  
505-827-4370

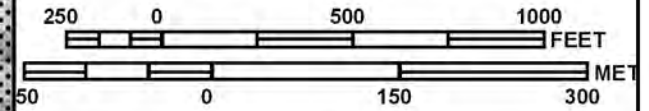
## **STREET AND ADDRESS INFORMATION**

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**Attachment 4**  
**FEMA Flood Map**



MAP SCALE 1" = 500'



NFIP

PANEL 0331G

**FIRM**

FLOOD INSURANCE RATE MAP

BERNALILLO COUNTY,  
NEW MEXICO

AND INCORPORATED AREAS

PANEL 331 OF 825

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
ALBUQUERQUE, CITY OF	350002	0331	G
BERNALILLO COUNTY			
UNINCORPORATED AREAS	350001	0331	G

Notice to User: The **Map Number** shown below should be used when placing map orders. The **Community Number** shown above should be used on insurance applications for the subject community.



MAP NUMBER  
35001C0331G

MAP REVISED  
SEPTEMBER 26, 2008

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at [www.msc.fema.gov](http://www.msc.fema.gov)

**Attachment 5**  
**EDR Radius Report**

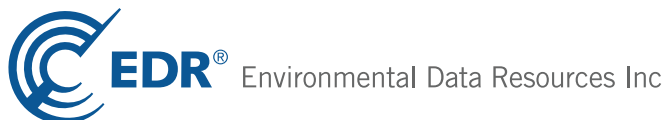


**Casa Grande**

2500 Central Avenue  
Albuquerque, NM 87104

Inquiry Number: 2585045.2s  
September 08, 2009

## The EDR Radius Map™ Report with GeoCheck®



440 Wheelers Farms Road  
Milford, CT 06461  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

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

### **Disclaimer - Copyright and Trademark Notice**

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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

2500 CENTRAL AVENUE  
ALBUQUERQUE, NM 87104

#### COORDINATES

Latitude (North):	35.094700 - 35° 5' 40.9"
Longitude (West):	106.676700 - 106° 40' 36.1"
Universal Transverse Mercator:	Zone 13
UTM X (Meters):	347163.8
UTM Y (Meters):	3884633.0
Elevation:	4953 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	35106-A6 ALBUQUERQUE WEST, NM
Most Recent Revision:	1990

### AERIAL PHOTOGRAPHY IN THIS REPORT

Photo Year:	No Photo Available
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 non-CORRACTS TSD facilities list***

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

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

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

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

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

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

ERNS..... Emergency Response Notification System

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

SHWS..... This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal NPL list.

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

SWF/LF..... Solid Waste Facilities

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

LAST..... Leaking Aboveground Storage Tank Sites  
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

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

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

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

INST CONTROL..... Sites with Institutional Controls

## EXECUTIVE SUMMARY

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

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

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### ***Local Brownfield lists***

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

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

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

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

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

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

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

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

HMIRS..... Hazardous Materials Information Reporting System  
SPILLS..... Spill Data

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

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

## EXECUTIVE SUMMARY

RADINFO..... Radiation Information Database  
FINDS..... Facility Index System/Facility Registry System  
RAATS..... RCRA Administrative Action Tracking System  
DRYCLEANERS..... Drycleaner Facility Listing  
NPDES..... List of Discharge Permits  
ASBESTOS..... List of Asbestos Demolition and Renovations Jobs  
INDIAN RESERV..... Indian Reservations  
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing  
PCB TRANSFORMER..... PCB Transformer Registration Database

### EDR PROPRIETARY RECORDS

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

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

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

### STANDARD ENVIRONMENTAL RECORDS

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

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 03/25/2009 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b><i>PONDEROSA PRODUCTS INC</i></b>	<b><i>1701 BELLAMAH NORTHWEST</i></b>	<b><i>E 1/2 - 1 (0.752 mi.)</i></b>	<b><i>B10</i></b>	<b><i>11</i></b>

## EXECUTIVE SUMMARY

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

SCS: State cleanup sites that fall under the state's Water Quality Control Commission Regulations.

A review of the SCS list, as provided by EDR, and dated 06/26/2009 has revealed that there are 2 SCS sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KELLY'S TRANSMISSION	1816 CENTRAL SW	ESE 1/2 - 1 (0.511 mi.)	8	10
PONDEROSA PRODUCTS INC.	1701 BELLAMAH ST. NW	ENE 1/2 - 1 (0.752 mi.)	B9	11

### **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 New Mexico Environmental Department's List of Past & Current Leak Sites by Location.

A review of the LUST list, as provided by EDR, and dated 08/01/2006 has revealed that there are 3 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>CASA GRANDE CHEVRON</b> Facility Status: No Further Action Required	<b>2501 CENTRAL NW</b>	<b>WNW 0 - 1/8 (0.013 mi.)</b>	<b>2</b>	<b>7</b>
SYLVAIN STEINLAUF P L Facility Status: No Further Action Required	2200 CENTRAL NW	E 1/8 - 1/4 (0.231 mi.)	A6	10
SPILLMAN SITE Facility Status: No Further Action Required	601 RIO GRANDE BLVD NW	NE 1/4 - 1/2 (0.379 mi.)	7	10

### **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 New Mexico Environmental Department's Listing of Underground Storage Tanks.

A review of the UST list, as provided by EDR, and dated 08/01/2006 has revealed that there are 5 UST sites within approximately 0.25 miles of the target property.

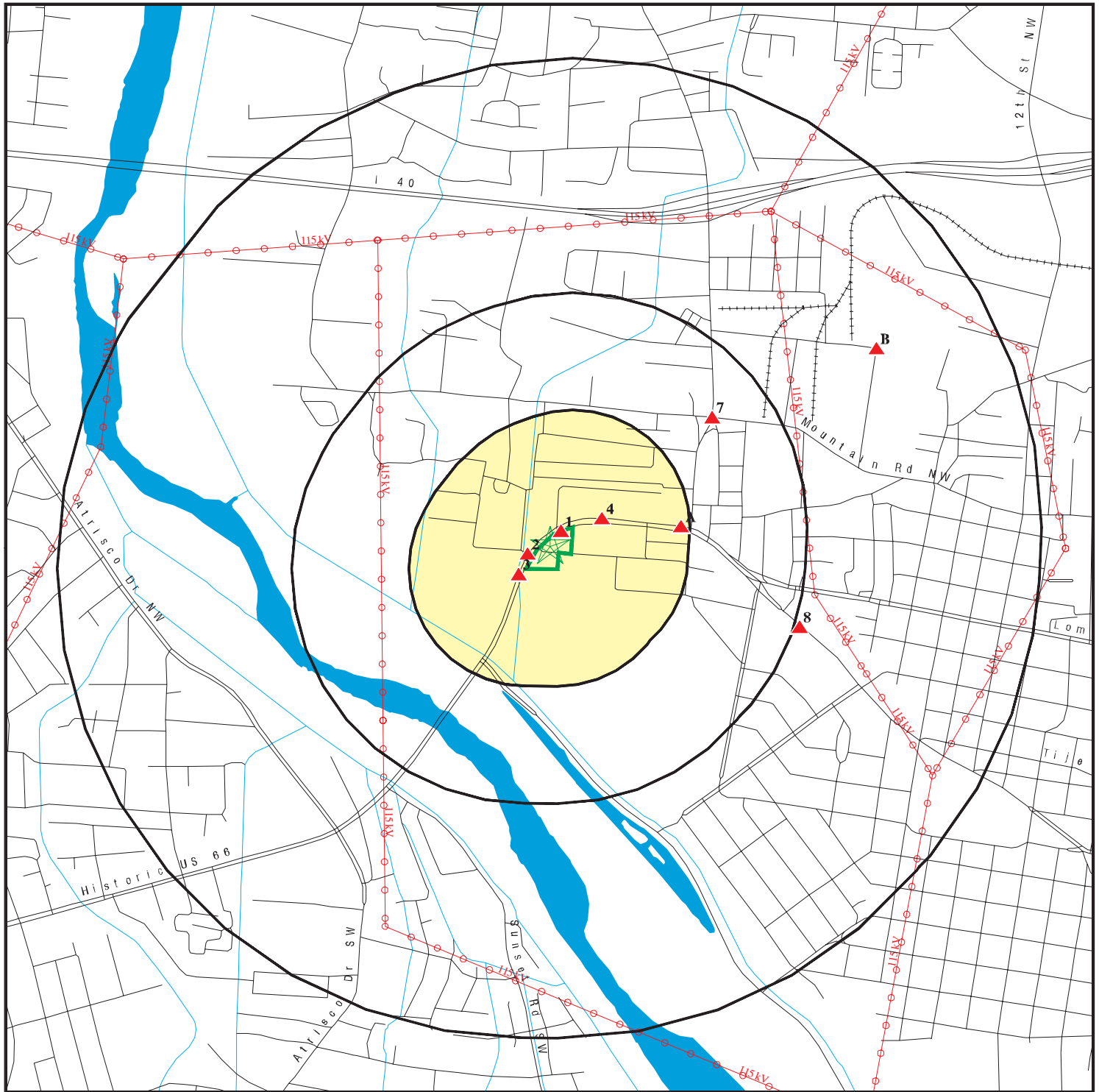
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CIRCLE K 1446	2424 CENTRAL SW	NNW 0 - 1/8 (0.001 mi.)	1	7
<b>CASA GRANDE CHEVRON</b>	<b>2501 CENTRAL NW</b>	<b>WNW 0 - 1/8 (0.013 mi.)</b>	<b>2</b>	<b>7</b>
BIOLOGICAL GARDENS	2601 CENTRAL NW	SW 0 - 1/8 (0.019 mi.)	3	8
ANTHEM OIL	2309 CENTRAL NW	ENE 0 - 1/8 (0.065 mi.)	4	8
PARKING LOT	2200 CENTRAL NW	E 1/8 - 1/4 (0.231 mi.)	A5	9







## EXECUTIVE SUMMARY




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

<u>Site Name</u>	<u>Database(s)</u>
A.S. HORNER	SCS
CARNUEL NO3	SCS
CONOCOPHILLIPS SOUTH (FORMERLY PHI	SCS
PROSPERITY & BROADWAY OIL SPILL	CERCLIS
MOUNTAINVIEW SUBDIVISION	CERC-NFRAP
ABCWUA SOILS AMENDMENT FACILITY	SWF/LF
SOUTHWEST ABATEMENT, INC.(BROADWAY	SWF/LF
8800 RIO GRANDE NORTH WEST	ERNS

# OVERVIEW MAP - 2585045.2s



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

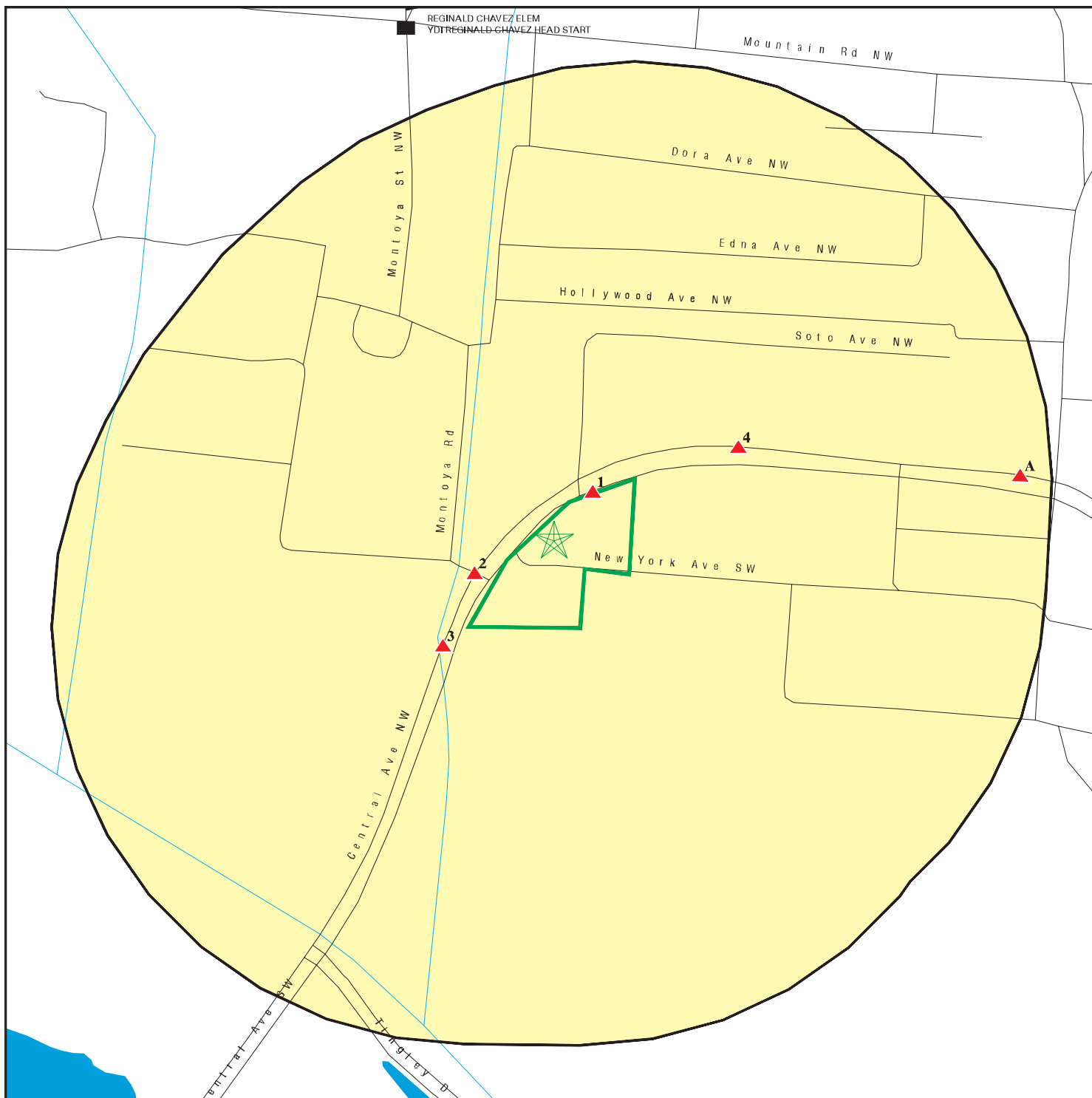
-  Indian Reservations BIA
-  Power transmission lines
-  Oil & Gas pipelines








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: Casa Grande  
 ADDRESS: 2500 Central Avenue  
 Albuquerque NM 87104  
 LAT/LONG: 35.0947 / 106.6767

CLIENT: Intera Inc.  
 CONTACT: Eileen Romesser  
 INQUIRY #: 2585045.2s  
 DATE: September 08, 2009 5:34 pm

# DETAIL MAP - 2585045.2s



-  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

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: Casa Grande  
 ADDRESS: 2500 Central Avenue  
 Albuquerque NM 87104  
 LAT/LONG: 35.0947 / 106.6767

CLIENT: Intera Inc.  
 CONTACT: Eileen Romesser  
 INQUIRY #: 2585045.2s  
 DATE: September 08, 2009 5:35 pm

## MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Federal NPL site list</i></b>								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
NPL LIENS		TP	NR	NR	NR	NR	NR	0
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL		1.000	0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
CERCLIS		0.500	0	0	0	NR	NR	0
<b><i>Federal CERCLIS NFRAP site List</i></b>								
CERC-NFRAP		0.500	0	0	0	NR	NR	0
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS		1.000	0	0	0	1	NR	1
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF		0.500	0	0	0	NR	NR	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG		0.250	0	0	NR	NR	NR	0
RCRA-SQG		0.250	0	0	NR	NR	NR	0
RCRA-CESQG		0.250	0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS		TP	NR	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent CERCLIS</i></b>								
SCS		1.000	0	0	0	2	NR	2
SHWS		N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF		0.500	0	0	0	NR	NR	0
<b><i>State and tribal leaking storage tank lists</i></b>								
LUST		0.500	1	1	1	NR	NR	3
LAST		0.500	0	0	0	NR	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
<b><i>State and tribal registered storage tank lists</i></b>								
UST		0.250	4	1	NR	NR	NR	5

## MAP FINDINGS SUMMARY

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

## MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SSTS		TP	NR	NR	NR	NR	NR	0
ICIS		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
RADINFO		TP	NR	NR	NR	NR	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
NPDES		TP	NR	NR	NR	NR	NR	0
ASBESTOS		TP	NR	NR	NR	NR	NR	0
INDIAN RESERV		1.000	0	0	0	0	NR	0
SCRD DRYCLEANERS		0.500	0	0	0	NR	NR	0
PCB TRANSFORMER		TP	NR	NR	NR	NR	NR	0

### EDR PROPRIETARY RECORDS

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

Manufactured Gas Plants	1.000	0	0	0	0	NR	0
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#### NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1  
NNW  
< 1/8  
0.001 mi.  
7 ft.

