

PHASE I ENVIRONMENTAL SITE ASSESSMENT

CENTRAL AVENUE BETWEEN
THE RAILROAD AND SECOND STREET NW
ALBUQUERQUE, NEW MEXICO



21June 2004 AMEC Project No. 4-517-000073

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ALBUQUERQUE, NEW MEXICO

Submitted To: Hunt Construction Group 416 N. 44th Street Phoenix, Arizona 85008

Submitted By:

AMEC Earth & Environmental, Inc. 8519 Jefferson, NE Albuquerque, New Mexico 87113



21 June 2004 AMEC Project No. 4-517-000073

Mr. Ronald D. Wildermuth Hunt Construction Group 416 N. 44th Street Phoenix, Arizona 85008

Dear Mr. Wildermuth

RE:

PHASE I ENVIRONMENTAL SITE ASSESSMENT

ALBUQUERQUE ARENA PROJECT

CENTRAL AVENUE BETWEEN THE RAILROAD AND 2ND STREET, NW

ALBUQUERQUE, NEW MEXICO

The enclosed report presents the findings of a Phase I Environmental Site Assessment (ESA) of the referenced property. This report includes the results of a site history review, interviews with persons familiar with the property, and a site visit conducted to identify potentially hazardous materials or conditions.

If you have questions or if AMEC can be of further service, please contact us at (505) 821-1801.

Respectfully submitted.

AMEC Earth & Environmental, Inc.

Lee J. Mitchell, P.E. Project Engineer

Addressee (3)

LJM:rrk

Reviewed by:

Michael Schulz (Unit Manager

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AC	ECUTIVE SUMMARY	
EXE		
1.0	INTRODUCTION	ii
	1.1 Objective	1
	1.1 Objective	1
	1.2 Scope of Work	1
	1.4 Limiting Conditions	1
	1.5 Definitions.	2
2.0	SITE ASSESSMENT	2
	2.1 Site Assessment Techniques	3
	2.2 Site Locations and Description	3
	2.3 Surrounding Land Use	4
	2.4 Site History	5
	2.4.1 Interviews	5
	2.4.2 Aerial Photographs	5
	2.4.3 Topographic Map Review	6
	2.4.4 Fire Insurance Rate Maps	0
	2.4.5 City Directories	<i>†</i> 7
	2.5 Hydrogeological Setting	8
	2.5.1 Geologic Setting 2.5.2 Surface Water, Topography and Drainage	8
	2.5.3 Groundwater	8
	2.6 Site Environmental Setting	. 9
	2.7 On-Site Observations 2.7.1 Private/Public Water Supply	.9
	2.7.1 Private/Public Water Supply	.9
3.0	··	
	3.1 General Data Base Information	.10
4		
	3.2.1 CERCLIS/NPL 3.2.2 RCRA CORRACTS Facilities	. I î 44
	3.2.2 RCRA CORRACTS Facilities 3.2.3 RCRA/TSD Facilities	11
	3.2.3 RCRA/TSD Facilities 3.2.4 ERNS/RCRA Generators	11
	3.2.4 ERNS/RCRA Generators 3.2.5 UST / Leaking UST (LUST)	11
	3.2.6 Landfills/Solid Woots Disaster Landfills	12
4.0	PRIOR ASSESSMENT DEPOSES	12
5.0	PRIOR ASSESSMENT REPORTS CONCLUSION AND RECOMMENDATIONS	12
	CONCLUSION AND RECOMMENDATIONS	·-
6.0	The state of the second	
7.0	ENVIRONMENTAL PROFESSIONALS	14
8.0	CONTACTS AND DEEDENOTED TO THE PROPERTY OF THE	14
0	TOTAL OF AND REPERENCES	
	8.1 Contacts	. → ∡
-	8.2 References	5
	The state of the s	-



TABLES

TABLE 1: **Records Search Distances**

APPENDICES

APPENDIX A

Environmental Data Resources Report

APPENDIX B

Vicinity Map

Recent Site Photographs

Aerial Photographs

ACRONYMS

AMEC Earth & Environmental, Inc. AMEC

AST Aboveground Storage Tank

ASTM American Society for Testing & Materials

BGS Below Ground Surface

Comprehensive Environmental Response, Compensation, & Liability Act CERCLA CERCLIS Comprehensive Environmental Response, Compensation, & Liability

Information System

EPA **Environmental Protection Agency ERNS**

Emergency Response Notification System

EDR Environmental Data Resources, Inc. ESA Environmental Site Assessment

FEMA Federal Emergency Management Agency

GIS Geographic Information System Ground Water Quality Bureau GWQB LUST Leaking Underground Storage Tank MRGCD Middle Rio Grande Conservancy District No Further Remedial Action Planed NFRAP NMED New Mexico Environment Department NMSEO New Mexico State Engineer Office

NPL National Priority List

RCRA Resource Conservation and Recovery Act

RCRIS Resource Conservation and Recovery Information System **REC**

Recognized Environmental Conditions

SARA Superfund Amendments and Reauthorization Act

SQG Small Quantity Generator

Treatment, Storage, or Disposal TSD

US **United States**

UST Underground Storage Tank **PSTB** Petroleum Storage Tank Bureau



EXECUTIVE SUMMARY

AMEC has performed a Phase I Environmental Site Assessment (ESA) of property located on Central Avenue between the railroad and Second Street NW in Albuquerque, New Mexico. The property is currently developed as two parking lots separated by First Street. The assessment was conducted in conformance with the scope and limitations of ASTM Standard E 1527-00.

The purpose of this Phase I ESA was to evaluate the environmental condition of the subject property and surrounding area and to determine whether evidence exists of "recognized environmental conditions," as that term is used in ASTM E 1527-00. The scope of the ESA included a review of published literature; aerial photographs; data available from federal, state, and city agencies; interviews with persons familiar with the past and present use of the site; and a site reconnaissance.

The property is regionally located in downtown Albuquerque, New Mexico approximately three miles northwest of the Albuquerque International Airport. The property is located on the north side of Central Avenue NW between the railroad and Second Street NW. The site consists of two parking lots separated by First Street NW. According to available data, the subject property is not situated within a FEMA designated flood zone.

According to reviewed historical information, including aerial photographs, city directories and fire insurance maps, the subject property has been developed since at least 1891 as part of the downtown commercial district. The structures formerly on the site were in operation through the 1970s. Prior to 1981, the area was demolished and converted to parking space. It is unknown if any amount of regulated substances were used or were generated at the railroad and businesses formerly located on the property. Information obtained from city directories and fire insurance maps indicate the area was predominantly commercial and small-scale manufacturing.

A recent geotechnical investigation was performed at the property and potentially contaminated soils were encountered on the eastern end of the property. Field measurements of volatile organic compounds were made during the geotechnical investigation using a photo ionization detector (PID). These measurements indicated that subsurface soils at the site contained volatile organic compounds in excess of 100 parts per million (ppm). The presence of contaminated soils at the site could have an adverse impact on any future site construction activities.

This assessment has revealed evidence of recognized environmental conditions in connection with the Site. Based on observations from the Site visit, information from personal interviews, available agency information, and documents related to the site, AMEC recommends a Phase II Environmental Site Assessment be performed to determine the nature and extent of indicated soil contamination.



1.0 INTRODUCTION

1.1 Objective

Ronald D. Wildermuth retained AMEC Earth and Environmental, Inc. (AMEC) to perform a Phase I Environmental Site Assessment (ESA) of the property located on Central Avenue NW between the railroad and Second Street NW in Albuquerque, New Mexico. The purpose of this ESA was to evaluate the potential for environmental impacts resulting from past and present land use. The ESA was conducted on the site and the site vicinity in accordance with American Society for Testing and Materials (ASTM) Standard E 1527-00. This included a review of publicly available data for evidence of the existence of Recognized Environmental Conditions (RECs). RECs include, but are not limited to, hazardous materials or regulated substances on the surface, in the subsurface profile, or in the groundwater beneath the vicinity.

This assessment is intended to permit a user to satisfy one of the requirements to qualify for the innocent landowner defense to CERCLA liability; that is, the practices that constitute "all appropriate inquiry into the previous ownership and uses of the site consistent with good commercial or customary practice," as defined in 42 USC §9601(35)B.

1.2 Scope of Work

To accomplish the objectives described above, the scope of the ESA included the following tasks as described in the guidelines of ASTM E1527-00:

- Assessment of present surface and subsurface conditions from published data;
- Historical review of past land use;
- Site reconnaissance to observe existing conditions in the field;
- Review of documents pertaining to the environmental condition of the site and site
- · Review of documents pertaining to remediation activities at the site and in the site

The scope of work for this Phase I ESA does not include chemical analysis of groundwater, air or soils at the site; on-site radiometric surveys for radon gas; or an asbestos/lead-based paint

1.3 Limitations

This Phase I ESA report has been prepared for the exclusive use of Hunt Construction Group and their client to support potential transactions involving the subject property. This report may be used within a reasonable time following its issuance. Land use, site conditions (both off- and on-site), or other factors may change over time; additional work may be required with the passage of time. Any other use of the report may be inappropriate. Reliance upon this report by any third party shall be (1) at such third party's sole risk, and (2) strictly limited to the terms and conditions of the contract between AMEC and Hunt Construction Group, and to the limitations set forth above and in other sections of this report.



All work has been performed in accordance with generally accepted environmental assessment practices, including the standards set by the ASTM for the conduct of Phase I ESAs, (ASTM E1527-00). No warranty is expressed or implied.

The assessment results are based on the observations of the investigator at the time of the site visit, on reviews of publicly available information, and on information provided by persons familiar with the property. Unless contradicted by conflicting data obtained independently during the conduct of the work, all information obtained has been accepted at face value. The information obtained during interviews and from files and databases is sometimes inaccurate and/or incomplete. The information and conclusions in this report are subject to the accuracy, completeness, and availability of such data. Except as set forth in this report, AMEC made no independent investigations as to the accuracy and completeness of the information derived from the listed sources.

All findings, observations, conclusions, and recommendations stated in this report are based on the data; circumstances; applicable federal, state and local laws, rules, and regulations; and generally accepted national standards for such services in existence at the time that the report was prepared. Topics not explicitly discussed within this report should not be assumed to have been investigated or tested. This assessment does not guarantee current compliance with federal, state, or local laws, rules, or regulations.

No environmental samples were collected or analyzed by AMEC as part of this ESA, however, subsurface soil samples were tested for volatile organic compounds (VOC) as part of a separate geotechnical investigation recently performed at the site. (AMEC, 2004).

The findings, observations, conclusions, and recommendations presented in this report, unless otherwise stated, are based solely on the information obtained and presented herein. Implementation of the recommendations contained in this report does not ensure that all environmental risks will be eliminated or that all legal obligations will be met.

1.4 Limiting Conditions

AMEC's on-site inspection included a walking inspection of areas that were accessible by foot, and a drive-by inspection of surrounding and adjacent properties, including any properties identified in the environmental database search. AMEC encountered the following limiting conditions during our site visit: A representative from Gulfstream Group, the owners of the western parking lot, asked the AMEC personnel performing the site reconnaissance to leave the site. No other conditions that would limit AMEC personnel's ability to complete the scope of work were encountered during the performance of this Phase I ESA.

1.5 Definitions

Our investigation consisted of an integration of data from four areas of influence, as defined below:

- "site", "property", and "subject property" refers to land within the specified boundaries of the properties described in Section 2.0 of this report.
- "adjacent sites" refers to properties immediately bordering the site



- "site area" refers to properties within a one-quarter mile radius of the site.
- "site vicinity" indicates properties within a two-mile radius of the site.

RECs are defined by ASTM Standard E 1527-00 to mean the presence or likely presence of any hazardous substances or petroleum products on a site under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the site or into the ground or groundwater beneath the site, or into surface water on the site. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include de minimis conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate government agencies.

2.0 SITE ASSESSMENT

2.1 Site Assessment Techniques

Existing data on the hydrogeological setting, past land ownership, and environmental incidences within Bernalillo County, New Mexico, were used to evaluate the environmental condition of the

The following information was reviewed:

- Aerial photograph series showing the site area this review included the available aerial photographs from the years 1947, 1951, 1959, 1967, 4973, 1981, 1991, 1996, and 2001
- Interviews with persons familiar with the site,
- Review of historic Sanborn Fire Insurance maps and topographic maps,
- Review of historic city directories,
- Published literature on the geology and hydrogeology of the site, and
- Site reconnaissance by AMEC personal.

In addition, AMEC obtained an Environmental Data Resources, Inc (EDR) Site Assessment Report for the location, which included a search of pertinent environmental databases for the

The following information was included in EDR's search and is presented in Appendix A.

CERCLIS

Comprehensive Environmental Response, Compensation, and Liability

Information System

CERCLIS-NFRAP

CERCLIS - No Further Action Planed CONSENT Superfund (CERCLA) Consent Decrees

CORRACTS Corrective Action Report

ERNS Emergency Response Notification System

FINDS Facility Index System

HMIRS Hazardous Materials Information Reporting System MLTS

Material Licensing Tracking System

NPL National Priority List

Delisted NPL **NPL Deletions**



NPL Lien Federal Superfund Liens PADS PCB Activity Database System

RAATS RCRA Administrative Action Tracking System

RCRIS-SQG RCRIS - Small Quantity Generator RCRIS-LQG RCRIS - Large Quantity Generator RCRIS-TSD

Resource Conservation and Recovery Information System -

Transportation, Storage, Disposal

ROD Records of Decision

SHWS State Hazardous Waste Sites SWF/LF Solid Waste Facilities / Landfills **TRIS**

Toxic Chemical Release Inventory System TSCA

Toxic Substances Control Act

A site reconnaissance was conducted to assess the site and surrounding area for possible adverse environmental conditions. In particular, observations were made for evidence of potential environmental concerns, such as:

improper waste disposal

hazardous waste containers

chemical spills

disturbed/discolored soils

distressed vegetation

on-site effluent disposal systems

underground storage tanks

wells and dry wells

standing water/improper drainage

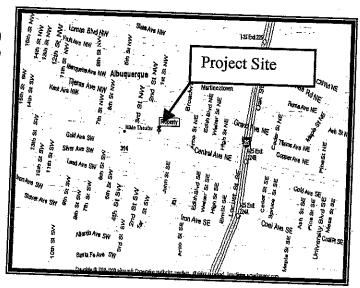
electrical transformers

unusual odors and/or other unusual conditions

2.2 Site Locations and Description

The property is regionally located in downtown Albuquerque, New Mexico approximately three miles northwest of the Albuquerque International Airport. It is located on the north side of Central Avenue, between the railroad and Second Street NW. The site consists of two parking lots separated by First Street.

Maps depicting the site and vicinity are presented in Appendix B. Copies of photographs taken during the recent site reconnaissance and the 2001 aerial photograph of the site are also included in Appendix B.





