#### **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

Land Development	Ou	c oduce of bocamentation
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 constructions sites.
Energy Consumption	1	Will not affect energy consumption in project area.

Noise - Contribution to Community Noise Levels	3	Demolition and construction may temporarily increase noise levels in the area.
Air Quality Effects of Ambient Air Quality on Project and Contribution to Community Pollution Levels	1	No impact. See attached Environmental Assessment Worksheet.
Environmental Design 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	e Source or Documentation
Educational Facilities	1	No impact. No educational facilities within pro
O : I E ::::		A

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	2	Proposed project may reduce crime associated with abandoned
- Police		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**

0 11101 1 0101010		
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

#### **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)

PCB Transformer Registration Database

**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.

<u>Directions:</u> 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).

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

		wetland. See Attachment 2
		Biological Survey Report
		and Attachment 3 EDR
		NEPA Check Report.
http://www.hud.gov/offices/cpd/environme	nt/review/floodr	
Coastal Zone Management	В	No impact. The Site is not
[Coastal Zone Management Act, 1972,	В	located within coastal zones.
sec. 307 (c) and (d)]		located within coastar zones.
sec. 507 (c) and (d)]		
Guidance:		
http://www.hud.gov/offices/cpd/environmen	nt/review/coasta	l.cfm
Historic Preservation	A	The El Vado Motel (2500
[36 CFR Part 800]		Central SW) is a registered
		Historic Site located within
Guidance:		the APE (Figure 2). See
		Attachment 1 SHPO
		concurrence letter and
		Cultural Resource Survey
		Report.
http://www.hud.gov/offices/cpd/environme	nt/review/histori	c.cfm
Floodplain Management	В	No impact. The Site is not
[Executive Order 11988; 24 CFR Part 55]		located in a floodplain. See
		Attachment 4 FEMA
Guidance:		Firmette.
http://www.hud.gov/offices/cpd/environme	nt/review/floodp	<u>lain.cfm</u>
Sole Source Aquifers	В	No impact. The Site is not
[40 CFR 149]		located within a sole source
		aquifer.
Guidance:		http://epa.gov/region6/water/
		swp/ssa/maps/ssa_r6.pdf
http://www.hud.gov/offices/cpd/environme	nt/review/aquific	
Endangered Species Act	В	No impact. The Site is not
[50 CFR 402]	D	
[30 Cl K +02]	Б	wildlife habitat and is
	Б	wildlife habitat and is already developed. See
Guidance:	Б	wildlife habitat and is already developed. See Attachment 2 Biological
Guidance:		wildlife habitat and is already developed. See Attachment 2 Biological Survey Report.
Guidance: <a href="http://www.hud.gov/offices/cpd/environme">http://www.hud.gov/offices/cpd/environme</a>	nt/review/endan	wildlife habitat and is already developed. See Attachment 2 Biological Survey Report. geredspecies.cfm
Guidance: <a href="http://www.hud.gov/offices/cpd/environme">http://www.hud.gov/offices/cpd/environme</a> Wild and Scenic Rivers		wildlife habitat and is already developed. See Attachment 2 Biological Survey Report.  geredspecies.cfm  No impact. The proposed
Guidance: <a href="http://www.hud.gov/offices/cpd/environme">http://www.hud.gov/offices/cpd/environme</a>	nt/review/endan	wildlife habitat and is already developed. See Attachment 2 Biological Survey Report.  geredspecies.cfm  No impact. The proposed project will not impact the
Mild and Scenic Rivers [16 U.S.C. 1271, Sec. 7(b), (c)	nt/review/endan	wildlife habitat and is already developed. See Attachment 2 Biological Survey Report.  geredspecies.cfm  No impact. The proposed project will not impact the Rio Grande, which is the
Mild and Scenic Rivers [16 U.S.C. 1271, Sec. 7(b), (c)  Guidance:	nt/review/endan	wildlife habitat and is already developed. See Attachment 2 Biological Survey Report.  geredspecies.cfm  No impact. The proposed project will not impact the
Mild and Scenic Rivers [16 U.S.C. 1271, Sec. 7(b), (c)  Guidance: http://www.rivers.gov/wildriverslist.html	nt/review/endan B	wildlife habitat and is already developed. See Attachment 2 Biological Survey Report.  geredspecies.cfm  No impact. The proposed project will not impact the Rio Grande, which is the nearest wild and scenic river.
Mild and Scenic Rivers [16 U.S.C. 1271, Sec. 7(b), (c)  Guidance: http://www.rivers.gov/wildriverslist.html Clean Air Act	nt/review/endan	wildlife habitat and is already developed. See Attachment 2 Biological Survey Report.  geredspecies.cfm  No impact. The proposed project will not impact the Rio Grande, which is the nearest wild and scenic river.  No impact. The Site is not
Mild and Scenic Rivers [16 U.S.C. 1271, Sec. 7(b), (c)  Guidance: http://www.rivers.gov/wildriverslist.html	nt/review/endan B	wildlife habitat and is already developed. See Attachment 2 Biological Survey Report.  geredspecies.cfm  No impact. The proposed project will not impact the Rio Grande, which is the nearest wild and scenic river.  No impact. The Site is not located within a non-
Mild and Scenic Rivers [16 U.S.C. 1271, Sec. 7(b), (c)  Guidance: http://www.rivers.gov/wildriverslist.html Clean Air Act [40 CFR Parts 6, 51, 93]	nt/review/endan B	wildlife habitat and is already developed. See Attachment 2 Biological Survey Report.  geredspecies.cfm  No impact. The proposed project will not impact the Rio Grande, which is the nearest wild and scenic river.  No impact. The Site is not located within a non-attainment or maintenance
Mild and Scenic Rivers [16 U.S.C. 1271, Sec. 7(b), (c)  Guidance: http://www.rivers.gov/wildriverslist.html Clean Air Act	nt/review/endan B	wildlife habitat and is already developed. See Attachment 2 Biological Survey Report.  geredspecies.cfm  No impact. The proposed project will not impact the Rio Grande, which is the nearest wild and scenic river.  No impact. The Site is not located within a non-

		us/aqb/modeling/na_map.ht ml) The proposed project will not impact air quality.
http://www.hud.gov/offices/cpd/environme	ent/cleanair.cfm	
Farmland Policy Act [7CFR Part 658]	В	No impact. The Site is not zoned for agricultural use and does not contain prime
Guidance:		or unique farmland.
http://www.hud.gov/offices/cpd/environme		
Environmental Justice [Executive Order 12898]  Guidance:	В	No adverse impact. The proposed project is beneficial to minority and low-income populations.
http://www.hud.gov/offices/cpd/environme	l ent/review/instice	1
integration in a second part of the control of the	my review/justice.	
Noise Abatement and Control	В	No impact. See Figure 3.
[24 CFR Part 51, Subpart B]		T
Guidance: <a href="http://www.hud.gov/offices/cpd/environme">http://www.hud.gov/offices/cpd/environme</a>	ent/review/noise.c	
Explosive and Flammable Operations	В	No impact. The Site is not
[24 CFR Part 51 C]		located near any explosive or
		flammable hazards. See
Guidance:		Attachment 5 EDR Radius
		Report.
http://www.hud.gov/offices/cpd/environme		
Toxic Chemicals and Radioactive	В	No impact. Existing USTs
Materials		have been removed from the
[24 CFR Part 58, Sec 5(i)(2)]		property and a LUST at 2501
Guidance:		Central (across the street) has
		a "no further action required" status. See Attachment 4
		EDR Radius Report
http://www.hud.gov/offices/cpd/environme	l ent/review/ga/toxid	
Airport Clear Zones and Accident	B	No impact. The Site is not
Potential Zones		located within 2,500 feet of a
[24 CFR Part 51 Subpart D]		civil runway or 8,000 feet of
Guidance:		a military airfield runway
		See Figure 3.
http://www.hud.gov/offices/cpd/environme	ent/review/airport.	-

**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:

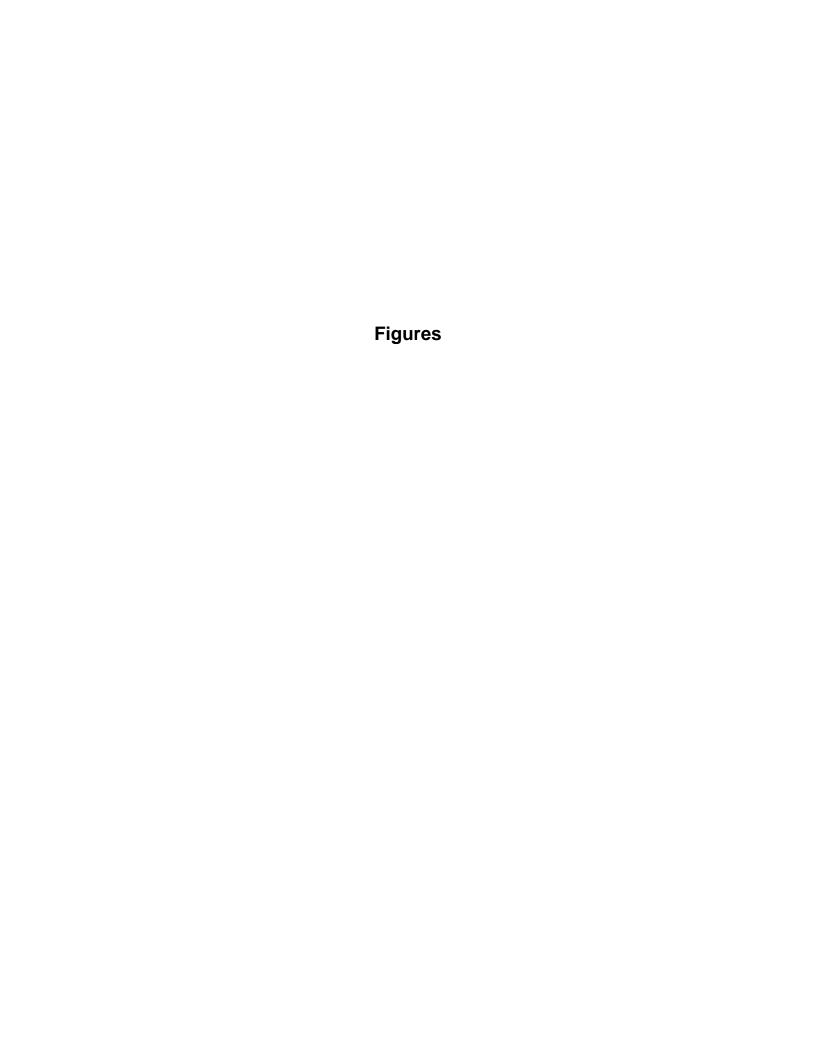
DA	TE:
PR	EPARER SIGNATURE:
	Finding of Significant Impact whereby the Responsible Entity must proceed to develop an Environmental Impact Statement (EIS) in compliance with 24 CFR Part 58, Subparts F or G.
	Finding of No Significant Impact (FONSI), whereby the Responsible Entity may proceed to Dissemination and publication of the FONSI, per regulations found at 24 CFR Part 58, sec. <u>58.43(a)</u> .

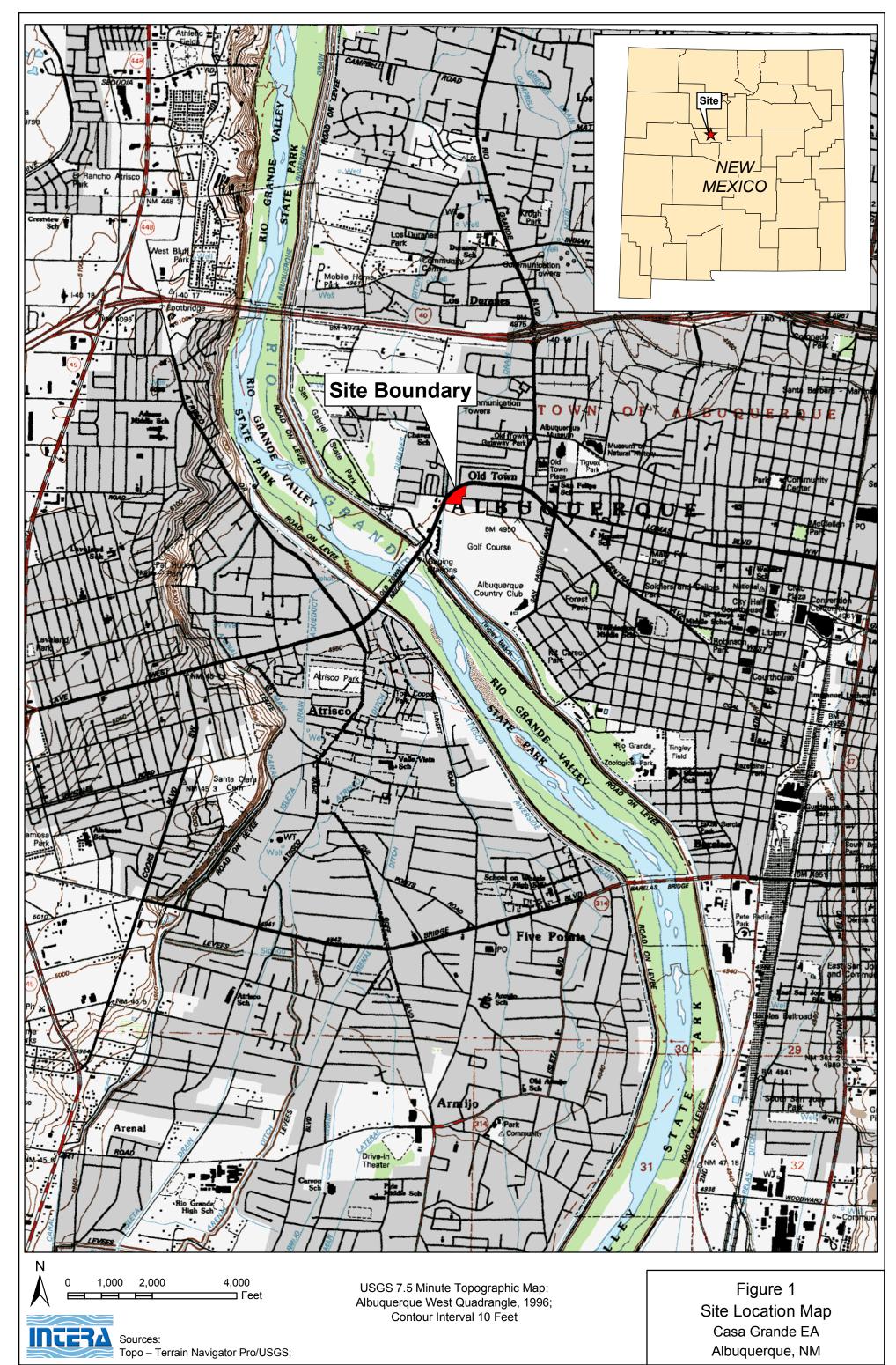
#### CITY OF ALBUQUERQUE FINDING OF NO SIGNIFICANT IMPACT FOR

#### 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 form 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 redevelopment 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		





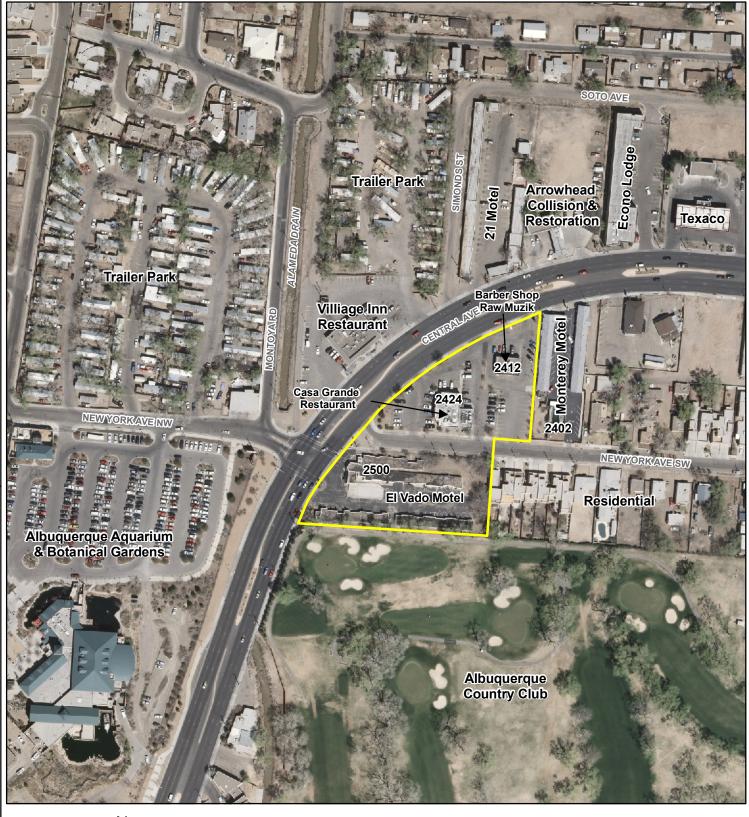
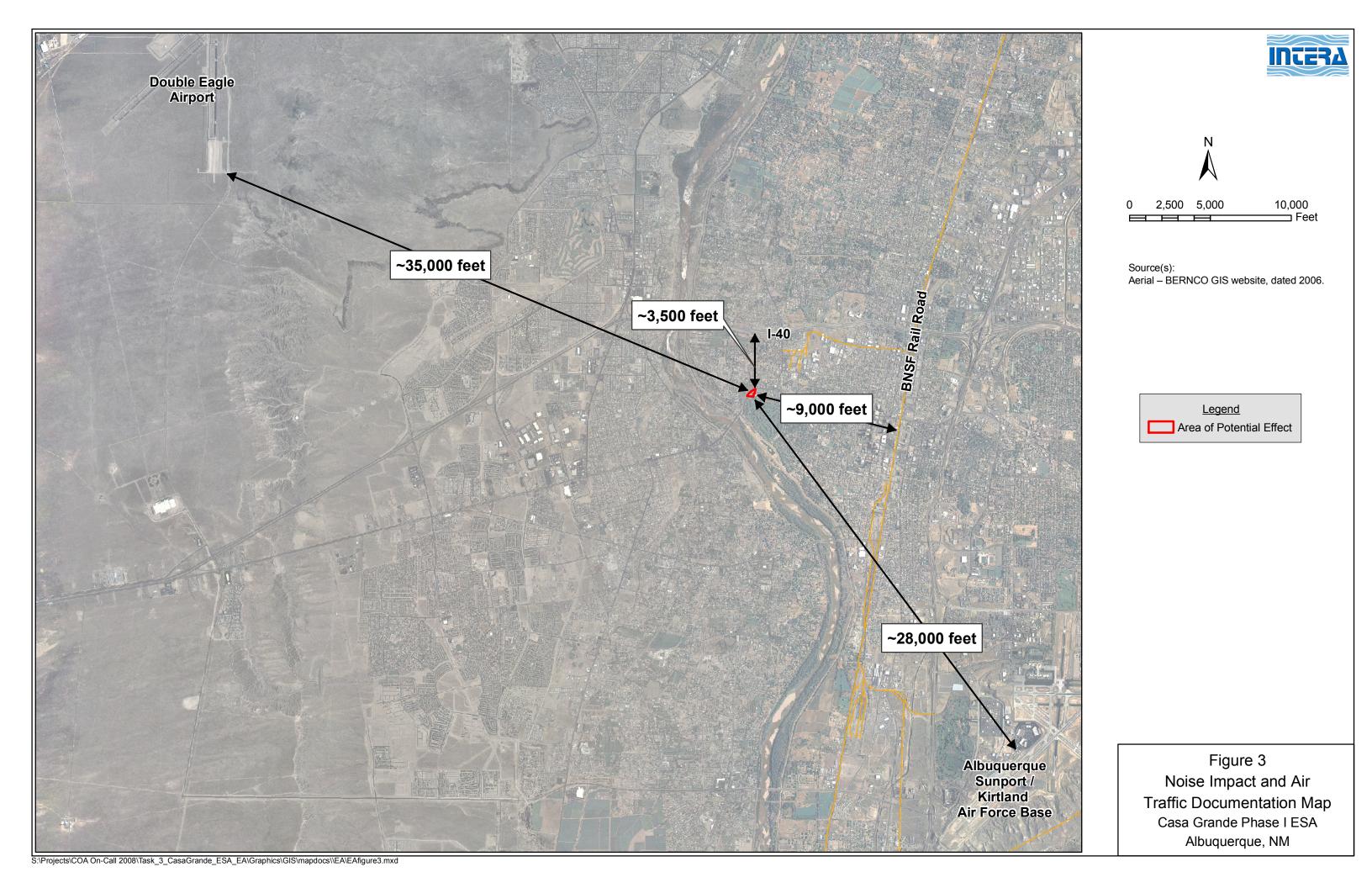




Figure 2 Site Vicinity Casa Grande EA Albuquerque, NM

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



# 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

DECEIVED

HISTORIC PRESERVATION
DIVISION

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 contactor 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 if you require further information about this project.

Sincerely,

Rick Giron, Program Specialist

Community Development Division

City of Albuquerque Family & Community Services

FOR DEMOLITION OF 2412 2424 CENTRALAUE, S.W. his undertaking will not have an adverse effect on registered or eligible properties.

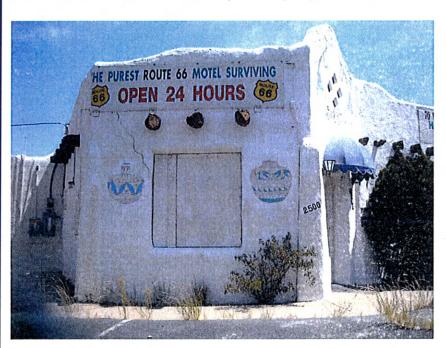
2.8.10 KCQUISITIONS This undertaking will not have an adverse effect on

Historic Preservation Officer

NMCRIS Activity No. 115570

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

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

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

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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 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**

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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.