**CIRCLE K 1446**  
**2424 CENTRAL SW**  
**ALBUQUERQUE, NM 87104**

**UST** **U003189283**  
**N/A**

**Relative:**  
**Higher**

UST:

Facility ID: 1070  
Secondary Address: Not reported  
Owner ID: 353  
Owner Name: CIRCLE K STORES INC  
Owner Address: 495 E RINCON ST, SUITE 150  
Owner Address 2: Not reported  
Owner City,St,Zip: CORONA, CA 92879  
Owner Telephone: 602-728-3593

Tank ID: 17322  
**Tank Status: REMOVED**  
Tank Type: Underground  
Tank Capacity: 8000  
Tank Substance: GASOLINE UNKNOWN TYPE

Tank ID: 17323  
**Tank Status: REMOVED**  
Tank Type: Underground  
Tank Capacity: 8000  
Tank Substance: GASOLINE UNKNOWN TYPE

Tank ID: 17324  
**Tank Status: REMOVED**  
Tank Type: Underground  
Tank Capacity: 8000  
Tank Substance: GASOLINE UNKNOWN TYPE

2  
WNW  
< 1/8  
0.013 mi.  
68 ft.

**CASA GRANDE CHEVRON**  
**2501 CENTRAL NW**  
**ALBUQUERQUE, NM 87104**

**LUST** **U003189263**  
**UST** **N/A**

**Relative:**  
**Higher**

LUST:

Facility ID: 27269  
**Status: No Further Action Required**  
Status Date: 04/02/1997  
Release ID: 1339  
Date Release Reported: 06/12/1992  
Priority Rank: Not reported  
Mitigating Factor Score: Not reported  
Total Score To Assign Relative Rank: Not reported  
Project Manager: UNKNOWN

UST:

Facility ID: 27269  
Secondary Address: Not reported  
Owner ID: 14134  
Owner Name: ATOMIC GASOLINE CO EVER READY OIL CO INC  
Owner Address: PO BOX 25845

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CASA GRANDE CHEVRON (Continued)**

**U003189263**

Owner Address 2: Not reported  
Owner City,St,Zip: ALBUQUERQUE, NM 87125  
Owner Telephone: 505-842-8444

Tank ID: 22650  
**Tank Status:** REMOVED  
Tank Type: Underground  
Tank Capacity: 6000  
Tank Substance: GASOLINE UNKNOWN TYPE

Tank ID: 22651  
**Tank Status:** REMOVED  
Tank Type: Underground  
Tank Capacity: 10000  
Tank Substance: GASOLINE UNKNOWN TYPE

Tank ID: 22652  
**Tank Status:** REMOVED  
Tank Type: Underground  
Tank Capacity: 10000  
Tank Substance: GASOLINE UNKNOWN TYPE

**3**  
**SW**  
**< 1/8**  
**0.019 mi.**  
**100 ft.**

**BIOLOGICAL GARDENS**  
**2601 CENTRAL NW**  
**ALBUQUERQUE, NM 87104**

**UST U003189222**  
**N/A**

**Relative:**  
**Higher**

UST:

Facility ID: 975  
Secondary Address: Not reported  
Owner ID: 14890  
Owner Name: ALBUQUERQUE (CITY OF) - ENVIRONMENTAL HEALTH DEPT  
Owner Address: PO BOX 1293  
Owner Address 2: Not reported  
Owner City,St,Zip: ALBUQUERQUE, NM 87103  
Owner Telephone: 505-768-2669

**Actual:**  
**4953 ft.**

Tank ID: 17053  
**Tank Status:** REMOVED  
Tank Type: Underground  
Tank Capacity: 4000  
Tank Substance: USED OIL

**4**  
**ENE**  
**< 1/8**  
**0.065 mi.**  
**343 ft.**

**ANTHEM OIL**  
**2309 CENTRAL NW**  
**ALBUQUERQUE, NM 87108**

**UST U003543290**  
**N/A**

**Relative:**  
**Higher**

UST:

Facility ID: 27721  
Secondary Address: Not reported  
Owner ID: 16164

**Actual:**  
**4954 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANTHEM OIL (Continued)**

**U003543290**

Owner Name: DIAMOND SHAMROCK REFINING AND MARKETING  
Owner Address: MARTIN DOMINGUEZ OPERATION AND ENVIRONMENTAL  
Owner Address 2: 4748 OSBORNE  
Owner City,St,Zip: EL PASO, TX 79972  
Owner Telephone: 505-890-6435

Tank ID: 23761  
**Tank Status: CURRENTLY IN USE**  
Tank Type: Underground  
Tank Capacity: 12000  
Tank Substance: UNLEADED GASOLINE

Tank ID: 23762  
**Tank Status: CURRENTLY IN USE**  
Tank Type: Underground  
Tank Capacity: 12000  
Tank Substance: UNLEADED PLUS

Tank ID: 23763  
**Tank Status: CURRENTLY IN USE**  
Tank Type: Underground  
Tank Capacity: 10000  
Tank Substance: SUPER UNLEADED

**A5**  
**East**  
**1/8-1/4**  
**0.231 mi.**  
**1219 ft.**

**PARKING LOT**  
**2200 CENTRAL NW**  
**ALBUQUERQUE, NM 87104**

**Site 1 of 2 in cluster A**

**UST U003189745**  
**N/A**

**Relative:**  
**Higher**

UST:

**Actual:**  
**4955 ft.**

Facility ID: 29856  
Secondary Address: Not reported  
Owner ID: 16271  
Owner Name: STIENLAUF SYLVAIN  
Owner Address: 1213 CAGUA NE  
Owner Address 2: Not reported  
Owner City,St,Zip: ALBUQUERQUE, NM 87110  
Owner Telephone: 505-266-4759

Tank ID: 28673  
**Tank Status: REMOVED**  
Tank Type: Underground  
Tank Capacity: 560  
Tank Substance: USED OIL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A6**  
**East**  
**1/8-1/4**  
**0.231 mi.**  
**1219 ft.**  
**SYLVAIN STEINLAUF P L**  
**2200 CENTRAL NW**  
**ALBUQUERQUE, NM 87104**  
**Site 2 of 2 in cluster A**

**LUST** **S103924814**  
**N/A**

**Relative:**  
**Higher**

LUST:

Facility ID: 29856  
**Status: No Further Action Required**  
Status Date: 07/30/1992  
Release ID: 1213  
Date Release Reported: 04/17/1992  
Priority Rank: Not reported  
Mitigating Factor Score: Not reported  
Total Score To Assign Relative Rank: Not reported  
Project Manager: UNKNOWN

**Actual:**  
**4955 ft.**

**7**  
**NE**  
**1/4-1/2**  
**0.379 mi.**  
**2001 ft.**  
**SPILLMAN SITE**  
**601 RIO GRANDE BLVD NW**  
**ALBUQUERQUE, NM 87104**

**LUST** **S101568750**  
**N/A**

**Relative:**  
**Higher**

LUST:

Facility ID: 30730  
**Status: No Further Action Required**  
Status Date: 03/08/1993  
Release ID: 751  
Date Release Reported: 06/27/1991  
Priority Rank: Not reported  
Mitigating Factor Score: Not reported  
Total Score To Assign Relative Rank: Not reported  
Project Manager: UNKNOWN

**Actual:**  
**4957 ft.**

**8**  
**ESE**  
**1/2-1**  
**0.511 mi.**  
**2699 ft.**  
**KELLY'S TRANSMISSION**  
**1816 CENTRAL SW**  
**ALBQ., NM**

**SCS** **S109096208**  
**N/A**

**Relative:**  
**Higher**

SCS:

Latitude: Not reported  
Longitude: Not reported  
Size(Acres): Not reported  
Contaminate Of Concern: Not reported  
Depth To Water(Ft): Not reported  
Flow Direction: Not reported  
Media Impacted: Not reported  
Regulatory Status: Not reported  
Assessment Or Abatement Option: Not reported  
Comments: Not reported  
Event: vehicle hydraulic lift releases, and oil water separator releases  
Discharge Date: Not reported  
Actions Taken: 12 lift removals, OWS removal, soil excavation, MW sampling  
GWVB Status: closed  
Closed Date: 3/23/2007

**Actual:**  
**4955 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**B9**  
**ENE**  
**1/2-1**  
**0.752 mi.**  
**3972 ft.**

**PONDEROSA PRODUCTS INC.**  
**1701 BELLAMAH ST. NW**  
**ALBUQUERQUE, NM**

**Site 1 of 2 in cluster B**

**SCS** **S108954238**  
**N/A**

**Relative:**  
**Higher**

SCS:

Latitude: Not reported  
Longitude: Not reported  
Size(Acres): Not reported  
Contaminate Of Concern: Not reported  
Depth To Water(Ft): Not reported  
Flow Direction: Not reported  
Media Impacted: Not reported  
Regulatory Status: Not reported  
Assessment Or Abatement Option: Not reported  
Comments: Not reported  
Event: Discharge, WW/nitrates, formaldehyde  
Discharge Date: 1/16/1984  
Actions Taken: Settlement agreement, 1/4 sampling  
GWVB Status: closed  
Closed Date: 2/2/2002

**Actual:**  
**4962 ft.**

**B10**  
**ENE**  
**1/2-1**  
**0.752 mi.**  
**3972 ft.**

**PONDEROSA PRODUCTS INC**  
**1701 BELLAMAH NORTHWEST**  
**ALBUQUERQUE, NM 87104**

**Site 2 of 2 in cluster B**

**RCRA-SQG** **1000188245**  
**FINDS** **NMD064913882**  
**RCRA-TSDF**  
**CORRACTS**

**Relative:**  
**Higher**

RCRA-SQG:

Date form received by agency: 04/04/2001  
Facility name: PONDEROSA PROD INC  
Facility address: 1701 BELLAMAH NW  
ALBUQUERQUE, NM 87125  
EPA ID: NMD064913882  
Mailing address: PO BOX 25506  
ALBUQUERQUE, NM 87125  
Contact: DAVID DUDLEY  
Contact address: PO BOX 25506  
ALBUQUERQUE, NM 87125  
Contact country: US  
Contact telephone: (505) 843-7400  
Contact email: Not reported  
EPA Region: 06  
Land type: Facility is not located on Indian land. Additional information is not known.  
Classification: TSDF  
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste  
TSD commencement date: Not reported

**Actual:**  
**4962 ft.**

Owner/Operator Summary:

Owner/operator name: JAMES D. HARRISON  
Owner/operator address: P.O. BOX 25506  
ALBUQUERQUE, NM 87125  
Owner/operator country: Not reported  
Owner/operator telephone: (505) 843-7400  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 01/01/0001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PONDEROSA PRODUCTS INC (Continued)**

**1000188245**

Owner/Op end date: Not reported

Owner/operator name: JAMES D. HARRISON  
Owner/operator address: P.O. BOX 25506  
ALBUQUEQUE, NM 87125

Owner/operator country: Not reported  
Owner/operator telephone: (505) 843-7400

Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

**Handler Activities Summary:**

U.S. importer of hazardous waste: Unknown  
Mixed waste (haz. and radioactive): Unknown  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: Unknown  
Furnace exemption: Unknown  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No  
Off-site waste receiver: Commercial status unknown

**Historical Generators:**

Date form received by agency: 03/01/1994  
Facility name: PONDEROSA PROD INC  
Site name: PONDEROSA PRODUCTS, INC.  
Classification: Large Quantity Generator

Date form received by agency: 05/15/1985  
Facility name: PONDEROSA PROD INC  
Classification: Small Quantity Generator

**Hazardous Waste Summary:**

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: F003  
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PONDEROSA PRODUCTS INC (Continued)**

**1000188245**

CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code:

F005

Waste name:

THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

**Corrective Action Summary:**

Event date:

03/27/1998

Event:

CA Prioritization, Facility or area was assigned a low corrective action priority.

Event date:

03/27/1998

Event:

RFA Completed

Event date:

05/26/2005

Event:

Certification Of Remedy Completion Or Construction Completion

Event date:

05/26/2005

Event:

Corrective Action Process Terminated

Event date:

05/26/2005

Event:

Date For Remedy Selection (CM Imposed)

**Facility Has Received Notices of Violations:**

Regulation violated:

Not reported

Area of violation:

Generators - General

Date violation determined:

01/08/1987

Date achieved compliance:

03/24/1987

Violation lead agency:

State

Enforcement action:

WRITTEN INFORMAL

Enforcement action date:

02/22/1987

Enf. disposition status:

Not reported

Enf. disp. status date:

Not reported

Enforcement lead agency:

State

Proposed penalty amount:

Not reported

Final penalty amount:

Not reported

Paid penalty amount:

Not reported

Regulation violated:

Not reported

Area of violation:

Generators - General

Date violation determined:

11/01/1986

Date achieved compliance:

12/23/1986

Violation lead agency:

State

Enforcement action:

WRITTEN INFORMAL

Enforcement action date:

11/12/1986

Enf. disposition status:

Not reported

Enf. disp. status date:

Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PONDEROSA PRODUCTS INC (Continued)**

**1000188245**

Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 03/27/1985  
Date achieved compliance: 05/31/1985  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 04/26/1985  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

**Evaluation Action Summary:**

Evaluation date: 09/27/2000  
Evaluation: FOCUSED COMPLIANCE INSPECTION  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 09/27/2000  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: EPA

Evaluation date: 01/08/1987  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 03/24/1987  
Evaluation lead agency: State

Evaluation date: 11/01/1986  
Evaluation: NON-FINANCIAL RECORD REVIEW  
Area of violation: Generators - General  
Date achieved compliance: 12/23/1986  
Evaluation lead agency: State

Evaluation date: 03/27/1985  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 05/31/1985  
Evaluation lead agency: State

**FINDS:**

Registry ID: 110000472382

**Environmental Interest/Information System**

AFS (Aerometric Information Retrieval System (AIRS) Facility  
Subsystem) replaces the former Compliance Data System (CDS), the

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PONDEROSA PRODUCTS INC (Continued)**

**1000188245**

National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

New Mexico Tools for Environmental Management and Protection Organizations (NM-TEMPO) is New Mexico's environmental management system.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

**CORRACTS:**

EPA ID: NMD064913882  
EPA Region: 6  
Area Name: ENTIRE FACILITY  
Actual Date: 3/27/1998  
Action: CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority  
NAICS Code(s): Not reported  
Original schedule date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PONDEROSA PRODUCTS INC (Continued)**