2.3 Surrounding Land Use

Adjacent property surrounding the site is developed as follows:

- to the north: The ramp to underground parking for Plaza del Sol, access to the Albuquerque convention Center parking, and Lift Station No. 43;
- · to the south: The Albuquerque Train Station, Century Theaters, Tucanos Restaurant, The Sushi King Restaurant, and the Sunshine Theater (south of Central Avenue);
- to the east: the railroad. Beyond is a large parking lot and an office building; and
- to the west: A three-story office building and a former bank, currently vacant.

In general, the site vicinity is developed with commercial/retail structures.

Subject Property

2.4 Site History

The history of the site was evaluated utilizing aerial photographs, topographic maps, fire insurance rate maps, city directories, discussions with site occupants, review of previous environmental assessments completed on the property, and a site reconnaissance. Items of note are summarized below.

2.4.1 Interviews

AMEC attempted to contact individuals familiar with the project area to gain "first-hand" knowledge concerning historical land uses that may have environmentally impacted the site.

Mr. Mark Strzelczyk, of AMEC, was on site during a recent geotechnical investigation (AMEC, 2004). Mr. Strzelczyk indicated that three soil borings were drilled on the eastern side of the property, close to the railroad. A strong odor of (potentially) diesel fuel was observed at a depth of approximately five feet and extending down to the groundwater table (approximately 40 feet). Measurements of VOCs were taken with a photo ionization detector (PID), and were in excess of 100 parts per million (ppm). According to Mr. Strzelczyk, contaminated soils were not encountered in the soil borings west of this location.

Mr. Bart Faris, of the New Mexico Environment Department - Ground Water Quality Bureau, was interviewed after the site visit. Mr. Faris had knowledge of two items regarding the property and the railroad property to the east. According to Mr. Faris, the property contains one groundwater monitoring well that was constructed to study the nearby Fruit Avenue Superfund site. He is not aware of current results of samples taken from this well. In addition, Mr. Faris



informed AMEC that the railroad property to the east had an oil-water separator that overflowed. The railroad excavated and disposed of the affected soil on their property

2.4.2 Aerial Photographs

A review of historical aerial photography may indicate past activities at a site that either may not be documented by other means, or observed during a site visit. The effectiveness of this technique depends on the scale and quality of the photographs and the available coverage. Readily available aerial photographs for this site were obtained from the Earth Data Analysis Center at the University of New Mexico. The photographs reviewed were generally clear and of fair-to-good quality. Nine historical aerial photographs from 1947 (the earliest readily available) to 2001 (the latest available photograph) were reviewed to evaluate past land use at the site and in the surrounding area. A summary of the aerial photo review follows.

The first available photographs (1947, 1951 and 1959) show the general area, including the site as high-density commercial development, consisting of multi story buildings. The eastern-most portion of the site, adjacent to the railroad appears to be used for parking. The old train station is located to the south, across Central. The eastern adjacent property contains several structures, that appear to be related to the railroad.

The 1967 photograph shows the building at the southwest corner of Copper and First Street has been removed. The lot is vacant in this photograph.

The photograph taken in 1973 shows the structure at the northwest corner of First and Central has been removed, as well as the structures east of the railroad.

The 1981 photograph shows the removal of more structures on the property, including a building at the northeast corner of First and Central, other buildings west of First Street, and buildings south of Central Avenue. First Street and Copper Avenue have been altered to merge into one another, giving the appearance of a single street running from northwest to southeast, much as it appears today.

The 1991 and 1996 photographs show the property much as it currently exists. The property and most of the block south of Central Avenue appear to be toll parking lots. The Sunshine Building is the only remaining building on the south side of Central Avenue. To the north is the Albuquerque Convention Center, replacing several smaller commercial structures formerly in its place.

The latest available photograph (2001) shows the property and most of the adjoining properties much as they exist currently. South of Central are the new train station, and the building containing Century Theatres, Tucanos Restaurant, and the Sunshine Building.

Evidence of uncontrolled or regulated landfills, impoundments, pits, or quarries was not identified in the aerial photographs available for review.

2.4.3 Topographic Map Review

The U.S. Geological Survey (U.S.G.S.) 7.5-minute topographical quadrangle map – Albuquerque West, New Mexico, was reviewed. This map was published in 1960 and photo-



revised in 1990 and 1991. The map shows that the area was included within the Albuquerque urban area. A structure at the northwest corner of First and Central as well as the old train station were depicted. Development in the site vicinity appears to be commercial and industrial. These maps do not depict the historic presence of bulk oil storage, manufacturing, or mining activities.

2.4.4 Fire Insurance Rate Maps

Sanborn Fire Insurance maps were compiled from the late 1800s to the early 1970s for medium-sized cities across the United States. These maps provide baseline information about the construction materials used in developed areas within city limits. Sanborn maps can provide information about historic land use and possible environmental concerns. Sanborn maps from the years 1891, 1893, 1898, 1902, 1908, 1942, 1951, 1957, 1964, and 1970 were available for review.

The 1891, 1893 and 1898 maps reveal a wholesale grocer and wagon shop occupying the eastern half of the property. The buildings on the west side of First Street contain tenants including the following: gambling parlors, saloons and restaurants, laundry services, livery, black smith, wood and paint shop, tailor, tobacconist, warehouses, shoe store, furniture store, and office space.

The 1902 map appears similar to the previous maps. The type of tenants has expanded to include the following: a harness and wagons repository, print shop, a wall paper, paint and oil shop, bottling facility, jewelry store and lodging space.

The 1908 map reveals more metal working facilities and hotels. A skating rink and a bank have also been added as tenants in the area of the property. The grocer and wagon shed on the east end of the property appear to have been removed.

The 1942 and 1951 maps show a YMCA has been constructed in the place of the grocer and wagon shed on the east side of the property. Hotels, restaurants and a bank have replaced most of the tenants on the west side of the property. The block north of Copper, between First and Second Streets consists of auto sales and service facilities.

The 1957, 1964 and 1970 maps show the buildings on the north and east side of the property have gradually been removed and replaced by parking lots. The remaining tenants consist of hotels, a bank and a leather working shop. The auto sales and service facilities remain on the block north of Copper Avenue.

2.4.5 City Directories

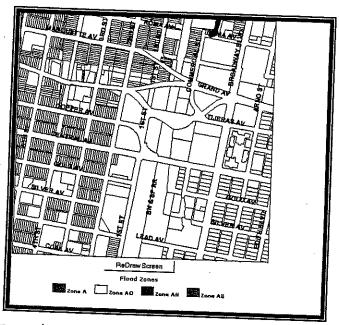
A review of city directories for the City of Albuquerque revealed fewer listings in recent years, and additional listings further back in the history of the area. Listings were searched on Central Avenue, First and Second Streets, Copper Avenue and Tijeras Avenue. There was one listing for a service station in the 1949 city directory at the southwest corner of First Street and Tijeras Avenue. A chemical manufacturer was identified at 103-½ West Central Avenue, and a clothespressing store (possible dry cleaner) was identified at 107 West Central Avenue, both in the 1960 city directory.



These directories are available in the Special Collections Branch of the Albuquerque Public Library, at 423 Central Avenue, NE, and in Zimmerman Library, Southwestern Collections on the University of New Mexico main campus in Albuquerque, New Mexico.

2.5 Hydrogeological Setting

Topography, drainage patterns, soil types, depth to groundwater, groundwater flow direction and gradient, and other factors all affect the transport of hazardous materials on the surface and in the subsurface. understanding of the geologic, surface water and hydrogeologic settings can help in evaluating the susceptibility of the property to contamination. Typically, contaminants migrate vertically through porous soils to the water table (unconfined aquifer conditions), then travel with the flow of groundwater. Locally, subsurface transport can be diverted by man-made conduits such as sewers, water lines. wells. Poorly constructed groundwater wells can serve as conduits for vertical transport of contaminants.



Available data pertaining to the geologic,

surface water and hydrogeologic settings at the property are provided in the following sections

2.5.1 Geologic Setting

The Santa Fe Group is the aquifer from which the City of Albuquerque derives its drinking water supply. According to information provided by the New Mexico State Engineer Office (NMSEO), the depth to groundwater within the general vicinity of the property ranges from approximately 30 to 50 feet below the surface. Groundwater data from Bjorklund and Maxwell (1961) indicates an approximate flow direction towards the east. However, changes in groundwater depth and flow direction may result from the pumping effects of large diameter municipal water supply wells located south and west of the property.

Water quality in the alluvium is more mineralized and contains more iron than that of the Santa Fe Group (Bjorklund and Maxwell, 1961). However, the alluvial groundwater is generally of a chemical quality suitable for domestic and industrial use

2.5.2 Surface Water, Topography, and Drainage

The local topography consists of a relatively flat floodplain, which generally slopes to the west. Locally, the property has been graded to direct on-site drainage towards First Street. Little to no drainage appears to enter the property from adjacent properties.

According the Federal Emergency Management Agency Map No 35001C0334D/ Sept 1996, the property is not located in a flood zone.



2.5.3 Groundwater

The Santa Fe Group is the aquifer from which the City of Albuquerque derives its drinking water supply. According to information provided by the New Mexico State Engineer Office (NMSEO), the depth to groundwater within the general vicinity of the property ranges from approximately 300 to 400 feet below the surface. Groundwater data from Bjorklund and Maxwell (1961) indicates an approximate flow direction towards the southwest. However, changes in groundwater depth and flow direction may result from the pumping effects of large diameter municipal water supply wells located south and west of the property.

Water quality in the alluvium is more mineralized and contains more iron than that of the Santa Fe Group (Bjorklund and Maxwell, 1961). However, the alluvial groundwater is generally of a chemical quality suitable for domestic and industrial use.

2.6 Site Environmental Setting

2.7 2.6.1 On-Site Observations

A site reconnaissance was performed to observe and record pertinent data concerning current conditions on the property. In conjunction with the site reconnaissance, a perimeter survey of accessible adjacent properties was performed. Mr. Lee Mitchell of AMEC performed the reconnaissance on June 3, 2004.

At the time of our site reconnaissance the property was developed as two separate parking lots. First Street merges with Copper Avenue near the center of the Property, creating the appearance of a single street running northwest to southeast. The eastern parking lot has a gravel surface with trees along the perimeter. The lot has a gentle slope to the southwest, and ends at a retaining wall running parallel to First Street. The wall is about 10 feet in height on the south end near the railroad, and tapers in height as it progresses to the northwest. The western parking lot has been paved with asphalt, and is relatively flat. Trees are planted around the perimeter of this lot, similar to the eastern parking lot.

The following observations were noted on site:

- There were no observed quantities of hazardous wastes.
- There were no observed underground storage tanks.
- Improper waste disposal practices were not observed at the time of the site visit.
- Evidence of solid waste disposal was not observed other that those associated with normal municipal refuse collection.
- There was no observed evidence of pits, ponds, lagoons, or on-site effluent disposal systems.
- Dry wells were not observed on the site.

2.6.2 Private/Public Water Supply

No private water supply wells were identified on the property during the course of this assessment



2.6.3 Asbestos Potential

No specific investigation as to the presence of asbestos was performed during this study.

3.0 REGULATORY AGENCY REVIEW

3.1 General Data Base Information

Minimum records/field search distances for facilities of potential environmental concern in the site vicinity utilized for this ESA meet or exceed the standards outlined in ASTM E 1527-00, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. The minimum records/field search distances used for this Phase I Environmental Site Assessment compared to the ASTM standards are listed in Table 1.

TABLE 1: Records Search Distances

		•
RECORD	ASTM MINIMUM SEARCH DISTANCE (miles)	AMEC SEARCH DISTANCE (miles)
Federal NPL Site List	1.0	1.00
Federal CERCLIS List	0.5	0.50
Federal RCRA Corrective Action List	1.0	1.00
Federal RCRA TSD Facilities List	0.5	0.50
Federal RCRA Generators List	Property/adjoining property.	0.25
Federal ERNS List	Property only	0.50
State Leaking UST List	0.5	0.50
State Registered UST List	Property/adjoining property.	0.25
State Hazardous Waste Investigation and/or Remediation	1.0	1.00
State Solid Waste Disposal Site List	0.5	0.50

Acronyms used in Table 1:

CERCLIS -	Comprehensive Environment	al Response,	Compensation,	and Liability	У
ERNS - NPL - RCRA - TSD - UST -	Emergency Response Notificati National Priorities List Resource Conservation and Re Treatment, Storage, and/or Disp Underground Storage Tank	coverv Act			

As previously indicated, regulatory lists were reviewed and, when appropriate, regulatory agencies were contacted as part of this assessment; these contacts are documented in the following sections. Available data for search distances recommended by ASTM ESA Standards (ASTM E1527-00) are provided in the EDR Site Assessment Report, dated June 4, 2004, and presented in Appendix A. Locations of these various facilities are also presented in map form.



3.2 Environmental Data Bases Review

3.2.1 CERCLIS/NPL

The Environmental Protection Agency (EPA) maintains the CERCLIS/NPL compilation of sites that (1) meet or exceed a predetermined hazard ranking system score, (2) are chosen as top priority sites by the state, or (3) meet specific criteria established by the U.S. Department of Health and Human Services jointly with the EPA. These sites are identified for priority remedial action under the Federal Superfund program. The site was not on this list.

- There are no NPL sites listed within one mile of the site.
- There is one CERCLIS site within 0.5 miles of the site. This site is the Fruit Avenue Plume near the intersection of Edith and Grand Avenue. According to the EDR report, this is the former location of a cleaner operation where tetrachloroethene and trichloroethene were used.

3.2.2 RCRA CORRACTS Facilities

The Resource Conservation and Recovery Act (RCRA) CORRACTS Facilities are facilities that treat, store, and dispose of hazardous waste, and that have been subject to a corrective action by the US EPA in the past.

- The site was not listed in the EDR report as a RCRA CORRACTS site.
- No RCRA CORRACTS sites are located within the site area.

3.2.3 RCRA/TSD Facilities

The EPA maintains a database of all RCRA-regulated TSD facilities in the United States. RCRA-regulated facilities are those that treat, store, dispose of, or transport hazardous wastes. The ASTM minimum search distance for these facilities is 0.5 mile.

- The site was not listed in the EDR report as a RCRA TSD site. The property is listed as a small quantity generator of hazardous or regulated wastes. No violations were noted.
- No RCRA TSD sites were listed within the ASTM specified 0.5 mile radius.

3.2.4 ERNS/RCRA Generators

The ERNS database contains information from spill reports made to the EPA, the U.S. Coast Guard, the National Response Center, and the Department of Transportation. The search distance for RCRA generator sites is the site and adjacent properties. The search distance for ERNS sites is the site.

- The site was not listed in the EDR report as an ERNS site.
- The site and adjoining properties were not listed in the EDR report as a RCRA generator.



 There were 5 sites listed within a 0.25 mile radius of the property. According to the EDR report, all of these sites are small quantity generators, with no violations having been reported.