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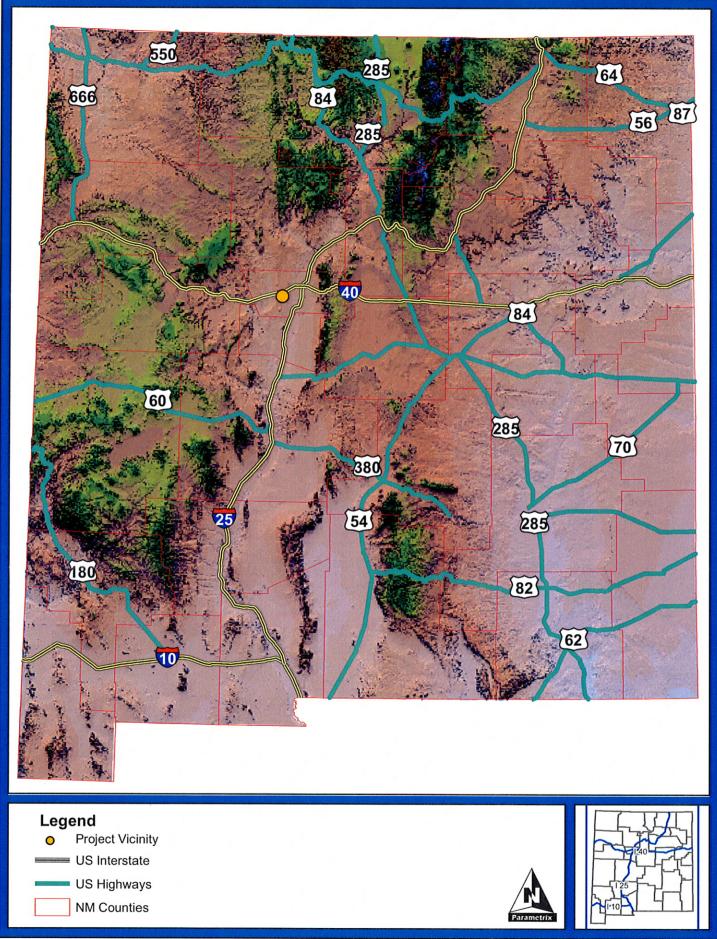


Figure 1: Project Vicinity Map

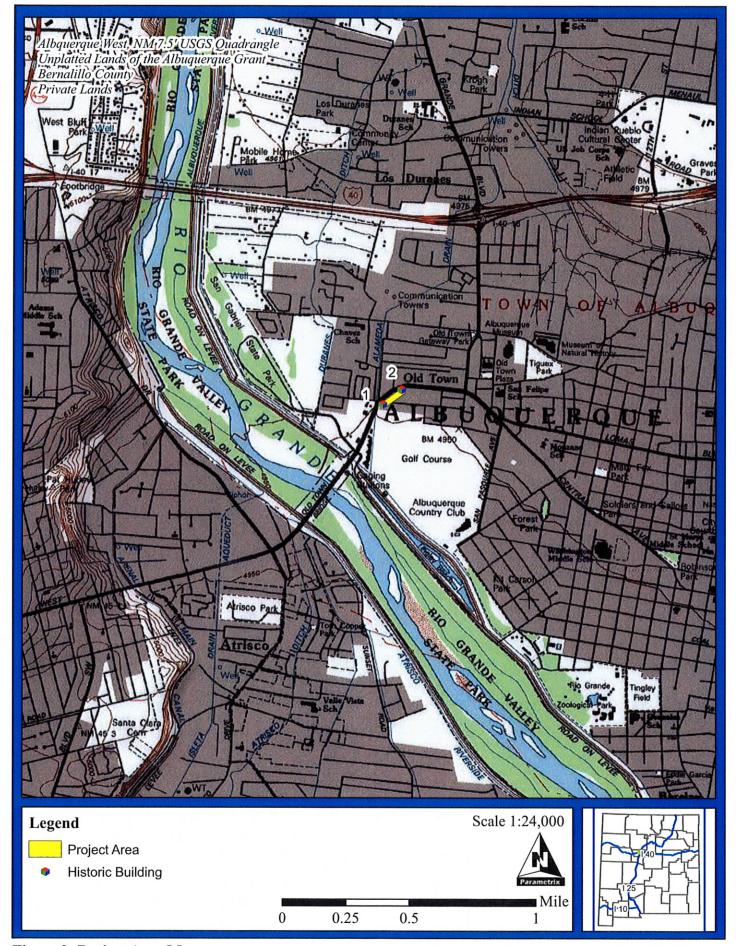


Figure 2: Project Area Map

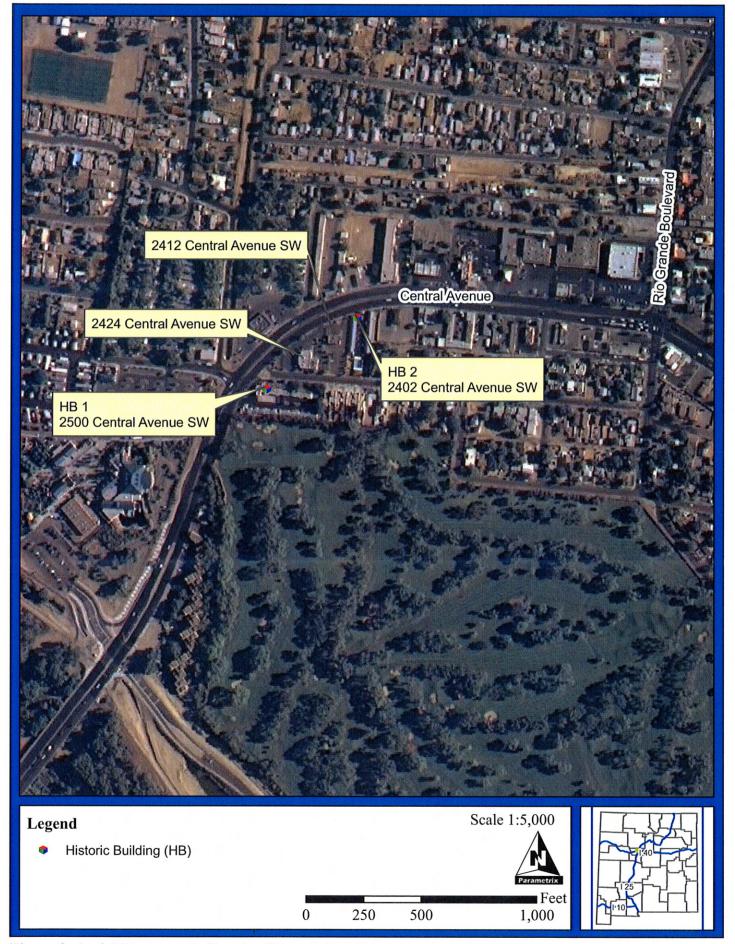


Figure 3: Aerial Photograph Showing Historic Buildings

#### **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 tragalus*), four-wing saltbush (*Atriplex canescens*), tumble mustard (*Sysimbrium atissimum*), 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.

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European contact in the Southwest occurred in the mid-sixteenth century with the arrival of the Spanish conquistadors. In 1540, Francisco Vásquez 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 cessation 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 superceded 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

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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, planning 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

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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 Baldridge 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

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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 shockwave 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
110.	- Our vey	r enorming Agency	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

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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)

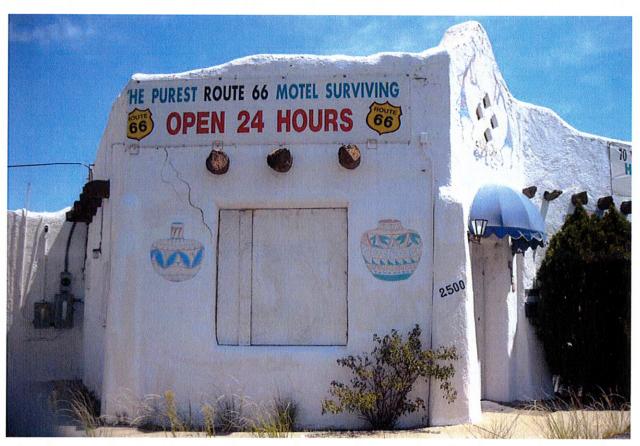
Land Ownership: City of Albuquerque

The El Vado Motel (know 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.

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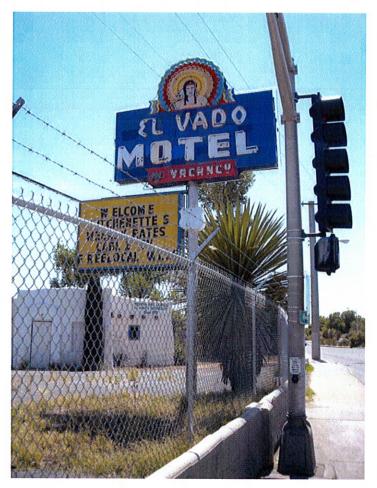
Photograph 3. Office of El Vado Motel, west elevation facing Central Avenue



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.

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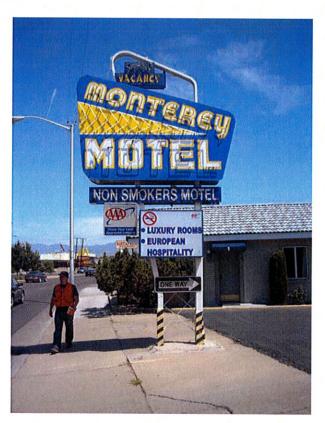
Photograph 7. Office and porte cochere of Monterey Motel



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.

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# 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

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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

Albuquerque, NM 87113

Frame #:\_15-20\_

HCPI No. District No.	NRHPSRC	
Name of property:  Monterey Motel (formerly Monterey Court)	2. Location: 2402 Central Avenue SW	3. Local Reference Number:
(in Parametrix Report No. PMX-2009-69)	Albuquerque, NM	4. County
		Bernalillo
5. Property Type:	ROMAN	
X_Building Structure Site Object		
6. Date of Survey:		
10/_01/_2009		
7. Previous Survey Date(s):		2402
11 <i>J</i> 07 <i>J</i> 1991		LOW CLEARANCE
0   18   01 No previous survey		The state of the s
B. Name of Project:	THE PARTY PARTY	
A Cultural Resource Survey for Proposed		<b>一</b> 人名德斯斯
Mixed Use Development on Central Avenue in	-	
Southwest Albuquerque, Bernalillo County,	ale of the se	
New Mexico		Will be a second of the second
). UTM		
Zone: 13 (NAD 27) Easting: 347298		
Northing: 3884680		The second secon
iorumig. coo rocc		
Pi	noto:	
		of: Frame 15: Office and porte cochere of Monterey Mote
		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 (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.

large degree.	
12. Who uses the property?	
Currently a motel for travelers.	
,	
13. Construction Date:	_
13. Construction Date.	
B 4 4007	
Date: 1937X_Known Estimated Source: Kammer 1993	
14. Setting:	
Suburban Rural Village _X_ Urban	
15. Relationship to Surroundings: Similar Dissimilar	_
10. Relationship to durioundings Olimiai Dissillinai	
Community	
Comments:	

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

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: Frame 16: Neon Sign; looking east, Central Avenue on left 19. Is Property Endangered? \_\_Unknown X 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 \_X\_ No \_\_Yes If yes: State National If 'no' or unknown, do you think this property is eligible for listing? X 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 X Yes If yes: \_\_ Contributing X Non-contributing \_\_ Unknown If 'yes', what is the name of the district? Historic and Architectural Resources of Route 66 through New Mexico X State X National 24. Supplemental Forms: HCPI Detail Form (FORM 2) X Continuation Sheets, # pages: 2 X None

**Historic Cultural Properties Inventory (HCPI) Continuation Sheet** 

For HPD use only:

1. Name of property:

Monterey Motel

2. Location:

2402 Central SW
Albuquerque, New Mexico

3. Local Reference Number:

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 nameEl Vado Auto Court
other names/site numberEl Vado Motel
2. Location
street & number 2500 Central Avenue Southwest □ not for publication
city or town Albuquerque D 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 $\square$ meets $\square$ does not meet the National Register criteria. ( $\square$ See continuation sheet for additional comments.)
Signature of certifying official/Title Date
State or Federal agency and bureau
I. National Park Service Certification
hereby certify that the property is:  Signature of the Keeper  Date of Action  Date of Action  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:)

Vado	Auto	Court
e of Prope	rtv	

 $\frac{Bernalillo\ County,\ NM}{County\ and\ State}$ 

Ownership of Property	Cotomorus of Paris				
(Check as many boxes as apply)	Category of Property (Check only one box)	Number of (Do not include	Resources with	nin Property esources in the count.)	
☑ private □ public-local	building(s)	Contributing		•	
☐ public-focal	☐ district ☐ site	3	0		ill attack
☐ public-Federal	☐ structure	0	0		
	☐ object	0	1	Sit	
		. 0	0	sti	
		3	1	To	
Name of related multiple pro (Enter "N/A" if property is not part of		in the Natio	contributing res	sources previous!	
Company of the Compan	ces of Rt. 66 through N	M0			
6. Function or Use					
Historic Functions (Enter categories from instructions)		Current Funct	ions		
DOMESTIC: hotel		(Enter categories to DOMESTIC:			
		BOTHSTIG.	nocet		
		-			
			•		
7. Description					
Architectural Classification Enter categories from instructions)		Materials (Enter categories fro	on last		
Spanish-Pueblo Reviv	al	foundation			
		walls			
			20000		
		roof	asphalt		
		other	wood		

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

8. Statement of Significance	
Applicable National Register Criteria	'Areas of Olivity
(Mark "x" in one or more boxes for the criteria qualifying the property for National Register listing.)	Areas of Significance (Enter categories from instructions)
Wallottal Register listing.)	transportation
A Property is associated with events that have made	architecture
a significant contribution to the broad patterns of our history.	
our mistory.	
☐ B Property is associated with the lives of persons	
significant in our past.	
☑ C Property embodies the distinctive characteristics	
or 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	Period of Significance
individual distinction.	1937–1956
	1737-1930
D Property has yielded, or is likely to yield,	
information important in prehistory or history.	
Criteria Considerations	Citr
(Mark "x" in all the boxes that apply.)	Significant Dates
Property is:	1937
☐ A owned by a religious institution or used for	
religious purposes.	0
☐ B removed from its original location.	Significant Person (Complete if Criterion B is marked above)
	N/A
☐ C a birthplace or grave.	
☐ D a cemetery.	Cultural Affiliation
	N/A
☐ E a reconstructed building, object, or structure.	
☐ F a commemorative property.	
G less than 50 years of age or achieved significance	Architect/Builder
within the past 50 years.	N/A
Narrative Statement of Significance	
(Explain the significance of the property on one or more continuation sheets.)	
9. Major Bibliographical References	
Bibilography (Cite the books, articles, and other sources used in preparing this form on one	
Previous documentation on file (NPS):	
preliminary determination of individual listing (36	Primary location of additional data:
CFR 67) has been requested	State Historic Preservation Office □ Other State agency
previously listed in the National Register	☐ Federal agency
previously determined eligible by the National Register	☐ Local government
designated a National Historic Landmark	☐ University . •
recorded by Historic American Buildings Survey	Other
#	Name of repository:
recorded by Historic American Engineering	

. D1 V			
Name of Property	Bernalillo County and State	County, NM	
10. Geographical Data	outiny and olding	,	
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 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 Zone Eas		
Verbal Boundary Description (Describe the boundaries of the property on a continuation sheet.)	☐ See contin	uation sheet	
Boundary Justification (Explain why the boundaries were selected on a continuation sheet.)			
11. Form Prepared By			
name/titleDavid J. Kammer, Ph.D.			
organizationcontract historian	dateAugu	ust, 1993	
street & number 521 Aliso Dr. NE	telephone(50	05) 266-0586	
city or townAlbuquerque	313.4	zip code87108	
Additional Documentation Submit the following items with the completed form:			
Continuation Sheets			
Maps			
A USGS map (7.5 or 15 minute series) indicating the p	property's location.		
A Sketch map for historic districts and properties having		<b>1010</b>	
Photographs	is mys deledge of fidiller	ous resources.	
Representative black and white photographs of the page 1			
Additional items	roperty.		
Check with the SHPO or FPO for any additional items)			
Property Owner			
Complete this item at the request of SHPO or FPO.)			
ame			
treet & number	telephone		
ity or town	_ state zip	p code	
anerwork Reduction Act Clatered To Take			

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

Name	of	Multiple	Property Listing	7

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	
	 uge	

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	Licting
	Oi	Municipie	Liopetta	LISUNG

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		D	
OCCHOIL	-	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. 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

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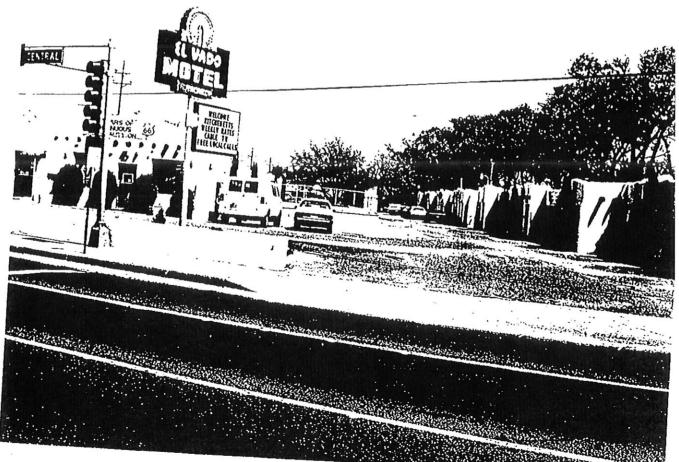
Name of the	
Name of Multiple Property Listing  NPS Form 10-900-a (8-96)	County and State
United States Department of the Interior National Park Service	OM8 No. 1024-0018
National Register of Historic Places Continuation Sheet	
Section Page	A.

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 Don O. to Coult

# Attachment 2 Biological Survey Report

# **Parametrix**

#### ENGINEERING . PLANNING . ENVIRONMENTAL SCIENCES

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 Nellessen

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

<sup>\*</sup> 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	
Common pigeons	Columba livia		
Sparrows (unidentified)	Family Emberizidae	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
Cynomys gunnisoni gunnisoni	Gunnison's prairie dog	NMDGF - Sensitive	No	No
Myotis 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

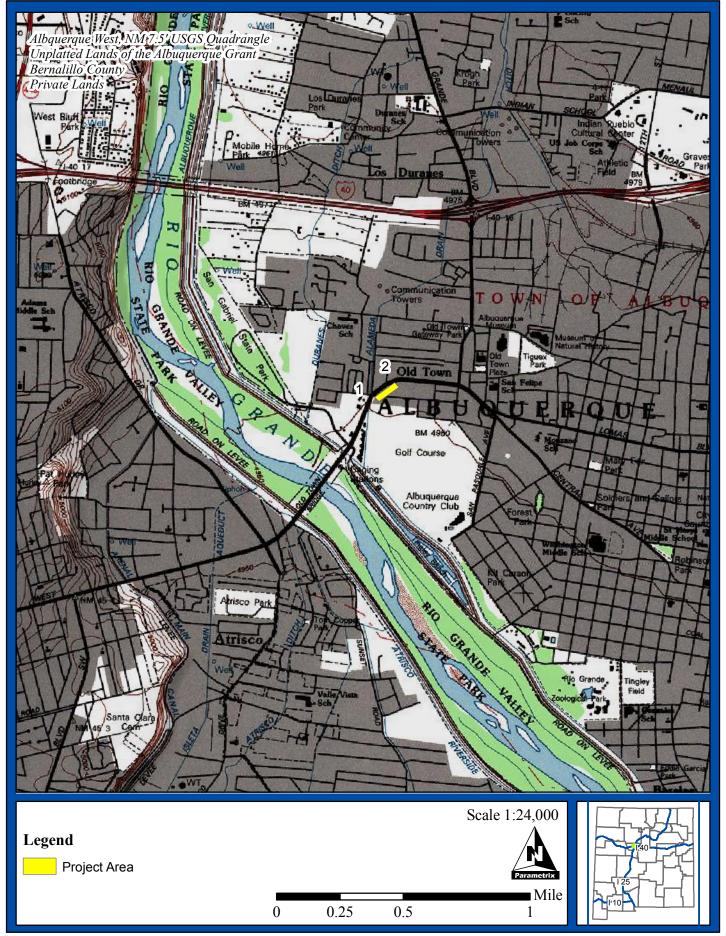


Figure 1: Project Area Map

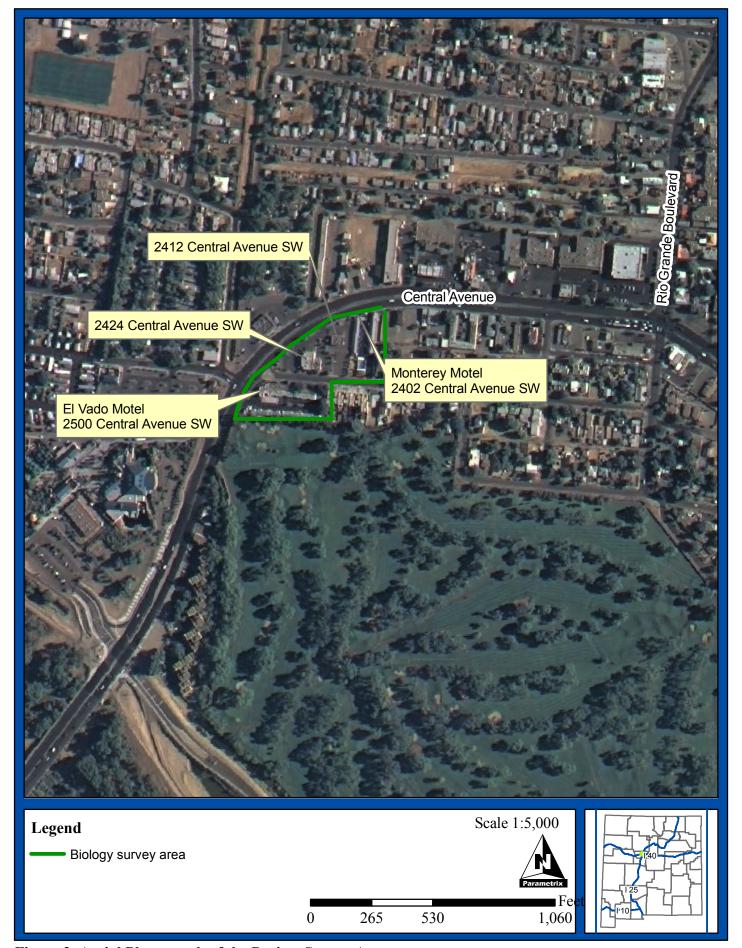


Figure 2: Aerial Photograph of the Project Survey Area



# Listed and Sensitive Species in Bernalillo County

Total number of species: 16



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

### **Species of Concern**

Species of Concern are included for planning purposes only.

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

Species of

Concern

Mammal

Townsend's big-eared bat

Endangered	Any species which is in danger of extinction throughout all or a significant portion of its range.	Threatened	Any species which is likely to become an endangered species within the foreseeable future throughout all or a significant portion of its range.
Candidate	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).	Proposed	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.
Species of Concern	Taxa for which further biological research status OR are considered sensitive, rare, or Programs, State wildlife agencies, other Foscieties. Species of Concern are included	or declining on le ederal agencies	lists maintained by Natural Heritage s, or professional/academic scientific

Corynorhinus townsendii

#### **Foot Notes:**

D Designated Critical Habitat.

P Proposed Critical Habitat.

1 Introduced population.

- 3 Extirpated in this county.
- 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.