**1000188245**

Schedule end date: Not reported

EPA ID: NMD064913882  
EPA Region: 6  
Area Name: ENTIRE FACILITY  
Actual Date: 3/27/1998  
Action: CA050 - RFA Completed  
NAICS Code(s): Not reported  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: NMD064913882  
EPA Region: 6  
Area Name: ENTIRE FACILITY  
Actual Date: 5/26/2005  
Action: CA550 - Certification Of Remedy Completion Or Construction Completion  
NAICS Code(s): Not reported  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: NMD064913882  
EPA Region: 6  
Area Name: ENTIRE FACILITY  
Actual Date: 5/26/2005  
Action: CA999 - Corrective Action Process Terminated  
NAICS Code(s): Not reported  
Original schedule date: Not reported  
Schedule end date: Not reported

EPA ID: NMD064913882  
EPA Region: 6  
Area Name: ENTIRE FACILITY  
Actual Date: 5/26/2005  
Action: CA400 - Date For Remedy Selection (CM Imposed)  
NAICS Code(s): Not reported  
Original schedule date: Not reported  
Schedule end date: Not reported

## ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ALBUQUERQUE	S108954215	A.S. HORNER	6280 SR 303 SE		SCS
ALBUQUERQUE	S109596257	ABCWUA SOILS AMENDMENT FACILITY	7401 ACCESS ROAD NW, ALBUQUERQ	87105	SWF/LF
ALBUQUERQUE	S109096169	CARNUEL NO3	OLD RT 66, CARNUEL, NM		SCS
ALBUQUERQUE	1007490818	PROSPERITY & BROADWAY OIL SPILL	PROSPERITY & BROADWAY OIL SPIL		CERCLIS
ALBUQUERQUE	2001553767	8800 RIO GRANDE NORTH WEST	8800 RIO GRANDE NORTH WEST		ERNS
ALBUQUERQUE	1003873679	MOUNTAINVIEW SUBDIVISION	ST RT 47, 3 MI N INTST HWY 25	87105	CERC-NFRAP
ALBUQUERQUE	S109229025	SOUTHWEST ABATEMENT, INC.(BROADWAY	SMALL TS - RECYCLING CENTER, 5	87105	SWF/LF
ALBUQUERQUE	S108954078	CONOCOPHILLIPS SOUTH (FORMERLY PHI	6356 STATE RD. 47	87105	SCS

# 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: 07/31/2009
Number of Days to Update: 46	Next Scheduled EDR Contact: 10/26/2009
	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: 04/23/2009	Source: EPA
Date Data Arrived at EDR: 04/28/2009	Telephone: N/A
Date Made Active in Reports: 05/19/2009	Last EDR Contact: 07/31/2009
Number of Days to Update: 21	Next Scheduled EDR Contact: 10/26/2009
	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: 08/17/2009
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/16/2009
	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: 07/31/2009
Number of Days to Update: 46	Next Scheduled EDR Contact: 10/26/2009
	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: 01/09/2009	Source: EPA
Date Data Arrived at EDR: 01/30/2009	Telephone: 703-412-9810
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 07/14/2009
Number of Days to Update: 101	Next Scheduled EDR Contact: 10/12/2009
	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: 06/15/2009
Number of Days to Update: 76	Next Scheduled EDR Contact: 09/14/2009
	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: 03/25/2009	Source: EPA
Date Data Arrived at EDR: 04/02/2009	Telephone: 800-424-9346
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/31/2009
Number of Days to Update: 39	Next Scheduled EDR Contact: 11/30/2009
	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: 214-665-6444  
Last EDR Contact: 09/02/2009  
Next Scheduled EDR Contact: 10/19/2009  
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: 214-665-6444  
Last EDR Contact: 09/02/2009  
Next Scheduled EDR Contact: 10/19/2009  
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: 214-665-6444  
Last EDR Contact: 09/02/2009  
Next Scheduled EDR Contact: 10/19/2009  
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: 214-665-6444  
Last EDR Contact: 09/02/2009  
Next Scheduled EDR Contact: 10/19/2009  
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: 06/29/2009  
Next Scheduled EDR Contact: 09/28/2009  
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: 06/29/2009  
Next Scheduled EDR Contact: 09/28/2009  
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: 12/31/2008  
Date Data Arrived at EDR: 01/30/2009  
Date Made Active in Reports: 05/19/2009  
Number of Days to Update: 109

Source: National Response Center, United States Coast Guard  
Telephone: 202-267-2180  
Last EDR Contact: 08/26/2009  
Next Scheduled EDR Contact: 10/19/2009  
Data Release Frequency: Annually

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

#### SCS: State Cleanup Sites Listing

State cleanup sites that fall under the state's Water Quality Control Commission Regulations.

Date of Government Version: 06/26/2009  
Date Data Arrived at EDR: 07/21/2009  
Date Made Active in Reports: 08/13/2009  
Number of Days to Update: 23

Source: Environment Department  
Telephone: 505-827-2855  
Last EDR Contact: 07/21/2009  
Next Scheduled EDR Contact: 10/19/2009  
Data Release Frequency: Varies

#### SHWS: This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal NPL list.

State Hazardous Waste Sites. State hazardous waste site 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. Available information varies by state.

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: Department of the Environment  
Telephone: 505-827-2918  
Last EDR Contact: 07/20/2009  
Next Scheduled EDR Contact: 10/19/2009  
Data Release Frequency: N/A

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

#### SWF/LF: 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: 06/16/2009  
Date Data Arrived at EDR: 06/16/2009  
Date Made Active in Reports: 07/09/2009  
Number of Days to Update: 23

Source: New Mexico Environment Department  
Telephone: 505-827-0347  
Last EDR Contact: 08/31/2009  
Next Scheduled EDR Contact: 11/30/2009  
Data Release Frequency: Semi-Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

#### LUST: Leaking Underground Storage Tank Priorization Database

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

Date of Government Version: 08/01/2006	Source: New Mexico Environment Department
Date Data Arrived at EDR: 10/06/2006	Telephone: 505-984-1741
Date Made Active in Reports: 11/08/2006	Last EDR Contact: 07/27/2009
Number of Days to Update: 33	Next Scheduled EDR Contact: 10/26/2009
	Data Release Frequency: Varies

#### LAST: Leaking Aboveground Storage Tank Sites

A listing of leaking aboveground storage tank sites.

Date of Government Version: 05/01/2006	Source: Environment Department
Date Data Arrived at EDR: 05/01/2006	Telephone: 505-984-1926
Date Made Active in Reports: 06/05/2006	Last EDR Contact: 07/27/2009
Number of Days to Update: 35	Next Scheduled EDR Contact: 10/26/2009
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 02/19/2009	Source: EPA Region 1
Date Data Arrived at EDR: 02/19/2009	Telephone: 617-918-1313
Date Made Active in Reports: 03/16/2009	Last EDR Contact: 08/17/2009
Number of Days to Update: 25	Next Scheduled EDR Contact: 11/16/2009
	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	Source: EPA Region 4
Date Data Arrived at EDR: 03/03/2009	Telephone: 404-562-8677
Date Made Active in Reports: 05/05/2009	Last EDR Contact: 08/17/2009
Number of Days to Update: 63	Next Scheduled EDR Contact: 11/16/2009
	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: 05/20/2009	Source: EPA Region 6
Date Data Arrived at EDR: 05/20/2009	Telephone: 214-665-6597
Date Made Active in Reports: 05/29/2009	Last EDR Contact: 08/17/2009
Number of Days to Update: 9	Next Scheduled EDR Contact: 11/16/2009
	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: 03/24/2009	Source: EPA Region 7
Date Data Arrived at EDR: 05/20/2009	Telephone: 913-551-7003
Date Made Active in Reports: 06/17/2009	Last EDR Contact: 08/21/2009
Number of Days to Update: 28	Next Scheduled EDR Contact: 11/16/2009
	Data Release Frequency: Varies

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

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/01/2009  
Date Data Arrived at EDR: 06/03/2009  
Date Made Active in Reports: 06/17/2009  
Number of Days to Update: 14

Source: EPA Region 8  
Telephone: 303-312-6271  
Last EDR Contact: 08/17/2009  
Next Scheduled EDR Contact: 11/16/2009  
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: 08/17/2009  
Next Scheduled EDR Contact: 11/16/2009  
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: 06/04/2009  
Date Data Arrived at EDR: 06/05/2009  
Date Made Active in Reports: 06/17/2009  
Number of Days to Update: 12

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 08/17/2009  
Next Scheduled EDR Contact: 11/16/2009  
Data Release Frequency: Quarterly

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

#### UST: Listing of Underground Storage Tanks

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: 08/01/2006  
Date Data Arrived at EDR: 09/27/2006  
Date Made Active in Reports: 10/23/2006  
Number of Days to Update: 26

Source: New Mexico Environment Department  
Telephone: 505-984-1741  
Last EDR Contact: 07/07/2009  
Next Scheduled EDR Contact: 09/21/2009  
Data Release Frequency: Varies

#### AST: Aboveground Storage Tanks List

Aboveground tanks that have been inspected by the State Fire Marshal.

Date of Government Version: 08/01/2006  
Date Data Arrived at EDR: 09/27/2006  
Date Made Active in Reports: 10/20/2006  
Number of Days to Update: 23

Source: Environment Department  
Telephone: 505-984-1926  
Last EDR Contact: 07/07/2009  
Next Scheduled EDR Contact: 09/21/2009  
Data Release Frequency: Varies

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

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

Date of Government Version: 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: EPA Region 9  
Telephone: 415-972-3368  
Last EDR Contact: 08/17/2009  
Next Scheduled EDR Contact: 11/16/2009  
Data Release Frequency: Quarterly

#### 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).

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/04/2009  
Date Data Arrived at EDR: 06/05/2009  
Date Made Active in Reports: 06/17/2009  
Number of Days to Update: 12

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 08/17/2009  
Next Scheduled EDR Contact: 11/16/2009  
Data Release Frequency: Quarterly

### 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: 06/01/2009  
Date Data Arrived at EDR: 06/03/2009  
Date Made Active in Reports: 06/17/2009  
Number of Days to Update: 14

Source: EPA Region 8  
Telephone: 303-312-6137  
Last EDR Contact: 08/17/2009  
Next Scheduled EDR Contact: 11/16/2009  
Data Release Frequency: Quarterly

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

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

Date of Government Version: 04/01/2008  
Date Data Arrived at EDR: 12/30/2008  
Date Made Active in Reports: 03/16/2009  
Number of Days to Update: 76

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 08/21/2009  
Next Scheduled EDR Contact: 11/16/2009  
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: 05/20/2009  
Date Data Arrived at EDR: 05/20/2009  
Date Made Active in Reports: 05/29/2009  
Number of Days to Update: 9

Source: EPA Region 6  
Telephone: 214-665-7591  
Last EDR Contact: 08/17/2009  
Next Scheduled EDR Contact: 11/16/2009  
Data Release Frequency: Semi-Annually

### 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  
Date Data Arrived at EDR: 09/19/2008  
Date Made Active in Reports: 10/16/2008  
Number of Days to Update: 27

Source: EPA Region 5  
Telephone: 312-886-6136  
Last EDR Contact: 08/17/2009  
Next Scheduled EDR Contact: 11/16/2009  
Data Release Frequency: Varies

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

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

Date of Government Version: 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: 08/17/2009  
Next Scheduled EDR Contact: 11/16/2009  
Data Release Frequency: Semi-Annually

### 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).

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/17/2009  
Next Scheduled EDR Contact: 11/16/2009  
Data Release Frequency: Varies

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

INST CONTROL: Sites with Institutional Controls

Sites included in the Voluntary Cleanup listing that have Institutional Controls in place.

Date of Government Version: 06/30/2009  
Date Data Arrived at EDR: 08/04/2009  
Date Made Active in Reports: 08/13/2009  
Number of Days to Update: 9

Source: Environment Department  
Telephone: 505-827-2754  
Last EDR Contact: 08/04/2009  
Next Scheduled EDR Contact: 10/19/2009  
Data Release Frequency: Varies

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

VCP: Voluntary Remediation Program Sites

Sites involved in the Voluntary Remediation Program.

Date of Government Version: 06/30/2009  
Date Data Arrived at EDR: 08/04/2009  
Date Made Active in Reports: 08/13/2009  
Number of Days to Update: 9

Source: Environment Department  
Telephone: 505-827-2754  
Last EDR Contact: 08/04/2009  
Next Scheduled EDR Contact: 10/19/2009  
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

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

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

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

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

Source: EPA, Region 1  
Telephone: 617-918-1102  
Last EDR Contact: 07/20/2009  
Next Scheduled EDR Contact: 10/19/2009  
Data Release Frequency: Varies

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### ***Local Brownfield lists***

US BROWNFIELDS: A Listing of Brownfields Sites

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 10/01/2008	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/14/2008	Telephone: 202-566-2777
Date Made Active in Reports: 12/23/2008	Last EDR Contact: 07/14/2009
Number of Days to Update: 39	Next Scheduled EDR Contact: 10/12/2009
	Data Release Frequency: Semi-Annually

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

#### **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	Source: EPA, Region 9
Date Data Arrived at EDR: 04/17/2008	Telephone: 415-972-3336
Date Made Active in Reports: 05/15/2008	Last EDR Contact: 07/13/2009
Number of Days to Update: 28	Next Scheduled EDR Contact: 09/21/2009
	Data Release Frequency: Varies

#### **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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

#### **SWRCY: Recycling Facility Listing**

A listing of recycling facility locations.

Date of Government Version: 06/16/2009	Source: Environment Department
Date Data Arrived at EDR: 06/16/2009	Telephone: 505-827-0197
Date Made Active in Reports: 07/09/2009	Last EDR Contact: 08/31/2009
Number of Days to Update: 23	Next Scheduled EDR Contact: 11/30/2009
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 08/26/2009
Number of Days to Update: 52	Next Scheduled EDR Contact: 11/23/2009
	Data Release Frequency: Varies

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### US CDL: Clandestine Drug Labs

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

Date of Government Version: 07/01/2008	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 10/31/2008	Telephone: 202-307-1000
Date Made Active in Reports: 12/23/2008	Last EDR Contact: 03/26/2009
Number of Days to Update: 53	Next Scheduled EDR Contact: 06/22/2009
	Data Release Frequency: Quarterly

### CDL: Clandestine Drug Laboratory Listing

A listing of clandestine drug labs, such as illegal methamphetamine labs.

Date of Government Version: 08/11/2009	Source: Environment Department
Date Data Arrived at EDR: 08/11/2009	Telephone: 505-476-6000
Date Made Active in Reports: 08/19/2009	Last EDR Contact: 08/11/2009
Number of Days to Update: 8	Next Scheduled EDR Contact: 11/09/2009
	Data Release Frequency: Varies

### US HIST CDL: National Clandestine Laboratory Register

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

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

### **Local Land Records**

#### LIENS 2: CERCLA Lien Information

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

Date of Government Version: 05/29/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/03/2009	Telephone: 202-564-6023
Date Made Active in Reports: 06/17/2009	Last EDR Contact: 08/17/2009
Number of Days to Update: 14	Next Scheduled EDR Contact: 11/16/2009
	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	Source: Department of the Navy
Date Data Arrived at EDR: 12/11/2006	Telephone: 843-820-7326
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 09/08/2009
Number of Days to Update: 31	Next Scheduled EDR Contact: 12/07/2009
	Data Release Frequency: Varies

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 03/31/2009  
Date Data Arrived at EDR: 04/16/2009  
Date Made Active in Reports: 05/29/2009  
Number of Days to Update: 43

Source: U.S. Department of Transportation  
Telephone: 202-366-4555  
Last EDR Contact: 07/16/2009  
Next Scheduled EDR Contact: 10/12/2009  
Data Release Frequency: Annually

### SPILLS: Spill Data

Hazardous materials spills data.