3.2.5 UST / Leaking UST (LUST)

The NMED Petroleum Storage Tank Bureau (PSTB) maintains a list of sites where releases of petroleum products have occurred from USTs. The ASTM search distance for LUST sites is 0.5 mile, and for UST sites is the subject property and adjoining properties.

The property is not listed as a UST facility.

Seven (7) registered UST facilities were identified within 0.25 mile of the Property. One (1) is also listed as a LUST facility. There are sixteen (16) additional LUST sites within a 0.5 mile radius. The LUST site within closest proximity to the subject property is the Greyhound Bus Lines at 300 Second Street SW. According to information provided by the NEMD PSTB the plume on this site is confined to the property, and contamination levels have dropped significantly. The PSTB plans to reduce activities on the site to semi-annual groundwater monitoring. Additionally, this site is hydrologically down-gradient from the subject property.

According to the EDR report, of the remaining 16 LUST sites, ten are listed as No Further Action, three are on record as having no impact to the soils or groundwater, two are hydrologically cross-gradient with respect to the subject property, and one has had its underground storage tanks removed. These sites are unlikely to have an adverse environmental impact on the property.

3.2.6 Landfills/Solid Waste Disposal Facilities

No permitted or listed landfills or specified solid waste disposal facilities are reported within the 0.5 mile search distance from the site.

The site was not listed in the EDR report as a solid waste disposal facility.

3.2.7 FINDS

The Facility Index System contains both facility information and 'pointers' to other sources that contain more detail.

The site was listed in the EDR report in the FINDS index as an AIRS/AIRS site.

4.0 PRIOR ASSESSMENT REPORTS

AMEC was not provided with prior assessment reports if they exist.

5.0 CONCLUSION AND RECOMMENDATIONS

AMEC has performed a Phase I ESA of property located on Central Avenue between the railroad and Second Street NW in Albuquerque, New Mexico. The property is currently



developed as two parking lots separated by First Street. The assessment was conducted in conformance with the scope and limitations of ASTM Standard E 1527-00.

The purpose of this Phase I ESA was to evaluate the environmental condition of the subject property and surrounding area and to determine whether evidence exists of "recognized environmental conditions," as that term is used in ASTM E 1527-00. The scope of the ESA included a review of published literature; aerial photographs; data available from federal, state, and city agencies; interviews with persons familiar with the past and present use of the site; and a site reconnaissance.

The property is regionally located in downtown Albuquerque, New Mexico approximately three miles northwest of the Albuquerque International Airport. It is located on Central Avenue between the railroad and Second Street. The site consists of a rectangular shaped tract of land developed as a toll parking lot, and was formerly part of the downtown commercial district. According to available data, the subject property is not situated within a FEMA designated flood zone.

According to reviewed historical information, including aerial photographs city directories and fire insurance maps, the subject property has been developed since at least 1891 as part of the downtown commercial district. The structures formerly on the site were in operation through the 1970s. Prior to 1981, the area was demolished and converted to parking space. It is unknown if any amount of regulated substances were used or were generated at the railroad and businesses formerly located on the property. Information obtained from city directories and fire insurance maps indicate the area was predominantly developed with commercial and small-scale manufacturing businesses. According to information provided by publicly available records, there are no violations associated with the property.

A geotechnical investigation was recently performed at the property and potentially contaminated soils were encountered on the eastern end of the property. Field measurements of VOC concentrations in subsurface soils were made during the geotechnical investigation, and readings exceeded 100 ppm indicating VOC contamination in the soils. Contaminated soils, if confirmed to be present, could present worker health and safety hazards during any construction at the site or could represent an environmental concern.

An interview with Mr. Bart Faris of the New Mexico Water Quality Bureau revealed two facts about the property and the railroad to the east. The property contains one groundwater monitoring well that was constructed to study the Fruit Avenue Plume, a nearby Superfund site. He is not aware of results of samples taken from this well. In addition, Mr. Faris informed AMEC that the railroad property to the east had an oil-water separator that overflowed. The railroad excavated and disposed of the affected soil on their property.

This assessment has revealed evidence of recognized environmental conditions in connection with the site. Specifically, elevated VOC concentrations (above 100 ppm) were detected in subsurface soils during a recent geotechnical investigation at the site (AMEC, 2004). AMEC recommends a Phase II Environmental Site Assessment be performed to determine the nature and extent of potentially soil contamination at the site.



6.0 SIGNATURE

The information contained in this Phase I Environmental Site Assessment was compiled by Mr. Lee Mitchell, AMEC Environmental Scientist. It is current to the best of my knowledge, and is intended to represent substantial conformance with the standards, methods, and procedures described in the ASTM Standard E 1527-00, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, published 2000. It has been prepared on behalf of Mr. Ronald D. Wildermuth, Hunt Construction Group.

Lee Mitchell

Project Engineer

AMEC Earth & Environmental, Inc.

Oate 6/21/04

7.0 ENVIRONMENTAL PROFESSIONALS

MITI 10

Lee J. Mitchell, P.E.

Mr. Mitchell received a Bachelor of Science degree in Civil Engineering from Michigan State University in 1995 and has more than 9 years of comprehensive professional experience in engineering and management of environmental projects. His experience is based on investigations of commercial properties for completion of real estate transactions for private and government clients. Mr. Mitchell has completed approximately 200 Phase I and Phase II Environmental Site Assessments ranging from small, undeveloped properties to large industrial complexes.

Michael Schulz, PMP

Mr. Schulz is a Certified Project Management Professional with a master's degree in geology and more than 20 years of comprehensive professional experience in management of environmental and construction projects. He has diverse technical and project management experience which includes permitting, site investigations, feasibility studies, remedial/corrective measures design, remedial action, and decontamination and demolition. Construction experience includes managing several large, multi-million dollar design/build contracts for installation of soil and groundwater treatment systems, hazardous waste storage and TSD facilities, and fuel storage facilities.

8.0 CONTACTS AND REFERENCES

8.1 Contacts

Faris, Bart, New Mexico Water Quality Bureau, Interview by telephone June 14, 2004 (505) 841-



Strzelczyk, Mark, AMEC Earth and Environmental, Personal Communication June 14, 2004

8.2 References

AMEC, 2004 - Geotechnical Engineering Study, Albuquerque Arena Project.

Bjorklund, L.J., and Maxwell, B.W., 1963 Availability of Groundwater in the Albuquerque Area, Bernalillo and Sandoval Counties, New Mexico, New Mexico State Engineer Technical Report #21, 117p.

Environmental Data Resources, Inc. Database Review (Inquiry Number 01206169.1r), June 4, 2004. 440 Wheelers Farms Road, Milford, Connecticut 1-800-352-0050

Kelley, Vincent C. 1977, Geology of the Albuquerque Basin, New Mexico, New Mexico Bureau of Mineral Resources Memoir #33, 60p.

Mineral and Water Resources of New Mexico, New Mexico Bureau of Mines & Mineral Resources. Bulletin 87 (1977)

U.S. Geological Survey Topographic Map, Albuquerque West, New Mexico 7-1/2 minute quadrangle, maps Dated 1960, 1990 and 1991.

University of New Mexico, Earth Data Acquisition Center (EDAC), University of New Mexico, Albuquerque, New Mexico.

Sanborn Fire Insurance Maps, Downtown Albuquerque, New Mexico



APPENDIX A

Environmental Data Resources Report



The EDR Radius Map™ Report

Albuquerque Arena Project 123 Central Albuquerque, NM 87102

Inquiry Number: 01206169.1r

June 04, 2004

The Standard in Environmental Risk Management Information

440 Wheelers Farms Road Milford, Connecticut 06460

Nationwide Customer Service

Telephone: 1-800-352-0050 Fax: 1-800-231-6802 Internet: www.edrnet.com

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The report meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-00. Search distances are per ASTM standard or custom distances requested by the user.

TARGET PROPERTY INFORMATION

ADDRESS

123 CENTRAL ALBUQUERQUE, NM 87102

COORDINATES

Latitude (North):

35.084400 - 35* 5' 3.8"

Longitude (West):

106.647800 - 106* 38' 52.1"

Universal Tranverse Mercator: Zone 13 UTM X (Meters):

349779.5

UTM Y (Meters):

3883446.8

Elevation:

4960 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property:

35106-A6 ALBUQUERQUE WEST, NM

Source:

USGS 7.5 min quad index

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following government records. For more information on this property see page 6 of the attached EDR Radius Map report:

Database(s)

EPA ID

SANTA FE PACIFIC TRUST INC 123 CENTRAL AVE NW ALBUQUERQUE, NM 87102

FINDS

110012173682

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 ASTM E 1527-00 search radius around the target

FEDERAL ASTM STANDARD

Proposed NPL Proposed National Priority List Sites

CERC-NFRAP CERCLIS No Further Remedial Action Planned CORRACTS Corrective Action Report

RCRIS-TSD Resource Conservation and Recovery Information System RCRIS-LQG Resource Conservation and Recovery Information System

ERNS_____ Emergency Response Notification System

STATE ASTM STANDARD

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

SWF/LF_____ Solid Waste Facilities
INDIAN UST_____ Underground Storage Tanks on Indian Land
INDIAN LUST_____ Leaking Underground Storage Tanks on Indian Land

FEDERAL ASTM SUPPLEMENTAL

CONSENT Superfund (CERCLA) Consent Decrees
Delisted NPL National Priority List Deletions
HMIRS Hazardous Materials Information Reporting System
MLTS Material Licensing Tracking System
Mines Master Index File
NPL Liens Federal Superfund Liens
PADS PCB Activity Database System
DOD Department of Defense Sites
INDIAN RESERV Indian Reservations
RAATS RCRA Administrative Action Tracking System
TRIS Toxic Chemical Release Inventory System
TSCA Toxic Substances Control Act
SSTS Section 7 Tracking Systems
FITS INSP FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

STATE OR LOCAL ASTM SUPPLEMENTAL

AST._____ Aboveground Storage Tanks List
SPILLS_____ Spill Data

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

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.

FEDERAL ASTM STANDARD

NPL: Also known as Superfund, the National Priority List database is a subset of CERCLIS and identifies

over 1,200 sites for priority cleanup under the Superfund program. The source of this database is the $U.S.\ EPA.$

A review of the NPL list, as provided by EDR, and dated 04/27/2004 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

Equal/Higher Elevation FRUIT AVENUE PLUME	Address NEAR INTERSECTION OF FR	Dist / Dir	Map ID	Page
Z. Z	NEAR INTERSECTION OF ED	1/8 - 1/4 N	C20	18

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

A review of the CERCLIS list, as provided by EDR, and dated 02/26/2004 has revealed that there is 1 CERCLIS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
FRUIT AVENUE PLUME			ap 1D	rage
The state of the s	NEAR INTERSECTION OF ED	1/8 - 1/4 N	C20	18

RCRIS: Resource Conservation and Recovery Information System. RCRIS 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. Small quantity generators (SQGs): generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs): generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the

A review of the RCRIS-SQG list, as provided by EDR, and dated 04/13/2004 has revealed that there are 5 RCRIS-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	D
SPRINGER WHSES 1 & 8 CONSTRUCTIVE SOLUTIONS INC	121 TIJERAS NE 300 BROADWAY NE	1/8 - 1/4 ENE 1/8 - 1/4 ENE	8	Page 11 14
Lower Elevation	Address	Dist / Dir	Map ID	Page
AT&T MOUNTAIN BELL MAIN HYATT REGENCY ALBUQUERQUE	111 3RD ST. SW 111 3RD STREET N W 330 TIJERAS NW	1/8 - 1/4W 1/8 - 1/4W 1/8 - 1/4NW	A6 A7 10	10 11 14

STATE ASTM STANDARD

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 01/12/2004 has revealed that there are 18 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	15 ID	_
COCA COLA DR PEPPER BOTTLING C	205 4445 01:	DI3(/ DI)	Map ID	Page
SE PUBLIC SERVICE	205 MARQUETTE NE 523 COMMERCIAL ST NE	1/4 - 1/2NE	E25	23
ALB GRAVEL PRODUCTS	600 JOHN ST SE	1/4 - 1/2NNE	27	25
SNO WHITE LINEN	700 BROADWAY NE	1/4 - 1/2SSE	- •	26
ST JOSEPH HEALTH CAR RHC	601 DR MARTIN LUTHER KI	1/4 - 1/2NE	32	26
PNM TRANSFER STATION	605 FOURTH ST NW	1/4 - 1/2ENE 1/4 - 1/2NNW	34	27
CITY OF ALB LOT	FIRST/LOMAS	1/4 - 1/2NNW	35 36	28
NEW BERNALILLO COUNTY COURTHOU	2ND / LOMAS	1/4 - 1/2N		28
		1/4 - 1/2 NNW	38	29 <i>29</i>
CARROLL VENTURE	229 LOMAS BLVD NE	1/4 - 1/2 NNE	39	30
FINA OIL	920 1ST ST NW 304 LOMAS NE	1/4 - 1/2N	40	32
CENTERBLOCK/CITY ABQ	FOURTH ST / LOMAS BLVD	1/4 - 1/2NNE	41	32
Lever W. 4	OCKITI GI / LOMAS BLVD	1/4 - 1/2NNW	42	33
Lower Elevation	Address	Diet / Die		
BETAWEST	CORDER	Dist / Dir	Map ID	Page
GREYHOUND LINES INC	COPPER NW	1/8 - 1/4 WNW	3	8
PNM MOTOR POOL	300 SECOND ST SW 301 LEAD SW	1/8 - 1/4 SSW	9	11
MASTHEAD INTL	CO1 FIDOT OF OLD	1/4 - 1/2SW	28	25
FIRESTONE STORE #44W	701 OF NED 4	1/4 - 1/2S	30	26
		1/4 - 1/2W	33	27

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 11/25/2003 has revealed that there are 7 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Diet / Die		
MARTIN LUTHER KING MEMORIAL SI DOUBLETREE HOTEL COLEMAN GALLERY	SE CORNER FIRST ST NW 201 MARQUETTE AVE NW 311 BROADWAY SE	Dist / Dir 1/8 - 1/4 NNE 1/8 - 1/4 N 1/8 - 1/4 SE	Map ID 4 C22 D23	9 21
Lower Elevation	Address	Dist / Dir	Map ID	22 Pag
BATES LUMBER FIRST PLAZA GREYHOUND LINES INC PLAZA CAMPANA	2ND ST SW 20 FIRST PLAZA 300 SECOND ST SW 400 TIJERAS NW	1/8 - 1/4W 1/8 - 1/4 SW 1/8 - 1/4 SSW 1/8 - 1/4 NW	2 5 9 21	6 9 11 21

VCP: Sites involved in the Voluntary Remediation Program..

A review of the VCP list, as provided by EDR, and dated 09/30/2003 has revealed that there are 2 VCP

sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
PROPOSED SERVICE FACILITY	222 DDOADWAY	1/4 - 1/2SE	D24	23
FONNER COCA COLA BOTTLING PLAN		1/4 - 1/2NE	E26	24

FEDERAL ASTM SUPPLEMENTAL

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

A review of the ROD list, as provided by EDR, has revealed that there is 1 ROD site within approximately 1 mile of the target property.