# Providing New Mexico and its wildlife Year-round Excellent Service

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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 🛱
Chub, Rio Grande	Gila pandora	<b>@</b>	no photo	Bernalillo	State NM: Sensitive taxa (informal)
Minnow, Silvery, Rio Grande	Hybognathus amarus	no map	no photo	Bernalillo	State NM: Endangered
Black-Hawk, Common	Buteogallus anthracinus anthracinus (NM)	no map		Bernalillo	State NM: Threatened
Cormorant, Neotropic	Phalacrocorax brasilianus	no map	A.	Bernalillo	State NM: Threatened
Cuckoo, Yellow- billed	Coccyzus americanus occidentalis (western pop)	no map	no photo	Bernalillo	State NM: Sensitive taxa (informal)
Eagle, Bald	Haliaeetus leucocephalus alascanus (NM)	no map		Bernalillo	State NM: Threatened
Falcon, Aplomado	Falco femoralis septentrionalis (NM)	no map		Bernalillo	State NM: Endangered
Falcon, Peregrine	Falco peregrinus anatum	no map		Bernalillo	State NM: Threatened

Falcon, Peregrine, Arctic	Falco peregrinus tundrius	no map	no photo	Bernalillo	State NM: Threatened
Flycatcher, Willow, SW.	Empidonax traillii extimus	no map	13	Bernalillo	State NM: Endangered
Goshawk, Northern	Accipiter gentilis atricapillus (NM,AZ);apache (NM,AZ)	no map	no photo	Bernalillo	State NM: Sensitive taxa (informal)
Hummingbird, Broad-billed	Cynanthus latirostris magicus (NM)	no map		Bernalillo	State NM: Threatened
Hummingbird, White-eared	Hylocharis leucotis borealis (NM)	no map		Bernalillo	State NM: Threatened
Owl, Spotted, Mexican	Strix occidentalis lucida (NM,AZ)	no map		Bernalillo	State NM: Sensitive taxa (informal)
Pelican, Brown	Pelecanus occidentalis carolinensis (NM)	no map		Bernalillo	State NM: Endangered
Plover, Mountain	Charadrius montanus	<b>(6)</b>	no photo	Bernalillo	State NM: Sensitive taxa (informal)
Shrike, Loggerhead	Lanius ludovicianus excubitorides (NM);sonoriensis (NM);gambeli (NM)	no map	5	Bernalillo	State NM: Sensitive taxa (informal)
Sparrow, Baird's	Ammodramus bairdii	no map		Bernalillo	State NM: Threatened
Swift, Black	Cypseloides niger borealis (NM)	no map	7	Bernalillo	State NM: Sensitive taxa (informal)
Vireo, Bell's	Vireo bellii arizonae (NM,AZ);medius (NM)	no map		Bernalillo	State NM: Threatened
Vireo, Gray	Vireo vicinior	<b>()</b>		Bernalillo	State NM: Threatened
Bat, Big-eared, Townsend's, Pale	Corynorhinus townsendii pallescens (NM,AZ)	no map	no photo	Bernalillo	State NM: Sensitive taxa (informal)

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

Close Window



Home About

NMRPTC

Contacts

Rare Plant List County List Agency Status Photo List

About the List History of Changes Species Considered, but dropped

Photographers and Authors

Sponsors

Discussion Group

Useful Literature

Links

# **Results of County Search**

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

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

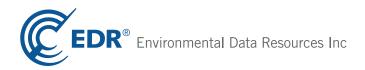
# Attachment 3 EDR NEPAcheck® Report

Casa Grande 2500 Central Avenue Albuquerque, NM 87104

Inquiry Number: 2585045.5s

September 08, 2009

# **EDR NEPACheck®**



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Wetlands	. 36
Wetlands Classification System	38
FCC & FAA Sites	. 42
Key Contacts and Government Records Searched	55

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

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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 Natural Areas Map • Federal Lands Data:	Regulation
<ul> <li>Officially designated wilderness areas</li> <li>Officially designated wildlife preserves, sanctuaries and refuges</li> </ul>	47 CFR 1.1307(1) 47 CFR 1.1307(2)
<ul> <li>Wild and scenic rivers</li> <li>Fish and Wildlife</li> <li>Threatened or Endangered Species, Fish</li> </ul>	40 CFR 6.302(e) 40 CFR 6.302 47 CFR 1.1307(3); 40 CFR 6.302
and Wildlife, Critical Habitat Data (where available)  Historic Sites Map	<i>、,,</i>
<ul> <li>National Register of Historic Places</li> <li>State Historic Places (where available)</li> <li>Indian Reservations</li> </ul>	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**

Inquiry #: 2585045.5s

Date: 9/8/9

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

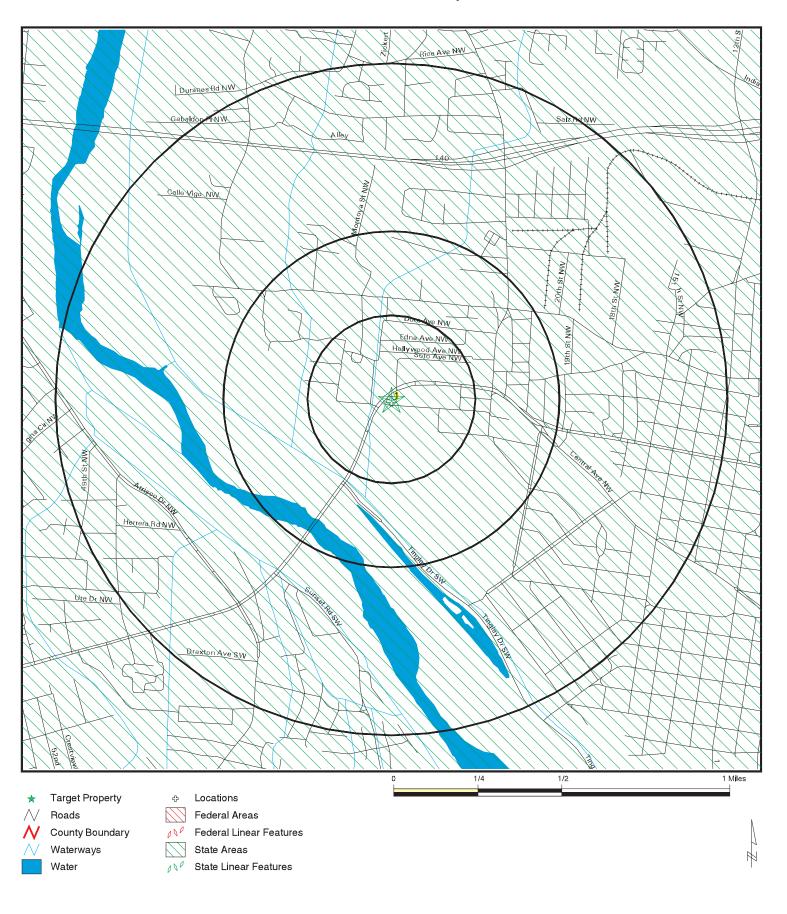
#### **TARGET PROPERTY COORDINATES**

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
	2442400	(55)		., 66
NATURAL AREAS MAP				
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	NM Element Occurrences	1.00	YES	YES
Critical Habitat				
1.1307a (3) Threatened or Endangered Species or	County Endangered Species	County	YES	N/A
Critical Habitat				
HISTORIC SITES MAP				
	National Basistar Hist Blassa	1.00	YES	YES
1.1307a (4) Listed or eligible for National Register 1.1307a (4) Listed or eligible for National Register	National Register Hist. Places NM Historic Sites	1.00	YES	YES
1.1307a (4) Listed of eligible for National Register	Indian Reservation	1.00	NO	NO
	mulan Reservation	1.00	NO	NO
FLOODPLAIN MAP				
1.1307 (6) Located in a Flood Plain	FLOODPLAIN	1.00	NO	NO
	. 2002. 2			
WETLANDS MAP				
1.1307 (7) Change in surface features (wetland fill)	NWI	1.00	NO	NO
FCC & FAA SITES MAP				
	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**



CLIENT: Intera Inc. CONTACT: Eileen Romesser SITE NAME: Casa Grande ADDRESS: 2500 Central Avenue Albuquerque NM 87104 INQUIRY#: 2585045.5s LAT/LONG: 35.0947 / 106.6767 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

**EDR ID** Distance (ft.) **Database** 

NOTE: The NM Endangered Species database contains multiple large areas, each

North approximately 7mi. x 9mi. The search radius for this report falls within one NMES000189 **NM Element Occurrences** 

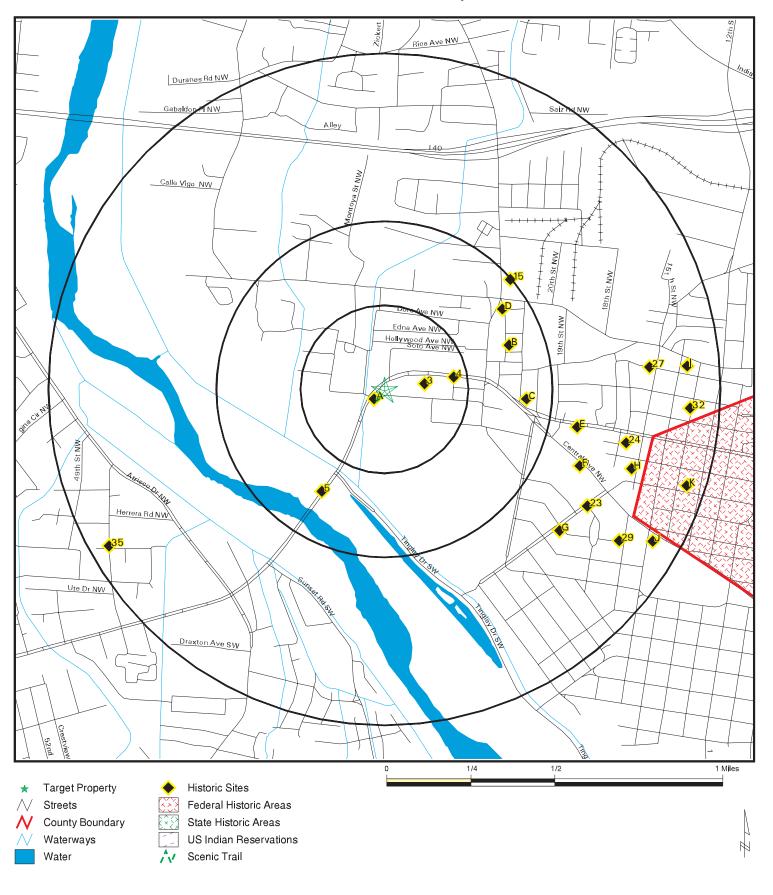
0-1/8 mi or more of these areas. The following data is provided:

Quadname: Albuquerque West

Polygon Id: 3510616

Total Pop: 7 T/E Population: 3

# **Historic Sites Map**



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 5 of 60

Map ID Direction Distance

**EDR ID** Distance (ft.) **Database** 

WSW 0-1/8 mi 194

El Vado Auto Court Name: Address: 2500 Central Ave. SW

HPD Number:

State Added Date:

09/17/1993 Federal Date Added: 11/22/1993 Multi: 1564 City: Albuquerque

County: Bernalillo

A2

Resource Name: El Vado Auto Court

SW Alternate Name: 0-1/8 mi Resource Address: Route 66 through New Mexico MPS 2500 Central Ave. SW.

Building

260

Resource Type: Albuquerque, NM Location: Bernalillo, NM County:

Primary Certification: Listed in the national register

Certification Date: 19931122 Acreage: Number of Buildings: 3 Number of Objects: 0 Number of Sites: Num. of Structures: 0 0

Number of non-contributing Buildings: Number of non-contributing Objects: 0 Number of non-contributing Sites: 0 Num. of non-contributing Structures:

Applicable Criteria: Event, Architecture/Engineering Areas of Significance: Transportation, Architecture

Current Function: Domestic

**Building Material:** Stucco, Concrete, Asphalt, Wood

Other Names: El Vado Motel

Resource Name: **Tower Courts** 

East 0-1/8 mi

Route 66 through New Mexico MPS Alternate Name:

Resource Address: 2210 Central Ave. SW.

641 Resource Type: Building

Albuquerque, NM Location: County: Bernalillo, NM

Primary Certification: Listed in the national register

Certification Date: 19931122 Acreage: Number of Buildings: Number of Objects: 0 Number of Sites: 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

Event, Architecture/Engineering Applicable Criteria: Areas of Significance: Transportation, Architecture

Current Function: Domestic

**Building Material:** Stucco, Concrete, Asphalt

East 1/8-1/4 mi

1109

**Tower Courts** Name: Address: 2210 Central Ave. SW

HPD Number: 1573

State Added Date: 09/17/1993 Federal Date Added: 11/22/1993 Multi: 1564

NM10000048

NM Historic Sites

93001214

National Register Hist. Places

93001216

National Register Hist. Places

NM10000203 NM Historic Sites

TC2585045.5s Page 6 of 60

Map ID Direction Distance Distance (ft.)

**EDR ID Database** 

NM10000133

NM10000149

National Register Hist. Places

**NM Historic Sites** 

84000426

**NM Historic Sites** 

City: County:

Bernalillo

Albuquerque

08/17/1984

SSW

Name: Monte Vista Fire Station Address: 3201 Central Ave. NW

1/4-1/2 mi HPD Number: 849 1879

State Added Date: 12/18/1981 Federal Date Added: 03/19/1987 Multi: Not reported City: Albuquerque

County: Bernalillo

B6 **ENE** 

Our Lady of the Angels School Name: 320 Romero St. NW Address:

1/4-1/2 mi 2010

HPD Number:

State Added Date: Federal Date Added:

11/29/1984 Multi: Not reported City: Albuquerque

County: Bernalillo

В7 **ENE**  Resource Name: Our Lady of the Angels School

Not Reported

1/4-1/2 mi

320 Romero St., NW Resource Address:

2062 Resource Type:

Alternate Name:

Building

Location: Albuquerque, NM County: Bernalillo, NM

Primary Certification: Listed in the national register

Certification Date: 19841129 Acreage: Number of Buildings: 1 Number of Objects: 0 Number of Sites: Num. of Structures: 0

Number of non-contributing Buildings: Number of non-contributing Objects: 0 Number of non-contributing Sites: 0 Num. of non-contributing Structures: 0

Event, Architecture/Engineering Applicable Criteria: Areas of Significance: Education, Architecture

Commerce/trade, Social, Religion Current Function: **Building Material:** Stone, Adobe, None listed, Wood Sister Blandina School; The Sand Pebble Other Names:

C8

2135

Name: **Bottger House** 

East 1/4-1/2 mi Address: 110 San Felipe St. NW

HPD Number:

State Added Date: 10/26/1979 Federal Date Added: 03/07/1983 Multi: Not reported Albuquerque City:

County: Bernalillo

NM10000027 **NM Historic Sites** 

TC2585045.5s Page 7 of 60

Map ID Direction Distance Distance (ft.)

EDR ID Database

D9 Resource Name: Vigil, Antonio, House ENE Alternate Name: Not Reported

1/4-1/2 mi Resource Address: 413 Romero St. 2152 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

B10 Resource Name: San Felipe de Neri Church

ENE Alternate Name: Not Reported 1/4-1/2 mi Resource Address: Old Town Plaza, NW

2174 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

78001809

69000140

National Register Hist. Places

National Register Hist. Places

Albuquerque

Map ID Direction Distance Distance (ft.)

**EDR ID Database** 

C11 Resource Name: Bottger, Charles A., House

Alternate Name: Not Reported East 1/4-1/2 mi 110 San Felipe, NW Resource Address: 2180

Resource Type: Building

Location: Albuquerque, NM County: Bernalillo, NM

Primary Certification: Listed in the national register Certification Date: 19830307 Acreage: Number of Objects: 0 Number of Buildings: 1 Number of Sites: 0 Num. of Structures: 0

Number of non-contributing Buildings: 0 0 Number of non-contributing Objects: Number of non-contributing Sites: 0 Num. of non-contributing Structures: 0

Architecture/Engineering Applicable Criteria: Areas of Significance: Architecture Current Function: Commerce/trade

**Building Material:** None listed, Metal, Brick, Wood

Name: Vigil, Antonio, House **ENE** 413 Romero St. Address:

1/4-1/2 mi HPD Number: 2209

459 State Added Date: 07/30/1976 Federal Date Added: 05/05/1978 Multi: Not reported

City: Bernalillo County:

D13 Armijo, Salvador, House Name: NE Address: 618 Rio Grande Blvd. NW

1/4-1/2 mi HPD Number: 380 2391

State Added Date: 06/20/1975 Federal Date Added: 10/08/1976 Multi: Not reported City: Albuquerque

Bernalillo County:

C14 Name: Sais House

East Address: 214 San Pasquale NW 1/4-1/2 mi

HPD Number: 1635 2412

State Added Date: 05/17/1996 Federal Date Added: Not reported Multi: Not reported City: Albuquerque

County: Bernalillo 83001615

National Register Hist. Places

NM10000205

NM10000013

NM10000172

**NM Historic Sites** 

**NM Historic Sites** 

NM Historic Sites

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Albuquerque

Map ID Direction Distance Distance (ft.)

EDR ID Database

15 Resource Name: Armijo, Salvador, House

NE Alternate Name: Not Reported

1/4-1/2 mi Resource Address: 618 Rio Grande Blvd., NW

2628 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

E16 Name: Duran, Luciano, House
East Address: 1805.5 Lomas Blvd. NW
1/2-1 mi HPD Number: 523

2934

State Added Date: 09/24/1977
Federal Date Added: Not reported
Multi: Not reported

City:
County: Bernalillo

F17 Name: Manzano Day School ESE Address: 1801 Central Ave. NW

1/2-1 mi HPD Number: 70

State Added Date: 05/23/1969
Federal Date Added: 08/19/1983
Multi: 1284
City: Albuquerque

County: Bernalillo

76001191

National Register Hist. Places

**NM Historic Sites** 

NM10000121

NM10000045

**NM Historic Sites** 

Map ID Direction Distance Distance (ft.)

EDR ID Database

97001591

National Register Hist. Places

National Register Hist. Places

E18 Resource Name: LaGlorieta House

ESE Alternate Name: Albuquerque Downtown Neighborhoods MRA 83001616

1/2-1 mi Resource Address: 1801 Central Ave., NW

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

1/2-1 mi Resource Address: 1720 Central Ave. 3366 Resource Type: Building

66 Resource Type: Building Location: Albuquerque, NM

Location: Albuquerque, N 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

1/2-1 mi HPD Number: 1682 3391 State Added Date:

 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

1/2-1 mi HPD Number: 467 3524 State Added Date:

State Added Date: 08/27/1976
Federal Date Added: 11/25/1980
Multi: Not reported

NM10000105 NM Historic Sites

NM10000083

**NM Historic Sites** 

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Map ID Direction Distance Distance (ft.)

EDR ID Database

City:

Albuquerque

County: Bernalillo

G22 SE Resource Name: Lembke House Alternate Name: Not Reported

1/2-1 mi 3554 Resource Address: 312 Laguna St., SW Resource Type: Building

Location: County: Albuquerque, NM 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

23 ESE 1/2-1 mi Name: Hebenstreit House Address: 200 Laguna Blvd. SW

1/2-1 mi HPD Number: 479 3679 State Added Date:

State Added Date: 12/03/1976
Federal Date Added: Not reported
Multi: Not reported
City: Albuquerque

County: Bernalillo

24 ESE Resource Name: Gurule, Delfinia, House

1/2-1 mi

Alternate Name: Albuquerque Downtown Neighborhoods MRA Resource Address: 306 16th St., NW

3892

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

80002541

National Register Hist. Places

NM10000073

National Register Hist. Places

**NM Historic Sites** 

80002536

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Map ID Direction Distance Distance (ft.)

EDR ID Database

80002540

National Register Hist. Places

National Register Hist. Places

H25 Resource Name: Lopez, Hilario, House

ESE Alternate Name: Albuquerque Downtown Neighborhoods MRA 80002542

1/2-1 mi Resource Address: 208 16th St., NW

4013 Resource Type: Building

Location: Albuquerque, NM County: Bernalillo, NM

Primary Certification: Listed in the national register Certification Date: 19801201 Acreage:

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

H26 Resource Name: LeFeber, Charles, House

ESE Alternate Name: Albuquerque Downtown Neighborhoods MRA

1/2-1 mi Resource Address: 313 5th St. 4151 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

27 Name: Gonzales, Apolonio, House East Address: 1524 Granite Ave. NW

1/2-1 mi HPD Number: 735 4181 State Added Date:

State Added Date: 08/24/1979
Federal Date Added: Not reported
Multi: 1284
City: Albuquerque

County: Bernalillo

NM10000064 NM Historic Sites

Map ID Direction Distance Distance (ft.)

29

**ESE** 

**EDR ID Database** 

80002534

National Register Hist. Places

K28 Resource Name: Fourth Ward District

Alternate Name: Albuquerque Downtown Neighborhoods MRA **ESE** 

1/2-1 mi Roughly bounded by Central Ave., Lomas Blvd., 8th and 15th Resource Address:

Sts.

4278 Resource Type: District

Albuquerque, NM Location: Bernalillo, NM County:

Primary Certification: Listed in the national register

Certification Date: 19801201 Acreage: 684 Number of Buildings: 36 Number of Objects: 0 Number of Sites: 0 Num. of Structures: 1

Number of non-contributing Buildings: 28 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: Community planning and development, Architecture

Current Function: Domestic

**Building Material:** Stone, Adobe, None listed, Brick, Wood

See Also:Spitz, Berthold, House;O'Reilly, J.H., House Other Names:

Resource Name: Castle Apartments Alternate Name: Not Reported 1/2-1 mi 1410 Central SW Resource Address:

4391 Resource Type: Building

> Location: Albuquerque, NM Bernalillo, NM County:

Primary Certification: Listed in the national register

Certification Date: 19860213 Acreage: 12 Number of Objects: 0 Number of Buildings: Number of Sites: 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: Applicable Criteria: Architecture/Engineering

Areas of Significance: Architecture Current Function: Commerce/trade **Building Material:** Stucco, None listed 86000219

National Register Hist. Places

Map ID Direction Distance Distance (ft.)

EDR ID Database

80002543

National Register Hist. Places

NM10000031

National Register Hist. Places

NM Historic Sites

130 Resource Name: Mann, Henry, House

East Alternate Name: Albuquerque Downtown Neighborhoods MRA

1/2-1 mi Resource Address: 723 14th St., NW

4623 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

J31 Name: Castle Apartments ESE Address: 1410 Central SW

1/2-1 mi HPD Number: 1213 4676 State Added Date:

State Added Date: 11/22/1985
Federal Date Added: 02/13/1986
Multi: Not reported
City: Albuquerque

County: Bernalillo

32 Resource Name: Carnes, Chester, House

East Alternate Name: Albuquerque Downtown Neighborhoods MRA 80002529

1/2-1 mi Resource Address: 701 13th St., NW 4815 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

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Map ID Direction Distance Distance (ft.)

EDR ID Database

National Register Hist. Places

J33 Resource Name: Aldo Leopold Neighborhood Historic District

ESE Alternate Name: Twentieth Century Suburban Growth of Albuquerque MPS 02001164

1/2-1 mi Resource Address: 105-135 Fourteenth St., SW

4841 Resource Type: District

Location: Albuquerque, NM County: Bernalillo, NM

Primary Certification: Listed in the national register Certification Date: 20021016 Acreage:

Number of Buildings: 12 Acreage: 9

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

I34Name:Marchant HouseEastAddress:1322 Mountain Rd. NW

1/2-1 mi HPD Number: 754 4926 State Added Date:

State Added Date: 10/26/1979
Federal Date Added: Not reported
Multi: 1284
City: Albuquerque

County: Bernalillo

35 Name: Sanchezy Aranda, Manuel, House

WSW Address: 409 47th St. NW

1/2-1 mi HPD Number: 1282 4975 State Added Date:

State Added Date: 07/11/1986
Federal Date Added: Not reported
Multi: Not reported
City: Albuquerque

County: Bernalillo

J36 Name: Weiller, H.B., House ESE Address: 1228 Central Ave. SW

1/2-1 mi HPD Number: 799

5031 State Added Date: 02/27/1981
Federal Date Added: Not reported
Multi: Not reported
City: Albuquerque

City:
County: Bernalillo

K37 Name: Hesselden House ESE Address: 1211-1215 Roma NW

1/2-1 mi HPD Number: 496 5175 State Added Date:

State Added Date: 04/01/1977
Federal Date Added: Not reported
Multi: 1284

NM10000177

**NM Historic Sites** 

NM10000122

**NM Historic Sites** 

**NM Historic Sites** 

NM10000210

NM10000075 NM Historic Sites

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Map ID Direction Distance Distance (ft.)