Date of Government Version: 01/12/2006  
Date Data Arrived at EDR: 01/23/2006  
Date Made Active in Reports: 02/27/2006  
Number of Days to Update: 35

Source: Environment Department  
Telephone: 505-827-0166  
Last EDR Contact: 07/20/2009  
Next Scheduled EDR Contact: 10/19/2009  
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: 214-665-6444  
Last EDR Contact: 09/02/2009  
Next Scheduled EDR Contact: 10/19/2009  
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: 08/27/2009  
Next Scheduled EDR Contact: 11/23/2009  
Data Release Frequency: Varies

#### DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 11/10/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 62

Source: USGS  
Telephone: 703-692-8801  
Last EDR Contact: 05/08/2009  
Next Scheduled EDR Contact: 08/03/2009  
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  
Date Data Arrived at EDR: 09/05/2008  
Date Made Active in Reports: 09/23/2008  
Number of Days to Update: 18

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 07/01/2009  
Next Scheduled EDR Contact: 09/28/2009  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: 01/27/2009  
Date Data Arrived at EDR: 04/23/2009  
Date Made Active in Reports: 05/11/2009  
Number of Days to Update: 18

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 07/20/2009  
Next Scheduled EDR Contact: 10/19/2009  
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: 04/23/2009  
Date Data Arrived at EDR: 04/28/2009  
Date Made Active in Reports: 05/19/2009  
Number of Days to Update: 21

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 07/31/2009  
Next Scheduled EDR Contact: 09/28/2009  
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: 01/05/2009  
Date Data Arrived at EDR: 05/07/2009  
Date Made Active in Reports: 05/08/2009  
Number of Days to Update: 1

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 06/15/2009  
Next Scheduled EDR Contact: 09/14/2009  
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  
Date Data Arrived at EDR: 03/24/2009  
Date Made Active in Reports: 05/05/2009  
Number of Days to Update: 42

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 06/23/2009  
Next Scheduled EDR Contact: 09/21/2009  
Data Release Frequency: Semi-Annually

### TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2007  
Date Data Arrived at EDR: 04/09/2009  
Date Made Active in Reports: 06/17/2009  
Number of Days to Update: 69

Source: EPA  
Telephone: 202-566-0250  
Last EDR Contact: 06/16/2009  
Next Scheduled EDR Contact: 09/14/2009  
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  
Date Data Arrived at EDR: 04/14/2006  
Date Made Active in Reports: 05/30/2006  
Number of Days to Update: 46

Source: EPA  
Telephone: 202-260-5521  
Last EDR Contact: 07/14/2009  
Next Scheduled EDR Contact: 10/12/2009  
Data Release Frequency: Every 4 Years

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Date of Government Version: 04/09/2009  
Date Data Arrived at EDR: 04/16/2009  
Date Made Active in Reports: 05/11/2009  
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances  
Telephone: 202-566-1667  
Last EDR Contact: 06/15/2009  
Next Scheduled EDR Contact: 09/14/2009  
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: 04/09/2009  
Date Data Arrived at EDR: 04/16/2009  
Date Made Active in Reports: 05/11/2009  
Number of Days to Update: 25

Source: EPA  
Telephone: 202-566-1667  
Last EDR Contact: 06/15/2009  
Next Scheduled EDR Contact: 09/14/2009  
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  
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: 12/17/2007  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: No Update Planned

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

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

Date of Government Version: 10/19/2006  
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: 07/14/2009  
Next Scheduled EDR Contact: 10/12/2009  
Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/20/2009	Telephone: 202-564-5088
Date Made Active in Reports: 05/05/2009	Last EDR Contact: 07/13/2009
Number of Days to Update: 46	Next Scheduled EDR Contact: 10/12/2009
	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: 02/26/2009	Source: EPA
Date Data Arrived at EDR: 05/20/2009	Telephone: 202-566-0500
Date Made Active in Reports: 05/29/2009	Last EDR Contact: 08/05/2009
Number of Days to Update: 9	Next Scheduled EDR Contact: 11/02/2009
	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: 04/02/2009	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 04/24/2009	Telephone: 301-415-7169
Date Made Active in Reports: 05/19/2009	Last EDR Contact: 06/29/2009
Number of Days to Update: 25	Next Scheduled EDR Contact: 09/28/2009
	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: 04/28/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/29/2009	Telephone: 202-343-9775
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 07/28/2009
Number of Days to Update: 12	Next Scheduled EDR Contact: 10/26/2009
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 04/28/2009	Source: EPA
Date Data Arrived at EDR: 05/01/2009	Telephone: (214) 665-2200
Date Made Active in Reports: 05/19/2009	Last EDR Contact: 06/29/2009
Number of Days to Update: 18	Next Scheduled EDR Contact: 09/28/2009
	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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

### BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2007  
Date Data Arrived at EDR: 02/19/2009  
Date Made Active in Reports: 05/22/2009  
Number of Days to Update: 92

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 06/08/2009  
Next Scheduled EDR Contact: 09/07/2009  
Data Release Frequency: Biennially

### DRYCLEANERS: Drycleaner Facility Listing

A listing of drycleaner facility locations. The listing may contain facilities that are no longer there, or under different management.

Date of Government Version: 12/31/2008  
Date Data Arrived at EDR: 01/21/2009  
Date Made Active in Reports: 04/15/2009  
Number of Days to Update: 84

Source: Environment Department  
Telephone: 505-222-9507  
Last EDR Contact: 07/20/2009  
Next Scheduled EDR Contact: 10/19/2009  
Data Release Frequency: No Update Planned

### NPDES: List of Discharge Permits

General information regarding NPDES (National Pollutant Discharge Elimination System) permits.

Date of Government Version: 01/27/2009  
Date Data Arrived at EDR: 05/13/2009  
Date Made Active in Reports: 06/05/2009  
Number of Days to Update: 23

Source: Environment Department  
Telephone: 505-827-2918  
Last EDR Contact: 08/14/2009  
Next Scheduled EDR Contact: 11/09/2009  
Data Release Frequency: Semi-Annually

### ASBESTOS: List of Asbestos Demolition and Renovations Jobs

Asbestos is a common fibrous rock found worldwide which has been used in various products for over 4500 years. It has been used in over 3000 different products such as textiles, paper, ropes, wicks, stoves, filters, floor tiles, roofing shingles, clutch facings, water pipe, cements, fillers, felt, fireproof clothing, gaskets, battery boxes, clapboard, wallboard, fire doors, fire curtains, insulation, brake linings, etc.

Date of Government Version: 04/01/2007  
Date Data Arrived at EDR: 05/09/2007  
Date Made Active in Reports: 05/30/2007  
Number of Days to Update: 21

Source: New Mexico Environment Department  
Telephone: 505-827-1494  
Last EDR Contact: 08/17/2009  
Next Scheduled EDR Contact: 11/16/2009  
Data Release Frequency: Varies

### 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: 05/08/2009  
Next Scheduled EDR Contact: 08/03/2009  
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: 04/13/2009  
Date Data Arrived at EDR: 04/14/2009  
Date Made Active in Reports: 06/17/2009  
Number of Days to Update: 64

Source: Environmental Protection Agency  
Telephone: 615-532-8599  
Last EDR Contact: 09/08/2009  
Next Scheduled EDR Contact: 11/09/2009  
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: 05/08/2009  
Next Scheduled EDR Contact: 08/03/2009  
Data Release Frequency: N/A

### PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 01/01/2008  
Date Data Arrived at EDR: 02/18/2009  
Date Made Active in Reports: 05/29/2009  
Number of Days to Update: 100

Source: Environmental Protection Agency  
Telephone: 202-566-0517  
Last EDR Contact: 08/21/2009  
Next Scheduled EDR Contact: 11/16/2009  
Data Release Frequency: Varies

### 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

### 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.

#### 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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/22/2009  
Date Data Arrived at EDR: 05/27/2009  
Date Made Active in Reports: 07/01/2009  
Number of Days to Update: 35

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 08/27/2009  
Next Scheduled EDR Contact: 11/23/2009  
Data Release Frequency: Annually

### WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2008  
Date Data Arrived at EDR: 07/17/2009  
Date Made Active in Reports: 08/10/2009  
Number of Days to Update: 24

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 07/06/2009  
Next Scheduled EDR Contact: 10/05/2009  
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

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

### AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

### Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers 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: Licensed Child Day Care Providers

Source: Office of Child Development

Telephone: 505-827-7946

**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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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.

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**

CASA GRANDE  
2500 CENTRAL AVENUE  
ALBUQUERQUE, NM 87104

### **TARGET PROPERTY COORDINATES**

Latitude (North):	35.09470 - 35° 5' 40.9"
Longitude (West):	106.6767 - 106° 40' 36.1"
Universal Transverse Mercator:	Zone 13
UTM X (Meters):	347163.8
UTM Y (Meters):	3884633.0
Elevation:	4953 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map:	35106-A6 ALBUQUERQUE WEST, NM
Most Recent Revision:	1990

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).

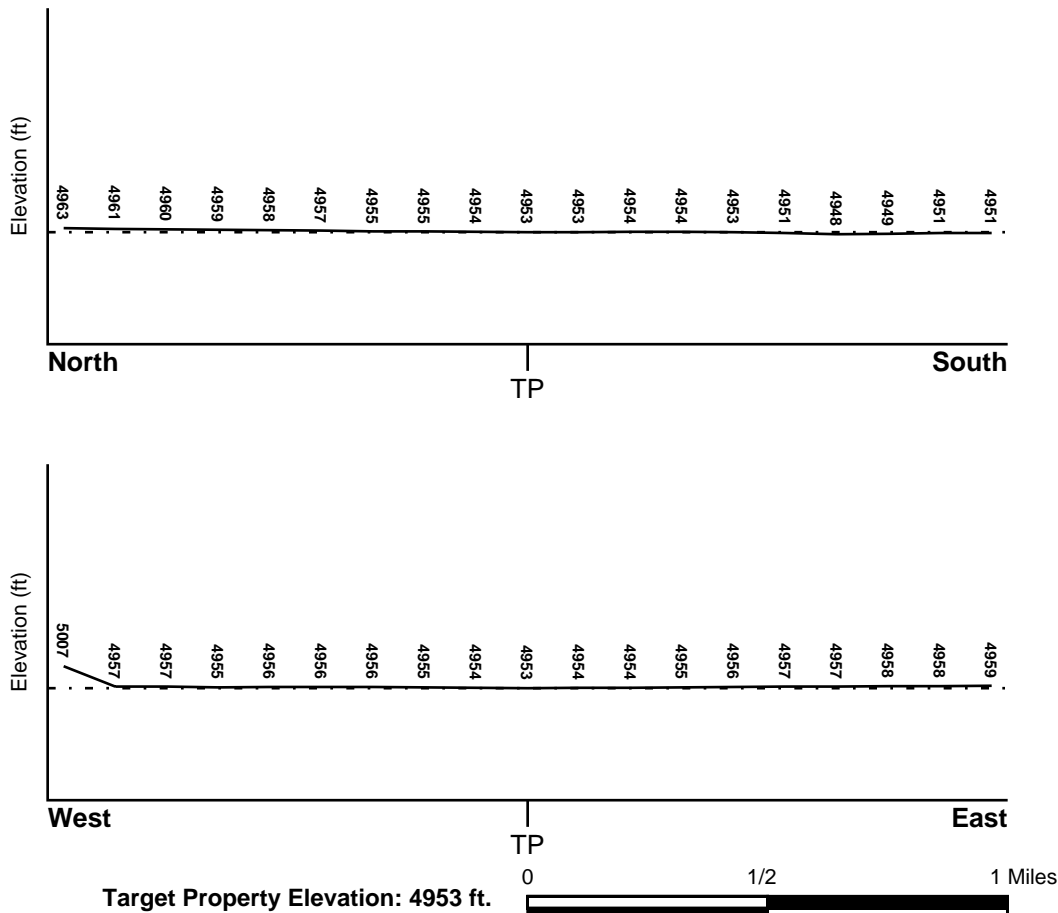
### TOPOGRAPHIC INFORMATION

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 SSE

### 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 Electronic Data</u>
BERNALILLO, NM	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 Data Coverage</u>
ALBUQUERQUE WEST	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 FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

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

### **GROUNDWATER FLOW VELOCITY INFORMATION**

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

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

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

#### **ROCK STRATIGRAPHIC UNIT**

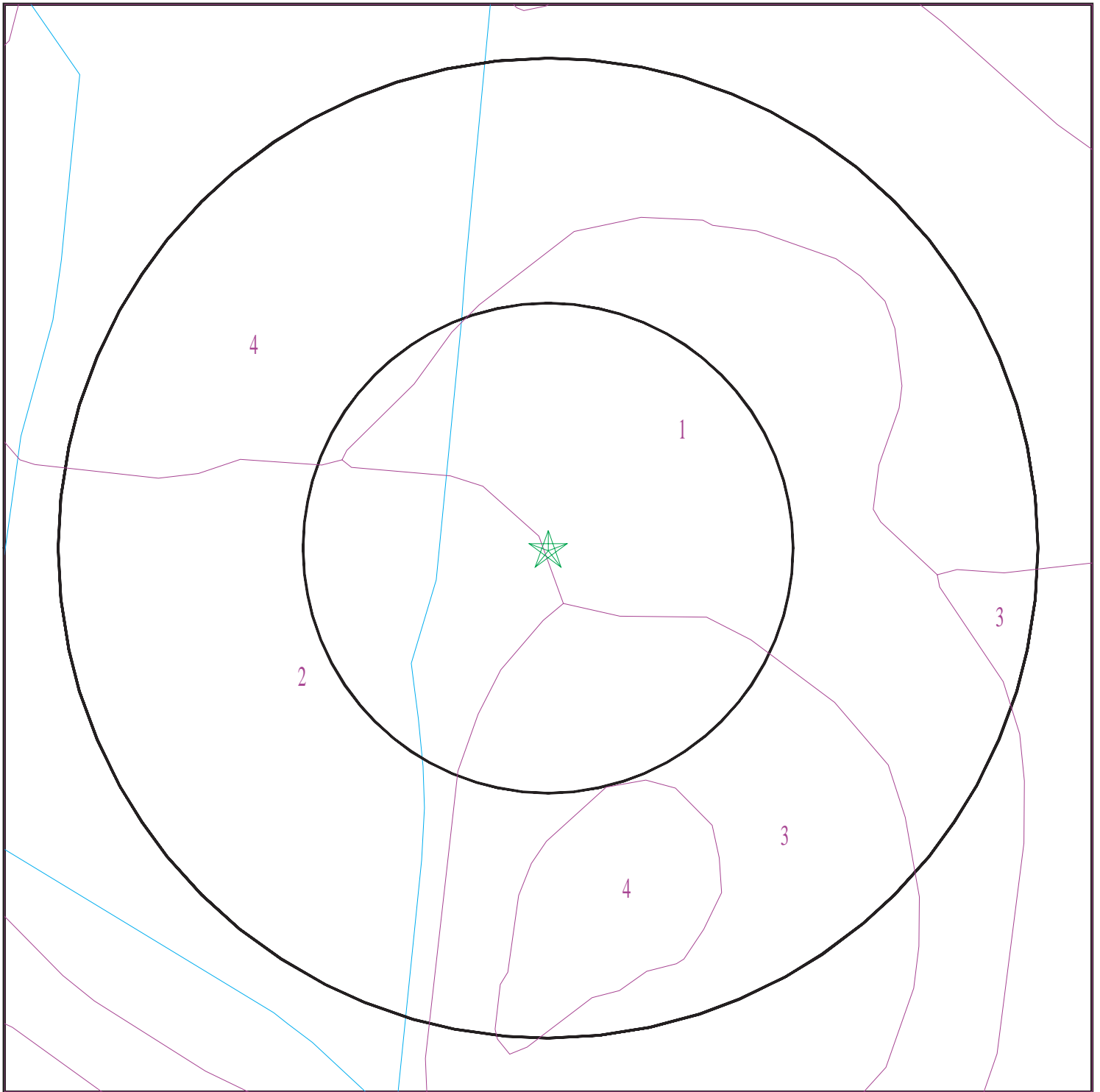
Era:	Cenozoic
System:	Tertiary
Series:	Pliocene
Code:	Tpc <i>(decoded above as Era, System &amp; Series)</i>