Equal/Higher Elevation	A of along a			
	Address	Dist / Dir	Map ID	Page
FRUIT AVENUE PLUME	NEAD WITTER			- age
	NEAR INTERSECTION OF ED	1/8 - 1/4 N	C20	18

FUDS: 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.

A review of the FUDS list, as provided by EDR, and dated 10/01/2003 has revealed that there are 8 FUDS sites within approximately 1 mile of the target property.

Lower Elevation	Address	Diet / Die	14 IPA	_
KIRTLAND AFB PBR #N-10 KIRTLAND AFB PBR #S-15 KIRTLAND AFB PBR #S-13 KIRTLAND AFB PBR #S-11 PBR-2 TARGET N-5 KIRTLAND AFB PBR 17, TRGT S-4	Address	Dist / Dir 1/8 - 1/4W 1/8 - 1/4W 1/8 - 1/4W 1/8 - 1/4W 1/8 - 1/4W	Map ID B12 B13 B14 B15 B16	Page 15 15 16 16
KIRTLAND AFB PBR #S-12 KIRTLAND AFB PBR 8 TRGT N-11		1/8 - 1/4W 1/8 - 1/4W 1/8 - 1/4W	B17 B18 B19	17 17 17

US BROWNFIELDS: The EPA's listing of Brownfields properites addressed by Cooperative Agreement Recipients and Brownfields properties addressed by Targeted Brownfields Assessments

A review of the US BROWNFIELDS list, as provided by EDR, and dated 07/15/2003 has revealed that there is 1 US BROWNFIELDS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	D
PLAZA DEL SOL	600 050000	D1317 D11	Mab ID	Page
	600 SECOND STREET NW	1/4 - 1/2N	29	25

BROWNFIELDS DATABASES

US BROWNFIELDS: The EPA's listing of Brownfields properites addressed by Cooperative Agreement Recipients

and Brownfields properties addressed by Targeted Brownfields Assessments

A review of the US BROWNFIELDS list, as provided by EDR, and dated 07/15/2003 has revealed that there is 1 US BROWNFIELDS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Distant		
PLAZA DEL SOL		Dist / Dir	Map ID	Page
•	600 SECOND STREET NW	1/4 - 1/2 N	29	25

VCP: Sites involved in the Voluntary Remediation Program..

A review of the VCP list, as provided by EDR, and dated 09/30/2003 has revealed that there are 2 VCP sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	D
PROPOSED SERVICE FACILITY	333 BROADWAY BLVD. SE	1/4 - 1/2SE	D24	23
FONNER COCA COLA BOTTLING PLAN	205 MARQUETTE AVE. NE	1/4 - 1/2NE	E26	24

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

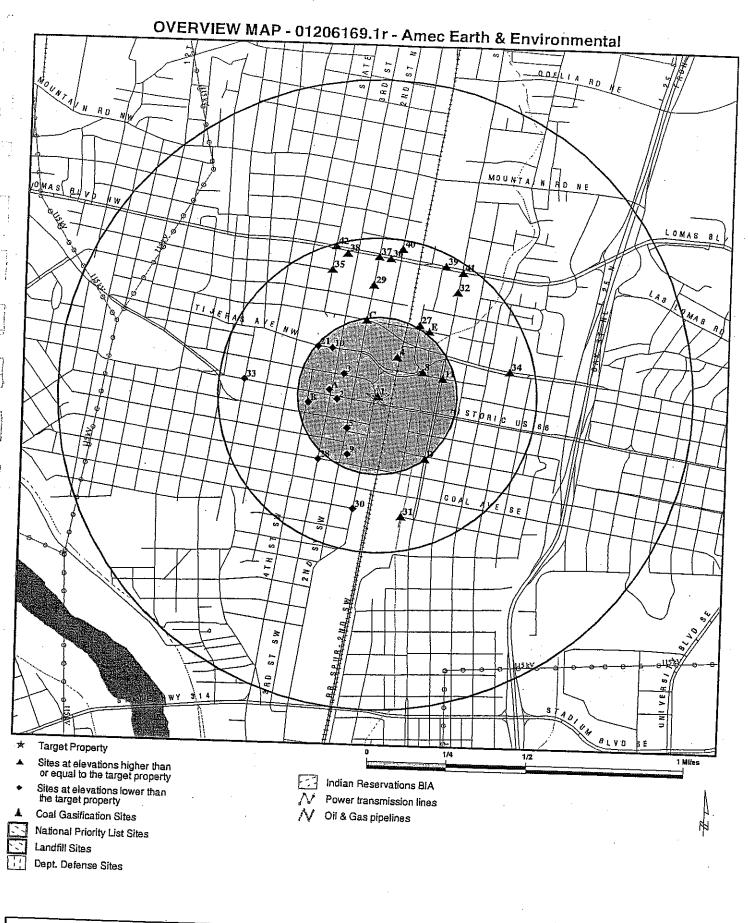
Site Name

USGS CONTAMINATED WELL GW PLUME/4TH & HAINES STREETS FORMER ATSF CWE FACILITY RHINO ENVIRONMENTAL SERVICES MTU FUR & HIDE CO FORD UTILITIES BUILD AMERICAN LINEN SUPPLY 1 ALBUQUERQUE PBLSHNG CHEVRON PIPE LINE ALB TERMINAL ESTRADA AUTO SALVAGE SHERWIN-WILLIAMS STORE 7448 ALBUQUERQUE IMAGING CTR DOWNTOWN ALBUQUERQUÉ 70 MILES EAST OF ALBUQUERQUE AND ENDED 25 MILES EAST F RAMP ALBUQUERQUE INTERNATIONAL ALBUQUERQUE, CITY OF CHEVRON - ALBUQUERQUE TERMINAL BELL TRADING POST

Database(s)

CERCLIS, FINDS
CERCLIS, FINDS
VCP
SWF/LF
LUST
LUST
UST
RCRIS-SQG, FINDS, RAATS
RCRIS-SQG
RCRIS-SQG
RCRIS-SQG, FINDS
RCRIS-SQG, FINDS
ERNS
ERNS
ERNS
FINDS
TSCA

US BROWNFIELDS



TARGET PROPERTY: ADDRESS:

CITY/STATE/ZIP: LAT/LONG:

Albuquerque Arena Project 123 Central

Albuquerque NM 87102 35.0844/106.6478

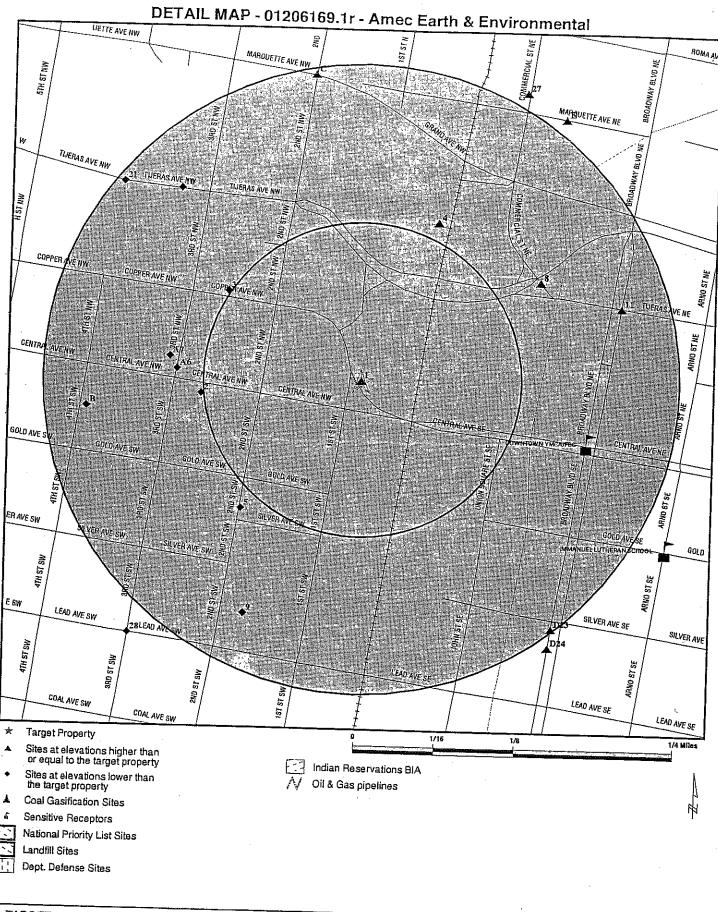
CUSTOMER: CONTACT: INQUIRY#:

Amec Earth & Environmental Jim Criss

DATE:

01206169.1r

June 04, 2004 1:52 pm Capyright \$2004 EDR, Inc. \$2003 GDT, Inc. Rel. 07/2003, All flights Reserved.



TARGET PROPERTY: ADDRESS: CITY/STATE/ZIP: LAT/LONG:

Albuquerque Arena Project 123 Central Albuquerque NM 87102 35.0844 / 106.6478

CUSTOMER: CONTACT:

Amec Earth'& Environmental Jim Criss

INQUIRY#: 0 DATE: J

01206169.1r June 04, 2004 1:54 pm

MAP FINDINGS SUMMARY

Database FEDERAL ASTM STANDARD	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NPL Proposed NPL CERCLIS CERC-NFRAP CORRACTS RCRIS-TSD RCRIS Lg. Quan. Gen. RCRIS Sm. Quan. Gen. ERNS		1.000 1.000 0.500 0.250 1.000 0.500 0.250 0.250 TP	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 1 0 0 0 0 5 NR	0 0 0 NR 0 0 NR NR NR	O O NR NR O NR NR NR NR NR	RR	1 0 1 0 0 0 0 5
State Haz. Waste State Landfill LUST UST INDIAN UST VCP INDIAN LUST FEDERAL ASTM SUPPLEMENT	-AL	N/A 0.500 0.500 0.250 0.250 0.500 0.500	N/A 0 0 0 0 0	N/A 0 2 7 0 0	N/A 0 16 NR NR 2 0	N/A NR NR NR NR NR NR	N/A NR NR NR NR NR NR	N/A 0 18 7 0 2
CONSENT ROD Delisted NPL FINDS HMIRS MLTS MINES NPL Liens PADS DOD FUDS INDIAN RESERV US BROWNFIELDS RAATS TRIS TSCA SSTS FTTS	X	1.000 1.000 1.000 TP TP TP 0.250 TP 1.000 1.000 1.000 0.500 TP TP TP	000 RRR O RR O O O RRR RRR O RR O O O RRR RRR RR	0 1 0 RRR 0 RR 0 8 0 0 RRRRRRRRRRRRRRRRR	0 0 0 RRRRRR NN NN 0 0 0 1 RRRRR NR	000 N N N N N N N N N N N N N N N N N N	5 X X X X X X X X X X X X X X X X X X X	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
STATE OR LOCAL ASTM SUPPLE	MENTAL					IVEC	NR	0
AST SPILLS BROWNFIELDS DATABASES		TP TP	NR NR	NR NR	NR NR	NR NR	NR NR	0
US BROWNFIELDS		0.500	0	0	1 -	NR ·	NR	1

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
VCP		0.500	0	0	2	NR	NR	

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

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

Map ID Direction Distance Distance (ft.) Elevation



Database(s)

EDR ID Number EPA ID Number

Coal Gas Site Search: EDR does not presently have coal gas site information available in this state.

Target

SANTA FE PACIFIC TRUST INC

123 CENTRAL AVE NW

FINDS

1005827569 110012173682

Property

ALBUQUERQUE, NM 87102

Actual: 4960 ft.

Other Pertinent Environmental Activity Identified at Site:

AIRS/AIRS Facility Subystem (AIRS/AFS)

West 1/8-1/4 **BATES LUMBER**

2ND ST SW

.671 ft.

ALBUQUERQUE, NM 87103

UST U003189203

N/A

Relative: Lower

UST:

Facility ID: Tank ID:

26863

Actual: 4958 ft. 21732

Total Tanks:

12

Tank Status: Owner ID:

REMOVED 14268

Total Capacity:

6000

Total Contents:

EMPTY

Owner:

SUPER OIL CO

Owner Address:

3017 FRONTIER AVE NE

ALBUQUERQUE, NM 87106

Facility ID:

26863

Tank ID: Total Tanks:

21732 12

Tank Status:

REMOVED

Owner ID:

14268

Total Capacity:

6000

Total Contents:

DIESEL

Owner: Owner Address: SUPER OIL CO

3017 FRONTIER AVE NE ALBUQUERQUE, NM 87106

Facility ID:

26863

Tank ID:

21731

Total Tanks:

12 REMOVED

Tank Status: Owner ID:

14268

Total Capacity:

6000

Total Contents:

DIESEL

Owner:

SUPER OIL CO

Owner Address: 3017 FRONTIER AVE NE

ALBUQUERQUE, NM 87106



Database(s)

EDR ID Number EPA ID Number

U003189203

BATES LUMBER (Continued)

Facility ID: Tank ID:

21731 12

Total Tanks: Tank Status:

REMOVED

26863

Owner ID: Total Capacity:

14268 6000

Total Contents: Owner:

EMPTY SUPER OIL CO

Owner Address:

3017 FRONTIER AVE NE

ALBUQUERQUE, NM 87106

Facility ID: Tank ID:

26863 21735

Total Tanks: Tank Status:

12 REMOVED 14268

Owner ID: Total Capacity:

1000

Total Contents:

GASOLINE UNKNOWN TYPE SUPER OIL CO

Owner:

Owner Address:

3017 FRONTIER AVE NE ALBUQUERQUE, NM 87106

Facility ID: Tank ID:

26863 21734 12

Total Tanks: Tank Status:

REMOVED

Owner ID: Total Capacity: Total Contents:

14268 560 **EMPTY**

Owner:

SUPER OIL CO

Owner Address:

3017 FRONTIER AVE NE ALBUQUERQUE, NM 87106

Facility ID: Tank ID:

26863 21734

Total Tanks:

12

Tank Status:

REMOVED

Owner ID:

14268 560

Total Capacity: Total Contents:

GASOLINE UNKNOWN TYPE

Owner:

SUPER OIL CO

Owner Address:

3017 FRONTIER AVE NE

ALBUQUERQUE, NM 87106

Facility ID: Tank ID:

26863 21733

Total Tanks:

12

Tank Status:

REMOVED

Owner ID:

14268

Total Capacity: Total Contents:

560

DIESEL

Owner:

SUPER OIL CO

Owner Address:

3017 FRONTIER AVE NE

ALBUQUERQUE, NM 87106



Database(s)

EDR ID Number EPA ID Number

BATES LUMBER (Continued)

U003189203

Facility ID: Tank ID:

Total Tanks:

21733 12

26863

Tank Status:

REMOVED 14268

Owner ID: Total Capacity:

560 EMPTY

Total Contents: Owner:

SUPER OIL CO

3017 FRONTIER AVE NE

Owner Address:

ALBUQUERQUE, NM 87106

Facility ID: Tank ID:

26863 21736

Total Tanks: Tank Status:

12 REMOVED 14268

Owner ID: Total Capacity: **Total Contents:**

285 **EMPTY**

Owner:

SUPER OIL CO

Owner Address:

3017 FRONTIER AVE NE . ALBUQUERQUE, NM 87106

Facility ID:

26863

Tank ID:

21736

Total Tanks: Tank Status:

12 REMOVED

Owner ID: Total Capacity: 14268 285

Total Contents:

DIESEL

Owner:

SUPER OIL CO

Owner Address:

3017 FRONTIER AVE NE

ALBUQUERQUE, NM 87106

Facility ID:

Tank ID:

21736 Total Tanks: 12

Tank Status:

REMOVED

26863

Owner ID: Total Capacity: 14268 285

Total Contents:

LUBRICATING OIL

Owner:

SUPER OIL CO

Owner Address:

3017 FRONTIER AVE NE

ALBUQUERQUE, NM 87106

WNW 1/8-1/4 **BETAWEST** COPPER NW

ALBUQUERQUE, NM

671 ft.