EDR ID Database

City: County:

Bernalillo

Albuquerque

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

Status EDR ID Database

Name: Agriculture Building, New Mexico State Fair

Address: Main St./Fairgrounds

HPD Number: 1492

State Added Date: 11/04/1988
Federal Date Added: Not reported
Multi: Not reported
City: Albuquerque

County: Bernalillo

Name: Albuquerque High School, Old Address: Central & Broadway SE

HPD Number: 508

State Added Date: 06/03/1977
Federal Date Added: Not reported Multi: Not reported City: Albuquerque

County: Bernalillo

Name: Albuquerque Historic District, Old

Address: Old Town Historic District

HPD Number: 749

State Added Date: 10/26/1979
Federal Date Added: Not reported
Multi: Not reported
City: Albuquerque

County: Bernalillo

Name: Anaya, Gavino, House Address: 2939 Duranes Rd. NW

HPD Number: 933

State Added Date: 08/25/1983
Federal Date Added: 02/09/1984
Multi: 1699
City: Albuquerque

County: Bernalillo

Name: Art Annex (UNM) Address: Lomas & University NE

HPD Number: 417

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)

Address: Central Ave. NE

HPD Number: 1497

 State Added Date:
 07/08/1988

 Federal Date Added:
 09/22/1988

 Multi:
 1707

City: Albuquerque

Unmappable NM10000001 NM Historic Sites

Unmappable NM10000003 NM Historic Sites

Unmappable NM10000004 NM Historic Sites

Unmappable NM10000010 NM Historic Sites

Unmappable NM10000014 NM Historic Sites

Unmappable NM10000015

NM Historic Sites

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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

Address: Third St. & I-40 (Park)

HPD Number: 366

State Added Date: 02/28/1975
Federal Date Added: Not reported Multi: Not reported City: Albuquerque

County: Bernalillo

Name: Auto-oriented Commercial Development in

Address: Various HPD Number: 1687

State Added Date:

Federal Date Added:

Multi:

City:

Not reported

Not reported

Not reported

Not reported

Albuquerque

County: Bernalillo

Name: Barelas-South Fourth Street Historic District

Address: Fourth St. HPD Number: 1660

 State Added Date:
 05/09/1997

 Federal Date Added:
 07/24/1997

 Multi:
 1687

 City:
 Albuquerque

County: Bernalillo

Name: Blythe House

Address: 1121-1123 Eighth St. NW

HPD Number: 710

State Added Date: 02/09/1979
Federal Date Added: Not reported Multi: 1284
City: Albuquerque

County: Bernalillo

Name: Boca Negra Cave Site

Address: Not Reported

HPD Number: 381

State Added Date: 06/20/1975
Federal Date Added: Not reported
Multi: Not reported
City: Albuquerque

County: Bernalillo

Unmappable NM10000016

**NM Historic Sites** 

Unmappable NM10000017 NM Historic Sites

Unmappable NM10000021 NM Historic Sites

NM10000023 NM Historic Sites

Unmappable

Unmappable NM10000024

**NM Historic Sites** 

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

Status EDR ID Database

Name: Bond-Lovelace House Address: 201 Twelfth St. NW

HPD Number: 392

State Added Date: 07/25/1975
Federal Date Added: Not reported
Multi: 1284
City: Albuquerque

County: Bernalillo

Name: Bond-Lovelace House

Address: 201 Twelfth St. NW HPD Number: 392

State Added Date: 07/25/1975
Federal Date Added: Not reported Multi: 1284
City: Albuquerque

County: Bernalillo

Name: Carlisle Gymnasium (UNM)

Address: Yale Blvd. NE

HPD Number: 1453

 State Added Date:
 07/08/1988

 Federal Date Added:
 09/22/1988

 Multi:
 1707

 City:
 Albuquerque

County: Bernalillo

Name: Carnes, Chester, House Address: 701 Thirteenth St. NW

HPD Number: 729

 State Added Date:
 08/24/1979

 Federal Date Added:
 12/01/1980

 Multi:
 1284

 City:
 Albuquerque

County: Bernalillo

Name: Chaves, Kate Nichols, House

Address: 501 Eleventh St. NW

HPD Number: 522

State Added Date: 09/24/1977
Federal Date Added: Not reported Multi: 1284
City: Albuquerque

County: Bernalillo

Name: Chavez, Juan, House Address: 7809 Fourth St. NW

HPD Number: 936

State Added Date: 08/25/1983
Federal Date Added: 02/09/1984
Multi: 1699
City: Albuquerque

Unmappable NM1000026 NM Historic Sites

Unmappable NM10000025 NM Historic Sites

Unmappable NM10000028 NM Historic Sites

Unmappable NM10000029 NM Historic Sites

Unmappable NM10000034 NM Historic Sites

> Unmappable NM10000036

NM Historic Sites

TC2585045.5s Page 20 of 60

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

**Status EDR ID Database** 

County: Bernalillo

Name: Connor, C.H., House Address: 400 Twelfth St. NW

HPD Number: 583 State Added Date: 01/20/1978 Federal Date Added: Not reported Multi: 1284 City: Albuquerque

Bernalillo County:

Coons, J.H., House Name: Address: 215 Twelfth St. NW

HPD Number: State Added Date: 11/04/1977 Federal Date Added: Not reported

Multi: Not reported City: Albuquerque County: Bernalillo

Name: Coronado School Address: 601 Fourth St. SW

**HPD Number:** 1644 09/27/1996 State Added Date: Federal Date Added: 11/22/1996 Multi: 1617 City: Albuquerque

County: Bernalillo

Name: Eighth Street/Forrester Historic District

Address: Eighth St., etc.

**HPD Number:** 731

State Added Date: 08/24/1979 Federal Date Added: 12/01/1980 Multi: 1284 Albuquerque City:

Bernalillo County:

Name: Eller Apartments Address: 113-127 Eighth St. SW

**HPD Number:** 951

State Added Date: 10/25/1983 Federal Date Added: 01/12/1984 Multi: Not reported City: Albuquerque

County: Bernalillo

Unmappable NM1000038 **NM Historic Sites** 

Unmappable NM10000040 NM Historic Sites

Unmappable NM10000041 **NM Historic Sites** 

Unmappable NM10000049 **NM Historic Sites** 

Unmappable NM10000046

**NM Historic Sites** 

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

**Status EDR ID Database** 

Farwell/Simms House Name: Address: 211 Fourteenth St. NW

HPD Number:

State Added Date: 07/28/1978 Federal Date Added: Not reported 1284 Multi: City: Albuquerque

County: Bernalillo

Name: First Methodist Episcopal Church

Address: Third & Lead Ave.

HPD Number:

State Added Date: 06/20/1975 Federal Date Added: 11/07/1976 Multi: Not reported City: Albuquerque

County: Bernalillo

Name: First National Bank Building 217-223 Central Ave. NW Address:

**HPD Number:** 660

State Added Date: 07/28/1978 Federal Date Added: 02/02/1979 Multi: Not reported City: Albuquerque

Bernalillo County:

Fourth Ward Historic District Kele Name:

Address: her & 8th Sts.

HPD Number: 733

State Added Date: 08/24/1979 Federal Date Added: 12/01/1980 Multi: 1284 Albuquerque City:

Bernalillo County:

Name: Gonzales, Elias, House Address: 821 Twelfth St. NW

HPD Number: 736

State Added Date: 08/24/1979 Federal Date Added: Not reported Multi: 1284 Albuquerque

City:

County: Bernalillo

Name: Good Shepherd Refuge Address: 601 Second St. SW

HPD Number: 393

State Added Date: 07/25/1975 Federal Date Added: Not reported Multi: Not reported City: Albuquerque

Unmappable NM10000052 NM Historic Sites

Unmappable NM10000056 **NM Historic Sites** 

Unmappable NM10000057 NM Historic Sites

Unmappable NM10000059 **NM Historic Sites** 

Unmappable NM10000065 **NM Historic Sites** 

Unmappable NM10000066

NM Historic Sites

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

Status EDR ID Database

County: Bernalillo

Name: Gurule, Delfinia, House Address: 306 Sixteenth St. NW

 HPD Number:
 1285

 State Added Date:
 08/24/1979

 Federal Date Added:
 12/01/1980

 Multi:
 1284

 City:
 Albuquerque

County: Bernalillo

Name: Harwood School Address: 1114 Seventh St. NW

HPD Number: 737

 State Added Date:
 08/24/1979

 Federal Date Added:
 12/01/1980

 Multi:
 1284

 City:
 Albuquerque

County: Bernalillo

Name: Hilton Hotel, Old Address: 125 Second St. NW

HPD Number: 992 State Added Date: Federal Date Added: Multi:

City:
County: Bernalillo

Name: Historic Resources of Albuquerque's North Valley

12/16/1983

03/02/1984

Not reported

Albuquerque

Address: Not Reported

HPD Number: 1699

State Added Date:

Federal Date Added:

Multi:

City:

Not reported

Not reported

Not reported

Albuquerque

County: Bernalillo

Name: Historic Resources of the Downtown Neighborhoods

Address: Central Ave.

HPD Number: 1284

State Added Date: 08/24/1979
Federal Date Added: Not reported
Multi: Not reported
City: Albuquerque

County: Bernalillo

Unmappable NM10000070 NM Historic Sites

Unmappable NM10000071 NM Historic Sites

Unmappable NM10000077 NM Historic Sites

Unmappable NM1000078

**NM Historic Sites** 

NM Historic Sites

Unmappable NM10000079

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

Status EDR ID Database

Unmappable NM10000080

Unmappable

NM10000086 NM Historic Sites

**NM Historic Sites** 

Name: Hodgin Hall

Address: UNM Campus, SW Corner

HPD Number: 336

State Added Date: 07/26/1974
Federal Date Added: 01/30/1978
Multi: Not reported
City: Albuquerque

County: Bernalillo

Name: Huning Highlands Historic District

Address: Grand Ave.

HPD Number: 464

State Added Date: 08/27/1976
Federal Date Added: 12/09/1978
Multi: Not reported
City: Albuquerque

County: Bernalillo

Name: Indian Petroglyph State Park

Address: Not Reported

HPD Number: 284

State Added Date: 06/29/1973
Federal Date Added: Not reported
Multi: Not reported
City: Albuquerque

County: Bernalillo

Name: Keleher, Thomas F., Jr., House

Address: 312 Keleher St.

HPD Number: 739
State Added Date: 08/24/1979
Federal Date Added: Not reported Multi: 1284
City: Albuquerque

County: Bernalillo

Name: Kellogg/Elder House

Address: 314 Arno St.

HPD Number: 740

State Added Date: 08/24/1979
Federal Date Added: Not reported
Multi: Not reported
City: Albuquerque

County: Bernalillo

Name: LA 290 Address: Coors Rd. HPD Number: 1175

State Added Date: 07/19/1985
Federal Date Added: 03/02/1990
Multi: Not reported
City: Albuquerque

Unmappable NM10000091

Unmappable

NM10000092 NM Historic Sites

**NM Historic Sites** 

Unmappable NM10000087

NM Historic Sites

Unmappable NM10000097 NM Historic Sites

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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

Name: Las Imagines: 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

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

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

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 NM10000099

**NM Historic Sites** 

Unmappable NM10000103 NM Historic Sites

Unmappable NM10000104 NM Historic Sites

Unmappable NM10000106

**NM Historic Sites** 

Unmappable NM10000108 NM Historic Sites

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

Status EDR ID Database

Name: Lopez, Hilario, House Address: 208 Sixteenth St. NW

HPD Number: 1286

State Added Date: 08/24/1979
Federal Date Added: 12/01/1980
Multi: 1284
City: Albuquerque

County: Bernalillo

Name: Los Griegos Historic District

Address: Los Griegos Area

HPD Number: 931

State Added Date: 08/25/1983
Federal Date Added: 02/09/1984
Multi: 1699
City: Albuquerque

County: Bernalillo

Name: Los Poblanos Historic District Address: 4803 Rio Grande Ave. NW

HPD Number: 853

State Added Date: 03/12/1982
Federal Date Added: 05/27/1982
Multi: 1699
City: Albuquerque

County: Bernalillo

Name: Los Ranchos Archeological District

Address: Rio Grande Blvd.

HPD Number: 1281

State Added Date: 05/09/1986
Federal Date Added: Not reported
Multi: Not reported
City: Albuquerque

County: Bernalillo

Name: Luceroy Montoya, Francisco, House

Address: 9742 Fourth St. NW

HPD Number: 937

 State Added Date:
 08/25/1983

 Federal Date Added:
 02/09/1984

 Multi:
 1699

 City:
 Albuquerque

County: Bernalillo

Name: Mann, Henry, House Address: 723 Fourteenth St. NW

HPD Number: 742

State Added Date: 08/24/1979
Federal Date Added: 12/01/1980
Multi: 1284
City: Albuquerque

Unmappable NM10000110

NM Historic Sites

Unmappable NM10000113 NM Historic Sites

Unmappable NM10000114 NM Historic Sites

Unmappable NM10000115 NM Historic Sites

Unmappable NM10000117 NM Historic Sites

Unmappable NM10000120 NM Historic Sites

TC2585045.5s Page 26 of 60

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

Status EDR ID Database

Unmappable NM10000124

Unmappable NM10000132

Unmappable NM10000135

**NM Historic Sites** 

**NM Historic Sites** 

**NM Historic Sites** 

County: Bernalillo

Name: Maxwell Museum, Collections at the (UNM)

Address: UNM Campus

HPD Number: 215

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

Address: Not Reported

HPD Number: 1774

State Added Date:

Federal Date Added:

Multi:

City:

Not reported

Not reported

1773

Albuquerque

County: Bernalillo

Name: Multi-Unit Dwellings in Albuquerque, New Mexico

Address: Not Reported

HPD Number: 1784

State Added Date:
Federal Date Added:
Multi:
City:
Not reported
Not reported
Not reported
Albuquerque

County: Bernalillo

Name: National Humane Alliance Animal Fountain (Ensign)

Address: 615 Virginia Ave. SE

HPD Number: 1192

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

Address: 520 First St. NE

HPD Number: 787

State Added Date: 10/31/1980
Federal Date Added: 07/23/1981
Multi: Not reported
City: Albuquerque

County: Bernalillo

Unmappable NM10000138

**NM Historic Sites** 

Unmappable NM10000137

**NM Historic Sites** 

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

**Status EDR ID Database** 

Unmappable NM10000143

NM Historic Sites

**NM Historic Sites** 

Name: O'Rielly, J. H., House Address: 220 Ninth St. NW

HPD Number:

State Added Date: 11/20/1977 Federal Date Added: 01/29/1979 1284 Multi: City: Albuquerque

County: Bernalillo

Name: Occidental Insurance Company Building Unmappable NM10000144

Address: 119 Third St. SW

HPD Number:

State Added Date: 03/01/1973 Federal Date Added: 01/30/1978 Multi: Not reported City: Albuquerque

County: Bernalillo

Name: **Oestreich House** Unmappable NM10000145 1013 Eighth St. NW Address: NM Historic Sites

**HPD Number:** 663

State Added Date: 07/28/1978 Federal Date Added: Not reported Multi: 1284 City: Albuquerque

Bernalillo County:

Orilla de la Acequia Historic District Name: Unmappable NM10000147

Address: Lomas & Central

HPD Number: 756

State Added Date: 10/26/1979 Federal Date Added: Not reported Multi: 1284 Albuquerque City:

Bernalillo County:

Name: Pi Kappa Alpha Estufa (UNM) Unmappable Address: University Blvd. NM10000153

HPD Number: 1412

State Added Date: 01/07/1988 Federal Date Added: 09/22/1988 Multi: 1707 City: Albuquerque

County: Bernalillo

City:

Unmappable NM10000156 Name: Post Office, Old Address: 123 Fourth St. SW HPD Number: NM Historic Sites 706

State Added Date: 10/20/1978 Federal Date Added: 11/17/1980 Multi: Not reported

> Albuquerque TC2585045.5s Page 28 of 60

**NM Historic Sites** 

**NM 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)

Address: Yale Blvd. NE

HPD Number: 1454

 State Added Date:
 07/08/1988

 Federal Date Added:
 09/22/1988

 Multi:
 1707

 City:
 Albuquerque

County: Bernalillo

Name: Rancho de Carnue Address: Piru Blvd. SE

HPD Number: 396

State Added Date: 07/25/1975
Federal Date Added: 05/04/1977
Multi: Not reported
City: Albuquerque

County: Bernalillo

Name: Raynolds, Sara Hall (UNM)

Address: Terrace St. NE

HPD Number: 1455

 State Added Date:
 07/08/1988

 Federal Date Added:
 09/22/1988

 Multi:
 1707

 City:
 Albuquerque

County: Bernalillo

Name: Rio Puerco Bridge

Address: I-40 HPD Number: 1662

State Added Date: 05/09/1997
Federal Date Added: 07/15/1997
Multi: 1661
City: Albuquerque

County: Bernalillo

Name: Robertson House Address: 303 Twelfth St. NW

HPD Number: 519

State Added Date: 08/24/1977
Federal Date Added: Not reported
Multi: 1284
City: Albuquerque

County: Bernalillo

Unmappable NM10000157 NM Historic Sites

Unmappable NM10000162 NM Historic Sites

Unmappable NM10000163 NM Historic Sites

Unmappable NM10000164 NM Historic Sites

Unmappable NM10000165

**NM Historic Sites** 

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

**Status EDR ID Database** 

Name: Roosevelt Park Address: Coal & Spruce Ave. SE

HPD Number:

State Added Date: 09/27/1996 Federal Date Added: 11/22/1996 Multi: 1617 City: Albuquerque

County: Bernalillo

Name: Saint, J.E., House Address: 216 Ninth St. NW

745

HPD Number: State Added Date: 08/24/1979 Federal Date Added: Not reported Multi: 1284 City: Albuquerque

County: Bernalillo

Name: San Felipe de Neri Church

Old Town Plaza Address:

**HPD Number:** 39

State Added Date: 02/21/1969 Federal Date Added: 10/01/1969 Multi: Not reported City: Albuquerque

Bernalillo County:

Scholes Hall (UNM) Name: Address: Roma Ave. NE

HPD Number: 388 State Added Date:

06/20/1975 Federal Date Added: 09/22/1988 Multi: 1707 Albuquerque City:

Bernalillo County:

Name: Shalit, Samuel, House Address: 5209 Fourth St. NW

HPD Number:

State Added Date: 08/25/1983 02/09/1984 Federal Date Added: Multi: 1699 City: Albuquerque

County: Bernalillo

Name: **Shoup Boarding House** Address: 707 First St. SW

HPD Number: 791

State Added Date: 10/31/1980 Federal Date Added: 02/17/1983 Multi: Not reported City: Albuquerque

Unmappable NM10000168 NM Historic Sites

Unmappable NM10000171 **NM Historic Sites** 

Unmappable NM10000175 NM Historic Sites

Unmappable NM10000180 **NM Historic Sites** 

Unmappable NM10000182 **NM Historic Sites** 

Unmappable NM10000183 NM Historic Sites

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

Status EDR ID Database

Unmappable NM10000185

Unmappable NM10000188

Unmappable NM10000192

Unmappable NM10000194

**NM Historic Sites** 

**NM Historic Sites** 

NM Historic Sites

**NM Historic Sites** 

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

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

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

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

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

io Puerco Unmappable NM10000196 NM Historic Sites

TC2585045.5s Page 31 of 60

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

Status EDR ID Database

Name: Superintendent's House, Atlantic & Pacific RR.

Address: 1023 Second St. SW

HPD Number: 398

State Added Date: 07/25/1975
Federal Date Added: 01/20/1978
Multi: Not reported
City: Albuquerque

County: Bernalillo

Name: Twentieth-Century Suburban Growth of Albuquerque,

Address: Not Reported

HPD Number: 1773

State Added Date:

Federal Date Added:

Multi:

Not reported

Not reported

Not reported

Not reported

Albuquerque

County: Bernalillo

Name: Watson Historic District Address: Lomas Blvd. & Mountain Rd.

HPD Number: 747

State Added Date: 08/24/1979
Federal Date Added: Not reported
Multi: 1284
City: Albuquerque

City:
County: Bernalillo

Name: Watson House

Address: 606 Seventeenth St. NW

HPD Number: 460

State Added Date: 07/30/1976
Federal Date Added: Not reported
Multi: 1284
City: Albuquerque

County: Bernalillo

Name: West San Jose School Address: 1701 Fourth St. SW

HPD Number: 1645

State Added Date: 09/27/1996
Federal Date Added: 11/22/1996
Multi: 1617
City: Albuquerque

County: Bernalillo

Name: Yott House Address: 3541 Twelfth St. NW

HPD Number: 419

State Added Date: 10/03/1975
Federal Date Added: Not reported
Multi: Not reported
City: Albuquerque

Unmappable NM10000199 NM Historic Sites

Unmappable NM10000204 NM Historic Sites

Unmappable NM10000207 NM Historic Sites

Unmappable NM10000208 NM Historic Sites

Unmappable NM10000212 NM Historic Sites

> Unmappable NM10000216

NM Historic Sites

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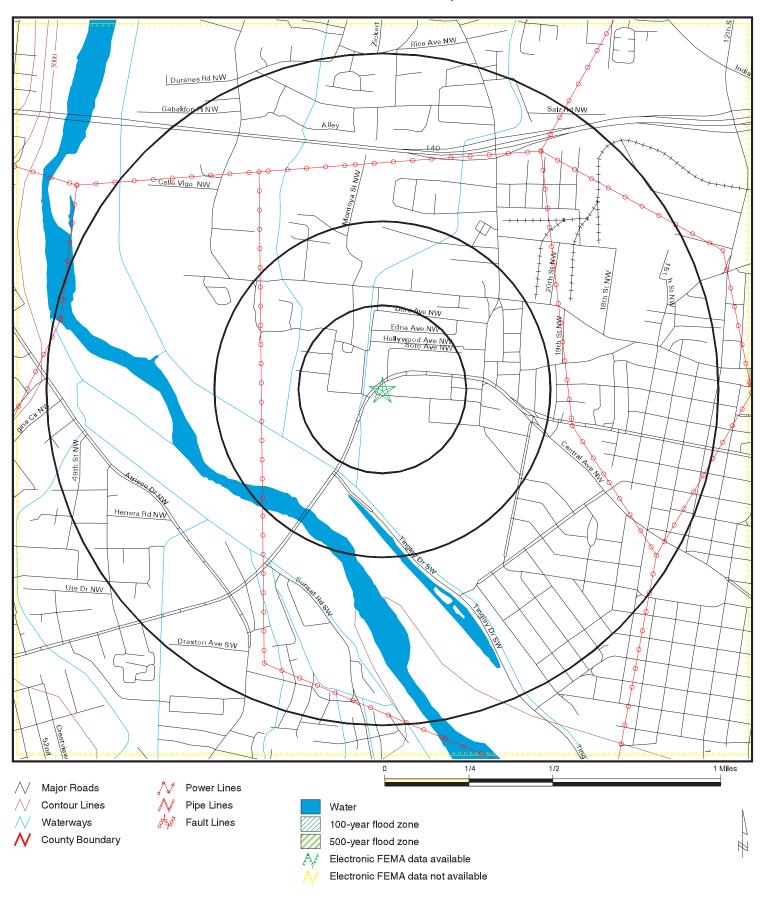
Due to poor or inadequate address information, the following sites were not mappe	Due to	poor or	inadequate	address	information,	the following	sites	were not	mappe
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Status EDR ID Database

County:

Bernalillo

## Flood Plain Map



 SITE NAME: Casa Grande
 CLIENT: Intera Inc.