#### **GEOLOGIC AGE IDENTIFICATION**

Category: Continental Deposits

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 - 2585045.2s



- ★ Target Property
- SSURGO Soil
- Water

0 1/16 1/8 1/4 Miles



SITE NAME: Casa Grande  
ADDRESS: 2500 Central Avenue  
Albuquerque NM 87104  
LAT/LONG: 35.0947 / 106.6767

CLIENT: Intera Inc.  
CONTACT: Eileen Romesser  
INQUIRY #: 2585045.2s  
DATE: September 08, 2009 5:35 pm

## 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: Brazito

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Poorly drained

Hydric Status: Partially hydric

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	5 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 141.14 Min: 42.34	Max: 8.4 Min: 7.4
2	5 inches	59 inches	coarse sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 141.14 Min: 42.34	Max: 8.4 Min: 7.4

#### Soil Map ID: 2

Soil Component Name: Brazito

Soil Surface Texture: silty clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 153 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	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141.14 Min: 141.14	Max: 7.8 Min: 7.4
2	11 inches	59 inches	fine sand	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141.14 Min: 141.14	Max: 7.8 Min: 7.4

### Soil Map ID: 3

Soil Component Name: Brazito

Soil Surface Texture: silty clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 92 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141.14 Min: 141.14	Max: 7.8 Min: 7.4
2	9 inches	59 inches	fine sand	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141.14 Min: 141.14	Max: 7.8 Min: 7.4

### Soil Map ID: 4

Soil Component Name: Agua

Soil Surface Texture: silty clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

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	9 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 141.14 Min: 42.34	Max: 8.4 Min: 7.9

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	9 inches	24 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 141.14 Min: 42.34	Max: 8.4 Min: 7.9
3	24 inches	59 inches	stratified sand to gravelly sand to fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 141.14 Min: 42.34	Max: 8.4 Min: 7.9

### 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>
30	USGS2983992	1/2 - 1 Mile NNW

### FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
23	NM3510701	1/2 - 1 Mile NW

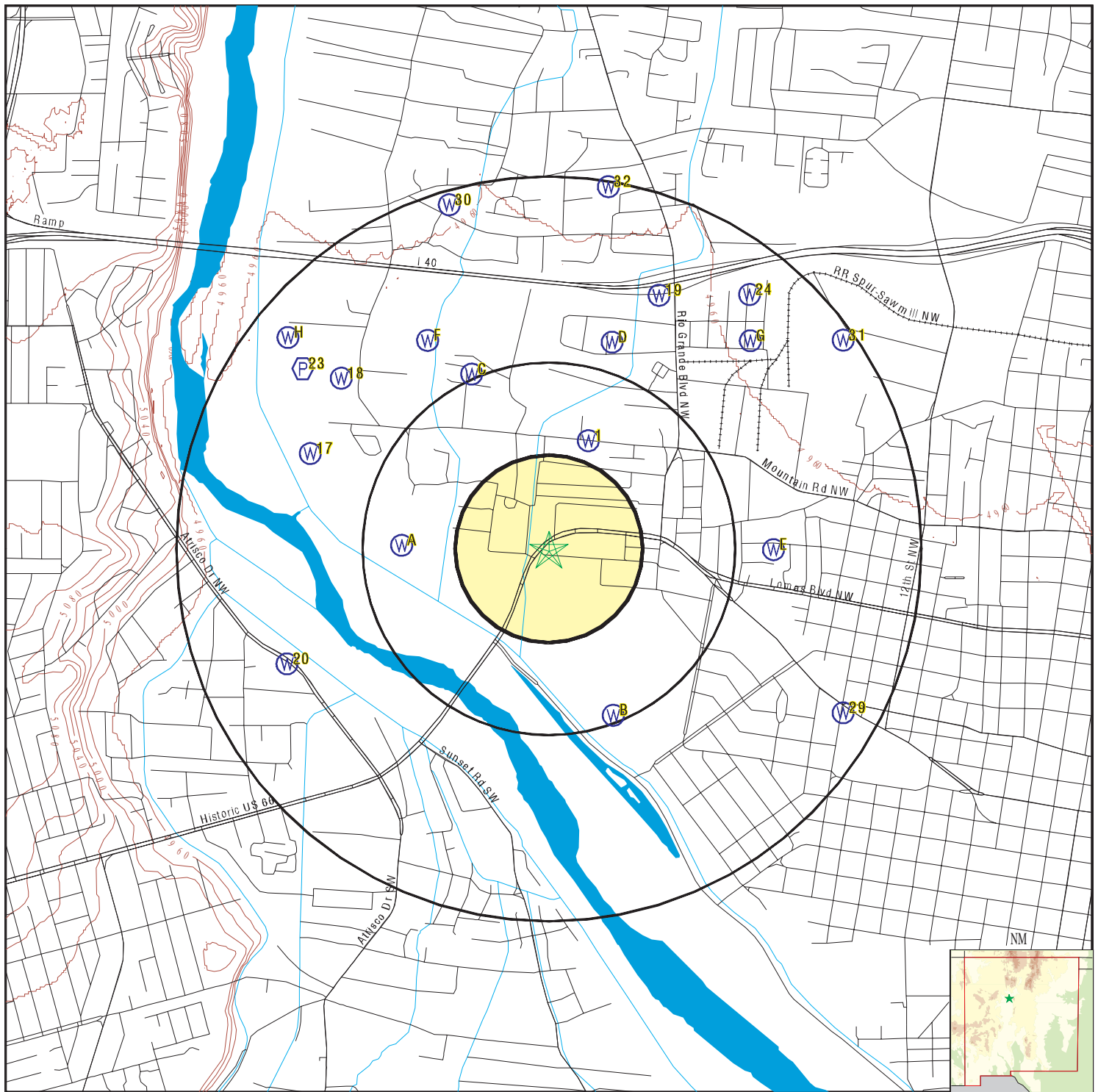
Note: PWS System location is not always the same as well location.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	NM1000000095973	1/4 - 1/2 Mile NNE
A2	NM1000000096330	1/4 - 1/2 Mile West
A3	NM1000000077786	1/4 - 1/2 Mile West
B4	NM1000000077592	1/4 - 1/2 Mile SSE
B5	NM1000000077591	1/4 - 1/2 Mile SSE
C6	NM1000000096870	1/2 - 1 Mile NNW
C7	NM1000000095995	1/2 - 1 Mile NNW
D8	NM1000000086208	1/2 - 1 Mile NNE
D9	NM1000000091064	1/2 - 1 Mile NNE
D10	NM1000000074363	1/2 - 1 Mile NNE
E11	NM1000000097599	1/2 - 1 Mile East
E12	NM1000000096669	1/2 - 1 Mile East
E13	NM1000000096070	1/2 - 1 Mile East
F14	NM1000000074542	1/2 - 1 Mile NNW
F15	NM1000000074258	1/2 - 1 Mile NNW
F16	NM1000000088459	1/2 - 1 Mile NNW
17	NM1000000099325	1/2 - 1 Mile WNW
18	NM1000000091433	1/2 - 1 Mile NW
19	NM1000000089071	1/2 - 1 Mile NNE
20	NM1000000085149	1/2 - 1 Mile WSW
G21	NM1000000081883	1/2 - 1 Mile NE
G22	NM1000000081882	1/2 - 1 Mile NE
24	NM1000000090252	1/2 - 1 Mile NE
H25	NM1000000089711	1/2 - 1 Mile NW
H26	NM1000000089709	1/2 - 1 Mile NW
H27	NM1000000089710	1/2 - 1 Mile NW
H28	NM1000000089707	1/2 - 1 Mile NW
29	NM1000000094026	1/2 - 1 Mile ESE
31	NM1000000083772	1/2 - 1 Mile NE
32	NM1000000095998	1/2 - 1 Mile North

# PHYSICAL SETTING SOURCE MAP - 2585045.2s



- 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
- Oil, gas or related wells

SITE NAME: Casa Grande  
 ADDRESS: 2500 Central Avenue  
 Albuquerque NM 87104  
 LAT/LONG: 35.0947 / 106.6767

CLIENT: Intera Inc.  
 CONTACT: Eileen Romesser  
 INQUIRY #: 2585045.2s  
 DATE: September 08, 2009 5:35 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

1

NNE

1/4 - 1/2 Mile  
Higher

NM WELLS

NM1000000095973

Objectid:	105849	Id:	175463
X coord:	347346	Y coord:	3885295
Db file nb:	RG 77088		
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Diversion:	3	Pod rec nb:	175463
Well numbe:	RG 77088	Tws:	Not Reported
Rng:	Not Reported	Sec:	0
Q:	0	Q2:	0
Q3:	Not Reported	Zone:	C
X:	373100	Y:	1491500
Easting:	0	Northing:	0
Start date:	0	Finish dat:	0
Depth well:	50	Depth wate:	0

A2

West

1/4 - 1/2 Mile  
Higher

NM WELLS

NM1000000096330

Objectid:	13048	Id:	177207
X coord:	346532	Y coord:	3884857
Db file nb:	RG 77537		
Use:	72-12-1 LIVESTOCK WATERING		
Diversion:	3	Pod rec nb:	177207
Well numbe:	RG 77537	Tws:	10N
Rng:	02E	Sec:	13
Q:	0	Q2:	0
Q3:	Not Reported	Zone:	C
X:	369600	Y:	1492300
Easting:	346581	Northing:	3884653
Start date:	0	Finish dat:	0
Depth well:	0	Depth wate:	0

A3

West

1/4 - 1/2 Mile  
Higher

NM WELLS

NM1000000077786

Objectid:	4819	Id:	46994
X coord:	346532	Y coord:	3884857
Db file nb:	RG 31716 X		
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Diversion:	3	Pod rec nb:	46994
Well numbe:	RG 31716 X	Tws:	10N
Rng:	02E	Sec:	13
Q:	0	Q2:	0
Q3:	0	Zone:	Not Reported
X:	Not Reported	Y:	Not Reported
Easting:	346581	Northing:	3884653
Start date:	19890411	Finish dat:	19890411
Depth well:	33	Depth wate:	0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**B4**  
**SSE**  
**1/4 - 1/2 Mile**  
**Higher**

**NM WELLS NM1000000077592**

Objectid:	4722	Id:	7681
X coord:	347434	Y coord:	3884107
Db file nb:	RG 31043		
Use:	IRRIGATION		
Diversion:	506.3	Pod rec nb:	7681
Well numbe:	RG 31043 S	Tws:	10N
Rng:	03E	Sec:	18
Q:	3	Q2:	3
Q3:	3	Zone:	Not Reported
X:	Not Reported	Y:	Not Reported
Easting:	347483	Northing:	3883903
Start date:	0	Finish dat:	19460227
Depth well:	100	Depth wate:	6

**B5**  
**SSE**  
**1/4 - 1/2 Mile**  
**Higher**

**NM WELLS NM1000000077591**

Objectid:	4721	Id:	22893
X coord:	347434	Y coord:	3884107
Db file nb:	RG 31043		
Use:	IRRIGATION		
Diversion:	506.3	Pod rec nb:	22893
Well numbe:	RG 31043 -S (CLW)	Tws:	10N
Rng:	03E	Sec:	18
Q:	3	Q2:	3
Q3:	3	Zone:	Not Reported
X:	Not Reported	Y:	Not Reported
Easting:	347483	Northing:	3883903
Start date:	19820507	Finish dat:	19820525
Depth well:	330	Depth wate:	10

**C6**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**NM WELLS NM1000000096870**

Objectid:	106459	Id:	179605
X coord:	346893	Y coord:	3885606
Db file nb:	RG 78225		
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Diversion:	3	Pod rec nb:	179605
Well numbe:	RG 78225	Tws:	Not Reported
Rng:	Not Reported	Sec:	0
Q:	0	Q2:	0
Q3:	Not Reported	Zone:	C
X:	371600	Y:	1492500
Easting:	0	Northing:	0
Start date:	0	Finish dat:	0
Depth well:	26	Depth wate:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**C7**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**NM WELLS NM1000000095995**

Objectid:	105869	Id:	175570
X coord:	346801	Y coord:	3885577
Db file nb:	RG 77113		
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Diversion:	3	Pod rec nb:	175570
Well numbe:	RG 77113	Tws:	Not Reported
Rng:	Not Reported	Sec:	0
Q:	0	Q2:	0
Q3:	Not Reported	Zone:	C
X:	371300	Y:	1492400
Easting:	0	Northing:	0
Start date:	0	Finish dat:	0
Depth well:	150	Depth wate:	0

**D8**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**NM WELLS NM1000000086208**

Objectid:	100119	Id:	51182
X coord:	347443	Y coord:	3885721
Db file nb:	RG 59181		
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Diversion:	3	Pod rec nb:	51182
Well numbe:	RG 59181	Tws:	Not Reported
Rng:	Not Reported	Sec:	0
Q:	0	Q2:	0
Q3:	Not Reported	Zone:	C
X:	373400	Y:	1492900
Easting:	0	Northing:	0
Start date:	0	Finish dat:	19940330
Depth well:	38	Depth wate:	17

**D9**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**NM WELLS NM1000000091064**

Objectid:	11194	Id:	139875
X coord:	347462	Y coord:	3885718
Db file nb:	RG 68773		
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Diversion:	3	Pod rec nb:	139875
Well numbe:	RG 68773	Tws:	10N
Rng:	03E	Sec:	7
Q:	3	Q2:	3
Q3:	3	Zone:	Not Reported
X:	Not Reported	Y:	Not Reported
Easting:	347511	Northing:	3885514
Start date:	19980608	Finish dat:	19980608
Depth well:	38	Depth wate:	19

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**D10**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**NM WELLS NM1000000074363**

Objectid:	2651	Id:	29591
X coord:	347462	Y coord:	3885718
Db file nb:	RG 11514		
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Diversion:	3	Pod rec nb:	29591
Well numbe:	RG 11514	Tws:	10N
Rng:	03E	Sec:	7
Q:	3	Q2:	3
Q3:	3	Zone:	Not Reported
X:	Not Reported	Y:	Not Reported
Easting:	347511	Northing:	3885514
Start date:	19930917	Finish dat:	19930917
Depth well:	50	Depth wate:	20

**E11**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**NM WELLS NM1000000097599**

Objectid:	13427	Id:	184806
X coord:	348138	Y coord:	3884811
Db file nb:	RG 79190		
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Diversion:	3	Pod rec nb:	184806
Well numbe:	RG 79190	Tws:	10N
Rng:	03E	Sec:	18
Q:	0	Q2:	0
Q3:	Not Reported	Zone:	C
X:	376300	Y:	1487750
Easting:	348187	Northing:	3884607
Start date:	0	Finish dat:	0
Depth well:	0	Depth wate:	0

**E12**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**NM WELLS NM1000000096669**

Objectid:	13151	Id:	178684
X coord:	348138	Y coord:	3884811
Db file nb:	RG 77973		
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Diversion:	3	Pod rec nb:	178684
Well numbe:	RG 77973	Tws:	10N
Rng:	03E	Sec:	18
Q:	0	Q2:	0
Q3:	Not Reported	Zone:	C
X:	375600	Y:	1487550
Easting:	348187	Northing:	3884607
Start date:	0	Finish dat:	0
Depth well:	0	Depth wate:	0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**E13**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**NM WELLS NM1000000096070**