Relative: Lower

Actual: 4959 ft. LUST \$104850367 N/A



Database(s)

EDR ID Number EPA ID Number

BETAWEST (Continued)

LUST:

Form Number:

Priority Rank:

Facility ID: Status:

Score Total: Tie Score:

Aggravating Factor Score: Mitigating Factor Score: Water Supply Impact: Property Damage Impacts: Project Manager:

Date Release Reported:

Product:

526

Not reported

53737 No Further Action

Not reported

0 0 No

> No UNK 05-OCT-89

UNKNOWN

NNE 1/8-1/4 732 ft.

MARTIN LUTHER KING MEMORIAL SITE

SE CORNER FIRST ST NW

ALBUQUERQUE, NM 87102

U003189669 UST N/A

Relative: Higher

Actual:

4962 ft.

UST:

Facility ID: Tank ID:

18502 Total Tanks: 2 Tank Status: REMOVED

Owner ID: Total Capacity:

14890 500

1506

Total Contents:

UNKNOWN Owner:

Owner Address:

ALBUQUERQUE (CITY OF) - ENVIRONMENTAL HEALTH DEPT PO BOX 1293

1506

18502

14890

ALBUQUERQUE, NM 87103

Facility ID:

Tank ID: Total Tanks:

Tank Status: REMOVED

Owner ID: Total Capacity:

Total Contents:

Owner:

500 **EMPTY**

ALBUQUERQUE (CITY OF) - ENVIRONMENTAL HEALTH DEPT Owner Address: PO BOX 1293

ALBUQUERQUE, NM 87103

SW 1/8-1/4 736 ft.

FIRST PLAZA 20 FIRST PLAZA

ALBUQUERQUE, NM 87102

Relative:

UST:

Lower Facility ID:

28056 24565

Actual: 4957 ft. Tank ID: Total Tanks:

Owner ID:

Tank Status: REMOVED 15507

Total Capacity: Total Contents:

3000 EMPTY

Owner:

FIRST PLAZA TRUST Owner Address: 20 FIRST PLAZA

TC01206169.1r Page 9

UST

U003189412

N/A

S104850367



Database(s)

EDR ID Number EPA ID Number

U003189412

FIRST PLAZA (Continued)

SUITE 303

ALBUQUERQUE, NM 87102

Facility ID: Tank ID:

28056 24565

Total Tanks:

Tank Status: REMOVED Owner ID: 15507 Total Capacity: 3000 Total Contents: DIESEL

Owner:

FIRST PLAZA TRUST 20 FIRST PLAZA Owner Address:

SUITE 303

ALBUQUERQUE, NM 87102

Facility ID:

28056 Tank ID: 24564 Total Tanks:

Tank Status: Owner ID:

REMOVED 15507 3000

Total Capacity:

Total Contents: **EMPTY** Owner:

Owner Address:

FIRST PLAZA TRUST 20 FIRST PLAZA SUITE 303

ALBUQUERQUE, NM 87102

Facility ID:

28056 Tank ID: 24564

Total Tanks:

Tank Status: REMOVED Owner ID: . 15507 3000

Total Capacity:

Total Contents: DIESEL FIRST PLAZA TRUST Owner:

Owner Address: 20 FIRST PLAZA

SUITE 303

ALBUQUERQUE, NM 87102

A6

769 ft.

West 1/8-1/4

T&TA

111 3RD ST. SW ALBUQUERQUE, NM 87107

Site 1 of 2 in cluster A

Relative: Lower

Actual:

RCRIS:

Owner: EPA ID: AMERICAN TELEPHONE AND TELEGRAPH COMPANY (000) 000-0000

4957 ft.

NMD980509426

Contact:

PROMILA LAL

(312) 230-5239

Classification: Conditionally Exempt Small Quantity Generator

TSDF Activities: Not reported

RCRIS-SQG

FINDS

1004564936

NMD980509426

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

AT&T (Continued)

Violation Status: No violations found

1004564936

FINDS:

Other Pertinent Environmental Activity Identified at Site:

AIRS/AIRS Facility Subystem (AIRS/AFS)

Resource Conservation and Recovery Act Information system (RCRAINFO)

A7 West 1/8-1/4 804 ft.

MOUNTAIN BELL MAIN 111 3RD STREET N W ALBUQUERQUE, NM 87102

RCRIS-SQG 1000322000 **FINDS** NMD060620507

Relative: Lower

Site 2 of 2 in cluster A

RCRIS: Owner:

MOUNTAIN BELL TELEPHONE CO

Actual: 4957 ft.

EPA ID:

(000) 000-0000

Contact:

NMD060620507 **ERNEST ESPANA**

(505) 884-0712

Classification:

Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system (RCRAINFO)

ENE

SPRINGER WHSES 1 & 8 121 TIJERAS NE

1/8-1/4 846 ft.

ALBUQUERQUE, NM 87102

RCRIS-SQG **FINDS**

1000257227 NMD094140399

Relative: Higher

RCRIS:

Contact:

BOB WHITTINGTON

(505) 842-8503

Actual: 4963 ft.

Classification:

Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system (RCRAINFO)

SSW 1/8-1/4 1095 ft.

GREYHOUND LINES INC 300 SECOND ST SW ALBUQUERQUE, NM 87102

LUST U003189467 UST N/A

Relative: Lower

Actual: 4956 ft.

Database(s)

EDR ID Number EPA ID Number

U003189467

GREYHOUND LINES INC (Continued)

Form Number: Priority Rank: Facility ID: Status:

Score Total: Tie Score: Aggravating Factor Score:

Mitigating Factor Score: Water Supply Impact: Property Damage Impacts: Project Manager: Date Release Reported:

Product:

1599

3 2 No No BWF

204

12-NOV-92 **GREYHOUND LINES**

Form Number: Priority Rank: Facility ID: Status:

Score Total: Tie Score:

Aggravating Factor Score: . Mitigating Factor Score: Water Supply Impact: Property Damage Impacts: Project Manager:

Date Release Reported: Product:

704

Not reported 1368

No Further Action 0

> No Steven Jetter 19-MAR-91

GREYHOUND LINES

UST:

Facility ID: 1368 Tank ID: 18137 Total Tanks: 8 Tank Status: REMOVED Owner ID: 356 Total Capacity: 12000

Total Contents:

EMPTY

Owner: Owner Address:

GREYHOUND LINES INC ATTN ENVIRONMENTAL DEPT

PO BOX 660362 DALLAS, TX 75266

Facility ID: Tank ID:

1368 18136 8

Total Tanks: Tank Status: Owner ID: Total Capacity:

REMOVED 356 12000 **EMPTY**

Total Contents: Owner: Owner Address:

GREYHOUND LINES INC ATTN ENVIRONMENTAL DEPT

PO BOX 660362 DALLAS, TX 75266



Database(s)

EDR ID Number EPA ID Number

GREYHOUND LINES INC (Continued)

U003189467

Facility ID:

Tank ID:

Total Tanks:

8 Tank Status: REMOVED

Owner ID:

356 12000

1368

18136

Total Capacity: Total Contents:

DIESEL

Owner:

GREYHOUND LINES INC

Owner Address: ATTN ENVIRONMENTAL DEPT

PO BOX 660362

DALLAS, TX 75266

Facility ID:

1368 Tank ID:

Total Tanks:

18137 8

Tank Status:

REMOVED

Owner ID:

356

Total Capacity:

12000

Total Contents:

DIESEL

Owner:

GREYHOUND LINES INC

Owner Address:

ATTN ENVIRONMENTAL DEPT

PO BOX 660362

DALLAS, TX 75266

Facility ID:

1368

Tank ID:

18133 8

Total Tanks: Tank Status:

REMOVED

Owner ID: Total Capacity: 356

Total Contents:

10000

Owner:

DIESEL

GREYHOUND LINES INC

Owner Address: ATTN ENVIRONMENTAL DEPT

PO BOX 660362

DALLAS, TX 75266

Facility ID:

1368

Tank ID:

18132

Total Tanks: Tank Status:

8 REMOVED

Owner ID:

356

Total Capacity:

10000 DIESEL

Total Contents: Owner:

GREYHOUND LINES INC

Owner Address:

ATTN ENVIRONMENTAL DEPT

PO BOX 660362

DALLAS, TX 75266

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

GREYHOUND LINES INC (Continued)

U003189467

Facility ID:

Tank ID:

18135 8

Total Tanks: Tank Status:

REMOVED

Owner ID:

356

1368

Total Capacity: **Total Contents:**

8000 USED OIL

Owner:

GREYHOUND LINES INC

Owner Address:

ATTN ENVIRONMENTAL DEPT

PO BOX 660362 DALLAS, TX 75266

Facility ID:

1368 18134

Tank ID:

Total Tanks:

Tank Status:

REMOVED

Owner ID:

356

Total Capacity:

1000

Total Contents:

DIESEL

Owner:

GREYHOUND LINES INC

Owner Address:

ATTN ENVIRONMENTAL DEPT

PO BOX 660362 DALLAS, TX 75266

10 NW 1/8-1/4 **HYATT REGENCY ALBUQUERQUE**

330 TIJERAS NW

ALBUQUERQUE, NM 87102

1100 ft. Relative:

Lower

RCRIS:

Owner:

ALBUQUERQUE PLAZA PTRS

(000) 000-0000 NMD986673267

Actual: 4959 ft. EPA ID: Contact:

MICHAEL KELLY

Classification:

(505) 842-1234

Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system (RCRAINFO)

11 ENE CONSTRUCTIVE SOLUTIONS INC 300 BROADWAY NE

1/8-1/4 1120 ft.

ALBUQUERQUE, NM 87102

RCRIS-SQG **FINDS**

RCRIS-SQG

FINDS

1001222066 NMR000002428

1000469287

NMD986673267

Relative: Higher

Actual: 4971 ft.

Database(s)

EDR ID Number EPA ID Number

1001222066

CONSTRUCTIVE SOLUTIONS INC (Continued)

RCRIS:

Owner:

CONSTRUCTIVE SOLUTIONS INC

(505) 242-6464

EPA ID:

NMR000002428

Contact:

WILLIAM COONS

(505) 242-6464

Classification:

Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system (RCRAINFO)

B12 West KIRTLAND AFB PBR #N-10

1007212103 **FUDS** N/A

FUDS

1007212098

N/A

1/8-1/4 1144 ft. ALBUQUERQUE, NM

Site 1 of 8 in cluster B

Relative: Lower Actual:

4956 ft.

FUDS:

Area:

Perimeter:

Federal Facility ID:

0.00000 NM9799F6252

0.00000

Facility Name:

KIRTLAND AFB PBR #N-10 ALBUQUERQUE

City: State:

NM

EPA Region:

6

County:

BERNALILLO

Congressional District: US Army District;

01

Fiscal Year:

Albuquerque District (SPA) 2002

Lattitude:

35.08405

Longitude:

-106.65160

B13 West 1/8-1/4

KIRTLAND AFB PBR #S-15

ALBUQUERQUE, NM

1144 ft. · Relative: Lower

Actual:

4956 ft.

Site 2 of 8 in cluster B

FUDS:

Агеа:

Perimeter:

0.00000 0.00000

Federal Facility ID:

Facility Name:

NM9799F6248 KIRTLAND AFB PBR #S-15

Cîty:

ALBUQUERQUE

State:

NM

EPA Region:

6

County:

Congressional District:

CIBOLA

US Army District:

Fiscal Year:

Albuquerque District (SPA)

2002 35.08405

Lattitude: Longitude:

-106.65160

Map ID MAPFINDINGS Direction Distance Distance (ft.) Elevation Site EDR ID Number Database(s) EPA ID Number B14 KIRTLAND AFB PBR #S-13 West FUDS 1007212099 1/8-1/4 ALBUQUERQUE, NM N/A 1144 ft. Site 3 of 8 in cluster B Relative: FUDS: Lower Area: 0.00000 Actual: Perimeter: 0.00000 4956 ft. Federal Facility ID: NM9799F6246 Facility Name: KIRTLAND AFB PBR #S-13 City: **ALBUQUERQUE** State: NM EPA Region: 6 County: **CIBOLA** Congressional District: 01 US Army District: Albuquerque District (SPA) Fiscal Year: 2002 Lattitude: 35.08405 Longitude: -106.65160 B15 KIRTLAND AFB PBR #S-11 West **FUDS** 1007212100 1/8-1/4 ALBUQUERQUE, NM N/A 1144 ft. Site 4 of 8 in cluster B Relative: FUDS: Lower Area: 0.00000 Actual: Perimeter: 0.00000 4956 ft. Federal Facility ID: NM9799F6244 Facility Name: KIRTLAND AFB PBR #S-11 City: **ALBUQUERQUE** State: NM EPA Region: 6 County: SOCORRO Congressional District: 01 US Army District: Albuquerque District (SPA) Fiscal Year: 2002 Lattitude: 35.08405 Longitude: -106:65160 **B16** PBR-2 TARGET N-5 West **FUDS** 1007212101 1/8-1/4 ALBUQUERQUE, NM N/A 1144 ft. Site 5 of 8 in cluster B Relative: Lower FUDS: Area: 0.00000 Actual: Perimeter: 0.00000 4956 ft. Federal Facility ID: NM9799F9028 Facility Name: PBR-2 TARGET N-5 City: ALBUQUERQUE State: NM EPA Region: 6 County: SANDOVAL Congressional District: US Army District: Albuquerque District (SPA)

Fiscal Year:

2002



Database(s)

EDR ID Number EPA ID Number

PBR-2 TARGET N-5 (Continued)

Lattitude:

35.08405

Longitude:

-106.65160

1007212101

B17 West

KIRTLAND AFB PBR 17, TRGT S-4

FUDS 1007212102

1/8-1/4 1144 ft.