 ADDRESS: 2500 Central Avenue Albuquerque NM 87104
 CONTACT: Eileen Romesser INQUIRY #: 2585045.5s

 LAT/LONG: 35.0947 / 106.6767
 DATE: September 8, 2009

 TC2585045.5s
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## **FLOOD PLAIN MAP FINDINGS**

Source: FEMA Q3 Flood Data

County FEMA flood data electronic coverage

BERNALILLO, NM NO

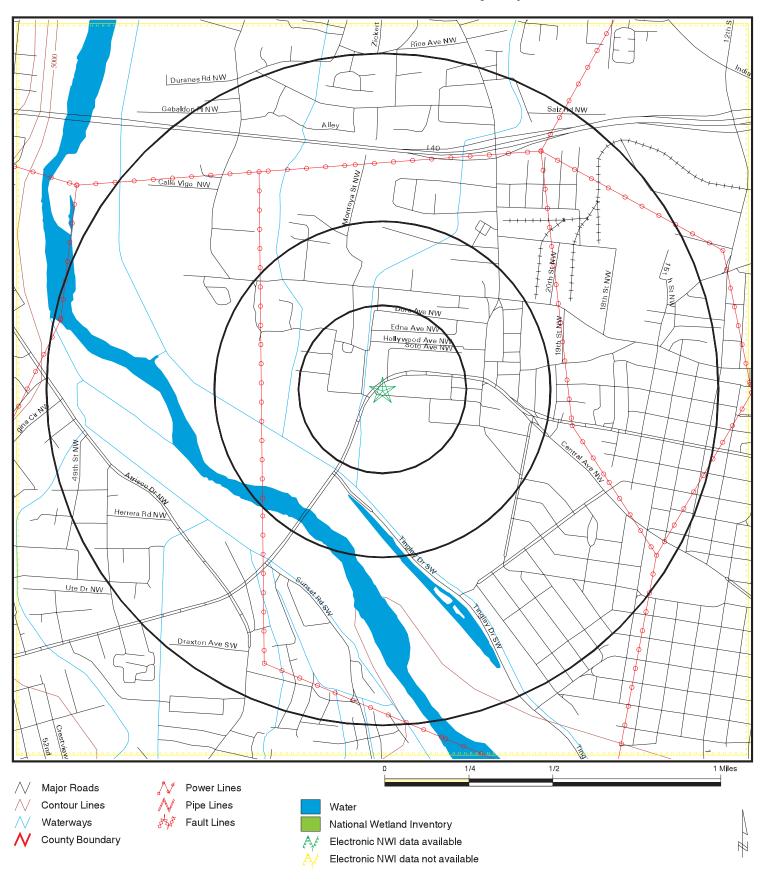
Flood Plain panel at target property:

Additional Flood Plain panel(s) in search area:

None Reported

None Reported

## **National Wetlands Inventory Map**



## **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.

## 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

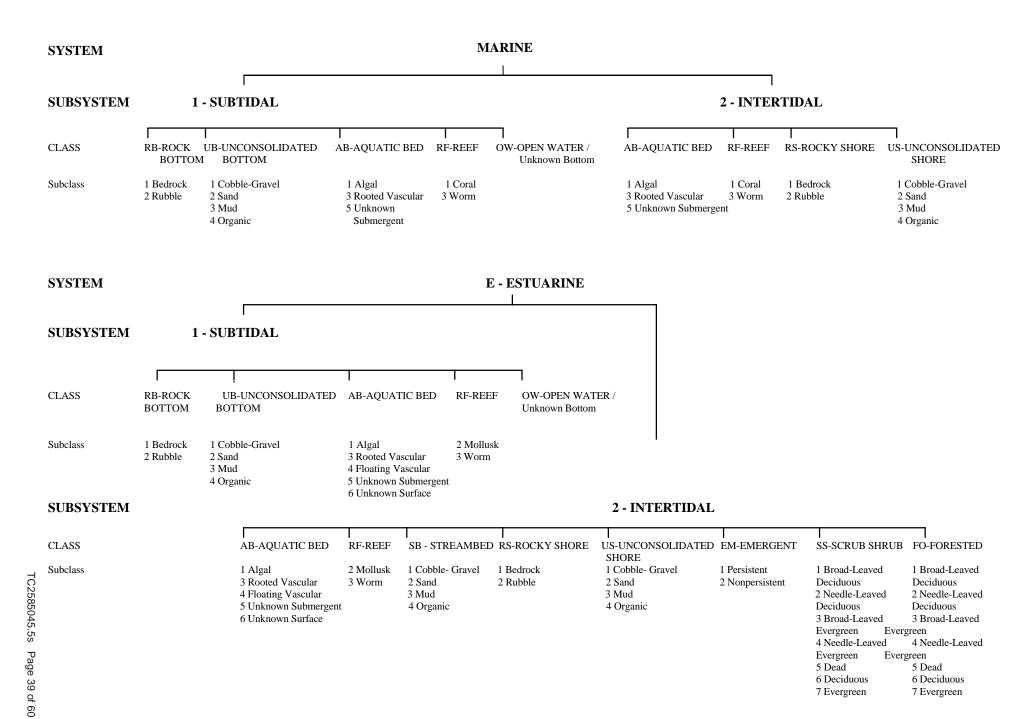
(as defined by Cowardin, et al. U.S. Fish and Wildlife Service FWS/OBS 79/31. 1979.)

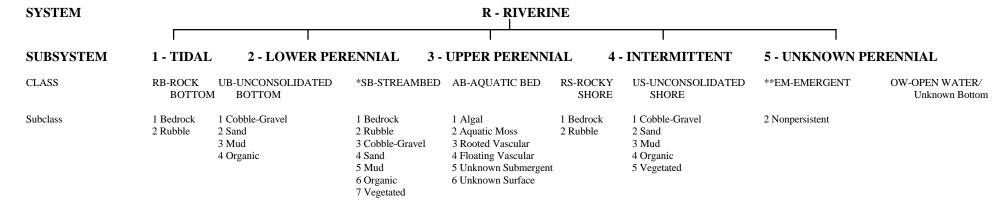
The classification system consists of five systems:

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

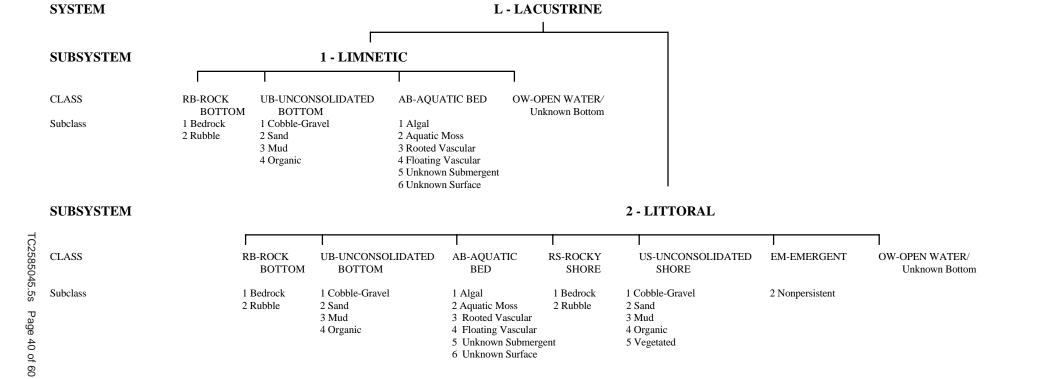
The marine system consists of deep water tidal habitats and adjacent tidal wetlands. The riverine system consists of all wetlands contained within a channel. The lacustrine systems includes all nontidal wetlands related to swamps, bogs & marshes. The estuarine system consists of deepwater tidal habitats 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.





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



<sup>\*\*</sup>EMERGENT is limited to TIDAL and LOWER PERENNIAL SUBSYSTEMS.

#### **MODIFIERS**

7 Evergreen

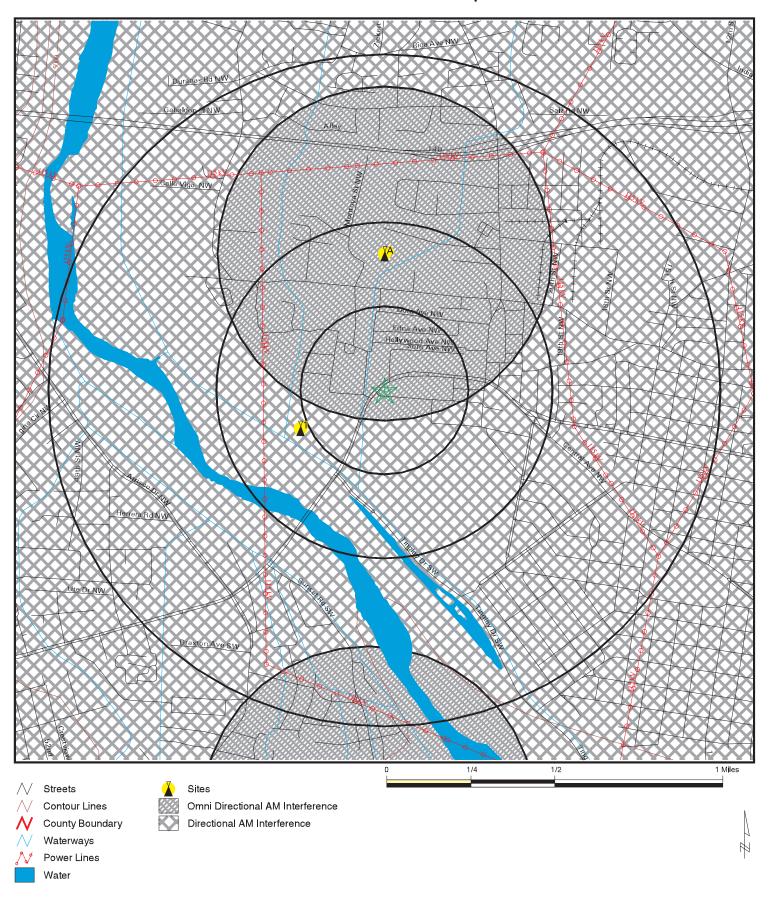
7 Evergreen

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

Source: U.S. Department of the Interior Fish and Wildlife Service National Wetlands Inventory

## FCC & FAA Sites Map



SITE NAME: Casa Grande ADDRESS:

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

CLIENT: Intera Inc.
CONTACT: Eileen Romesser INQUIRY#: 2585045.5s

DATE:

September 8, 2009

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Map ID Direction Distance Distance (ft.)				EDR ID Database
1 WSW 1/4-1/2 mi				DOF100000048265 FAA DOF
1449 Nacg code: O or u: City name: Latmin:	32 O ALBUQUERQUE 5	Obs number: State id: Latdeg:	0026 NM 35	
Latsec: Lat hemi: Longmin:	35 N 40	Longdeg:	106	
Longsec: Long hemi: Frequency: Amsl ht: Acc h: Mark ind: Act acd dt: Dat file:	52 W Not Reported 05263 1 Y D92328 ASW	Obs type: Agl ht: Strobe ind: Acc v: Faa stdy n: Datchk cd: Site id:	TOWER 0308 R D 99HC0000 239392 DOF10000004826	5
A2 North				DOF100000048309 FAA DOF
1/4-1/2 mi 2132				
Nacg code: O or u: City name: Latmin: Latsec:	32 O ALBUQUERQUE 6 2	Obs number: State id: Latdeg:	0010 NM 35	
Latsec. Lat hemi: Longmin: Longsec:	N 40 36	Longdeg:	106	
Long hemi: Frequency: Amsl ht: Acc h:	W 2 05296 1 Y	Obs type: Agl ht: Strobe ind: Acc v:	TOWERS 0339 R D 99HC0000	
Mark ind: Act acd dt: Dat file:	ү С93298 ASW	Faa stdy n: Datchk cd: Site id:	249414 DOF10000004830	9

Map ID
Direction
Distance
Distance (ft.)

A3 ANT100000006916 ANTREG

1/4-1/2 mi 2150

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 1997License Issue Date:Jan 24 1997Date Keyed:Nov 7 1996Date Printed:Feb 10 1997Date Processed:Nov 8 1996Date Received:Oct 31 1996

Licensee Signature ED GOMEZ
Nature of Modification: Purpose:

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.

**EDR ID** 

R

**Database** 

Map ID
Direction
Distance
Distance (ft.)

A4 ANT100000006915 North ANTREG

1/4-1/2 mi 2150

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 1997License Issue Date:Jan 24 1997Date Keyed:Nov 7 1996Date Printed:Feb 10 1997Date Processed:Nov 8 1996Date 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.

**EDR ID** 

**Database** 

Map ID
Direction
Distance
Distance (ft.)
EDR ID
Database

A5 TOW10000020822 North TOWER

1/4-1/2 mi 2150

Tower ID: 125253

Tower Owner Name: ALBUQUERQUE CORPORATION NEAR OLD ALBUQUERQUE SETT, ALBUQUERQUE, NM

35 6' 126362" 126362 Latitude: Latitude (in seconds): 106 40' 34" Longitude (in seconds): 384034 Longitude: Transmitter Latitude: 350602 Transmitter Longitude 1064034 Construction Date: Activation Date: Jul 20 1994 FCC Date: FAA Date: Mar 7 1994 File Number: KABQ-AM FAA ID: NOS 32-0010

Antenna Height: 0.0000 Antenna Height (M): 0.0000 Beacon Height (M): Beacon Height: 0.0000 0.0000 Elevation FAA: 0.0000 Elevation: 5296.0000 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: Supporting Struct Hgt (M): 0.0000 0.0000 0.0000 Tower Height: Tower Height (M): 0.0000 Structure Type: Tower Type: 2TA Ε

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:

Map ID Direction **EDR ID Distance** Distance (ft.) **Database** 

A6 TOW100000019766 North **TOWER** 

1/4-1/2 mi 2150

> Tower ID: 124230

ALBUQUERQUE CORPORATION Tower Owner Name:

1/2 MI E RIO GRAND RIV, ALBUQUERQUE, NM

Latitude: 35 6' 126362" Latitude (in seconds): 126362 106 40' 34" Longitude (in seconds): 384034 Longitude: Transmitter Latitude: 350602 Transmitter Longitude 1064034 Construction Date: Activation Date: Apr 1 1994 FCC Date: Oct 14 1993 FAA Date: Oct 8 1993 File Number: BS-931014 (KABQ-AM) FAA ID: 93-ASW-1154-OE

Antenna Height: 0.0000 Antenna Height (M): 0.0000 Beacon Height (M): Beacon Height: 0.0000 0.0000 Elevation FAA: 5144.0000 Elevation: 5144.0000 Elevation FAA (M): 1568.0000 Elevation (M): 1568.0000 Structure Height: 186.0000 Structure Height (M): 56.7000 Structure Height FAA: 186.0000 Structure Height FAA (M): 56.7000 Supporting Struct Hgt: Supporting Struct Hgt (M): 0.0000 0.0000 Tower Height: 0.0000 Tower Height (M): 0.0000 Tower Type: Ε

Structure Type: 2TA Key Remarks: Date:

Key Site: 74841 Record Action: ADD

ID Exam: PRB6 ID ASB ACC:

Paint and Lighting Specs: Special Conditions/Remarks:

Map ID Direction Distance Distance (ft.)			EDR ID Database
A7 North 1/4-1/2 mi 2150			AMT0026042 AMTOWERS
AM Frequency: Item Number: ID Number: Cutoff Date: Operation Hours: Domestic Pattern: Dummy Data Switch: Power (KW): Bad Data Switch: Domestic Status:	1550 01 Not Reported Not Reported Daytime Theoretical Nothing is assumed 0005.00000 NOT REPORTED Application	Application Ref: Control Number: Country: File No. Prefix: Region 2 Class: Domestic Class:	990812AB 109307 The United States BP B OD
Latitude: Longitude: No. of T-S Stations: T-S Call Sign 1: T-S Call Sign 3: Updator: Canadian Coordination St	35 06 02 106 40 34 Not Reported Not Reported Not Reported Federal Communications Cotatus:	Not applicable Not applicable	N W 01 Not Reported Not Reported
Region 2 Coordination S' Station City: IFRB Plan Date: Antenna Mode: No. of Augmentations: IFRB List: Comment:	tatus: ALBUQUERQUE, NM Not Reported NDD 00 Not Reported Not Reported Not Reported	Not applicable Call Sign: Q Factor (mV/M): Complete Sched:	KQEO Not Reported Daytime only
Pattern RMS (mV/M): Change List No.: Limiting Call: IFRB Serial No.: Notified Pattern:	0391.00 Not Reported P Not Reported Not Reported	E sub u Value: Change List Date: Notification Status: Last Update Date: Biased Coords:	Not Reported 02926 Not Reported Not Reported T 1

Map ID Direction Distance Distance (ft.)			EDR ID Database
A8 North 1/4-1/2 mi 2150			AMT0026243 AMTOWERS
AM Frequency: Item Number: ID Number: Cutoff Date: Operation Hours: Domestic Pattern: Dummy Data Switch: Power (KW): Bad Data Switch: Domestic Status:	1550 01 Not Reported Not Reported Nighttime Theoretical Nothing is assumed 0000.12000 NOT REPORTED	Application Ref: Control Number: Country: File No. Prefix: Region 2 Class: Domestic Class:	990812AB 109453 The United States BP B 0D
Latitude: Longitude: No. of T-S Stations: T-S Call Sign 1: T-S Call Sign 3: Updator: Canadian Coordination St	atus:	Not applicable Not applicable	N W 01 Not Reported Not Reported
Region 2 Coordination Station City: IFRB Plan Date: Antenna Mode: No. of Augmentations: IFRB List: Comment:	tatus:  ALBUQUERQUE, NM  Not Reported  NDD  00  Not Reported  Not Reported  Not Reported	Not applicable Call Sign: Q Factor (mV/M): Complete Sched:	KQEO Not Reported Daytime only
Pattern RMS (mV/M): Change List No.: Limiting Call: IFRB Serial No.: Notified Pattern:	0391.00 Not Reported P Not Reported Not Reported	E sub u Value: Change List Date: Notification Status: Last Update Date: Biased Coords:	Not Reported 02926 Not Reported Not Reported T 1

Map ID Direction **EDR ID Distance** Distance (ft.) **Database** Α9 AMT0018735 North **AMTOWERS** 1/4-1/2 mi 2150 AM Frequency: 1350 Application Ref: Not Reported Item Number: 01 Control Number: 106408 The United States ID Number: Not Reported Country: File No. Prefix: **Cutoff Date:** Not Reported Not Reported Daytime. Region 2 Class: Operation Hours: В Domestic Pattern: Theoretical Domestic Class: 0B Nothing is assumed Dummy Data Switch: 0005.00000 Power (KW): Bad Data Switch: NOT REPORTED Domestic Status: License Latitude: 35 06 02 Latitude Direction: 106 40 34 Longitude Dir: W Longitude: No. of Towers: No. of T-S Stations: Not Reported 01 Not Reported T-S Call Sign 1: T-S Call Sign 2: Not Reported T-S Call Sign 3: Not Reported T-S Call Sign 4: Not Reported Federal Communications Commission (FCC) Updator: Not applicable Canadian Coordination Status: Mexican Coordination Status: Not applicable Region 2 Coordination Status: Not applicable Station City: ALBUQUERQUE, NM Call Sign: **KABQ** IFRB Plan Date: Q Factor (mV/M): Not Reported Not Reported Complete Sched: Unlimited time Antenna Mode: DAN 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 Not Reported Limiting Call: 0 Notification Status: IFRB Serial No.: Not Reported Last Update Date: Not Reported Notified Pattern: Not Reported **Biased Coords:** 

Map ID Direction **EDR ID Distance** Distance (ft.) **Database** A10 AMT0018736 North **AMTOWERS** 1/4-1/2 mi 2150 AM Frequency: 1350 Application Ref: Not Reported Item Number: 01 Control Number: 106409 The United States ID Number: Not Reported Country: File No. Prefix: **Cutoff Date:** Not Reported Not Reported Region 2 Class: Operation Hours: Nighttime В Domestic Pattern: Augmented Domestic Class: 0B Nothing is assumed Dummy Data Switch: Power (KW): 0000.50000 Bad Data Switch: NOT REPORTED **Domestic Status:** License Latitude: 35 06 02 Latitude Direction: 106 40 34 Longitude Dir: W Longitude: No. of Towers: No. of T-S Stations: Not Reported 02 Not Reported T-S Call Sign 1: T-S Call Sign 2: Not Reported T-S Call Sign 3: Not Reported T-S Call Sign 4: Not Reported Federal Communications Commission (FCC) Updator: Not applicable Canadian Coordination Status: Mexican Coordination Status: Not applicable Region 2 Coordination Status: Not applicable Station City: ALBUQUERQUE, NM Call Sign: **KABQ** IFRB Plan Date: Q Factor (mV/M): Not Reported Not Reported Complete Sched: Unlimited time Antenna Mode: DAN 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 Not Reported Limiting Call: 0 Notification Status: IFRB Serial No.: Not Reported Last Update Date: Not Reported Notified Pattern: Not Reported **Biased Coords:** 

# FCC & FAA SITES MAP FINDINGS AIRPORTS

EDR ID Database

No Sites Reported.

**EDR ID Database** 

POW0006107 **POWERLINES** 

Msid: MSX1010906- 1 Voltage: 115 Hi\_range: Rangeflg: 0 0 Type: AC Status: AC Corridor: Ownr id: **PNMR** Own\_name: **PNM Resources** Opr\_id: **PNMR** 

**PNM Resources** Ownr\_flg: Coname: Physaddres: Alvarado Square 414 Silver Ave. SW Physcity: Albuquerque Physstate: New Mexico Physlposta: 87158 Mailaddres: Not Reported Mailcity: Not Reported Mailstate: Not Reported Mailpostal: Not Reported

Fax:

Phone: 505-848-2700 Webpage: www.pnm.com

> POW0006118 **POWERLINES**

505-848-2359

505-848-2359

MSX1010917- 1 Voltage: Msid: 115 Hi\_range: Rangeflg: 0 AC AC Type: Status: Corridor: Ownr\_id: **PNMR** Ν

**PNMR** Own\_name: **PNM Resources** Opr\_id:

Ownr\_flg: Coname: **PNM Resources** Alvarado Square 414 Silver Ave. SW Physaddres: Physcity: Albuquerque

Physlposta: Physstate: New Mexico 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**

MSX1010918- 1 Msid: Voltage: 115 Hi\_range: Rangeflg: 0 n AC Type: AC Status: Corridor: Ownr\_id: **PNMR** 

**PNM Resources** Opr\_id: **PNMR** Own\_name: Coname:

Ownr\_flg: **PNM Resources** Physaddres: Alvarado Square 414 Silver Ave. SW Physcity: Albuquerque Physstate: New Mexico Physlposta: 87158 Mailaddres: Not Reported Mailcity: Not Reported Mailstate: Not Reported Mailpostal: Not Reported

Phone: 505-848-2700 Fax: Webpage: www.pnm.com

**EDR ID Database** 

POW0006106 **POWERLINES** 

**POWERLINES** 

Msid: MSX1010905- 1 Voltage: 115 Hi\_range: Rangeflg: 0 0 Type: AC Status: AC Corridor: Ownr id: **PNMR** Own\_name: **PNM Resources** Opr\_id: **PNMR** 

**PNM Resources** Ownr\_flg: Coname: Physaddres: Alvarado Square 414 Silver Ave. SW Physcity: Albuquerque Physstate: New Mexico Physlposta: 87158 Mailaddres: Not Reported Mailcity: Not Reported

Mailstate: Not Reported Mailpostal: Not Reported 505-848-2359 Phone: 505-848-2700 Fax: Webpage: www.pnm.com

POW0006104

MSX1010903- 1 Voltage: Msid: 115 Hi\_range: Rangeflg: 0 AC AC Type: Status: Corridor: Ownr\_id: **PNMR** Ν

**PNMR** Own\_name: **PNM Resources** Opr\_id:

Ownr\_flg: Coname: **PNM Resources** Alvarado Square 414 Silver Ave. SW Physaddres: Physcity: Albuquerque

Physlposta: Physstate: New Mexico 87158 Mailaddres: Not Reported Mailcity: Not Reported Mailstate: Not Reported Mailpostal: Not Reported Phone: 505-848-2359

505-848-2700 Fax: Webpage: www.pnm.com

POW0006115 **POWERLINES** 

MSX1010914- 1 Msid: Voltage: 115 Hi\_range: Rangeflg: 0 n AC Type: AC Status: Corridor: Ownr\_id: **PNMR** 

**PNM Resources** Opr\_id: **PNMR** Own\_name:

Webpage:

www.pnm.com

Ownr\_flg: Coname: **PNM Resources** Physaddres: Alvarado Square 414 Silver Ave. SW Physcity: Albuquerque

Physstate: New Mexico Physlposta: 87158 Mailaddres: Not Reported Mailcity: Not Reported Mailstate: Not Reported Mailpostal: Not Reported Phone: 505-848-2700 Fax: 505-848-2359

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

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

## 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 agreed to a greater than 640 agree

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

### 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

#### **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

#### **FAA Digital Obstacle File**

Federal Aviation Administration (FAA) 1305 East-West Highway, Station 5631 Silver Sprinng, 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**

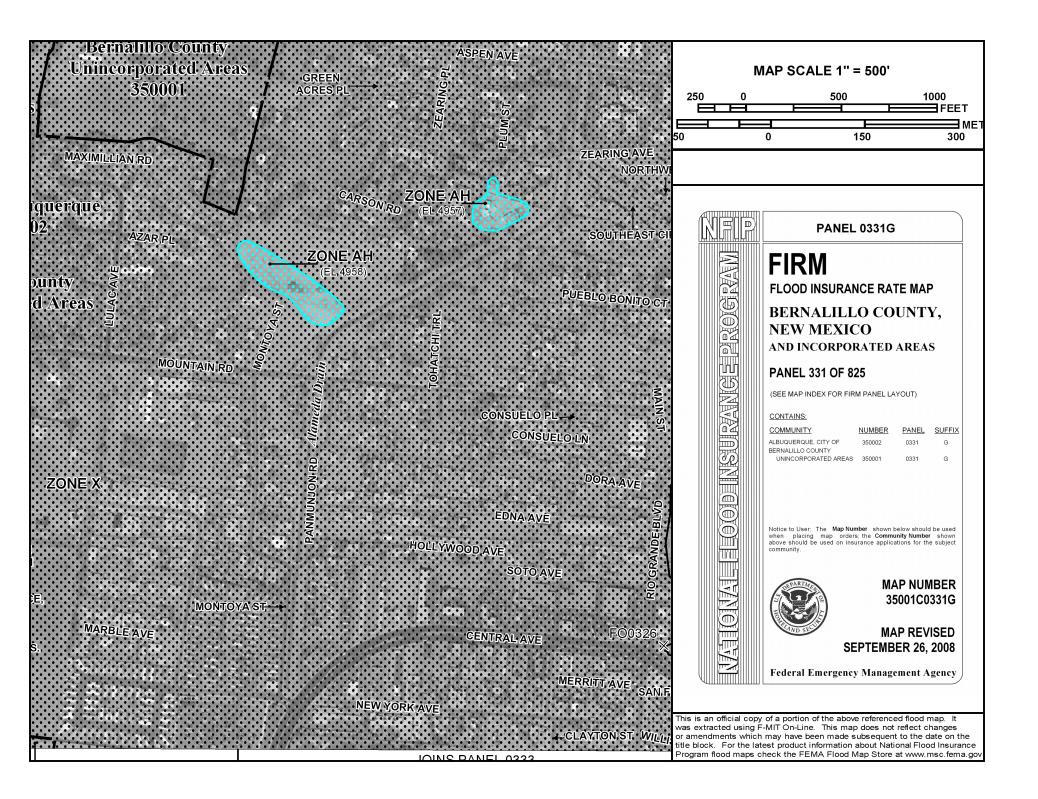
### **NEPA Single Point of Contact**

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



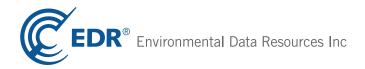
# Attachment 5 EDR Radius Report

Casa Grande 2500 Central Avenue Albuquerque, NM 87104

Inquiry Number: 2585045.2s

September 08, 2009

# The EDR Radius Map™ Report with GeoCheck®



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

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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 Tranverse 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

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

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

Federal 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 

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

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

Leaking Aboveground Storage Tank Sites

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

State and tribal registered storage tank lists

..... 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

#### 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

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

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

US CDL..... Clandestine Drug Labs

#### Local Land Records

LIENS 2..... CERCLA Lien Information

LUCIS.....Land Use Control Information System

#### Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System

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

TRIS...... Toxic Chemical Release Inventory System

TSCA...... Toxic Substances Control Act

Act)/TSCA (Toxic Substances Control Act)

HIST FTTS...... FIFRA/TSCA Tracking System Administrative Case Listing

SSTS..... Section 7 Tracking Systems

ICIS...... Integrated Compliance Information System

PADS PCB Activity Database System MLTS Material Licensing Tracking System

RADINFO...... Radiation Information Database

FINDS\_\_\_\_\_\_Facility Index System/Facility Registry System RAATS\_\_\_\_\_\_RCRA Administrative Action Tracking System

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.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PONDEROSA PRODUCTS INC	1701 BELLAMAH NORTHWI	ESTENE 1/2 - 1 (0.752 mi.)	B10	11

#### 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.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
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.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
CASA GRANDE CHEVRON Facility Status: No Further Action Required	2501 CENTRAL NW	WNW 0 - 1/8 (0.013 mi.)	2	7	
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		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.