Objectid:	12975	Id:	176234
X coord:	348138	Y coord:	3884811
Db file nb:	RG 77210		
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Diversion:	3	Pod rec nb:	176234
Well numbe:	RG 77210	Tw:	10N
Rng:	03E	Sec:	18
Q:	0	Q2:	0
Q3:	Not Reported	Zone:	C
X:	375900	Y:	1487900
Easting:	348187	Northing:	3884607
Start date:	20021031	Finish dat:	20021102
Depth well:	207	Depth wate:	25

**F14**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**NM WELLS NM1000000074542**

Objectid:	2803	Id:	9881
X coord:	346659	Y coord:	3885740
Db file nb:	RG 14322		
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Diversion:	3	Pod rec nb:	9881
Well numbe:	RG 14322	Tw:	10N
Rng:	02E	Sec:	12
Q:	4	Q2:	3
Q3:	3	Zone:	Not Reported
X:	Not Reported	Y:	Not Reported
Easting:	346708	Northing:	3885536
Start date:	19660920	Finish dat:	19660920
Depth well:	35	Depth wate:	13

**F15**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**NM WELLS NM1000000074258**

Objectid:	2560	Id:	63850
X coord:	346659	Y coord:	3885740
Db file nb:	RG 09328		
Use:	IRRIGATION		
Diversion:	12.78	Pod rec nb:	63850
Well numbe:	RG 09328	Tw:	10N
Rng:	02E	Sec:	12
Q:	4	Q2:	3
Q3:	3	Zone:	Not Reported
X:	Not Reported	Y:	Not Reported
Easting:	346708	Northing:	3885536
Start date:	19630701	Finish dat:	19630710
Depth well:	53	Depth wate:	14

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**F16**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**NM WELLS NM1000000088459**

Objectid:	10165	Id:	45227
X coord:	346659	Y coord:	3885740
Db file nb:	RG 64023		
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Diversion:	3	Pod rec nb:	45227
Well numbe:	RG 64023	Tws:	10N
Rng:	02E	Sec:	12
Q:	4	Q2:	3
Q3:	3	Zone:	Not Reported
X:	Not Reported	Y:	Not Reported
Easting:	346708	Northing:	3885536
Start date:	19960315	Finish dat:	19960318
Depth well:	130	Depth wate:	17

**17**  
**WNW**  
**1/2 - 1 Mile**  
**Higher**

**NM WELLS NM1000000099325**

Objectid:	14592	Id:	144582
X coord:	346144	Y coord:	3885260
Db file nb:	SD 04583		
Use:	IRRIGATION		
Diversion:	18	Pod rec nb:	144582
Well numbe:	SD 04583	Tws:	10N
Rng:	02E	Sec:	13
Q:	1	Q2:	0
Q3:	Not Reported	Zone:	Not Reported
X:	Not Reported	Y:	Not Reported
Easting:	346193	Northing:	3885056
Start date:	0	Finish dat:	0
Depth well:	0	Depth wate:	0

**18**  
**NW**  
**1/2 - 1 Mile**  
**Higher**

**NM WELLS NM1000000091433**

Objectid:	103059	Id:	142273
X coord:	346283	Y coord:	3885583
Db file nb:	RG 69496		
Use:	72-12-1 LIVESTOCK WATERING		
Diversion:	3	Pod rec nb:	142273
Well numbe:	RG 69496	Tws:	10N
Rng:	02E	Sec:	13
Q:	1	Q2:	2
Q3:	1	Zone:	C
X:	369600	Y:	1492400
Easting:	0	Northing:	0
Start date:	0	Finish dat:	0
Depth well:	65	Depth wate:	0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**19**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**NM WELLS NM1000000089071**

Objectid:	10407	Id:	12299
X coord:	347662	Y coord:	3885918
Db file nb:	RG 65188		
Use:	72-12-1 SANITARY IN CONJUNCTION WITH A COMMERCIAL USE		
Diversion:	3	Pod rec nb:	12299
Well numbe:	RG 65188	Tws:	10N
Rng:	03E	Sec:	7
Q:	3	Q2:	3
Q3:	2	Zone:	Not Reported
X:	Not Reported	Y:	Not Reported
Easting:	347711	Northing:	3885714
Start date:	19960725	Finish dat:	19960727
Depth well:	262	Depth wate:	100

**20**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**NM WELLS NM1000000085149**

Objectid:	8842	Id:	30399
X coord:	346028	Y coord:	3884353
Db file nb:	RG 56861		
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Diversion:	3	Pod rec nb:	30399
Well numbe:	RG 56861	Tws:	10N
Rng:	02E	Sec:	13
Q:	3	Q2:	3
Q3:	2	Zone:	Not Reported
X:	Not Reported	Y:	Not Reported
Easting:	346077	Northing:	3884149
Start date:	19930501	Finish dat:	19930505
Depth well:	60	Depth wate:	60

**G21**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**NM WELLS NM1000000081883**

Objectid:	7084	Id:	69471
X coord:	348053	Y coord:	3885715
Db file nb:	RG 46411 EXPL		
Use:	OBSERVATION		
Diversion:	0	Pod rec nb:	69471
Well numbe:	RG 46411 EXPL	Tws:	10N
Rng:	03E	Sec:	7
Q:	3	Q2:	4
Q3:	4	Zone:	Not Reported
X:	Not Reported	Y:	Not Reported
Easting:	348102	Northing:	3885511
Start date:	19861001	Finish dat:	19861002
Depth well:	65	Depth wate:	25

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**G22**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**NM WELLS NM1000000081882**

Objectid:	7083	Id:	57896
X coord:	348053	Y coord:	3885715
Db file nb:	RG 46411		
Use:	EXPLORATION		
Diversion:	0	Pod rec nb:	57896
Well numbe:	RG 46411 -EXPL	Tws:	10N
Rng:	03E	Sec:	7
Q:	3	Q2:	4
Q3:	4	Zone:	Not Reported
X:	Not Reported	Y:	Not Reported
Easting:	348102	Northing:	3885511
Start date:	19861001	Finish dat:	19861002
Depth well:	65	Depth wate:	25

**23**  
**NW**  
**1/2 - 1 Mile**  
**Higher**

**FRDS PWS NM3510701**

Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2218		
Facility name:	ATRISCO # 1		
Facility type:	Well	Treatment process:	fluoridation
Treatment objective:	other		
Contact name:	GASTIAN, BARBARA		
Original name:	GASTIAN, BARBARA		
Contact phone:	505-857-8278	Contact address1:	PO BOX 1293
Contact address2:	Not Reported		
Contact city:	ALBUQUERQUE		
Contact zip:	87103		

Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2219		
Facility name:	ATRISCO # 2		
Facility type:	Well	Treatment process:	fluoridation
Treatment objective:	other		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contact name:	GASTIAN, BARBARA		
Original name:	GASTIAN, BARBARA		
Contact phone:	505-857-8278	Contact address1:	PO BOX 1293
Contact address2:	Not Reported		
Contact city:	ALBUQUERQUE		
Contact zip:	87103		

Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2220		
Facility name:	ATRISCO # 3		
Facility type:	Well	Treatment process:	fluoridation
Treatment objective:	other		

Contact name:	GASTIAN, BARBARA		
Original name:	GASTIAN, BARBARA		
Contact phone:	505-857-8278	Contact address1:	PO BOX 1293
Contact address2:	Not Reported		
Contact city:	ALBUQUERQUE		
Contact zip:	87103		

Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2221		
Facility name:	ATRISCO # 4		
Facility type:	Well	Treatment process:	fluoridation
Treatment objective:	other		

Contact name:	GASTIAN, BARBARA		
Original name:	GASTIAN, BARBARA		
Contact phone:	505-857-8278	Contact address1:	PO BOX 1293
Contact address2:	Not Reported		
Contact city:	ALBUQUERQUE		
Contact zip:	87103		

Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2222		
Facility name:	BURTON # 2		
Facility type:	Well	Treatment process:	fluoridation
Treatment objective:	other		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contact name:	GASTIAN, BARBARA		
Original name:	GASTIAN, BARBARA		
Contact phone:	505-857-8278	Contact address1:	PO BOX 1293
Contact address2:	Not Reported		
Contact city:	ALBUQUERQUE		
Contact zip:	87103		

Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2223		
Facility name:	BURTON # 3		
Facility type:	Well	Treatment process:	fluoridation
Treatment objective:	other		

Contact name:	GASTIAN, BARBARA		
Original name:	GASTIAN, BARBARA		
Contact phone:	505-857-8278	Contact address1:	PO BOX 1293
Contact address2:	Not Reported		
Contact city:	ALBUQUERQUE		
Contact zip:	87103		

Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2224		
Facility name:	CANDELARIA # 1		
Facility type:	Well	Treatment process:	fluoridation
Treatment objective:	other		

Contact name:	GASTIAN, BARBARA		
Original name:	GASTIAN, BARBARA		
Contact phone:	505-857-8278	Contact address1:	PO BOX 1293
Contact address2:	Not Reported		
Contact city:	ALBUQUERQUE		
Contact zip:	87103		

Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2225		
Facility name:	CANDELARIA # 2		
Facility type:	Well	Treatment process:	fluoridation
Treatment objective:	other		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contact name:	GASTIAN, BARBARA	Contact address1:	PO BOX 1293
Original name:	GASTIAN, BARBARA		
Contact phone:	505-857-8278		
Contact address2:	Not Reported		
Contact city:	ALBUQUERQUE		
Contact zip:	87103		

Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2226		
Facility name:	CANDELARIA # 3		
Facility type:	Well	Treatment process:	fluoridation
Treatment objective:	other		

Contact name:	GASTIAN, BARBARA	Contact address1:	PO BOX 1293
Original name:	GASTIAN, BARBARA		
Contact phone:	505-857-8278		
Contact address2:	Not Reported		
Contact city:	ALBUQUERQUE		
Contact zip:	87103		

Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2227		
Facility name:	CANDELARIA # 4		
Facility type:	Well	Treatment process:	fluoridation
Treatment objective:	other		

Contact name:	GASTIAN, BARBARA	Contact address1:	PO BOX 1293
Original name:	GASTIAN, BARBARA		
Contact phone:	505-857-8278		
Contact address2:	Not Reported		
Contact city:	ALBUQUERQUE		
Contact zip:	87103		

Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2228		
Facility name:	CHARLES WELLS # 1		
Facility type:	Well	Treatment process:	fluoridation
Treatment objective:	other		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contact name:	GASTIAN, BARBARA		
Original name:	GASTIAN, BARBARA		
Contact phone:	505-857-8278	Contact address1:	PO BOX 1293
Contact address2:	Not Reported		
Contact city:	ALBUQUERQUE		
Contact zip:	87103		

Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2229		
Facility name:	CHARLES WELLS # 2		
Facility type:	Well	Treatment process:	fluoridation
Treatment objective:	other		

Contact name:	GASTIAN, BARBARA		
Original name:	GASTIAN, BARBARA		
Contact phone:	505-857-8278	Contact address1:	PO BOX 1293
Contact address2:	Not Reported		
Contact city:	ALBUQUERQUE		
Contact zip:	87103		

Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2230		
Facility name:	CHARLES WELLS # 3		
Facility type:	Well	Treatment process:	fluoridation
Treatment objective:	other		

Contact name:	GASTIAN, BARBARA		
Original name:	GASTIAN, BARBARA		
Contact phone:	505-857-8278	Contact address1:	PO BOX 1293
Contact address2:	Not Reported		
Contact city:	ALBUQUERQUE		
Contact zip:	87103		

Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2231		
Facility name:	CHARLES WELLS # 4		
Facility type:	Well	Treatment process:	fluoridation
Treatment objective:	other		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contact name:	GASTIAN, BARBARA		
Original name:	GASTIAN, BARBARA		
Contact phone:	505-857-8278	Contact address1:	PO BOX 1293
Contact address2:	Not Reported		
Contact city:	ALBUQUERQUE		
Contact zip:	87103		

Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2232		
Facility name:	COLLEGE # 1		
Facility type:	Well	Treatment process:	fluoridation
Treatment objective:	other		

Contact name:	GASTIAN, BARBARA		
Original name:	GASTIAN, BARBARA		
Contact phone:	505-857-8278	Contact address1:	PO BOX 1293
Contact address2:	Not Reported		
Contact city:	ALBUQUERQUE		
Contact zip:	87103		

Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2233		
Facility name:	COLLEGE # 2		
Facility type:	Well	Treatment process:	fluoridation
Treatment objective:	other		

Contact name:	GASTIAN, BARBARA		
Original name:	GASTIAN, BARBARA		
Contact phone:	505-857-8278	Contact address1:	PO BOX 1293
Contact address2:	Not Reported		
Contact city:	ALBUQUERQUE		
Contact zip:	87103		

Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2234		
Facility name:	DON # 1		
Facility type:	Well	Treatment process:	fluoridation
Treatment objective:	other		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contact name:	GASTIAN, BARBARA		
Original name:	GASTIAN, BARBARA		
Contact phone:	505-857-8278	Contact address1:	PO BOX 1293
Contact address2:	Not Reported		
Contact city:	ALBUQUERQUE		
Contact zip:	87103		

Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2235		
Facility name:	DURANES # 1		
Facility type:	Well	Treatment process:	fluoridation
Treatment objective:	other		

Contact name:	GASTIAN, BARBARA		
Original name:	GASTIAN, BARBARA		
Contact phone:	505-857-8278	Contact address1:	PO BOX 1293
Contact address2:	Not Reported		
Contact city:	ALBUQUERQUE		
Contact zip:	87103		

Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2236		
Facility name:	DURANES # 2		
Facility type:	Well	Treatment process:	fluoridation
Treatment objective:	other		

Contact name:	GASTIAN, BARBARA		
Original name:	GASTIAN, BARBARA		
Contact phone:	505-857-8278	Contact address1:	PO BOX 1293
Contact address2:	Not Reported		
Contact city:	ALBUQUERQUE		
Contact zip:	87103		

Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2237		
Facility name:	DURANES # 3		
Facility type:	Well	Treatment process:	fluoridation
Treatment objective:	other		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contact name:	GASTIAN, BARBARA		
Original name:	GASTIAN, BARBARA		
Contact phone:	505-857-8278	Contact address1:	PO BOX 1293
Contact address2:	Not Reported		
Contact city:	ALBUQUERQUE		
Contact zip:	87103		

Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2238		
Facility name:	DURANES # 4		
Facility type:	Well	Treatment process:	fluoridation
Treatment objective:	other		

Contact name:	GASTIAN, BARBARA		
Original name:	GASTIAN, BARBARA		
Contact phone:	505-857-8278	Contact address1:	PO BOX 1293
Contact address2:	Not Reported		
Contact city:	ALBUQUERQUE		
Contact zip:	87103		

Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2239		
Facility name:	DURANES # 5		
Facility type:	Well	Treatment process:	fluoridation
Treatment objective:	other		

Contact name:	GASTIAN, BARBARA		
Original name:	GASTIAN, BARBARA		
Contact phone:	505-857-8278	Contact address1:	PO BOX 1293
Contact address2:	Not Reported		
Contact city:	ALBUQUERQUE		
Contact zip:	87103		

Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2240		
Facility name:	DURANES # 6		
Facility type:	Well	Treatment process:	fluoridation
Treatment objective:	other		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contact name:	GASTIAN, BARBARA	Contact address1:	PO BOX 1293
Original name:	GASTIAN, BARBARA		
Contact phone:	505-857-8278		
Contact address2:	Not Reported		
Contact city:	ALBUQUERQUE		
Contact zip:	87103		

Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2241		
Facility name:	DURANES # 7		
Facility type:	Well	Treatment process:	fluoridation
Treatment objective:	other		

Contact name:	GASTIAN, BARBARA	Contact address1:	PO BOX 1293
Original name:	GASTIAN, BARBARA		
Contact phone:	505-857-8278		
Contact address2:	Not Reported		
Contact city:	ALBUQUERQUE		
Contact zip:	87103		

Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2242		
Facility name:	GRIEGOS # 1		
Facility type:	Well	Treatment process:	fluoridation
Treatment objective:	other		