ALBUQUERQUE, NM

N/A

Relative: Lower

Site 6 of 8 in cluster B

FUDS:

Area:

0.00000

Actual: 4956 ft. Perimeter:

0.00000

Federal Facility ID:

NM9799F9079

Facility Name:

KIRTLAND AFB PBR 17, TRGT S-4 ALBUQUERQUE

City: State:

NM

EPA Region:

6

County:

SOCORRO

Congressional District: US Army District:

01

Fiscal Year:

Albuquerque District (SPA) 2002

Lattitude: Longitude:

35.08405 -106.65160

B18 West 1/8-1/4 1144 ft. KIRTLAND AFB PBR #S-12

FUDS 1007212105

N/A

Relative: Lower

ALBUQUERQUE, NM

Site 7 of 8 in cluster B

FUDS:

Area:

Perimeter:

0.00000

Actual: 4956 ft.

0.00000

Federal Facility ID:

NM9799F6245

Facility Name: City:

KIRTLAND AFB PBR #S-12

State:

ALBUQUERQUE NM

EPA Region: County:

Congressional District:

VALENCIA

US Army District:

01

Fiscal Year:

Albuquerque District (SPA)

Lattitude: Longitude: 2002 35.08405 -106.65160

KIRTLAND AFB PBR 8 TRGT N-11

West 1/8-1/4 1144 ft.

B19

ALBUQUERQUE, NM

FUDS 1007212104 N/A

Relative:

Site 8 of 8 in cluster B

Lower

Actual: 4956 ft.



Database(s)

EDR ID Number EPA ID Number

KIRTLAND AFB PBR 8 TRGT N-11 (Continued)

1007212104

FUDS:

Area:

0.00000

Perimeter:

0.00000

Federal Facility ID: Facility Name:

NM9799F9075

City:

KIRTLAND AFB PBR 8 TRGT N-11 ALBUQUERQUE

State:

NM

EPA Region:

6

County:

SANDOVAL

Congressional District:

01

US Army District;

Fiscal Year:

Albuquerque District (SPA) 2002

Lattitude:

35.08405

Longitude:

-106.65160

C20 North 1/8-1/4 1282 ft. FRUIT AVENUE PLUME

NEAR INTERSECTION OF EDITH AND GRAND AVE

CERCLIS

1000397038

ALBUQUERQUE, NM 87102

FINDS NPL

NMD986668911

Relative: Higher

Site 1 of 2 in cluster C

CERCLIS Classification Data:

Site Incident Categor/Not reported

Federal Facility: Not a Federal Facility

ROD

Actual: Non NPL Status: 4961 ft. Ownership Status:

Not reported Private

NPL Status:

Currently on the Final NPL

Site Description:

FORMER LOCATION OF CLEANER OPERATION WHERE TETRACHLOROETHENE AND

TRICHLOROETHENE WERE USED. GROUND WATER PROBLEM

CERCLIS Assessment History: Assessment:

PRELIMINARY ASSESSMENT

Completed: 01/01/1990

Assessment:

DISCOVERY

Completed:

01/01/1990

Assessment: Assessment:

SITE INSPECTION PROPOSAL TO NPL

Completed:

10/01/1996

Assessment:

HRS PACKAGE FINAL LISTING ON NPL Completed: Completed:

07/22/1999 07/22/1999

Assessment: Assessment:

ADMINISTRATIVE RECORDS

Completed: Completed: 10/22/1999 09/27/2001

Assessment: Assessment:

COMBINED RI/FS RECORD OF DECISION REMEDIAL DESIGN

Completed: Completed: Completed:

09/27/2001 09/27/2001 06/30/2003

Assessment: CERCLIS Site Status:

Not reported

CERCLIS Alias Name(s):

ALBUQUERQUE INDUSTRIAL CENTER

ELITE CLEANERS

FRUIT STREET PLUME

FRUIT AVENUE PLUME

FRUIT AVENUE PLUME

NPL:

EPA ID:

NMD986668911

Region:

06

Federal: Final Date:

General 10/22/1999

NPL SUMMARY:

Summary:

Conditions at Proposal (July 1999): The Fruit Avenue Plume site consists of a

plume of trichloroethylene-contaminated ground water in the aquifer underlying downtown Albuquerque, Bernalillo County, New Mexico. Despite extensive efforts

Mexico Environment Department (NMED) over the past 9 years, the source of the



Database(s)

EDR ID Number EPA ID Number

FRUIT AVENUE PLUME (Continued)

1000397038

ground water contamination has yet to be identified. In April 1989, contamination was detected in a Coca-Cola Bottling Plant well during routine compliance sampling by the

City of Albuquerque Environmental Health Department (CAEHD). Trichloroethylene (TCE) was detected at a level of 14.5 micrograms per liter (ug/l), 9.5 ug/l above the maximum contaminant level (MCL) of trichloroethylene in drinking water of 5 ug/l.

Subsequent sampling of the well in July 1989 indicated the presence of TCE at 13.1 ug/l. Based on these results and a recommendation from CAEHD, the Coca-Cola Bottling Company discontinued use of the well in July 1989. In response to the discovery o

f.TCE contamination, NMED initiated a Preliminary Assessment in December 1989 of the area surrounding the Coca-Cola Bottling Plant well. NMED identified five potential sources of the ground water contamination in the downtown Albuquerque area. Sub

sequent investigations were conducted from 1990 to 1998 to identify the source of the contamination and assess ground water conditions. These investigations included collection and analysis of subsurface soil samples, installation of ground water m

onitoring wells, and collection and analysis of ground water samples. TCE and a related substance, tetrachloroethylene (PCE), were detected in numerous ground water samples within the area of the plume. Though potential sources of

re identified during these investigations, the information collected to date has not been adequate to directly attribute the contamination to one or more of these sources. In the absence of a specific source of contamination, the Fruit Avenue Plume s

ite has been identified as a plume of contaminated ground water that includes 14 monitoring wells and a closed, private water supply well at which significant levels of contamination have been detected. These 15 wells are located approximately 2 mi

les east of the Rio Grande River in downtown Albuquerque. The area is approximately bounded by Fruit Avenue to the north, Elm Street to the east, Tijeras/Martin Luther King Avenue to the south, and 4th Street to the west. The 15 wells are located

in the Santa Fe Group aquifer, which includes hydraulically connected alluvial fan deposits and valley alluvium in the Albuquerque area. The maximum concentration of TCE detected within the plume to date is 76 ug/l, more than 15 times the 5 ug/l MC

L. The maximum concentration of PCE detected within the plume is 15 ug/l, 10 ug/l above the MCL for PCE of 5 ug/l. The City of Albuquerque relies on water withdrawn from the Sante Fe Group aquifer for its sole source of drinking water.

nd the Albuquerque Basin have long histories of imbalance between water needs and availability. The climate is such that naturally occurring surface water supplies are not dependable. As such, ground water is the primary source of water for urban,

rural, commercial, and industrial uses in the Albuquerque Basin. Albuquerque operates 88 ground water supply wells providing drinking water to more than 400,000 individuals. Thirty-six of these wells are completed in the Sante Fe Group aquifer wit

hin 4 miles of the site. An active private well is also completed in the aquifer within this distance. Combined, public and private wells within 4 miles of the site supply the needs of close to 200,000 individuals. Contamination has not been dete

cted in these wells to date. Status (October 1999): EPA is considering various alternatives for the site. [The description of the site (release) is based on



Database(s)

EDR ID Number EPA ID Number

FRUIT AVENUE PLUME (Continued)

1000397038

information available at the time the site was scored. The description may

change as additio

nal information is gathered on the sources and extent of contamination. See 56 FR 5600, February 11, 1991, or subsequent FR notices.]

NPL Contaminant:

NPL Status: Substance Id:

Final U210 79-34-5

Case Num: Substance:

TETRACHLOROETHENE

Pathway: GW Scoring:

The Ground water migration route, or pathway. Observed Release & Toxicity

SW Scoring:

Not reported Not reported Not reported

Air Scoring: Soil Scoring: DC Scoring: FE Scoring:

Not reported Not reported

NPL Status: Substance Id:

Final U228 79-01-6

Case Num: Substance:

TRICHLOROETHYLENE (TCE), 1,1,2-The Ground water migration route, or pathway.

Pathway: GW Scoring: Observed Release Not reported

SW Scoring: Air Scoring: Soil Scoring: DC Scoring: FE Scoring:

Not reported Not reported Not reported Not reported

NPL Site:

CERCLIS Id: Site City:

NMD986668911 Albuquerque

Site State: NPL Status: Status Date: Federal Site:

NM Final 10/22/99

HRS Score: GW Score: SW Score: Air Score:

Not reported 50.00 100.00 0.00

Soil Score: DC Score: FE Score:

0.00 0.00 0.00

0.00

NPL Char:

NPL Status: Category Description: Category Value:

DEPTH TO AQUIFER

>25 and <=50 feet

NPL Status: Category Description:

OBSERVED RELEASE-Ground Water

Category Value:

Not reported

NPL Status: Category Description:

Final

Category Value:

OTHER GROUND WATER USE-Commercial Not reported

NPL Status:

Fina!

Category Description: Category Value:

OTHER GROUND WATER USE-industrial Processing/Cooling

Not reported



Database(s)

EDR ID Number EPA ID Number

1000397038

FRUIT AVENUE PLUME (Continued)

NPL Status:

Category Description:

OTHER GROUND WATER USE-Irrigation

Category Value:

Not reported

NPL Status:

Final

Category Description:

PHYSICAL STATE-Liquid

Category Value:

Not reported

NPL Status:

Final

Category Description:

SITE ACTIVITY WASTE SOURCE-Ground Water Plume

Category Value:

Not reported

NPL Status:

Category Description: Category Value:

SURFACE WATER ADJACENT TO SITE-River

Contamination Unknown

NPL SITE STATUS:

NPL Status:

Final

Proposed Date:

07/22/1999

Final Date:

10/22/1999

Deleted Date:

Not reported

ROD:

Full-text of USEPA Record of Decision(s) is available from EDR.

Other Pertinent Environmental Activity Identified at Site:

Comperhensive Environmental Response, Compensation and Liability Information System (CERCLIS)

NW 1/8-1/4 1290 ft.

21

PLAZA CAMPANA 400 TIJERAS NW

ALBUQUERQUE, NM 87103

U003189781 UST

N/A

Relative:

Lower

UST:

Facility ID:

30007

Tank ID: Actual: Total Tanks:

29031

4958 ft.

REMOVED

Tank Status: Owner ID:

14976

Total Capacity:

2000

Total Contents:

DIESEL

Owner:

QWEST COMMUNICATION

Owner Address:

3640 E INDIAN SCHOOL RD NO - 330

PHOENIX, AZ 85018

C22 North DOUBLETREE HOTEL

1/8-1/4 1292 ft. 201 MARQUETTE AVE NW ALBUQUERQUE, NM 87102

U003189366 N/A

Relative: Higher

Site 2 of 2 in cluster C

Actual:

4961 ft.



Database(s)

EDR ID Number EPA ID Number

U003189366

DOUBLETREE HOTEL (Continued)

UST:

Facility ID:

Tank ID:

27777 23886

Total Tanks:

Tank Status:

REMOVED

Owner ID:

16892

Total Capacity:

560

Total Contents:

UNKNOWN

Owner:

MRC PROPERTIES INC

Owner Address:

730 THIRD AVE NEW YORK CITY, NY 10017

Facility ID:

27777

Tank ID:

23887

Total Tanks:

Tank Status:

REMOVED

Owner ID:

16892

Total Capacity:

Total Contents:

560

UNKNOWN

Owner:

MRC PROPERTIES INC

Owner Address:

730 THIRD AVE NEW YORK CITY, NY 10017

Facility ID:

Tank ID:

27777 23885

Total Tanks:

Tank Status: Owner ID:

REMOVED

Total Capacity:

16892 280

Total Contents:

USED OIL

Owner:

MRC PROPERTIES INC

Owner Address:

730 THIRD AVE NEW YORK CITY, NY 10017

Facility ID:

27777

Tank ID:

23884

Total Tanks:

Tank Status:

REMOVED:

Owner ID:

16892

Total Capacity:

Total Contents:

240

Owner:

UNKNOWN MRC PROPERTIES INC

730 THIRD AVE

Owner Address:

NEW YORK CITY, NY 10017

D23 SE 1/8-1/4 1309 ft. **COLEMAN GALLERY** 311 BROADWAY SE

Site 1 of 2 in cluster D

ALBUQUERQUE, NM 87102

UST U003711569 N/A

Relative; Higher

Actual: 4966 ft.



Database(s)

EDR ID Number EPA ID Number

UQ03711569

S106227814

N/A

U003189317

N/A

COLEMAN GALLERY (Continued)

UST:

Facility ID:

32171 33348

Tank ID:

Total Tanks: Tank Status:

REMOVED

Owner ID:

26577 1000

Total Capacity: Total Contents:

Owner:

GASOLINE UNKNOWN TYPE

COLEMAN PAGE AND QUINTANA CECILIA

Owner Address: 311 BROADWAY SE

ALBUQUERQUE, NM 87102

D24

PROPOSED SERVICE FACILITY SE 333 BROADWAY BLVD. SE

1/4-1/2 ALBUQUERQUE, NM

1365 ft.

Site 2 of 2 in cluster D

Relative: Higher Actual:

4966 ft.

VCP:

Contact:

VRP Id Number: 53001001 Ben Weeks

CERCLIS ID :

none

Application Date:

8/12/1999

Final Acceptance Date: 12/8/1999

Size (acres):

Status:

Contamination TypeProposed Forest Service Facility

Site closed, COC&CNS issued March 20,2000.

Applicant:

Lat/Long:

Aardex Corp.

35.0814 / -106.6468

LUST

UST

COCA COLA DR PEPPER BOTTLING CO

NE 1/4-1/2

E25

1380 ft.

205 MARQUETTE NE

ALBUQUERQUE, NM 87125

Site 1 of 2 in cluster E

Relative: Higher

LUST:

Actual: 4963 ft. Form Number:

Priority Rank: Facility ID:

Status:

Score Total:

Tie Score:

Aggravating Factor Score:

Mitigating Factor Score: Water Supply Impact:

Property Damage Impacts: Project Manager:

Date Release Reported:

Product:

1556

Not reported 27452

No Further Action 0

208

1 0

No No Steven Jetter

26-JAN-90 UNKNOWN



Database(s)

EDR ID Number / EPA ID Number

COCA COLA DR PEPPER BOTTLING CO (Continued)

U003189317

Form Number:

Priority Rank:

Facility ID: Status:

Score Total: Tie Score:

Aggravating Factor Score: Mitigating Factor Score: Water Supply Impact:

Property Damage Impacts: Project Manager:

Date Release Reported:

Product:

413

Not reported 27452

No Further Action n

200 0

No No

UNK 01-DEC-89

COCA COLA BOTTL

UST:

Facility ID:

27452 Tank ID: 23093 Total Tanks: Tank Status: REMOVED

Owner ID: 13999 Total Capacity: 3500

Total Contents: UNLEADED GASOLINE

Owner:

COCA COLA DR PEPPER BOTTLING CO

Owner Address:

205 MARQUETTE NE ALBUQUERQUE, NM 87125

Facility ID: 27452 Tank ID: 23094 Total Tanks:

Tank Status: REMOVED Owner ID: 13999

Total Capacity: **Total Contents:**

1000 UNLEADED GASOLINE

Owner: Owner Address: COCA COLA DR PEPPER BOTTLING CO

205 MARQUETTE NE

ALBUQUERQUE, NM 87125

E26 NE 1/4-1/2 1380 ft.