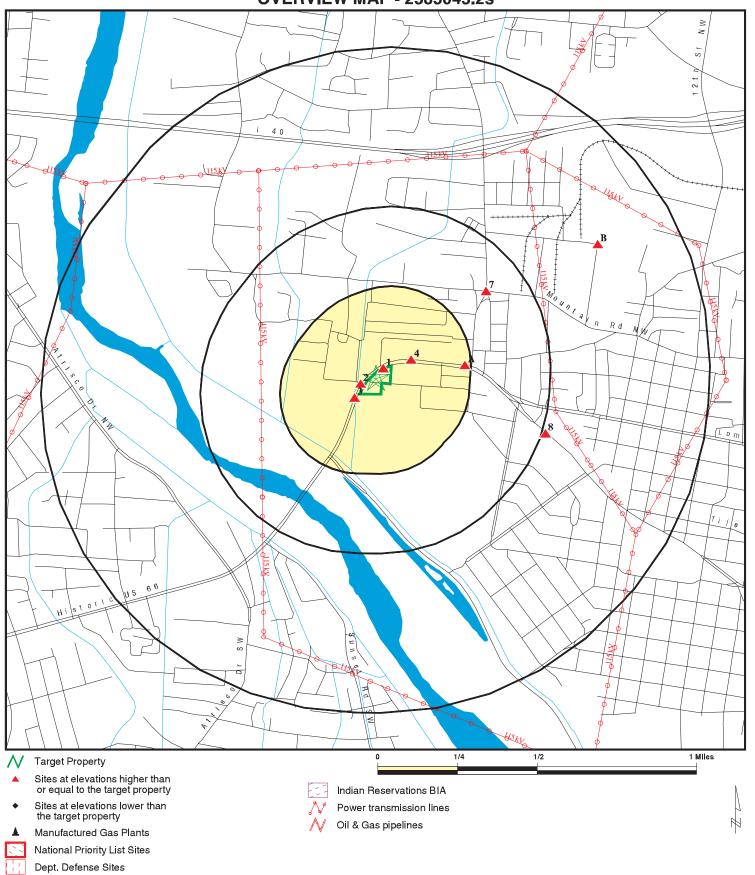
A review of the UST list, as provided by EDR, and dated 08/01/2006 has revealed that there are 5 UST sites within approximately 0.25 miles of the target property.

<b>Equal/Higher Elevation</b>	Address	Direction / Distance	Map ID	Page
CIRCLE K 1446	2424 CENTRAL SW	NNW 0 - 1/8 (0.001 mi.)	1	7
CASA GRANDE CHEVRON	2501 CENTRAL NW	WNW 0 - 1/8 (0.013 mi.)	2	7
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

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

Site Name	Database(s)
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**

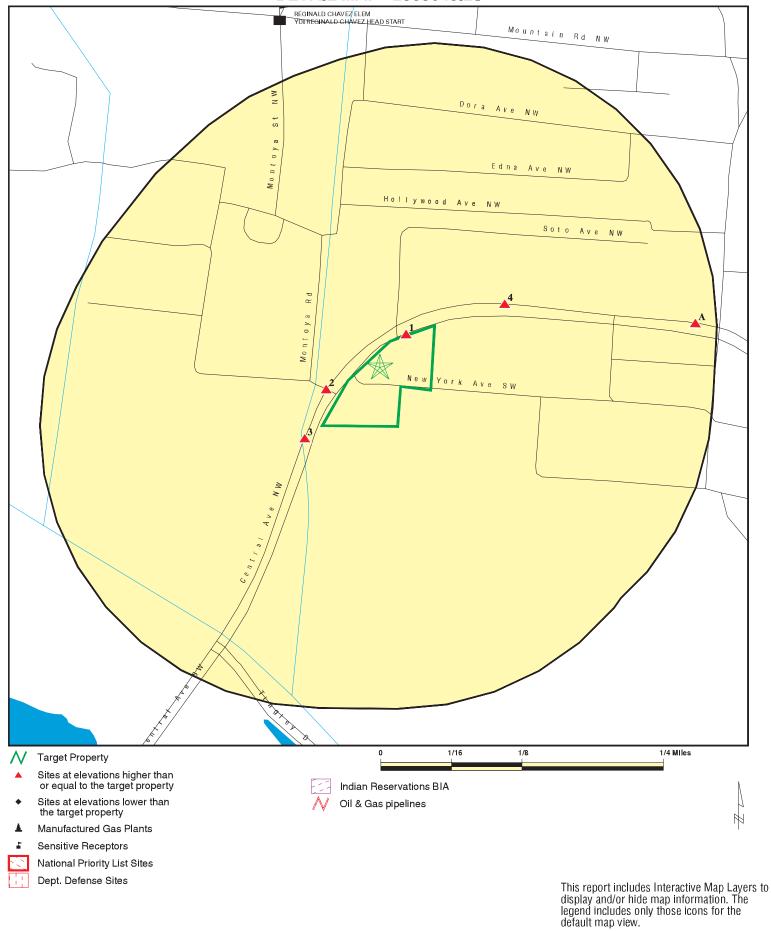


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

CLIENT: Intera Inc. CONTACT: Eileen Romesser SITE NAME: Casa Grande 2500 Central Avenue ADDRESS: Albuquerque NM 87104 INQUIRY#: 2585045.2s LAT/LONG: 35.0947 / 106.6767

DATE: September 08, 2009 5:34 pm

# **DETAIL MAP - 2585045.2s**



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		
STANDARD ENVIRONMENTAL RECORDS										
Federal NPL site list										
NPL Proposed NPL NPL LIENS		1.000 1.000 TP	0 0 NR	0 0 NR	0 0 NR	0 0 NR	NR NR NR	0 0 0		
Federal Delisted NPL sit	te list									
Delisted NPL		1.000	0	0	0	0	NR	0		
Federal CERCLIS list										
CERCLIS		0.500	0	0	0	NR	NR	0		
Federal CERCLIS NFRA	P site List									
CERC-NFRAP		0.500	0	0	0	NR	NR	0		
Federal RCRA CORRAC	TS facilities li	st								
CORRACTS		1.000	0	0	0	1	NR	1		
Federal RCRA non-COR	RACTS TSD f	acilities list								
RCRA-TSDF		0.500	0	0	0	NR	NR	0		
Federal RCRA generator	rs list									
RCRA-LQG RCRA-SQG RCRA-CESQG		0.250 0.250 0.250	0 0 0	0 0 0	NR NR NR	NR NR NR	NR NR NR	0 0 0		
Federal institutional cor engineering controls re										
US ENG CONTROLS US INST CONTROL		0.500 0.500	0	0 0	0	NR NR	NR NR	0 0		
Federal ERNS list										
ERNS		TP	NR	NR	NR	NR	NR	0		
State- and tribal - equiva	alent CERCLIS	3								
SCS SHWS		1.000 N/A	0 N/A	0 N/A	0 N/A	2 N/A	NR N/A	2 N/A		
State and tribal landfill a solid waste disposal site										
SWF/LF		0.500	0	0	0	NR	NR	0		
State and tribal leaking	storage tank l	ists								
LUST LAST INDIAN LUST		0.500 0.500 0.500	1 0 0	1 0 0	1 0 0	NR NR NR	NR NR NR	3 0 0		
State and tribal register	ed storage tar	ık lists								
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 INDIAN UST		0.250 0.250	0	0 0	NR NR	NR NR	NR NR	0 0	
State and tribal institutional control / engineering control registries									
INST CONTROL		0.500	0	0	0	NR	NR	0	
State and tribal voluntary	y cleanup site	es							
VCP INDIAN VCP		0.500 0.500	0 0	0 0	0 0	NR NR	NR NR	0 0	
ADDITIONAL ENVIRONMEN	TAL RECORDS	<u>s</u>							
Local Brownfield lists									
US BROWNFIELDS		0.500	0	0	0	NR	NR	0	
Local Lists of Landfill / S Waste Disposal Sites	Solid								
DEBRIS REGION 9		0.500	0	0	0	NR	NR	0	
ODI SWRCY		0.500 0.500	0 0	0 0	0 0	NR NR	NR NR	0 0	
INDIAN ODI		0.500	0	0	0	NR	NR	0	
Local Lists of Hazardous Contaminated Sites	s waste /								
US CDL		TP	NR	NR	NR	NR	NR	0	
CDL US HIST CDL		TP TP	NR NR	NR NR	NR NR	NR NR	NR NR	0 0	
Local Land Records									
LIENS 2		TP	NR	NR	NR	NR	NR	0	
LUCIS  Records of Emergency 5	Palagaa Dana	0.500	0	0	0	NR	NR	0	
Records of Emergency F HMIRS	кетеаѕе керо	TP	NR	NR	NR	NR	NR	0	
SPILLS		TP	NR	NR	NR	NR	NR	0	
Other Ascertainable Rec	ords								
RCRA-NonGen DOT OPS DOD FUDS CONSENT ROD		0.250 TP 1.000 1.000 1.000 1.000	0 NR 0 0 0	0 NR 0 0 0	NR NR 0 0 0	NR NR 0 0 0	NR NR NR NR NR	0 0 0 0 0	
UMTRA MINES TRIS TSCA FTTS HIST FTTS		1.000 0.500 0.250 TP TP TP TP	0 0 NR NR NR NR	0 0 NR NR NR NR	0 NR NR NR NR NR	NR NR NR NR NR NR	NR NR NR NR NR NR	0 0 0 0 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	s							
Manufactured Gas Plants		1.000	0	0	0	0	NR	0

# 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.

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**CIRCLE K 1446** UST U003189283 NNW 2424 CENTRAL SW N/A

**ALBUQUERQUE, NM 87104** < 1/8

0.001 mi. 7 ft.

UST: Relative:

Facility ID: 1070 Higher

Secondary Address: Not reported

Actual: Owner ID: 353 4954 ft.

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 **REMOVED** Tank Status: Tank Type: Underground

Tank Capacity: 8000

**ALBUQUERQUE, NM 87104** 

Tank Substance: **GASOLINE UNKNOWN TYPE** 

**CASA GRANDE CHEVRON** LUST U003189263 WNW 2501 CENTRAL NW UST N/A

< 1/8 0.013 mi. 68 ft.

LUST: Relative:

Higher Facility ID: 27269

Status: No Further Action Required

Actual: Status Date: 04/02/1997 4953 ft. Release ID: 1339

> Date Release Reported: 06/12/1992 Not reported Priority Rank: 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

ATOMIC GASOLINE CO EVER READY OIL CO INC Owner Name:

Owner Address: PO BOX 25845

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**CASA GRANDE CHEVRON (Continued)** 

Owner Address 2: Not reported

ALBUQUERQUE, NM 87125 Owner City, St, Zip:

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 **REMOVED** Tank Status: Tank Type: Underground Tank Capacity: 10000

Tank Substance: **GASOLINE UNKNOWN TYPE** 

Tank ID: 22652 **REMOVED Tank Status:** Tank Type: Underground

Tank Capacity: 10000

Tank Substance: **GASOLINE UNKNOWN TYPE** 

U003189222 3 **BIOLOGICAL GARDENS** UST SW **2601 CENTRAL NW** N/A

**ALBUQUERQUE, NM 87104** < 1/8

0.019 mi. 100 ft.

UST: Relative:

Facility ID: 975 Higher

Secondary Address: Not reported Actual: Owner ID: 14890

4953 ft. ALBUQUERQUE (CITY OF) - ENVIRONMENTAL HEALTH DEPT Owner Name:

> Owner Address: PO BOX 1293 Owner Address 2: Not reported

ALBUQUERQUE, NM 87103 Owner City,St,Zip:

Owner Telephone: 505-768-2669

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

UST U003543290 **ANTHEM OIL** N/A

**ENE** 2309 CENTRAL NW < 1/8 **ALBUQUERQUE, NM 87108** 

0.065 mi. 343 ft.

UST: Relative:

Facility ID: 27721 Higher

Secondary Address: Not reported Actual: Owner ID: 16164

4954 ft.

TC2585045.2s Page 8

U003189263

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**ANTHEM OIL (Continued)** U003543290

Owner Name: DIAMOND SHAMROCK REFINING AND MARKETING MARTIN DOMINGUEZ OPERATION AND ENVIRONMENTAL Owner Address:

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 12000 Tank Capacity:

**UNLEADED GASOLINE** Tank Substance:

Tank ID: 23762

**CURRENTLY IN USE** Tank Status: Tank Type: Underground Tank Capacity: 12000

Tank Substance: **UNLEADED PLUS** 

Tank ID: 23763

**CURRENTLY IN USE** Tank Status:

Tank Type: Underground Tank Capacity: 10000

SUPER UNLEADED Tank Substance:

Α5 **PARKING LOT** UST U003189745 N/A

East 2200 CENTRAL NW 1/8-1/4 **ALBUQUERQUE, NM 87104** 

0.231 mi.

1219 ft. Site 1 of 2 in cluster A

UST: Relative:

Facility ID: 29856 Higher Secondary Address: Not reported

Actual: Owner ID: 16271

4955 ft. 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** Underground Tank Type:

Tank Capacity: 560 Tank Substance: **USED OIL** 

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

A6 **SYLVAIN STEINLAUF PL** LUST S103924814 **East** 2200 CENTRAL NW

N/A

**EDR ID Number** 

1/8-1/4 **ALBUQUERQUE, NM 87104** 

0.231 mi.

1219 ft. Site 2 of 2 in cluster A

LUST: Relative:

Facility ID: 29856 Higher

Status: No Further Action Required

Actual: Status Date: 07/30/1992 4955 ft. 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** 

**SPILLMAN SITE** LUST S101568750 7 ΝE

**601 RIO GRANDE BLVD NW** N/A ALBUQUERQUE, NM 87104

1/4-1/2 0.379 mi. 2001 ft.

LUST: Relative:

Facility ID: 30730 Higher

No Further Action Required Status:

Actual: Status Date: 03/08/1993 4957 ft. 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** 

**KELLY'S TRANSMISSION** SCS S109096208 8

**1816 CENTRAL SW ESE** N/A

1/2-1 ALBQ., NM

0.511 mi. 2699 ft.

SCS: Relative:

Higher Latitude: Not reported Not reported Longitude: Actual: Size(Acres): Not reported 4955 ft.

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

**GWWB Status:** closed Closed Date: 3/23/2007 Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

B9 PONDEROSA PRODUCTS INC. SCS S108954238
ENE 1701 BELLAMAH ST. NW N/A

ENE 1701 BELLAMAH ST. NW 1/2-1 ALBUQUERQUE, NM

0.752 mi.

3972 ft. Site 1 of 2 in cluster B

Relative: SCS:

 Higher
 Latitude:
 Not reported

 Longitude:
 Not reported

 Actual:
 Size(Acres):
 Not reported

 4962 ft.
 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

GWWB Status: closed Closed Date: 2/2/2002

B10 PONDEROSA PRODUCTS INC RCRA-SQG 1000188245 ENE 1701 BELLAMAH NORTHWEST FINDS NMD064913882

1/2-1 0.752 mi.

3972 ft. Site 2 of 2 in cluster B

Relative: RCRA-SQG:

Higher Date form received by agency: 04/04/2001

ALBUQUERQUE, NM 87104

Facility name: PONDEROSA PROD INC

Actual: Facility address: 1701 BELLAMAH NW

4962 ft. ALBUQUERQUE, NM 87125

ALBOQUEIQUE, INIVI

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

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

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/0001

**RCRA-TSDF** 

**CORRACTS** 

**EDR ID Number** 

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

#### PONDEROSA PRODUCTS INC (Continued)

1000188245

**EDR ID Number** 

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: Nο 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: Nο Used oil transfer facility: No Used oil transporter:

Off-site waste receiver: Commercial status unknown

No

Historical Generators:

Date form received by agency: 03/01/1994

Facility name: PONDEROSA PROD INC PONDEROSA PRODUCTS, INC. Site name: Large Quantity Generator Classification:

Date form received by agency: 05/15/1985

PONDEROSA PROD INC Facility name: Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001

IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF Waste name:

> LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-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:

THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL Waste name:

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 MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

#### PONDEROSA PRODUCTS INC (Continued)

1000188245

**EDR ID Number** 

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 MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

#### PONDEROSA PRODUCTS INC (Continued)

1000188245

**EDR ID Number** 

Enforcement lead agency:
Proposed penalty amount:
Final penalty amount:
Paid penalty amount:
Not reported
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:
Date achieved compliance:
Evaluation lead agency:
Not reported
State

Evaluation date: 09/27/2000

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Not reported

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

Site

Elevation

#### MAP FINDINGS

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 it 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 MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

#### PONDEROSA PRODUCTS INC (Continued)

1000188245

**EDR ID Number** 

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

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

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 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 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

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.

Source: EPA

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

Number of Days to Update: 56

Telephone: 202-564-4267 Last EDR Contact: 08/17/2009

Next Scheduled EDR Contact: 11/16/2009 Data Release Frequency: No Update Planned

#### Federal Delisted NPL site list

**DELISTED NPL: National Priority List Deletions** 

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

Source: EPA

Date of Government Version: 02/02/2009 Date Data Arrived at EDR: 02/12/2009 Date Made Active in Reports: 03/30/2009

Number of Days to Update: 46

Telephone: N/A Last EDR Contact: 07/31/2009

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 Date Data Arrived at EDR: 01/30/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 101

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 07/14/2009

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 Date Data Arrived at EDR: 12/06/2007 Date Made Active in Reports: 02/20/2008

Number of Days to Update: 76

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 06/15/2009

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 Date Data Arrived at EDR: 04/02/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 39

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 08/31/2009

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.

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

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

#### 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 Date Data Arrived at EDR: 10/06/2006 Date Made Active in Reports: 11/08/2006

Number of Days to Update: 33

Source: New Mexico Environment Department

Telephone: 505-984-1741 Last EDR Contact: 07/27/2009

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 Date Data Arrived at EDR: 05/01/2006 Date Made Active in Reports: 06/05/2006

Number of Days to Update: 35

Source: Environment Department Telephone: 505-984-1926 Last EDR Contact: 07/27/2009

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 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

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

Date of Government Version: 02/24/2009 Date Data Arrived at EDR: 03/03/2009 Date Made Active in Reports: 05/05/2009

Number of Days to Update: 63

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 08/17/2009

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 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: 214-665-6597 Last EDR Contact: 08/17/2009

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 Date Data Arrived at EDR: 05/20/2009 Date Made Active in Reports: 06/17/2009

Number of Days to Update: 28

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 LUST R8: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 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).

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).

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 Lisitng

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

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 selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

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

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 07/14/2009

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 Date Data Arrived at EDR: 04/17/2008 Date Made Active in Reports: 05/15/2008

Number of Days to Update: 28

Source: EPA, Region 9 Telephone: 415-972-3336 Last EDR Contact: 07/13/2009

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 Date Data Arrived at EDR: 08/09/2004

Date Made Active in Reports: 09/17/2004 Number of Days to Update: 39 Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

SWRCY: Recycling Facility Listing
A listing of recycling facility locations.

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: Environment Department Telephone: 505-827-0197 Last EDR Contact: 08/31/2009

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 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 08/26/2009

Next Scheduled EDR Contact: 11/23/2009 Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

#### 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 Date Data Arrived at EDR: 10/31/2008 Date Made Active in Reports: 12/23/2008

Number of Days to Update: 53

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 03/26/2009

Next Scheduled EDR Contact: 06/22/2009 Data Release Frequency: Quarterly

CDL: Clandestine Drug Laboratory Listing

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

Date of Government Version: 08/11/2009 Date Data Arrived at EDR: 08/11/2009 Date Made Active in Reports: 08/19/2009

Number of Days to Update: 8

Source: Environment Department Telephone: 505-476-6000 Last EDR Contact: 08/11/2009

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 Date Data Arrived at EDR: 11/19/2008 Date Made Active in Reports: 03/30/2009

Number of Days to Update: 131

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 03/23/2009

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 Date Data Arrived at EDR: 06/03/2009 Date Made Active in Reports: 06/17/2009

Number of Days to Update: 14

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 08/17/2009

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 Date Data Arrived at EDR: 12/11/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 31

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 09/08/2009

Next Scheduled EDR Contact: 12/07/2009

Data Release Frequency: Varies

#### Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 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 Transporation, 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 Transporation, 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

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

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

#### ICIS: Integrated Compliance Information System

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

Date of Government Version: 03/20/2009 Date Data Arrived at EDR: 03/20/2009 Date Made Active in Reports: 05/05/2009

Number of Days to Update: 46

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 07/13/2009

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 Date Data Arrived at EDR: 05/20/2009 Date Made Active in Reports: 05/29/2009

Number of Days to Update: 9

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 08/05/2009

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 Date Data Arrived at EDR: 04/24/2009 Date Made Active in Reports: 05/19/2009

Number of Days to Update: 25

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 06/29/2009

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 Date Data Arrived at EDR: 04/29/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 12

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 07/28/2009

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 Date Data Arrived at EDR: 05/01/2009 Date Made Active in Reports: 05/19/2009

Number of Days to Update: 18

Source: EPA

Telephone: (214) 665-2200 Last EDR Contact: 06/29/2009

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.