Contact name:	GASTIAN, BARBARA	Contact address1:	PO BOX 1293
Original name:	GASTIAN, BARBARA		
Contact phone:	505-857-8278		
Contact address2:	Not Reported		
Contact city:	ALBUQUERQUE		
Contact zip:	87103		

Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2243		
Facility name:	GRIEGOS # 2		
Facility type:	Well	Treatment process:	fluoridation
Treatment objective:	other		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contact name:	GASTIAN, BARBARA		
Original name:	GASTIAN, BARBARA		
Contact phone:	505-857-8278	Contact address1:	PO BOX 1293
Contact address2:	Not Reported		
Contact city:	ALBUQUERQUE		
Contact zip:	87103		

Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2244		
Facility name:	GRIEGOS # 3		
Facility type:	Well	Treatment process:	fluoridation
Treatment objective:	other		

Contact name:	GASTIAN, BARBARA		
Original name:	GASTIAN, BARBARA		
Contact phone:	505-857-8278	Contact address1:	PO BOX 1293
Contact address2:	Not Reported		
Contact city:	ALBUQUERQUE		
Contact zip:	87103		

Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2245		
Facility name:	GRIEGOS # 4		
Facility type:	Well	Treatment process:	fluoridation
Treatment objective:	other		

Contact name:	GASTIAN, BARBARA		
Original name:	GASTIAN, BARBARA		
Contact phone:	505-857-8278	Contact address1:	PO BOX 1293
Contact address2:	Not Reported		
Contact city:	ALBUQUERQUE		
Contact zip:	87103		

Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2246		
Facility name:	GRIEGOS # 5		
Facility type:	Well	Treatment process:	fluoridation
Treatment objective:	other		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contact name:	GASTIAN, BARBARA	Contact address1:	PO BOX 1293
Original name:	GASTIAN, BARBARA		
Contact phone:	505-857-8278		
Contact address2:	Not Reported		
Contact city:	ALBUQUERQUE		
Contact zip:	87103		

Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2247		
Facility name:	LEAVITT # 1		
Facility type:	Well	Treatment process:	fluoridation
Treatment objective:	other		

Contact name:	GASTIAN, BARBARA	Contact address1:	PO BOX 1293
Original name:	GASTIAN, BARBARA		
Contact phone:	505-857-8278		
Contact address2:	Not Reported		
Contact city:	ALBUQUERQUE		
Contact zip:	87103		

Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2248		
Facility name:	LEAVITT # 2		
Facility type:	Well	Treatment process:	fluoridation
Treatment objective:	other		

Contact name:	GASTIAN, BARBARA	Contact address1:	PO BOX 1293
Original name:	GASTIAN, BARBARA		
Contact phone:	505-857-8278		
Contact address2:	Not Reported		
Contact city:	ALBUQUERQUE		
Contact zip:	87103		

Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	2249		
Facility name:	LEAVITT # 3		
Facility type:	Well	Treatment process:	fluoridation
Treatment objective:	other		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contact name: Original name: Contact phone: Contact address2: Contact city: Contact zip:	GASTIAN, BARBARA GASTIAN, BARBARA 505-857-8278 Not Reported ALBUQUERQUE 87103	Contact address1:	PO BOX 1293
Pwsid: State: Pws name: Population Served: PWS Source: Pws type: Status: Facility id: Facility name: Facility type: Treatment objective:	NM3510701 NM ALBUQUERQUE WATER SYSTEM 453000 Groundwater CWS Active 7508 BURTON WELLFIELD EAST EP 19 Sampling_station disinfection	Epa region: County: Pwssvconn: Owner type: Treatment process:	06 Bernalillo 137664 Local_Govt gaseous chlorination, post
Contact name: Original name: Contact phone: Contact address2: Contact city: Contact zip:	GASTIAN, BARBARA GASTIAN, BARBARA 505-857-8278 Not Reported ALBUQUERQUE 87103	Contact address1:	PO BOX 1293
Pwsid: State: Pws name: Population Served: PWS Source: Pws type: Status: Facility id: Facility name: Facility type: Treatment objective:	NM3510701 NM ALBUQUERQUE WATER SYSTEM 453000 Groundwater CWS Active 7509 BURTON WELLFIELD WEST EP 19 Sampling_station disinfection	Epa region: County: Pwssvconn: Owner type: Treatment process:	06 Bernalillo 137664 Local_Govt gaseous chlorination, post
Contact name: Original name: Contact phone: Contact address2: Contact city: Contact zip:	GASTIAN, BARBARA GASTIAN, BARBARA 505-857-8278 Not Reported ALBUQUERQUE 87103	Contact address1:	PO BOX 1293
Pwsid: State: Pws name: Population Served: PWS Source: Pws type: Status: Facility id: Facility name: Facility type: Treatment objective:	NM3510701 NM ALBUQUERQUE WATER SYSTEM 453000 Groundwater CWS Active 7510 CHARLES WELLFIELD EP 11 Sampling_station disinfection	Epa region: County: Pwssvconn: Owner type: Treatment process:	06 Bernalillo 137664 Local_Govt gaseous chlorination, post

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contact name: Original name: Contact phone: Contact address2: Contact city: Contact zip:	GASTIAN, BARBARA GASTIAN, BARBARA 505-857-8278 Not Reported ALBUQUERQUE 87103	Contact address1:	PO BOX 1293
Pwsid: State: Pws name: Population Served: PWS Source: Pws type: Status: Facility id: Facility name: Facility type: Treatment objective:	NM3510701 NM ALBUQUERQUE WATER SYSTEM 453000 Groundwater CWS Active 7511 COLLEGE WELLFIELD EP 26 Sampling_station disinfection	Epa region: County: Pwssvconn: Owner type: Treatment process:	06 Bernalillo 137664 Local_Govt gaseous chlorination, post
Contact name: Original name: Contact phone: Contact address2: Contact city: Contact zip:	GASTIAN, BARBARA GASTIAN, BARBARA 505-857-8278 Not Reported ALBUQUERQUE 87103	Contact address1:	PO BOX 1293
Pwsid: State: Pws name: Population Served: PWS Source: Pws type: Status: Facility id: Facility name: Facility type: Treatment objective:	NM3510701 NM ALBUQUERQUE WATER SYSTEM 453000 Groundwater CWS Active 7512 CORONADO WELLFIELD EP 1 Sampling_station disinfection	Epa region: County: Pwssvconn: Owner type: Treatment process:	06 Bernalillo 137664 Local_Govt gaseous chlorination, post
Contact name: Original name: Contact phone: Contact address2: Contact city: Contact zip:	GASTIAN, BARBARA GASTIAN, BARBARA 505-857-8278 Not Reported ALBUQUERQUE 87103	Contact address1:	PO BOX 1293
Pwsid: State: Pws name: Population Served: PWS Source: Pws type: Status: Facility id: Facility name: Facility type: Treatment objective:	NM3510701 NM ALBUQUERQUE WATER SYSTEM 453000 Groundwater CWS Active 7513 DURANES WELLFIELD EP 15 Sampling_station disinfection	Epa region: County: Pwssvconn: Owner type: Treatment process:	06 Bernalillo 137664 Local_Govt gaseous chlorination, post

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contact name: Original name: Contact phone: Contact address2: Contact city: Contact zip:	GASTIAN, BARBARA GASTIAN, BARBARA 505-857-8278 Not Reported ALBUQUERQUE 87103	Contact address1:	PO BOX 1293
Pwsid: State: Pws name: Population Served: PWS Source: Pws type: Status: Facility id: Facility name: Facility type: Treatment objective:	NM3510701 NM ALBUQUERQUE WATER SYSTEM 453000 Groundwater CWS Active 7514 GONZALES WELLFIELD EP #25 Sampling_station disinfection	Epa region: County: Pwssvconn: Owner type: Treatment process:	06 Bernalillo 137664 Local_Govt gaseous chlorination, post
Contact name: Original name: Contact phone: Contact address2: Contact city: Contact zip:	GASTIAN, BARBARA GASTIAN, BARBARA 505-857-8278 Not Reported ALBUQUERQUE 87103	Contact address1:	PO BOX 1293
Pwsid: State: Pws name: Population Served: PWS Source: Pws type: Status: Facility id: Facility name: Facility type: Treatment objective:	NM3510701 NM ALBUQUERQUE WATER SYSTEM 453000 Groundwater CWS Active 7515 GRIEGOS WELLFIELD EP 4 Sampling_station disinfection	Epa region: County: Pwssvconn: Owner type: Treatment process:	06 Bernalillo 137664 Local_Govt gaseous chlorination, post
Contact name: Original name: Contact phone: Contact address2: Contact city: Contact zip:	GASTIAN, BARBARA GASTIAN, BARBARA 505-857-8278 Not Reported ALBUQUERQUE 87103	Contact address1:	PO BOX 1293
Pwsid: State: Pws name: Population Served: PWS Source: Pws type: Status: Facility id: Facility name: Facility type: Treatment objective:	NM3510701 NM ALBUQUERQUE WATER SYSTEM 453000 Groundwater CWS Active 7516 LEAVITT WELLFIELD EP 24 Sampling_station disinfection	Epa region: County: Pwssvconn: Owner type: Treatment process:	06 Bernalillo 137664 Local_Govt gaseous chlorination, post

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contact name: Original name: Contact phone: Contact address2: Contact city: Contact zip:	GASTIAN, BARBARA GASTIAN, BARBARA 505-857-8278 Not Reported ALBUQUERQUE 87103	Contact address1:	PO BOX 1293
Pwsid: State: Pws name: Population Served: PWS Source: Pws type: Status: Facility id: Facility name: Facility type: Treatment objective:	NM3510701 NM ALBUQUERQUE WATER SYSTEM 453000 Groundwater CWS Active 7517 LEYENDECKER WELLFIELD EP 6 Sampling_station disinfection	Epa region: County: Pwssvconn: Owner type: Treatment process:	06 Bernalillo 137664 Local_Govt gaseous chlorination, post
Contact name: Original name: Contact phone: Contact address2: Contact city: Contact zip:	GASTIAN, BARBARA GASTIAN, BARBARA 505-857-8278 Not Reported ALBUQUERQUE 87103	Contact address1:	PO BOX 1293
Pwsid: State: Pws name: Population Served: PWS Source: Pws type: Status: Facility id: Facility name: Facility type: Treatment objective:	NM3510701 NM ALBUQUERQUE WATER SYSTEM 453000 Groundwater CWS Active 7518 LOMAS WELLFIELD #1 SOUTH EP 14 Sampling_station disinfection	Epa region: County: Pwssvconn: Owner type: Treatment process:	06 Bernalillo 137664 Local_Govt gaseous chlorination, post
Contact name: Original name: Contact phone: Contact address2: Contact city: Contact zip:	GASTIAN, BARBARA GASTIAN, BARBARA 505-857-8278 Not Reported ALBUQUERQUE 87103	Contact address1:	PO BOX 1293
Pwsid: State: Pws name: Population Served: PWS Source: Pws type: Status: Facility id: Facility name: Facility type: Treatment objective:	NM3510701 NM ALBUQUERQUE WATER SYSTEM 453000 Groundwater CWS Active 7519 LOMAS WELLFIELD #2 NORTH EP 14 Sampling_station disinfection	Epa region: County: Pwssvconn: Owner type: Treatment process:	06 Bernalillo 137664 Local_Govt gaseous chlorination, post

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contact name:	GASTIAN, BARBARA		
Original name:	GASTIAN, BARBARA		
Contact phone:	505-857-8278	Contact address1:	PO BOX 1293
Contact address2:	Not Reported		
Contact city:	ALBUQUERQUE		
Contact zip:	87103		
Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	7520		
Facility name:	LOVE WELLFIELD EAST EP #12		
Facility type:	Sampling_station	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	GASTIAN, BARBARA		
Original name:	GASTIAN, BARBARA		
Contact phone:	505-857-8278	Contact address1:	PO BOX 1293
Contact address2:	Not Reported		
Contact city:	ALBUQUERQUE		
Contact zip:	87103		
Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	7521		
Facility name:	LOVE WELLFIELD WEST EP #12		
Facility type:	Sampling_station	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		
Contact name:	GASTIAN, BARBARA		
Original name:	GASTIAN, BARBARA		
Contact phone:	505-857-8278	Contact address1:	PO BOX 1293
Contact address2:	Not Reported		
Contact city:	ALBUQUERQUE		
Contact zip:	87103		
Pwsid:	NM3510701	Epa region:	06
State:	NM	County:	Bernalillo
Pws name:	ALBUQUERQUE WATER SYSTEM		
Population Served:	453000	Pwssvconn:	137664
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Active	Owner type:	Local_Govt
Facility id:	7522		
Facility name:	MILES WELLFIELD EP 17		
Facility type:	Sampling_station	Treatment process:	gaseous chlorination, post
Treatment objective:	disinfection		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contact name: Original name: Contact phone: Contact address2: Contact city: Contact zip:	GASTIAN, BARBARA GASTIAN, BARBARA 505-857-8278 Not Reported ALBUQUERQUE 87103	Contact address1:	PO BOX 1293
Pwsid: State: Pws name: Population Served: PWS Source: Pws type: Status: Facility id: Facility name: Facility type: Treatment objective:	NM3510701 NM ALBUQUERQUE WATER SYSTEM 453000 Groundwater CWS Active 7523 PONDEROSA WELLFIELD #1 EP 9 Sampling_station disinfection	Epa region: County: Pwssvconn: Owner type:	06 Bernalillo 137664 Local_Govt
Contact name: Original name: Contact phone: Contact address2: Contact city: Contact zip:	GASTIAN, BARBARA GASTIAN, BARBARA 505-857-8278 Not Reported ALBUQUERQUE 87103	Contact address1:	PO BOX 1293
Pwsid: State: Pws name: Population Served: PWS Source: Pws type: Status: Facility id: Facility name: Facility type: Treatment objective:	NM3510701 NM ALBUQUERQUE WATER SYSTEM 453000 Groundwater CWS Active 7524 PONDEROSA WELLFIELD #2 EP 9 Sampling_station disinfection	Epa region: County: Pwssvconn: Owner type:	06 Bernalillo 137664 Local_Govt
Contact name: Original name: Contact phone: Contact address2: Contact city: Contact zip:	GASTIAN, BARBARA GASTIAN, BARBARA 505-857-8278 Not Reported ALBUQUERQUE 87103	Contact address1:	PO BOX 1293
Pwsid: State: Pws name: Population Served: PWS Source: Pws type: Status: Facility id: Facility name: Facility type: Treatment objective:	NM3510701 NM ALBUQUERQUE WATER SYSTEM 453000 Groundwater CWS Active 7525 RIDGECREST WELLFIELD NORTH EP 20 Sampling_station disinfection	Epa region: County: Pwssvconn: Owner type:	06 Bernalillo 137664 Local_Govt
Contact name: Original name: Contact phone: Contact address2: Contact city: Contact zip:	GASTIAN, BARBARA GASTIAN, BARBARA 505-857-8278 Not Reported ALBUQUERQUE 87103	Contact address1:	PO BOX 1293

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contact name: GASTIAN, BARBARA  
Original name: GASTIAN, BARBARA  
Contact phone: 505-857-8278 Contact address1: PO BOX 1293  
Contact address2: Not Reported  
Contact city: ALBUQUERQUE  
Contact zip: 87103

PWS ID: NM3510701  
Date Initiated: Not Reported Date Deactivated: Not Reported  
PWS Name: ALBUQUERQUE WATER SYSTEM  
PO BOX 1293  
ALBUQUERQUE, NM 87103