Actual:

4963 ft.

FONNER COCA COLA BOTTLING PLANT

205 MARQUETTE AVE. NE ALBUQUERQUE, NM

Site 2 of 2 in cluster E

VCP S106227823 N/A

Commercial Holding Co.

35.0879 / -106.645

Contamination TypeFonner Coca Cola Bottling Plant

Relative: Higher

VCP:

VRP Id Number: 53021002 Contact: CERCLIS ID:

Jim Burton

попе

08/13/01

Final Acceptance Date: 10/19/01 Size (acres):

Application Date:

Status:

3.250

Site closed, COC & CNS issued March 6, 2002.

Applicant:

Lat/Long:

Map ID MAP FINDINGS Direction Distance Distance (ft.) Elevation Site 27 SE PUBLIC SERVICE

EDR ID Number Database(s) EPA ID Number

NNE 1/4-1/2 1380 ft.

523 COMMERCIAL ST NE ALBUQUERQUE, NM 87102

LUST S103924525 N/A

N/A

Relative: Higher

Actual:

4963 ft.

LUST: Form Number:

Priority Rank: Facility ID: Status: Score Total:

Tie Score: 208 Aggravating Factor Score: 4 Mitigating Factor Score: Water Supply Impact: No

Property Damage Impacts: Project Manager: Date Release Reported:

Product:

BWF 01-SEP-87 PHILIP MALOOF A

18

302

28764

C-SL

0

No

28 sw 1/4-1/2 1435 ft.

PNM MOTOR POOL 301 LEAD SW ALBUQUERQUE, NM 87102 LUST U002223118

Relative: Lower

Actual:

4955 ft,

LUST: Form Number: Priority Rank: Facility ID: Status:

Score Total: Tie Score:

Aggravating Factor Score: Mitigating Factor Score: Water Supply Impact: Property Damage Impacts: Project Manager:

Date Release Reported: Product:

1036

Not reported 1683 No Further Action

Not reported Not reported Not reported Not reported Unknown Unknown UNK

16-NUL-10 PUBLIC SERVICE

29 North 1/4-1/2 1866 ft.

PLAZA DEL SOL 600 SECOND STREET NW ALBUQUERQUE, NM

US BROWNFIELDS 1006884349 N/A

Relative: Higher Actual:

4961 ft.

US BROWNFIELDS: Pilot Name: EPA Region:

EPA ID: Site ID:

Ownership Type: Action:

Action Complete Date:

Not reported 06

NMB000605416 0605416 Not reported

TARGETED BROWNFIELDS ASSESSMENTS 05/08/2002

Pilot Name: EPA Region: EPA ID:

Site ID:

Ownership Type: Action:

Not reported 06

NMB000605416 0605416 Not reported

TARGETED BROWNFIELDS ASSESSMENTS

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

PLAZA DEL SOL (Continued)

Action Complete Date:

06/01/2001

1006884349

30 South 1/4-1/2 1938 ft. MASTHEAD INTL 601 FIRST ST SW

ALBUQUERQUE, NM 87102

LUST S105427015 N/A

Relative: Lower

Actual:

4954 ft.

LUST:

Form Number: Priority Rank: Facility ID: Status:

Score Total: Tie Score:

Aggravating Factor Score: Mitigating Factor Score: Water Supply Impact: Property Damage Impacts: Project Manager: Date Release Reported:

Product:

315

Not reported 27996

No Further Action 0

200 3 0 No Νo UNK

15-NOV-90 MASTHEAD INT

31 SSE 1/4-1/2 2063 ft. ALB GRAVEL PRODUCTS 600 JOHN ST SE

ALBUQUERQUE, NM 87102

LUST S105426863 N/A

Relative: Higher

Actual:

4966 ft.

LUST:

Form Number: Priority Rank: Facility ID: Status:

Score Total: Tie Score: Aggravating Factor Score: Mitigating Factor Score:

Water Supply Impact: Property Damage Impacts: Project Manager: Date Release Reported:

Product:

2713

Not reported 26438

No Further Action Not reported Not reported Not reported Not reported Unknown Unknown

UNK 24-AUG-88

VULCAN MATERIAL

32 ΝE

SNO WHITE LINEN 700 BROADWAY NE ALBUQUERQUE, NM 87102

1/4-1/2 2194 ft.

Relative: Higher

Actual: 4962 ft.

LUST S102641843 N/A



Database(s)

EDR ID Number EPA ID Number

S102641843

SNO WHITE LINEN (Continued)

LUST:

Form Number: Priority Rank: Facility ID: Status:

Score Total: Tie Score:

Aggravating Factor Score: Mitigating Factor Score: Water Supply Impact: Property Damage Impacts: Project Manager:

Date Release Reported:

Product:

321

506 30364

No Further Action

208 0 1 No Nο MTL

18-DEC-86 SNO WHITE LINEN

33 West 1/4-1/2 2214 ft. FIRESTONE STORE #44W 701 CENTRAL NW ALBUQUERQUE, NM 87102

LUST \$102641878

N/A

Relative: Lower

Actual: 4954 ft.

LUST: Form Number: Priority Rank:

Facility ID: Status: Score Total: Tie Score:

Aggravating Factor Score: Mitigating Factor Score: Water Supply Impact: Property Damage Impacts: Project Manager:

Date Release Reported:

Product:

2845

3 No Νo MTL 18-DEC-95

FIRESTONE TIRE

34 ENE 1/4-1/2 2236 ft.

ST JOSEPH HEALTH CAR 601 DR MARTIN LUTHER KING JR ALBUQUERQUE, NM 87102

LUST S103062232 N/A

Relative: Higher

Actual: 4999 ft.



Database(s)

LUST

EDR ID Number EPA ID Number

S103062232

S101568721

N/A

ST JOSEPH HEALTH CAR (Continued)

LUST:

Form Number: Priority Rank: Facility ID: Status:

Score Total: Tie Score:

Aggravating Factor Score: Mitigating Factor Score: Water Supply Impact: Property Damage Impacts: Project Manager: Date Release Reported:

Product:

3313

845 30384

No Further Action

0 114 1 4 No No MTL 10-DEC-97

ST JOSEPH HEALT

35 NNW 1/4-1/2 2255 ft. RHC 605 FOURTH ST NW ALBUQUERQUE, NM 87102

Relative: Equal

Actual: 4960 ft. LUST:

Form Number: Priority Rank: Facility ID: Status: Score Total:

Tie Score: Aggravating Factor Score: Mitigating Factor Score: Water Supply Impact:

Property Damage Impacts: Project Manager: Date Release Reported:

Product:

698

Not reported 1557 No Further Action

Not reported Not reported Not reported Not reported Unknown Unknown UNK 09-MAY-91

BERNALILLO COUN

PNM TRANSFER STATION FIRST / LOMAS

ALBUQUERQUE, NM

Relative: Equal

36

North

1/4-1/2

2314 ft.

Actual: 4960 ft. LUST S102828755 N/A

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

S102828755

PNM TRANSFER STATION (Continued)

LUST:

Form Number:

Priority Rank: Facility ID:

Status:

Score Total:

Tie Score:

Aggravating Factor Score: Mitigating Factor Score: Water Supply Impact: Property Damage Impacts:

Project Manager:

Date Release Reported:

Product:

3219

Not reported

1960

Pre-Investigation, Suspected Release

Not reported Not reported

Not reported Not reported Unknown

Unknown SMR

05-AUG-97

PUBLIC SERVICE

37 North 1/4-1/2 2336 ft.

CITY OF ALB LOT 2ND / LOMAS

ALBUQUERQUE, NM

LUST:

Relative: Equal

Actual:

4960 ft.

Form Number: Priority Rank:

Facility ID:

Status: Score Total;

Tie Score:

Aggravating Factor Score: Mitigating Factor Score: Water Supply Impact:

Property Damage Impacts: Project Manager:

Date Release Reported: Product:

3231

Not reported

53737

Pre-Investigation, Suspected Release

Not reported Not reported Not reported

Not reported Unknown Unknown

SGR 16-SEP-97

UNKNOWN

38

NNW 1/4-1/2 2446 ft. NEW BERNALILLO COUNTY COURTHOUSE SW CORNER OF THE INTERSECTIO ALBUQUERQUE, NM 87102

LUST U003528791 UST N/A

LUST \$104850380

N/A

Relative: Equal

Actual: 4960 ft.



Database(s)

EDR ID Number EPA ID Number

NEW BERNALILLO COUNTY COURTHOUSE (Continued)

U003528791

LUST:

Form Number: Priority Rank: Facility ID:

Status: Score Total: Tie Score:

Aggravating Factor Score: Mitigating Factor Score: Water Supply Impact: Property Damage Impacts:

Project Manager: Date Release Reported:

Product:

3558

Not reported 29592

No Further Action Not reported Not reported Not reported Not reported

Unknown Unknown JHM 25-MAR-99

BERNALILLO COUN

UST:

Facility ID: 29592 Tank ID: 28050 Total Tanks: 2 Tank Status:

REMOVED Owner ID: 17355 Total Capacity: 300 Total Contents: USED OIL Owner:

BERNALILLO COUNTY ENV HEALTH DEP Owner Address; 600 2ND ST STE 500

ATTN DAVID NELSON ALBUQUERQUE, NM 87102

Facility ID: 29592 Tank ID: 28049 Total Tanks: 2 Tank Status: REMOVED Owner ID: 17355

Total Capacity: 250 **Total Contents:**

USED OIL Owner:

BERNALILLO COUNTY ENV HEALTH DEP Owner Address: 600 2ND ST STE 500

ATTN DAVID NELSON ALBUQUERQUE, NM 87102

39 NNE 1/4-1/2 2450 ft. SW DISTRIBUTING A 229 LOMAS BLVD NE ALBUQUERQUE, NM 87125

LUST 1000637110 N/A

Relative: Higher

Actual: 4962 ft.

Database(s)

EDR ID Number EPA ID Number

1000637110

SW DISTRIBUTING A (Continued)

LUST:

Form Number: Priority Rank: Facility ID:

Status: Score Total: Tie Score:

Aggravating Factor Score: Mitigating Factor Score: Water Supply Impact:

Property Damage Impacts: Project Manager: Date Release Reported:

Product:

14

453 30846

Pre-Investigation, Confirmed Release

208 1 Nο No TMW

> 10-AUG-89 SOUTHWEST DISTR

UST:

Facility ID: Tank ID: Total Tanks:

30846 31129

Tank Status: REMOVED Owner ID: 14230 Total Capacity: 6000

Total Contents:

UNLEADED GASOLINE Owner: SOUTHWEST DISTRIBUTING CO

Owner Address: 5840 OFFICE BLVD NE

30846

ALBUQUERQUE, NM 87109

Facility ID:

Tank ID: 31128 Total Tanks: Tank Status:

REMOVED Owner ID: 14230 Total Capacity: 6000

Total Contents:

UNLEADED GASOLINE

Owner:

SOUTHWEST DISTRIBUTING CO

Owner Address: 5840 OFFICE BLVD NE

ALBUQUERQUE, NM 87109

Facility ID: Tank ID:

30846 31127 Total Tanks: 3

Tank Status: Owner ID:

REMOVED 14230 2000 DIESEL

Total Capacity: Total Contents: Owner:

SOUTHWEST DISTRIBUTING CO

Owner Address:

5840 OFFICE BLVD NE ALBUQUERQUE, NM 87109



Database(s)

EDR ID Number EPA ID Number

40 North 1/4-1/2 **CARROLL VENTURE** 920 1ST ST NW

2497 ft.

ALBUQUERQUE, NM 87102

LUST

S105422235 N/A

Relative: Equal

Actual:

4960 ft.

LUST:

Form Number: Priority Rank: Facility ID: Status:

Score Total: Tie Score:

Aggravating Factor Score: Mitigating Factor Score: Water Supply Impact: Property Damage Impacts: Project Manager:

Date Release Reported: Product:

404

No Thomas Leck 19-MAR-90 CARROLL

41 NNE 1/4-1/2 2511 ft.

FINA OIL 304 LOMAS NE

ALBUQUERQUE, NM 87102

LUST S101646636 N/A

Relative: Higher

Actual: 4962 ft. LUST: Form Number:

Priority Rank: Facility ID: Status: Score Total:

Tie Score: Aggravating Factor Score: Mitigating Factor Score: Water Supply Impact: Property Damage Impacts:

Project Manager: Date Release Reported:

Product: Form Number:

Priority Rank: Facility ID: Status: Score Total: Tie Score:

Aggravating Factor Score: Mitigating Factor Score: Water Supply Impact: Property Damage Impacts: Project Manager: Date Release Reported: Product:

FINA OIL

322

223

1979

700

208

3

2

Νo

No

MTL

No Further Action

1824 Not reported 1979 No Further Action

18-DEC-86

Not reported Not reported Not reported Not reported Unknown Unknown MTL

27-APR-93 ALBUQUERQUE (CI

TC01206169.1r Page 32



Database(s)

EDR ID Number EPA ID Number

42 NNW 1/4-1/2 2607 ft.

CENTERBLOCK/CITY ABQ FOURTH ST / LOMAS BLVD ALBUQUERQUE, NM

LUST S103242916 N/A

Relative: Equal

Actual:

4960 ft.

. .