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.

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.

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

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

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

#### AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

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.

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®-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 Tranverse 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.

## **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).

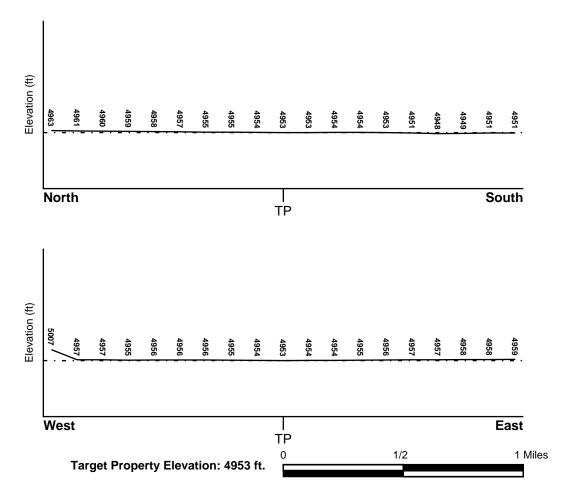
#### **TOPOGRAPHIC INFORMATION**

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.

#### **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** 

FEMA Flood
Target Property County Electronic Data

BERNALILLO, NM Not Available

Flood Plain Panel at Target Property: Not Reported

Additional Panels in search area: Not Reported

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property
ALBUQUERQUE WEST

NWI Electronic
Data Coverage
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.

 MAP ID
 FROM TP
 GROUNDWATER FLOW

 Not Reported
 GROUNDWATER FLOW

## **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**

#### **GEOLOGIC AGE IDENTIFICATION**

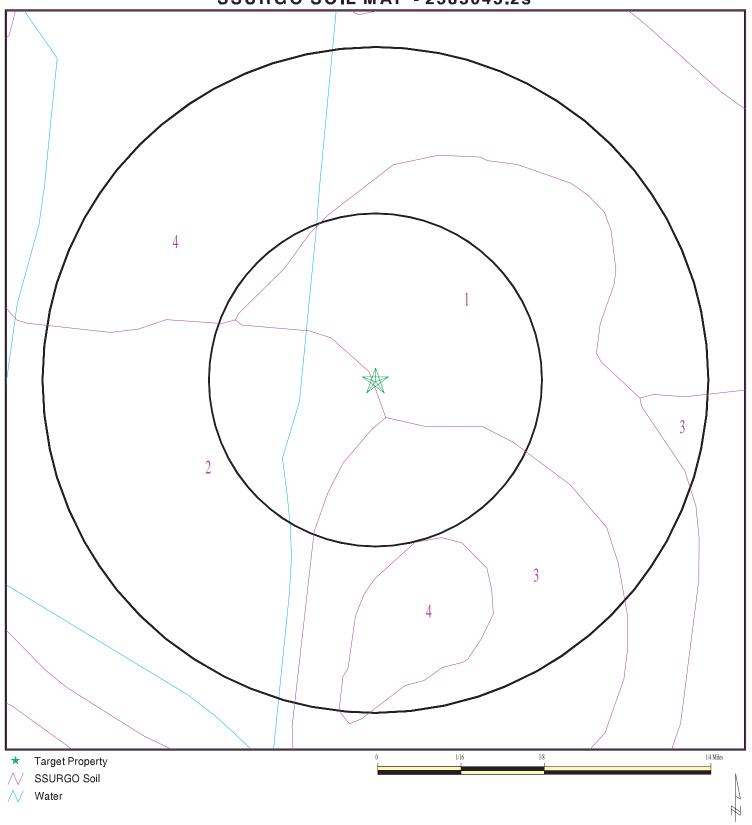
Era: Cenozoic Category: Continental Deposits

System: Tertiary Series: Pliocene

Code: Tpc (decoded above as Era, System & Series)

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**



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

## 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

Class A - High infiltration rates. Soils are deep, well drained to Hydrologic Group:

> 0 inches

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:

	Soil Layer Information								
	Воц	ındary		Classi	Classification				
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	hydraulic conductivity micro m/sec	Oon Roadion		
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.

Well drained Soil Drainage Class:

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 153 inches

	Soil Layer Information								
	Bou	ındary		Classification		Saturated hydraulic			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Oon Roadion		
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

	Soil Layer Information								
	Воц	ındary		Classification		Saturated hydraulic			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Con reaction		
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								
Boundary		ındary		Classification		Saturated hydraulic			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		Soil Reaction (pH)		
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		

	Soil Layer Information								
	Вои	ındary		Classification		Saturated hydraulic			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity			
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

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

#### FEDERAL USGS WELL INFORMATION

MAP ID

LOCATION FROM TP

30 USGS2983992 1/2 - 1 Mile NNW

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

WELL ID

LOCATION

MAP ID WELL ID FROM TP

23 NM3510701 1/2 - 1 Mile NW

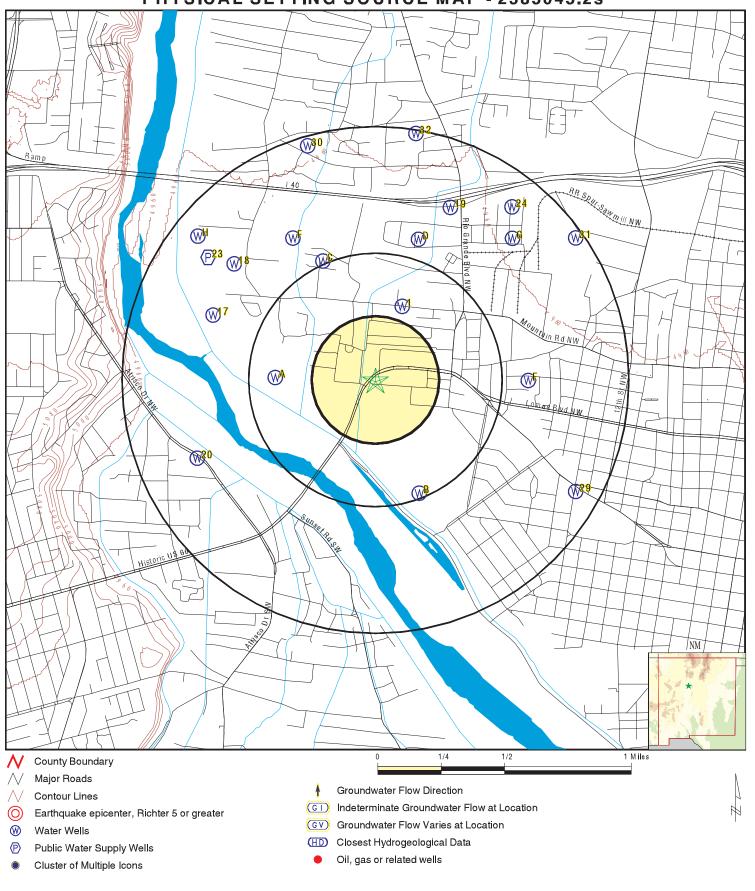
Note: PWS System location is not always the same as well location.

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

## STATE DATABASE WELL INFORMATION

		LOCATION
MAP ID	WELL ID	FROM TP
1	NM100000095973	1/4 - 1/2 Mile NNE
A2	NM100000096330	1/4 - 1/2 Mile West
A3	NM100000077786	1/4 - 1/2 Mile West
B4	NM100000077592	1/4 - 1/2 Mile SSE
B5	NM100000077591	1/4 - 1/2 Mile SSE
C6	NM100000096870	1/2 - 1 Mile NNW
C7	NM100000095995	1/2 - 1 Mile NNW
D8	NM100000086208	1/2 - 1 Mile NNE
D9	NM100000091064	1/2 - 1 Mile NNE
D10	NM100000074363	1/2 - 1 Mile NNE
E11	NM100000097599	1/2 - 1 Mile East
E12	NM100000096669	1/2 - 1 Mile East
E13	NM100000096070	1/2 - 1 Mile East
F14	NM100000074542	1/2 - 1 Mile NNW
F15	NM100000074258	1/2 - 1 Mile NNW
F16	NM100000088459	1/2 - 1 Mile NNW
17	NM100000099325	1/2 - 1 Mile WNW
18	NM100000091433	1/2 - 1 Mile NW
19	NM100000089071	1/2 - 1 Mile NNE
20	NM100000085149	1/2 - 1 Mile WSW
G21	NM100000081883	1/2 - 1 Mile NE
G22	NM100000081882	1/2 - 1 Mile NE
24	NM1000000090252	1/2 - 1 Mile NE
H25	NM100000089711	1/2 - 1 Mile NW
H26	NM100000089709	1/2 - 1 Mile NW
H27	NM100000089710	1/2 - 1 Mile NW
H28	NM100000089707	1/2 - 1 Mile NW
29	NM100000094026	1/2 - 1 Mile ESE
31	NM100000083772	1/2 - 1 Mile NE
32	NM100000095998	1/2 - 1 Mile North

# PHYSICAL SETTING SOURCE MAP - 2585045.2s



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 ID Direction				
Distance			D 1.1	
Elevation 1			Database	EDR ID Number
1 NNE 1/4 - 1/2 Mile Higher			NM WELLS	NM100000095973
Objectid:	105849	ld:	175463	
X coord:	347346	Y coord:	3885295	
Db file nb:	RG 77088			
Use:	72-12-1 DOMESTIC OF			
Diversion:	3	Pod rec nb:	175463	
Well numbe:	RG 77088	Tws:	Not Reported	
Rng:	Not Reported	Sec:	0	
Q: Q3:	0 Not Departed	Q2:	0 C	
Q3. X:	Not Reported 373100	Zone: 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	ld:	177207	
X coord:	346532	Y coord:	3884857	
Db file nb:	RG 77537			
Use:	72-12-1 LIVESTOCK W	/ATERING		
Diversion:	3	Pod rec nb:	177207	
Well numbe:	RG 77537	Tws:	10N	
Rng:	02E	Sec:	13	
Q:	0	Q2:	0	
Q3:	Not Reported	Zone:	С	
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
_	4040	Lat.	40004	
Objectid:	4819	ld:	46994	
X coord: Db file nb:	346532 RG 31716 X	Y coord:	3884857	
Use:	72-12-1 DOMESTIC OI	NE HOUSEHOUD		
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	
Facting:	3/6581	Northing:	3884653	

Northing: Finish dat: Depth wate:

346581 19890411

33

Easting: Start date: Depth well:

3884653 19890411

Map ID				
Direction				
Distance Elevation			Database	EDR ID Number
B4			Database	LBICID ITAINSOI
SSE			NM WELLS	NM100000077592
1/4 - 1/2 Mile Higher				
_				
Objectid:	4722	ld:	7681	
X coord:	347434 RG 31043	Y coord:	3884107	
Db file nb: 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			NM WELLS	NM100000077591
Higher				
Objectid:	4721	ld:	22893	
X coord:	347434	Y coord:	3884107	
Db file nb:	RG 31043			
Use:	IRRIGATION	Dad saa sha	22222	
Diversion: Well numbe:	506.3	Pod rec nb: Tws:	22893 10N	
Rng:	RG 31043 -S (CLW) 03E	Sec:	10IN 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			NM WELLS	NM100000096870
Higher				
Objectid:	106459	ld:	179605	
X coord:	346893	Y coord:	3885606	
Db file nb:	RG 78225			
Use:	72-12-1 DOMESTIC ONE I			
Diversion:	3	Pod rec nb:	179605	
Well numbe:	RG 78225	Tws:	Not Reported	
Rng:	Not Reported	Sec:	0	
Q:	0 Not Bonostod	Q2:	0	
Q3:	Not Reported	Zone:	C	
X:	371600	Y:	1492500	
Easting: Start date:	0 0	Northing: Finish dat:	0 0	
Depth well:	0 26	Depth wate:	0	
Deptil well.	20	υσμιτι wate.	U	

Map ID
Direction
Distance
Elevation

Elevation Database EDR ID Number

C7
NNW
NM WELLS NM1000000095995
1/2 - 1 Mile
Higher

 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: Q2: 0 0 С Q3: Not Reported Zone: X: 371300 Y: 1492400 0 Northing: 0 Easting: Start date: 0 Finish dat: 0 Depth well: 150 Depth wate: 0

D8
NNE
NM WELLS
NM1000000086208
1/2 - 1 Mile
Higher

 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

Not Reported Sec: 0 Rng: Q: Q2: 0 С Q3: Not Reported Zone: 373400 1492900 X: Y: Northing: Easting: 0 0 Start date: 0 19940330 Finish dat:

Depth well: 38 Depth wate: 17

D9
NNE
NM WELLS
NM100000091064
1/2 - 1 Mile
Higher

 Objectid:
 11194
 Id:
 139875

 X coord:
 347462
 Y coord:
 3885718

Db file nb: RG 68773

Use: 72-12-1 DOMESTIC ONE HOUSEHOLD

Pod rec nb: 139875 Diversion: 3 RG 68773 Well numbe: Tws: 10N 03E Sec: 7 Rng: Q: 3 Q2: Not Reported Q3: 3 Zone:

Not Reported Not Reported X: Y: 347511 Northing: 3885514 Easting: Start date: 19980608 Finish dat: 19980608 Depth well: 38 Depth wate: 19

Map ID				
Direction				
Distance Elevation			Database	EDR ID Number
D10			2 4.44.2400	
NNE			NM WELLS	NM100000074363
1/2 - 1 Mile Higher				
_				
Objectid:	2651	ld:	29591	
X coord: Db file nb:	347462 RG 11514	Y coord:	3885718	
Use:	72-12-1 DOMESTIC OI	NE HOUSEHOUD		
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			NM WELLS	NM100000097599
Higher				
Objectid:	13427	ld:	184806	
X coord:	348138	Y coord:	3884811	
Db file nb:	RG 79190			
Use:	72-12-1 DOMESTIC OI			
Diversion:	3	Pod rec nb:	184806	
Well numbe:	RG 79190	Tws:	10N	
Rng:	03E	Sec:	18	
Q:	0 Nat Danastad	Q2:	0	
Q3: X:	Not Reported	Zone: Y:	C 4407750	
A: Easting:	376300 348187	Y: Northing:	1487750 3884607	
Start date:	0	Finish dat:	0	
Depth well:	0	Depth wate:	0	
Deptil Well.	O .	Dopin wate.	v	
E12				
East 1/2 - 1 Mile Higher			NM WELLS	NM100000096669
Objectid:	13151	ld:	178684	
X coord:	348138	Y coord:	3884811	
Db file nb:	RG 77973	1 00014.	0004011	
Use:	72-12-1 DOMESTIC OF	NE 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	

Map ID Direction Distance Elevation			Database	EDR ID Number
E13			Database	EDR ID Nullibel
E13 East 1/2 - 1 Mile Higher			NM WELLS	NM1000000096070
Objectid: X coord: Db file nb: Use:	12975 348138 RG 77210 72-12-1 DOMESTIC ON	ld: Y coord: NE HOUSEHOLD	176234 3884811	
Diversion: Well numbe: Rng: Q:	3 RG 77210 03E 0	Pod rec nb: Tws: Sec: Q2:	176234 10N 18 0	
Q3: X: Easting: Start date:	Not Reported 375900 348187 20021031	Zone: Y: Northing: Finish dat:	C 1487900 3884607 20021102	
Depth well:  F14 NNW	207	Depth wate:	25	NM1000000074542
1/2 - 1 Mile Higher				11111100000011012
Objectid: X coord: Db file nb: Use:	2803 346659 RG 14322 72-12-1 DOMESTIC ON	ld: Y coord:	9881 3885740	
Diversion: Well numbe:	3 RG 14322	Pod rec nb: Tws:	9881 10N	
Rng: Q:	02E 4	Sec: Q2:	12 3	
Q3: X: Easting:	3 Not Reported 346708	Zone: Y: Northing:	Not Reported Not Reported 3885536	
Start date: Depth well:	19660920 35	Finish dat: Depth wate:	19660920 13	
F15 NNW 1/2 - 1 Mile Higher			NM WELLS	NM100000074258
Objectid: X coord: Db file nb: Use:	2560 346659 RG 09328 IRRIGATION	ld: Y coord:	63850 3885740	
Diversion: Well numbe: Rng:	12.78 RG 09328 02E	Pod rec nb: Tws: Sec:	63850 10N 12	
Q: Q3: X:	4 3 Not Reported	Q2: Zone: Y:	3 Not Reported Not Reported	
Easting: Start date: Depth well:	346708 19630701 53	Northing: Finish dat: Depth wate:	3885536 19630710 14	

Map ID Direction Distance Elevation			Database	EDR ID Number
F16				
NNW 1/2 - 1 Mile Higher			NM WELLS	NM1000000088459
Objectid:	10165	ld:	45227	
X coord:	346659	Y coord:	3885740	
Db file nb: Use:	RG 64023 72-12-1 DOMESTIC OI	NE 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	ld:	144582	
X coord:	346144	Y coord:	3885260	
Db file nb:	SD 04583			
Use:	IRRIGATION	5	4.44500	
Diversion:	18	Pod rec nb:	144582	
Well numbe:	SD 04583 02E	Tws: Sec:	10N 13	
Rng: 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
9				
Objectid:	103059	ld: Y coord:	142273	
X coord: Db file nb:	346283 RG 69496	Y coord:	3885583	
Use:	72-12-1 LIVESTOCK W	/ATERING		
Diversion:	3	Pod rec nb:	142273	
Well numbe:	RG 69496	Tws:	10N	
Rng:	02E	Sec:	13	
Q:	1	Q2:	2	
Q3:	1	Zone:	С	
X:	369600	Y:	1492400	
Easting:	0	Northing:	0	
Start date:	0	Finish dat:	0	
Depth well:	65	Depth wate:	0	

Map ID Direction Distance Elevation

Elevation Database EDR ID Number 19

NNE 1/2 - 1 Mile NM WELLS NM100000089071

Higher

 Objectid:
 10407
 Id:
 12299

 X coord:
 347662
 Y coord:
 3885918

Db file nb: RG 65188

72-12-1 SANITARY IN CONJUNCTION WITH A COMMERCIAL USE Use: Diversion: Pod rec nb: 12299 RG 65188 Well numbe: Tws: 10N Rng: 03E Sec: 7 Q: Q2: 3 3

Q3: 2 Zone: Not Reported X: Not Reported Y: Not Reported 347711 Northing: 3885714 Easting: Start date: 19960725 Finish dat: 19960727 Depth well: 262 Depth wate: 100

20 WSW 1/2 - 1 Mile

SW NM WELLS NM100000085149

Higher

 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 02E Sec: Rng: 13 Q: 3 Q2: 3

Q3: 2 Zone: Not Reported Not Reported Not Reported X: Y: 346077 Northing: 3884149 Easting: Start date: 19930501 19930505 Finish dat: 60

Depth well: 60 Depth wate:

G21 NE 1/2 - 1 Mile

1/2 - 1 Mile Higher

 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

Not Reported Q3: 4 Zone: Not Reported Not Reported X: Y: 348102 Northing: 3885511 Easting: Start date: 19861001 Finish dat: 19861002 Depth well: 65 Depth wate: 25

**NM WELLS** 

NM1000000081883

Map ID Direction Distance

Elevation Database EDR ID Number

NE 1/2 - 1 Mile **NM WELLS** NM1000000081882

NM3510701

**FRDS PWS** 

Higher

**G22** 

Objectid: 7083 ld: 57896 3885715 X coord: 348053 Y coord:

RG 46411 Db file nb:

**EXPLORATION** Use:

Diversion: Pod rec nb: 57896 Well numbe: RG 46411 -EXPL Tws: 10N Rng: 03E Sec: 7 Q2: 4 Q: 3

Q3: 4 Zone: Not Reported X: Not Reported Y: Not Reported 348102 Northing: 3885511 Easting: Start date: 19861001 Finish dat: 19861002 Depth well: 65 Depth wate: 25

23 NW 1/2 - 1 Mile Higher

NM3510701 06 Pwsid: Epa region: County: State: NM Bernalillo

ALBUQUERQUE WATER SYSTEM Pws name:

Population Served: 453000 137664 Pwssvcconn:

Groundwater PWS Source:

**CWS** Pws type:

Active Local\_Govt Status: Owner type:

Facility id: 2218

ATRISCO #1 Facility name:

fluoridation Facility type: Well Treatment process: Treatment objective:

GASTIAN, BARBARA Contact name:

Original name: GASTIAN, BARBARA

other

Contact phone: 505-857-8278 Contact address1: PO BOX 1293

Contact address2: Not Reported ALBUQUERQUE Contact city:

87103 Contact zip:

Pwsid: NM3510701 Epa region: 06 NM Bernalillo State: County:

ALBUQUERQUE WATER SYSTEM Pws name:

453000 Population Served: Pwssvcconn: 137664

PWS Source: Groundwater

**CWS** Pws type:

Status: Active Owner type: Local\_Govt

Facility id: 2219

Facility name: ATRISCO #2

Facility type: Well Treatment process: fluoridation

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 Pwssvcconn: 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:NM3510701Epa region:06State:NMCounty:Bernalillo

Pws name: ALBUQUERQUE WATER SYSTEM

Population Served: 453000 Pwssvcconn: 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 Pwssvcconn: 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

137664

GASTIAN, BARBARA Contact name: Original name: GASTIAN, BARBARA

Contact phone: 505-857-8278 Contact address1: PO BOX 1293

Contact address2: Not Reported ALBUQUERQUE Contact city:

Contact zip: 87103

Pwsid: NM3510701 Epa region: 06 Bernalillo

State: NM County:

ALBUQUERQUE WATER SYSTEM Pws name:

Population Served: 453000 Pwssvcconn:

PWS Source: Groundwater

Pws type: **CWS** 

Status: Active Owner type: Local\_Govt 2223 Facility id:

BURTON #3 Facility name:

Facility type: Well Treatment process: fluoridation

Treatment objective: other

GASTIAN, BARBARA Contact name: Original name: GASTIAN, BARBARA

Contact phone: 505-857-8278 Contact address1: PO BOX 1293

Contact address2: Not Reported ALBUQUERQUE Contact city:

Contact zip: 87103

Pwsid: NM3510701 Epa region: 06 Bernalillo State: NM County:

ALBUQUERQUE WATER SYSTEM Pws name:

Population Served: 453000 Pwssvcconn: 137664

Groundwater PWS Source:

**CWS** Pws type:

Status: Active Owner type: Local\_Govt

Facility id: 2224

Facility name: CANDELARIA # 1

Facility type: Well Treatment process: fluoridation

Treatment objective:

GASTIAN, BARBARA Contact name: Original name: GASTIAN, BARBARA

505-857-8278 PO BOX 1293 Contact phone: Contact address1:

Contact address2: Not Reported Contact city: ALBUQUERQUE

Contact zip: 87103

Pwsid: NM3510701 Epa region: 06 State: Bernalillo County:

Pws name: ALBUQUERQUE WATER SYSTEM

Population Served: 453000 Pwssvcconn: 137664

PWS Source: Groundwater

**CWS** Pws type:

Status: Active Owner type: Local\_Govt

Facility id: 2225

CANDELARIA # 2 Facility name:

Facility type: Well Treatment process: fluoridation

137664

GASTIAN, BARBARA Contact name: Original name: GASTIAN, BARBARA

Contact phone: 505-857-8278 Contact address1: PO BOX 1293

Contact address2: Not Reported ALBUQUERQUE Contact city:

Contact zip: 87103

Pwsid: NM3510701 Epa region: 06 Bernalillo

State: NM County: ALBUQUERQUE WATER SYSTEM

Pws name: Population Served: 453000 Pwssvcconn:

PWS Source: Groundwater

Pws type: **CWS** 

Status: Active Owner type: Local\_Govt

2226 Facility id: CANDELARIA#3 Facility name:

Facility type: Well Treatment process: fluoridation

Treatment objective: other

GASTIAN, BARBARA Contact name: Original name: GASTIAN, BARBARA

Contact phone: 505-857-8278 Contact address1: PO BOX 1293

Contact address2: Not Reported ALBUQUERQUE Contact city:

Contact zip: 87103

Pwsid: NM3510701 Epa region: 06 Bernalillo State: NM County:

ALBUQUERQUE WATER SYSTEM Pws name:

Population Served: 453000 Pwssvcconn: 137664

PWS Source: Groundwater

**CWS** Pws type:

Status: Active Owner type: Local\_Govt

Facility id: 2227

Facility name: CANDELARIA # 4

Facility type: Well Treatment process: fluoridation

Treatment objective:

GASTIAN, BARBARA Contact name: Original name: GASTIAN, BARBARA

505-857-8278 PO BOX 1293 Contact phone: Contact address1:

Contact address2: Not Reported Contact city: ALBUQUERQUE

Contact zip: 87103

Pwsid: NM3510701 Epa region: 06 Bernalillo State: County:

Pws name: ALBUQUERQUE WATER SYSTEM

Population Served: 453000 Pwssvcconn: 137664

PWS Source: Groundwater

**CWS** Pws type:

Status: Active Owner type: Local\_Govt

Facility id: 2228

CHARLES WELLS # 1 Facility name:

Facility type: Well Treatment process: fluoridation

GASTIAN, BARBARA Contact name: Original name: GASTIAN, BARBARA

Contact phone: 505-857-8278 Contact address1: PO BOX 1293

Contact address2: Not Reported ALBUQUERQUE Contact city:

Contact zip: 87103

Pwsid: NM3510701 Epa region: 06 Bernalillo State: NM County:

ALBUQUERQUE WATER SYSTEM Pws name:

Population Served: 453000 137664 Pwssvcconn:

PWS Source: Groundwater **CWS** 

Pws type:

Status: Active Owner type: Local\_Govt 2229 Facility id:

CHARLES WELLS # 2 Facility name:

Facility type: Well Treatment process: fluoridation

Treatment objective: other

GASTIAN, BARBARA Contact name: Original name: GASTIAN, BARBARA

Contact phone: 505-857-8278 Contact address1: PO BOX 1293

Contact address2: Not Reported ALBUQUERQUE Contact city:

Contact zip: 87103

Pwsid: NM3510701 Epa region: 06 Bernalillo State: NM County:

ALBUQUERQUE WATER SYSTEM Pws name:

Population Served: 453000 Pwssvcconn: 137664

PWS Source: Groundwater

**CWS** Pws type:

Status: Active Owner type: Local\_Govt

Facility id: 2230

Facility name: CHARLES WELLS #3

Facility type: Well Treatment process: fluoridation

Treatment objective:

GASTIAN, BARBARA Contact name: Original name: GASTIAN, BARBARA

505-857-8278 PO BOX 1293 Contact phone: Contact address1:

Contact address2: Not Reported Contact city: ALBUQUERQUE

Contact zip: 87103

Pwsid: NM3510701 Epa region: 06 Bernalillo State: County:

Pws name: ALBUQUERQUE WATER SYSTEM

Population Served: 453000 Pwssvcconn: 137664

PWS Source: Groundwater

**CWS** Pws type:

Status: Active Owner type: Local\_Govt

Facility id: 2231

CHARLES WELLS # 4 Facility name:

Facility type: Well Treatment process: fluoridation

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 Pwssvcconn: 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:NM3510701Epa region:06State:NMCounty:Bernalillo

Pws name: ALBUQUERQUE WATER SYSTEM

Population Served: 453000 Pwssvcconn: 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 Pwssvcconn: 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

GASTIAN, BARBARA Contact name: Original name: GASTIAN, BARBARA

Contact phone: 505-857-8278 Contact address1: PO BOX 1293

Contact address2: Not Reported ALBUQUERQUE Contact city:

Contact zip: 87103

Pwsid: NM3510701 Epa region: 06

Bernalillo State: NM County:

ALBUQUERQUE WATER SYSTEM Pws name:

Population Served: 453000 137664 Pwssvcconn:

PWS Source: Groundwater Pws type: **CWS** 

Status: Active Owner type: Local\_Govt 2235 Facility id:

**DURANES #1** Facility name:

Facility type: Well Treatment process: fluoridation

Treatment objective: other

GASTIAN, BARBARA Contact name: Original name: GASTIAN, BARBARA

Contact phone: 505-857-8278 Contact address1: PO BOX 1293

Contact address2: Not Reported ALBUQUERQUE Contact city:

Contact zip: 87103

Pwsid: NM3510701 Epa region: 06 Bernalillo State: NM County:

ALBUQUERQUE WATER SYSTEM Pws name:

Population Served: 453000 Pwssvcconn: 137664

Groundwater PWS Source:

**CWS** Pws type:

Status: Active Owner type: Local\_Govt

Facility id: 2236

Facility name: DURANES # 2

Facility type: Well Treatment process: fluoridation

Treatment objective: other

GASTIAN, BARBARA Contact name: Original name: GASTIAN, BARBARA

505-857-8278 PO BOX 1293 Contact phone: Contact address1:

Contact address2: Not Reported Contact city: ALBUQUERQUE

Contact zip: 87103

Pwsid: NM3510701 Epa region: 06 State: Bernalillo County:

Pws name: ALBUQUERQUE WATER SYSTEM

Population Served: 453000 Pwssvcconn: 137664

PWS Source: Groundwater

**CWS** Pws type:

Status: Active Owner type: Local\_Govt

Facility id: 2237

DURANES#3 Facility name:

Facility type: Well Treatment process: fluoridation

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 Pwssvcconn: 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:NM3510701Epa region:06State:NMCounty:Bernalillo

Pws name: ALBUQUERQUE WATER SYSTEM

Population Served: 453000 Pwssvcconn: 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 Pwssvcconn: 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

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 Pwssvcconn: 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
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:NM3510701Epa region:06State:NMCounty:Bernalillo

Pws name: ALBUQUERQUE WATER SYSTEM

Population Served: 453000 Pwssvcconn: 137664

PWS Source: Groundwater

Pws type: CWS

Status: Owner type: Local\_Govt

Facility id: 2242

Facility name: GRIEGOS # 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 Pwssvcconn: 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

137664

GASTIAN, BARBARA Contact name: Original name: GASTIAN, BARBARA

Contact phone: 505-857-8278 Contact address1: PO BOX 1293

Contact address2: Not Reported ALBUQUERQUE Contact city:

Contact zip: 87103

Pwsid: NM3510701 Epa region: 06

Bernalillo State: NM County:

ALBUQUERQUE WATER SYSTEM Pws name: Population Served: 453000 Pwssvcconn:

PWS Source: Groundwater

Pws type: **CWS** 

Status: Active

Owner type: Local\_Govt 2244 Facility id:

GRIEGOS#3 Facility name:

Facility type: Well Treatment process: fluoridation

Treatment objective: other

GASTIAN, BARBARA Contact name: Original name: GASTIAN, BARBARA

Contact phone: 505-857-8278 Contact address1: PO BOX 1293

Contact address2: Not Reported ALBUQUERQUE Contact city:

Contact zip: 87103

Pwsid: NM3510701 Epa region: 06 Bernalillo State: NM County:

ALBUQUERQUE WATER SYSTEM Pws name:

Population Served: 453000 Pwssvcconn: 137664

Groundwater PWS Source:

**CWS** Pws type:

Status: Active Owner type: Local\_Govt

Facility id: 2245

Facility name: GRIEGOS#4

Facility type: Well Treatment process: fluoridation

Treatment objective: other

GASTIAN, BARBARA Contact name: Original name: GASTIAN, BARBARA

505-857-8278 PO BOX 1293 Contact phone: Contact address1:

Contact address2: Not Reported Contact city: ALBUQUERQUE

Contact zip: 87103

Pwsid: NM3510701 Epa region: 06 State: Bernalillo County:

Pws name: ALBUQUERQUE WATER SYSTEM

Population Served: 453000 Pwssvcconn: 137664

PWS Source: Groundwater

**CWS** Pws type:

Status: Active Owner type: Local\_Govt

Facility id: 2246

GRIEGOS #5 Facility name:

Facility type: Well Treatment process: fluoridation

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 Pwssvcconn: 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
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:NM3510701Epa region:06State:NMCounty:Bernalillo

Pws name: ALBUQUERQUE WATER SYSTEM

Population Served: 453000 Pwssvcconn: 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
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 Pwssvcconn: 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

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 Pwssvcconn: 137664

PWS Source: Groundwater

Pws type: CWS

Status: Active Owner type: Local\_Govt Facility id: Owner type: Local\_Govt

Facility id: 7508
Facility name: BURTON WELLFIELD EAST EP 19

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:NM3510701Epa region:06State:NMCounty:Bernalillo

Pws name: ALBUQUERQUE WATER SYSTEM

Population Served: 453000 Pwssvcconn: 137664

PWS Source: Groundwater

Pws type: CWS

Status: Active Owner type: Local\_Govt

Facility id: 7509

Facility name: BURTON WELLFIELD WEST EP 19

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:NM3510701Epa region:06State:NMCounty:Bernalillo

Pws name: ALBUQUERQUE WATER SYSTEM

Population Served: 453000 Pwssvcconn: 137664

PWS Source: Groundwater

Pws type: CWS

Status: Active Owner type: Local\_Govt

Facility id: 7510

Facility name: CHARLES WELLFIELD EP 11

Facility type: Sampling\_station Treatment process: gaseous chlorination, post

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 Pwssvcconn: 137664

PWS Source: Groundwater

Pws type: CWS

Status: Active Owner type: Local\_Govt Facility id: 7511

Facility id: 7511
Facility name: COLLEGE WELLFIELD EP 26

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:NM3510701Epa region:06State:NMCounty:Bernalillo

Pws name: ALBUQUERQUE WATER SYSTEM

Population Served: 453000 Pwssvcconn: 137664

PWS Source: Groundwater

Pws type: CWS

Status: Active Owner type: Local\_Govt

Facility id: 7512

Facility name: CORONADO WELLFIELD EP 1

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:NM3510701Epa region:06State:NMCounty:Bernalillo

Pws name: ALBUQUERQUE WATER SYSTEM

Population Served: 453000 Pwssvcconn: 137664

PWS Source: Groundwater

Pws type: CWS

Status: Active Owner type: Local\_Govt

Facility id: 7513

Facility name: DURANES WELLFIELD EP 15

Facility type: Sampling\_station Treatment process: gaseous chlorination, post

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:NM3510701Epa region:06State:NMCounty:Bernalillo

Pws name: ALBUQUERQUE WATER SYSTEM

Population Served: 453000 Pwssvcconn: 137664

PWS Source: Groundwater

Pws type: CWS

Status: Active Owner type: Local\_Govt

Facility id: 7514

Facility name: GONZALES WELLFIELD EP #25
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:NM3510701Epa region:06State:NMCounty:Bernalillo

Pws name: ALBUQUERQUE WATER SYSTEM

Population Served: 453000 Pwssvcconn: 137664

PWS Source: Groundwater

Pws type: CWS

Status: Active Owner type: Local\_Govt

Facility id: 7515

Facility name: GRIEGOS WELLFIELD EP 4

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 Pwssvcconn: 137664

PWS Source: Groundwater

Pws type: CWS

Status: Active Owner type: Local\_Govt

Facility id: 7516

Facility name: LEAVITT WELLFIELD EP 24

Facility type: Sampling\_station Treatment process: gaseous chlorination, post

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 Pwssvcconn: 137664

PWS Source: Groundwater

Pws type: CWS

Status: Active Owner type: Local\_Govt

Facility id: 7517
Facility name: LEYENDECKER WELLFIELD EP 6

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:NM3510701Epa region:06State:NMCounty:Bernalillo

Pws name: ALBUQUERQUE WATER SYSTEM

Population Served: 453000 Pwssvcconn: 137664

PWS Source: Groundwater

Pws type: CWS

Status: Active Owner type: Local\_Govt

Facility id: 7518

Facility name: LOMAS WELLFIELD #1 SOUTH EP 14

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:NM3510701Epa region:06State:NMCounty:Bernalillo

Pws name: ALBUQUERQUE WATER SYSTEM

Population Served: 453000 Pwssvcconn: 137664

PWS Source: Groundwater

Pws type: CWS

Status: Active Owner type: Local\_Govt

Facility id: 7519

Facility name: LOMAS WELLFIELD #2 NORTH EP 14

Facility type: Sampling\_station Treatment process: gaseous chlorination, post

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 Pwssvcconn: 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:NM3510701Epa region:06State:NMCounty:Bernalillo

Pws name: ALBUQUERQUE WATER SYSTEM

Population Served: 453000 Pwssvcconn: 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:NM3510701Epa region:06State:NMCounty:Bernalillo

Pws name: ALBUQUERQUE WATER SYSTEM

Population Served: 453000 Pwssvcconn: 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

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 Pwssvcconn: 137664

PWS Source: Groundwater

Pws type: CWS

Status: Active Owner type: Local\_Govt

Facility id: 7523
Facility name: PONDEROSA WELLFIELD #1 EP 9

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:NM3510701Epa region:06State:NMCounty:Bernalillo

Pws name: ALBUQUERQUE WATER SYSTEM

Population Served: 453000 Pwssvcconn: 137664

PWS Source: Groundwater

Pws type: CWS

Status: Active Owner type: Local\_Govt

Facility id: 7524

Facility name: PONDEROSA WELLFIELD #2 EP 9

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:NM3510701Epa region:06State:NMCounty:Bernalillo

Pws name: ALBUQUERQUE WATER SYSTEM

Population Served: 453000 Pwssvcconn: 137664

PWS Source: Groundwater

Pws type: CWS

Status: Active Owner type: Local\_Govt

Facility id: 7525

Facility name: RIDGECREST WELLFIELD NORTH EP 20

Facility type: Sampling\_station Treatment process: gaseous chlorination, post

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 106 41 24.0000 Facility Latitude: 35 4 18.0000 Facility Longitude: 106 43 56.0000 Facility Latitude: 35 5 8.0000 Facility Longitude: 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: Facility Longitude: 106 33 4.0000 35 7 20.0000 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 35 4 21.0000 Facility Latitude: 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: Facility Longitude: 35 3 43.0000 106 36 34.0000 Facility Latitude: 35 3 59.0000 Facility Longitude: 106 36 24.0000 Facility Longitude: 106 41 15.0000 Facility Latitude: 35 4 45.0000 Facility Longitude: 106 33 48.0000 Facility Latitude: 35 6 28.0000 35 6 46.0000 Facility Longitude: 106 44 33.0000 Facility Latitude: 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

Facility Latitude:	35 6 46.0000	Facility Longitude:	106 44 0.0000
Facility Latitude:	35 7 44.0000	Facility Longitude:	106 33 35.0000
Facility Latitude:	35 7 53.0000	Facility Longitude:	106 32 56.0000
Facility Latitude:	35 9 35.0000	Facility Longitude:	106 43 43.0000
Facility Latitude:	34 4 44.0000	Facility Longitude:	106 43 54.0000
Facility Latitude:	35 3 58.0000	Facility Longitude:	106 37 29.0000
Facility Latitude:	35 4 21.0000	Facility Longitude:	106 36 11.0000
Facility Latitude:	35 4 39.0000	Facility Longitude:	106 35 59.0000
Facility Latitude:	35 4 45.0000	Facility Longitude:	106 33 38.0000
Facility Latitude:	35 6 6.0000	Facility Longitude:	106 41 16.0000
Facility Latitude:	35 7 12.0000	Facility Longitude:	106 32 31.0000
Facility Latitude:	35 8 52.0000	Facility Longitude:	106 32 20.0000
Facility Latitude:	35 9 33.0000	Facility Longitude:	106 31 56.0000
Facility Latitude:	35 10 0.0000	Facility Longitude:	106 43 45.0000
Facility Latitude:	35 10 12.0000	Facility Longitude:	106 33 35.0000
Facility Latitude:	35 3 1.0000	Facility Longitude:	106 38 37.0000
Facility Latitude:	35 3 12.0000	Facility Longitude:	106 43 46.0000
Facility Latitude:	35 4 24.0000	Facility Longitude:	
Facility Latitude:	35 5 12.0000	Facility Longitude:	
Facility Latitude:	35 5 53.0000	Facility Longitude:	
Facility Latitude:	35 6 28.0000	Facility Longitude:	106 41 15.0000
Facility Latitude:	35 6 40.0000	Facility Longitude:	106 34 27.0000
Facility Latitude:	35 6 53.0000	Facility Longitude:	
Facility Latitude:	35 7 11.0000	Facility Longitude:	
Facility Latitude:	35 7 41.0000	Facility Longitude:	
Facility Latitude:	35 8 3.0000	Facility Longitude:	106 35 12.0000
Facility Latitude:	35 8 5.0000	Facility Longitude:	106 40 26.0000
Facility Latitude:	35 8 21.0000	Facility Longitude:	
Facility Latitude:	34 4 28.0000	Facility Longitude:	
Facility Latitude:	35 2 48.0000	Facility Longitude:	
Facility Latitude:	35 3 16.0000	Facility Longitude:	106 39 2.0000
Facility Latitude:	35 4 5.0000	Facility Longitude:	106 32 19.0000
Facility Latitude:	35 4 25.0000	Facility Longitude:	106 37 26.0000
Facility Latitude:	35 6 2.0000	Facility Longitude:	
Facility Latitude:	35 6 41.0000	Facility Longitude:	
Facility Latitude:	35 6 57.0000	Facility Longitude:	
Facility Latitude:	35 7 52.0000	Facility Longitude:	
Facility Latitude:	35 8 15.0000	Facility Longitude:	106 34 38.0000
Facility Latitude:	35 8 16.0000	Facility Longitude:	106 33 13.0000
Facility Latitude:	35 4 20.0000	Facility Longitude:	
Facility Latitude:	35 5 14.0000	Facility Longitude:	106 41 18.0000
Facility Latitude:	35 6 42.0000	Facility Longitude:	106 42 29.0000
Facility Latitude:	35 7 29.0000	Facility Longitude:	106 34 7.0000
Facility Latitude:	35 8 5.0000	Facility Longitude:	106 35 48.0000
City Served:	Not Reported	, , ,	
Treatment Class:	Treated	Population:	445000
		-1	

Violations information not reported.

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24 NE 1/2 - 1 Mile Higher

NM WELLS NM100000090252

Objectid: 10867 20755 ld: X coord: 348053 Y coord: 3885915

Db file nb: RG 67185

72-12-1 DOMESTIC ONE HOUSEHOLD Use:

20755 Diversion: 3 Pod rec nb: RG 67185 Well numbe: Tws: 10N Rng: 03E Sec: 7 Q: 3 Q2: 4

Q3: 2 Zone: Not Reported Not Reported Not Reported X: Y: 348102 Northing: 3885711 Easting: Start date: 0 Finish dat: 0 Depth well: 50 Depth wate: 0

**NM WELLS** NM1000000089711

1/2 - 1 Mile Higher

> Objectid: 10628 ld: 12158 X coord: 346056 Y coord: 3885763

Db file nb: RG 66258

72-12-1 DOMESTIC ONE HOUSEHOLD Use:

Diversion: Pod rec nb: 12158 Well numbe: RG 66258 X Tws: 10N 02E Rng: Sec: 12 3 Q2: 3 Q: 4 Zone:

Q3: Not Reported Not Reported Not Reported X: Y: Easting: 346105 Northing: 3885559 Start date: 0 Finish dat: 0 250 0 Depth well: Depth wate:

**H26** NW 1/2 - 1 Mile **NM WELLS** NM100000089709

Higher

Objectid: 10628 ld: 12158 X coord: 346056 3885763 Y coord:

Db file nb: RG 66258 DCL

72-12-1 DOMESTIC ONE HOUSEHOLD Use:

Diversion: Pod rec nb: 12158 Well numbe: RG 66258 X Tws: 10N 02E Sec: Rng: 12 Q: 3 Q2: 3 Q3:

Not Reported Zone: X: Not Reported Not Reported 346105 Northing: 3885559 Easting: 0 Start date: 0 Finish dat: 250 0 Depth well: Depth wate:

H27 NW 1/2 - 1 Mile Higher

**NM WELLS** NM1000000089710

 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 RG 66258 X Well numbe: Tws: 10N Rng: 02E Sec: 12 Q: 3 Q2: 3

Q3: Zone: Not Reported Not Reported Not Reported X: Y: 346105 Northing: 3885559 Easting: Start date: 0 Finish dat: 0 Depth well: 250 Depth wate: 0

H28 NW NM WELLS NM100000089707

1/2 - 1 Mile Higher

 Objectid:
 10626
 Id:
 143738

 X coord:
 346056
 Y coord:
 3885763

Db file nb: RG 66258

Use: 72-12-1 DOMESTIC ONE HOUSEHOLD

Diversion: Pod rec nb: 143738 Well numbe: RG 66258 Tws: 10N 02E 12 Rng: Sec: 3 Q2: 3 Q: 4 Zone:

Q3: Not Reported Not Reported Not Reported X: Y: Easting: 346105 Northing: 3885559 Start date: 19961112 Finish dat: 19961114 Depth well: 250 Depth wate: 18

29 ESE NM WELLS NM100000094026

1/2 - 1 Mile Higher

 Objectid:
 12335
 Id:
 159379

 X coord:
 348427
 Y coord:
 3884101

Db file nb: RG 74378

72-12-1 SANITARY IN CONJUNCTION WITH A COMMERCIAL USE Use: Diversion: Pod rec nb: 159379 Well numbe: RG 74378 Tws: 10N Sec: Rng: 03E 18 Q: Q2: 3 4

Not Reported Q3: Zone: X: Not Reported Not Reported 348476 Northing: 3883897 Easting: 0 Start date: 0 Finish dat: 0 Depth well: 0 Depth wate:

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30 NNW 1/2 - 1 Mile Higher

FED USGS USGS2983992

Agency cd: USGS Site no: 350629106405101

Site name: 10N.02E.12.412 Duranes 3

Latitude: 350629 Longitude: 1064051

 Longitude:
 1064051
 Dec lat:
 35.10810114

 Dec lon:
 -106.68141523
 Coor meth:
 M

 Coor accr:
 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:

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 Daily flow data count: 0

Peak flow data begin date: 0000-00-00 Peak flow data count: 0000-00-00 Water quality data begin date: 0000-00-00

Water quality data end date:0000-00-00 Water quality data count: 0

Ground water data begin date: 1954-01-01 Ground water data end date: 2000-12-19

Ground water data count: 5

Ground-water levels, Number of Measurements: 5

Feet below Feet to Feet below Feet to

Date Surface Sealevel Date Surface 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 NM WELLS NM100000083772 1/2 - 1 Mile

Higher

 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
 Tws:
 10N

 Rng:
 03E
 Sec:
 7

 Q:
 4
 Q2:
 3

Q3: 4 Zone: Not Reported Not Reported Not Reported X: Y: 3885507 Easting: 348503 Northing: Start date: 0 Finish dat: 0 Depth well: Depth wate: 0

TC2585045.2s Page A-39

Map ID Direction Distance

Elevation Database EDR ID Number 32 North 1/2 - 1 Mile NM100000095998 **NM WELLS** Higher Objectid: 105872 ld: 175611 3886391 X coord: 347451 Y coord: Db file nb: RG 77119 Use: 72-12-1 DOMESTIC ONE HOUSEHOLD Diversion: Pod rec nb: 175611 Well numbe: RG 77119 Tws: Not Reported Not Reported 0 Rng: Sec: Q: Q2: 0 0 Q3: Not Reported Zone: С 373400 1495100 X: Y: Easting: 0 Northing: 0 Start date: Finish dat: 0 0 Depth well: 45 Depth wate: 0

#### 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
	<del></del>		<del></del>		
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 1.300 pCi/L Basement 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 IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

#### **OTHER**

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### STREET AND ADDRESS INFORMATION

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