Addressee / Facility: Not Reported

Facility Latitude:	35 3 16.0000	Facility Longitude:	106 38 48.0000
Facility Latitude:	35 3 55.0000	Facility Longitude:	106 35 15.0000
Facility Latitude:	35 4 12.0000	Facility Longitude:	106 33 10.0000
Facility Latitude:	35 4 18.0000	Facility Longitude:	106 41 24.0000
Facility Latitude:	35 5 8.0000	Facility Longitude:	106 43 56.0000
Facility Latitude:	35 5 9.0000	Facility Longitude:	106 41 42.0000
Facility Latitude:	35 5 16.0000	Facility Longitude:	106 31 43.0000
Facility Latitude:	35 6 15.0000	Facility Longitude:	106 35 0.0000
Facility Latitude:	35 6 35.0000	Facility Longitude:	105 41 50.0000
Facility Latitude:	35 7 20.0000	Facility Longitude:	106 33 4.0000
Facility Latitude:	35 8 21.0000	Facility Longitude:	106 32 10.0000
Facility Latitude:	35 8 23.0000	Facility Longitude:	106 39 50.0000
Facility Latitude:	35 9 19.0000	Facility Longitude:	106 42 51.0000
Facility Latitude:	35 10 7.0000	Facility Longitude:	106 34 39.0000
Facility Latitude:	35 10 24.0000	Facility Longitude:	106 32 12.0000
Facility Latitude:	35 10 24.0000	Facility Longitude:	106 34 19.0000
Facility Latitude:	34 4 49.0000	Facility Longitude:	106 43 20.0000
Facility Latitude:	35 4 21.0000	Facility Longitude:	106 31 24.0000
Facility Latitude:	35 4 29.0000	Facility Longitude:	106 30 25.0000
Facility Latitude:	35 4 35.0000	Facility Longitude:	106 38 0.0000
Facility Latitude:	35 5 12.0000	Facility Longitude:	106 32 57.0000
Facility Latitude:	35 6 30.0000	Facility Longitude:	106 40 43.0000
Facility Latitude:	35 7 12.0000	Facility Longitude:	106 33 39.0000
Facility Latitude:	35 7 49.0000	Facility Longitude:	106 40 7.0000
Facility Latitude:	35 9 12.0000	Facility Longitude:	106 43 41.0000
Facility Latitude:	35 9 16.0000	Facility Longitude:	106 31 51.0000
Facility Latitude:	35 10 31.0000	Facility Longitude:	106 33 16.0000
Facility Latitude:	25 6 8.0000	Facility Longitude:	106 32 13.0000
Facility Latitude:	35 2 12.0000	Facility Longitude:	106 43 48.0000
Facility Latitude:	35 3 43.0000	Facility Longitude:	106 36 34.0000
Facility Latitude:	35 3 59.0000	Facility Longitude:	106 36 24.0000
Facility Latitude:	35 4 45.0000	Facility Longitude:	106 41 15.0000
Facility Latitude:	35 6 28.0000	Facility Longitude:	106 33 48.0000
Facility Latitude:	35 6 46.0000	Facility Longitude:	106 44 33.0000
Facility Latitude:	35 6 48.0000	Facility Longitude:	106 36 26.0000
Facility Latitude:	35 7 49.0000	Facility Longitude:	106 32 35.0000
Facility Latitude:	35 8 13.0000	Facility Longitude:	106 32 41.0000
Facility Latitude:	35 8 14.0000	Facility Longitude:	106 34 7.0000
Facility Latitude:	35 8 24.0000	Facility Longitude:	106 39 2.0000
Facility Latitude:	35 4 8.0000	Facility Longitude:	106 31 10.0000
Facility Latitude:	35 5 39.0000	Facility Longitude:	106 33 30.0000

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Facility Latitude: 35 6 46.0000  
 Facility Latitude: 35 7 44.0000  
 Facility Latitude: 35 7 53.0000  
 Facility Latitude: 35 9 35.0000  
 Facility Latitude: 34 4 44.0000  
 Facility Latitude: 35 3 58.0000  
 Facility Latitude: 35 4 21.0000  
 Facility Latitude: 35 4 39.0000  
 Facility Latitude: 35 4 45.0000  
 Facility Latitude: 35 6 6.0000  
 Facility Latitude: 35 7 12.0000  
 Facility Latitude: 35 8 52.0000  
 Facility Latitude: 35 9 33.0000  
 Facility Latitude: 35 10 0.0000  
 Facility Latitude: 35 10 12.0000  
 Facility Latitude: 35 3 1.0000  
 Facility Latitude: 35 3 12.0000  
 Facility Latitude: 35 4 24.0000  
 Facility Latitude: 35 5 12.0000  
 Facility Latitude: 35 5 53.0000  
 Facility Latitude: 35 6 28.0000  
 Facility Latitude: 35 6 40.0000  
 Facility Latitude: 35 6 53.0000  
 Facility Latitude: 35 7 11.0000  
 Facility Latitude: 35 7 41.0000  
 Facility Latitude: 35 8 3.0000  
 Facility Latitude: 35 8 5.0000  
 Facility Latitude: 35 8 21.0000  
 Facility Latitude: 34 4 28.0000  
 Facility Latitude: 35 2 48.0000  
 Facility Latitude: 35 3 16.0000  
 Facility Latitude: 35 4 5.0000  
 Facility Latitude: 35 4 25.0000  
 Facility Latitude: 35 6 2.0000  
 Facility Latitude: 35 6 41.0000  
 Facility Latitude: 35 6 57.0000  
 Facility Latitude: 35 7 52.0000  
 Facility Latitude: 35 8 15.0000  
 Facility Latitude: 35 8 16.0000  
 Facility Latitude: 35 4 20.0000  
 Facility Latitude: 35 5 14.0000  
 Facility Latitude: 35 6 42.0000  
 Facility Latitude: 35 7 29.0000  
 Facility Latitude: 35 8 5.0000  
 City Served: Not Reported  
 Treatment Class: Treated

Facility Longitude: 106 44 0.0000  
 Facility Longitude: 106 33 35.0000  
 Facility Longitude: 106 32 56.0000  
 Facility Longitude: 106 43 43.0000  
 Facility Longitude: 106 43 54.0000  
 Facility Longitude: 106 37 29.0000  
 Facility Longitude: 106 36 11.0000  
 Facility Longitude: 106 35 59.0000  
 Facility Longitude: 106 33 38.0000  
 Facility Longitude: 106 41 16.0000  
 Facility Longitude: 106 32 31.0000  
 Facility Longitude: 106 32 20.0000  
 Facility Longitude: 106 31 56.0000  
 Facility Longitude: 106 43 45.0000  
 Facility Longitude: 106 33 35.0000  
 Facility Longitude: 106 38 37.0000  
 Facility Longitude: 106 43 46.0000  
 Facility Longitude: 106 32 34.0000  
 Facility Longitude: 106 32 18.0000  
 Facility Longitude: 106 31 38.0000  
 Facility Longitude: 106 41 15.0000  
 Facility Longitude: 106 34 27.0000  
 Facility Longitude: 106 40 30.0000  
 Facility Longitude: 106 40 47.0000  
 Facility Longitude: 106 36 16.0000  
 Facility Longitude: 106 35 12.0000  
 Facility Longitude: 106 40 26.0000  
 Facility Longitude: 106 31 48.0000  
 Facility Longitude: 106 44 18.0000  
 Facility Longitude: 106 43 40.0000  
 Facility Longitude: 106 39 2.0000  
 Facility Longitude: 106 32 19.0000  
 Facility Longitude: 106 37 26.0000  
 Facility Longitude: 106 33 31.0000  
 Facility Longitude: 106 40 6.0000  
 Facility Longitude: 106 41 9.0000  
 Facility Longitude: 106 34 21.0000  
 Facility Longitude: 106 34 38.0000  
 Facility Longitude: 106 33 13.0000  
 Facility Longitude: 106 33 45.0000  
 Facility Longitude: 106 41 18.0000  
 Facility Longitude: 106 42 29.0000  
 Facility Longitude: 106 34 7.0000  
 Facility Longitude: 106 35 48.0000

Population: 445000

Violations information not reported.

24  
 NE  
 1/2 - 1 Mile  
 Higher

NM WELLS NM1000000090252

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Objectid:	10867	Id:	20755
X coord:	348053	Y coord:	3885915
Db file nb:	RG 67185		
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Diversion:	3	Pod rec nb:	20755
Well numbe:	RG 67185	TwS:	10N
Rng:	03E	Sec:	7
Q:	3	Q2:	4
Q3:	2	Zone:	Not Reported
X:	Not Reported	Y:	Not Reported
Easting:	348102	Northing:	3885711
Start date:	0	Finish dat:	0
Depth well:	50	Depth wate:	0

### H25 NW 1/2 - 1 Mile Higher

NM WELLS NM1000000089711

Objectid:	10628	Id:	12158
X coord:	346056	Y coord:	3885763
Db file nb:	RG 66258		
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Diversion:	3	Pod rec nb:	12158
Well numbe:	RG 66258 X	TwS:	10N
Rng:	02E	Sec:	12
Q:	3	Q2:	3
Q3:	4	Zone:	Not Reported
X:	Not Reported	Y:	Not Reported
Easting:	346105	Northing:	3885559
Start date:	0	Finish dat:	0
Depth well:	250	Depth wate:	0

### H26 NW 1/2 - 1 Mile Higher

NM WELLS NM1000000089709

Objectid:	10628	Id:	12158
X coord:	346056	Y coord:	3885763
Db file nb:	RG 66258 DCL		
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Diversion:	0	Pod rec nb:	12158
Well numbe:	RG 66258 X	TwS:	10N
Rng:	02E	Sec:	12
Q:	3	Q2:	3
Q3:	4	Zone:	Not Reported
X:	Not Reported	Y:	Not Reported
Easting:	346105	Northing:	3885559
Start date:	0	Finish dat:	0
Depth well:	250	Depth wate:	0

### H27 NW 1/2 - 1 Mile Higher

NM WELLS NM1000000089710

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Objectid:	10628	Id:	12158
X coord:	346056	Y coord:	3885763
Db file nb:	RG 66258 X		
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Diversion:	0	Pod rec nb:	12158
Well numbe:	RG 66258 X	Tw:	10N
Rng:	02E	Sec:	12
Q:	3	Q2:	3
Q3:	4	Zone:	Not Reported
X:	Not Reported	Y:	Not Reported
Easting:	346105	Northing:	3885559
Start date:	0	Finish dat:	0
Depth well:	250	Depth wate:	0

### H28 NW 1/2 - 1 Mile Higher

NM WELLS NM1000000089707

Objectid:	10626	Id:	143738
X coord:	346056	Y coord:	3885763
Db file nb:	RG 66258		
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Diversion:	3	Pod rec nb:	143738
Well numbe:	RG 66258	Tw:	10N
Rng:	02E	Sec:	12
Q:	3	Q2:	3
Q3:	4	Zone:	Not Reported
X:	Not Reported	Y:	Not Reported
Easting:	346105	Northing:	3885559
Start date:	19961112	Finish dat:	19961114
Depth well:	250	Depth wate:	18

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

NM WELLS NM1000000094026

Objectid:	12335	Id:	159379
X coord:	348427	Y coord:	3884101
Db file nb:	RG 74378		
Use:	72-12-1 SANITARY IN CONJUNCTION WITH A COMMERCIAL USE		
Diversion:	0	Pod rec nb:	159379
Well numbe:	RG 74378	Tw:	10N
Rng:	03E	Sec:	18
Q:	4	Q2:	3
Q3:	4	Zone:	Not Reported
X:	Not Reported	Y:	Not Reported
Easting:	348476	Northing:	3883897
Start date:	0	Finish dat:	0
Depth well:	0	Depth wate:	0

### 30 NNW 1/2 - 1 Mile Higher

FED USGS USGS2983992

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd: USGS Site no: 350629106405101  
 Site name: 10N.02E.12.412 Duranes 3  
 Latitude: 350629  
 Longitude: 1064051 Dec lat: 35.10810114  
 Dec lon: -106.68141523 Coord meth: M  
 Coord acc: S Latlong datum: NAD27  
 Dec latlong datum: NAD83 District: 35  
 State: 35 County: 001  
 Country: US Land net: NENWSES12 T10N R02E  
 Location map: ALBUQUERQUE WEST NM Map scale: 24000  
 Altitude: 4962.00  
 Altitude method: Interpolated from topographic map  
 Altitude accuracy: Not Reported  
 Altitude datum: National Geodetic Vertical Datum of 1929  
 Hydrologic: Rio GrandeAlbuquerque. New Mexico. Area = 3200 sq.mi.  
 Topographic: Valley flat  
 Site type: Ground-water other than Spring Date construction: 19530101  
 Date inventoried: Not Reported Mean greenwich time offset: MST  
 Local standard time flag: Y  
 Type of ground water site: Single well, other than collector or Ranney type  
 Aquifer Type: Not Reported  
 Aquifer: SANTA FE FORMATION  
 Well depth: 950 Hole depth: 1022  
 Source of depth data: other government (other than USGS)  
 Project number: 463526500  
 Real time data flag: 0  
 Daily flow data begin date: 0000-00-00  
 Daily flow data end date: 0000-00-00  
 Peak flow data begin 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  
 Ground water data begin date: 1954-01-01  
 Ground water data count: 5

## Ground-water levels, Number of Measurements: 5

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2000-12-19	17.48				
2000-04-07	23.40				
Note: Other conditions existed that would affect the measured water level.					
1997-12-29	23.72				
Note: Other conditions existed that would affect the measured water level.					
1997-01-23	18.88				
Note: Other conditions existed that would affect the measured water level.					
1954-01-01	10.00				

31  
NE  
1/2 - 1 Mile  
Higher

NM WELLS NM1000000083772

Objectid: 8174 Id: 64429  
 X coord: 348454 Y coord: 3885711  
 Db file nb: RG 53479  
 Use: POLLUTION CONTROL WELL  
 Diversion: 129.1 Pod rec nb: 64429  
 Well numbe: RG 53479 Tw: 10N  
 Rng: 03E Sec: 7  
 Q: 4 Q2: 3  
 Q3: 4 Zone: Not Reported  
 X: Not Reported Y: Not Reported  
 Easting: 348503 Northing: 3885507  
 Start date: 0 Finish dat: 0  
 Depth well: 0 Depth wate: 0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database

EDR ID Number

32

North  
1/2 - 1 Mile  
Higher

NM WELLS

NM1000000095998

Objectid:	105872	Id:	175611
X coord:	347451	Y coord:	3886391
Db file nb:	RG 77119		
Use:	72-12-1 DOMESTIC ONE HOUSEHOLD		
Diversion:	3	Pod rec nb:	175611
Well numbe:	RG 77119	Tw:	Not Reported
Rng:	Not Reported	Sec:	0
Q:	0	Q2:	0
Q3:	Not Reported	Zone:	C
X:	373400	Y:	1495100
Easting:	0	North:	0
Start date:	0	Finish dat:	0
Depth well:	45	Depth wate:	0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

## RADON

### AREA RADON INFORMATION

State Database: NM Radon

#### Radon Test Results

Zip	Total Sites	Pct. < 4 Pci/L	4 < 10 Pci/L	10 < 20 Pci/L	> 20 Pci/L
87104	12	83.3	8.3	8.3	0.0

Federal EPA Radon Zone for BERNALILLO County: 1

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 Zip Code: 87104

Number of sites tested: 11

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	3.655 pCi/L	82%	18%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	1.300 pCi/L	100%	0%	0%

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## **TOPOGRAPHIC INFORMATION**

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

Source: United States Geologic Survey

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

### **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.

## **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

#### Water Well Database

Source: Office of the State Engineer

Telephone: 505-827-6175

## OTHER STATE DATABASE INFORMATION

#### Oil and Gas Well Locations

Source: New Mexico Institute of Mining and Technology

Telephone: 505-835-5142

### RADON

#### State Database: NM Radon

Source: Environment Department

Telephone: 505-827-1093

Radon Test Results

#### 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 IRRA 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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