LUST:
Form Number:
Priority Rank:
Facility ID:
Status:

Status: Score Total: Tie Score:

Aggravating Factor Score: Mitigating Factor Score: Water Supply Impact: Property Damage Impacts: Project Manager: Date Release Reported:

· Product:

1333

Not reported 1147

No Further Action

No UNK 18-MAR-94

CENTERBLOCK PAR

· •.		CERCLIS, FINDS LUST CERCLIS, FINDS VCP RCRIS-SQG RCRIS-SQG US BROWNFIELDS ERNS RCRIS-SQG, FINDS RCRIS-SQG, FINDS, RAATS LUST SWF/LF TSCA
ORPHAN SUMMARY	ŕ	87102 CE 87102 LU 87102 CE 87102 RCI 87102 RCI 87102 RCI 87102 RCI 87102 RCI 87102 RCI 87102 CEN 87102 FINE
	Sile Address	IRONIKIT CARSON STREETS 700 N 1ST NW BETWEEN 2ND & 5TH ST. MCKNIGHT & ASPEN 2ND / BRIDGE STS 3200 BROADWAY NE SWAB TRAF 4216 BROADWAY SE 1503 CENTRAL AVE. NW DOWNTOWN ALBUQUERQUE 816 FRST ST 700 LOMAS NE 4 WOODWARD CNTR 700 MILES EAST OF ALBUQUERQUE AND ENDED 25 MILES EAST ONE CIVIC PLAZA NORTH WEST F RAMP ALBUQUERQUE INTERNATIONAL 717 SILVER 717 SILVER 7300 BROADWAY NE 822040 2ND ST. SW 617 FIRST ST NW
	Site Name	USGS CONTAMINATED WELL FUR & HIDE CO GW PLUME/ATH & HAINES STREETS FORMER ATSF CWE FACILITY CHEVRON PIPE LINE ALB TERMINAL ESTRADA AUTO SALVAGE BELL TRADING POST DOWNTOWN ALBUQUERQUE SHERWIN-WILLIAMS STORE 7448 ALBUQUERQUE TO MILES EAST ALBUQUERQUE (STR. 70 MILES EAST ALBUQUERQUE (STR. 70 MILES EAST ALBUQUERQUE INTERNATIONAL ALBUQUERQUE PBL.SHNG FORD UTILITIES BUILD RHINO ENVIRONMENTAL SERVICES MTU CHEVRON - ALBUQUERQUE TERMINAL
	EDR ID	1001114936 \$105422237 1001126507 \$106227792 1004754087 1006847421 1001522060 10001222060 10001222060 1000426661 9651977 1005814721 94386268 1000426646 \$105510911 \$106995638 1005927093
ě	City	ALBUGUERQUE ALBUQUERQUE BERNALILLO

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency

Elapsed ASTM days: Provides confirmation that this EDR report meets or exceeds the 90-day updating requirement

FEDERAL ASTM STANDARD RECORDS

NPL: National Priority List

Source: EPA Telephone: N/A

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

Date of Government Version: 04/27/04 Date Made Active at EDR: 05/21/04 Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 05/04/04

Elapsed ASTM days: 17

Date of Last EDR Contact: 05/04/04

NPL Site Boundaries

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

EPA Region 1 Telephone 617-918-1143

EPA Region 3 Telephone 215-814-5418

EPA Region 4 Telephone 404-562-8033 EPA Region 6

Telephone: 214-655-6659

EPA Region 8

Telephone: 303-312-6774

Proposed NPL: Proposed National Priority List Sites

Source: EPA Telephone: N/A

> Date of Government Version: 04/27/04 Date Made Active at EDR: 05/21/04 Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 05/04/04

Elapsed ASTM days: 17

Date of Last EDR Contact: 05/04/04

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

Telephone: 703-413-0223

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: 02/26/04 Date Made Active at EDR: 04/02/04 Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 03/22/04 Elapsed ASTM days: 11 Date of Last EDR Contact: 03/22/04

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned Source: EPA

Telephone: 703-413-0223

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/26/04 Date Made Active at EDR: 04/02/04 Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 03/22/04 Elapsed ASTM days: 11

Date of Last EDR Contact: 03/22/04

CORRACTS: Corrective Action Report

Source: EPA

Telephone: 800-424-9346

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/15/04 Date Made Active at EDR: 04/15/04

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 03/25/04

Elapsed ASTM days: 21

Date of Last EDR Contact: 03/08/04

RCRIS: Resource Conservation and Recovery Information System

Source: EPA

Telephone: 800-424-9346

Resource Conservation and Recovery Information System. RCRIS 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. Small quantity generators (SQGs): generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs): generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site 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: 04/13/04 Date Made Active at EDR: 05/13/04 Database Release Frequency: Varies

Date of Data Arrival at EDR: 04/20/04

Elapsed ASTM days: 23 Date of Last EDR Contact: 04/20/04

ERNS: Emergency Response Notification System

Source: National Response Center, United States Coast Guard

Telephone: 202-260-2342

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

Date of Government Version: 12/31/03 Date Made Active at EDR: 03/12/04 Database Release Frequency: Annually

Date of Data Arrival at EDR: 01/26/04 Elapsed ASTM days: 46 Date of Last EDR Contact: 04/26/04

FEDERAL ASTM SUPPLEMENTAL RECORDS

BRS: Biennial Reporting System

Source: EPA/NTIS

Telephone: 800-424-9346

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)

Date of Government Version: 12/01/01 Database Release Frequency: Biennially

Date of Last EDR Contact: 03/16/04 Date of Next Scheduled EDR Contact: 06/14/04

CONSENT: Superfund (CERCLA) Consent Decrees

Source: EPA Regional Offices

Telephone: Varies

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: N/A Database Release Frequency: Varies

Date of Last EDR Contact: N/A Date of Next Scheduled EDR Contact: N/A

GOVERNMENT RECORDS SEARCHED // DATA CURRENCY TRACKING

ROD: Records Of Decision

Source: EPA

Telephone: 703-416-0223

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical

Date of Government Version: 01/09/04 Database Release Frequency: Annually

Date of Last EDR Contact: 04/05/04 Date of Next Scheduled EDR Contact: 07/05/04

DELISTED NPL: National Priority List Deletions

Source: EPA Telephone: N/A

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

Date of Government Version: 04/27/04 Database Release Frequency: Quarterly

Date of Last EDR Contact: 05/04/04 Date of Next Scheduled EDR Contact: 08/02/04

FINDS: Facility Index System/Facility Identification Initiative Program Summary Report

Telephone: N/A

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: 04/08/04 Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/05/04 Date of Next Scheduled EDR Contact: 07/05/04

HMIRS: Hazardous Materials Information Reporting System

Source: U.S. Department of Transportation

Telephone: 202-366-4555

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT. Date of Government Version: 02/17/04

Database Release Frequency: Annually

Date of Last EDR Contact: 04/20/04 Date of Next Scheduled EDR Contact: 07/19/04

MLTS: Material Licensing Tracking System Source: Nuclear Regulatory Commission

Telephone: 301-415-7169

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,

Date of Government Version: 01/15/04 Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/05/04 Date of Next Scheduled EDR Contact: 07/05/04

MINES: Mines Master Index File

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959

Date of Government Version: 03/05/04 Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 03/30/04 Date of Next Scheduled EDR Contact: 06/28/04

NPL LIENS: Federal Superfund Liens

Source: EPA

Telephone: 202-564-4267

Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (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 receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/91

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 03/12/04

Date of Next Scheduled EDR Contact: 05/24/04

PADS: PCB Activity Database System

Source: EPA

Telephone: 202-564-3887

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

Date of Government Version: 12/30/03 Database Release Frequency: Annually

Date of Last EDR Contact: 05/12/04 Date of Next Scheduled EDR Contact: 08/09/04

DOD: Department of Defense Sites

Source: USGS

Telephone: 703-692-8801

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: 10/01/03 Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/02/04 Date of Next Scheduled EDR Contact: 05/10/04

STORMWATER: Storm Water General Permits Source: Environmental Protection Agency

Telephone: 202 564-0746

A listing of all facilities with Storm Water General Permits.

Date of Government Version: N/A Database Release Frequency: Quarterly

Date of Last EDR Contact: N/A Date of Next Scheduled EDR Contact: N/A

INDIAN RESERV: Indian Reservations

Source: USGS

Telephone: 202-208-3710

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

Date of Government Version: 10/01/03 Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/02/04 Date of Next Scheduled EDR Contact: 05/10/04

US BROWNFIELDS: A Listing of Brownfields Sites Source: Environmental Protection Agency

Telephone: 202-566-2777

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 BCRLF cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: .04/14/04 Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 03/15/04 Date of Next Scheduled EDR Contact: 06/14/04

RMP: Risk Management Plans

Source: Environmental Protection Agency

Telephone: 202-564-8600

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

GOVERNMENT RECORDS SEARCHED // DATA CURRENCY TRACKING

Date of Government Version: N/A Database Release Frequency: N/A

Date of Last EDR Contact: N/A Date of Next Scheduled EDR Contact: N/A

FUDS: Formerly Used Defense Sites Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285

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: 10/01/03 Database Release Frequency: Varies

Date of Last EDR Contact: 04/26/04 Date of Next Scheduled EDR Contact: 07/05/04

RAATS: RCRA Administrative Action Tracking System

Source: EPA

Telephone: 202-564-4104

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: 04/17/95 Database Release Frequency: No Update Planned

Date of Last EDR Contact: 03/08/04 Date of Next Scheduled EDR Contact: 06/07/04

TRIS: Toxic Chemical Release Inventory System

Source: EPA

Telephone: 202-566-0250

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: 12/31/01 Database Release Frequency: Annually

Date of Last EDR Contact: 03/23/04 Date of Next Scheduled EDR Contact: 06/21/04

TSCA: Toxic Substances Control Act

Source: EPA

Telephone: 202-260-5521

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

Date of Government Version: 12/31/02 Database Release Frequency: Every 4 Years

Date of Last EDR Contact: 03/05/04 Date of Next Scheduled EDR Contact: 06/07/04

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

Telephone: 202-564-2501

Date of Government Version: 04/13/04 Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/22/04 Date of Next Scheduled EDR Contact: 06/21/04

SSTS: Section 7 Tracking Systems

Source: EPA

Telephone: 202-564-5008

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: 12/31/01 Database Release Frequency: Annually

Date of Last EDR Contact: 04/19/04 Date of Next Scheduled EDR Contact: 07/19/04

GOVERNMENT RECORDS SEARCHED //DATA CURRENCY TRACKING

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) Telephone: 202-564-2501

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

Date of Government Version: 04/13/04 Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/22/04 Date of Next Scheduled EDR Contact: 06/21/04

STATE OF NEW MEXICO ASTM STANDARD RECORDS

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

Telephone: 703-413-0223

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 Made Active at EDR: N/A Database Release Frequency: N/A

Date of Data Arrival at EDR: N/A Elapsed ASTM days: N/A Date of Last EDR Contact: 04/26/04

SWF/LF: Solid Waste Facilities

Source: New Mexico Environment Department

Telephone: 505-827-0347

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

Date of Government Version: 12/23/03 Date Made Active at EDR: 01/20/04 Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 12/23/03 Elapsed ASTM days: 28 Date of Last EDR Contact: 03/08/04

LUST: Leaking Underground Storage Tank Priorization Database

Source: New Mexico Environment Department

Telephone: 505-984-1741

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

Date of Government Version: 01/12/04 Date Made Active at EDR: 02/23/04 Database Release Frequency: Varies

Date of Data Arrival at EDR: 02/02/04 Elapsed ASTM days: 21 Date of Last EDR Contact: 05/07/04

UST: Listing of Underground Storage Tanks Source: New Mexico Environment Department

Telephone: 505-984-1741

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

Date of Government Version: 11/25/03 Date Made Active at EDR: 12/23/03 Database Release Frequency: Varies

Date of Data Arrival at EDR: 11/25/03 Elapsed ASTM days: 28 Date of Last EDR Contact: 05/03/04

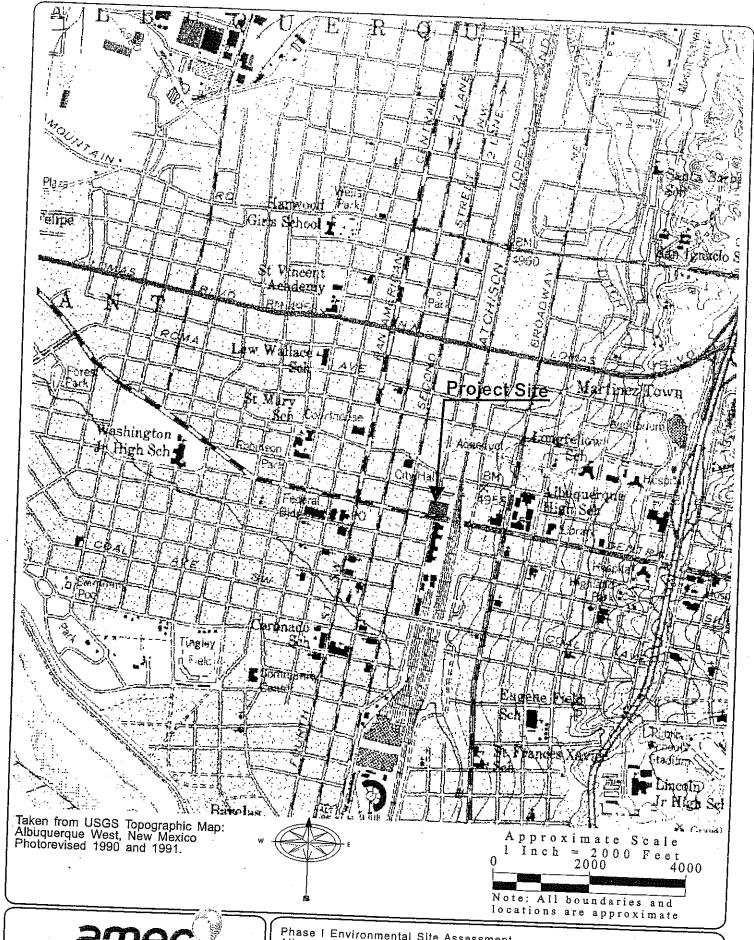
INDIAN UST: Underground Storage Tanks on Indian Land

Source: EPA Region 9 Telephone: 415-972-3368



APPENDIX B

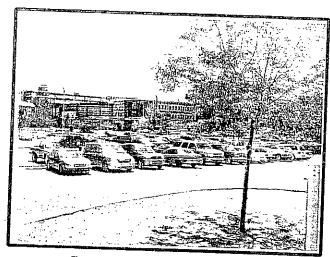
Vicinity Map
Recent Site Photographs
Aerial Photograph



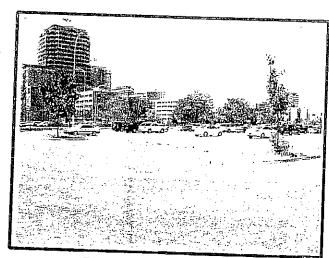
Project Number 4-517-000073 June 2004 Phase I Environmental Site Assessment Albuquerque Arena Project Albuquerque, New Mexico

VICINITY MAP

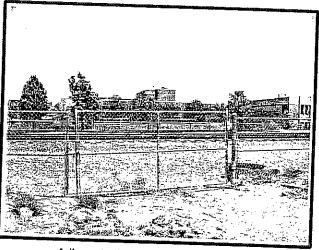
Topographic Map



Eastern parking lot - Facing southwest



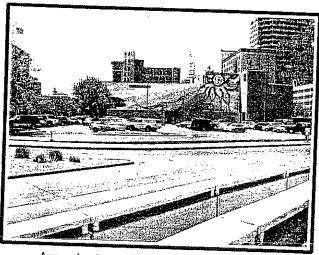
Eastern parking lot - Facing northwest



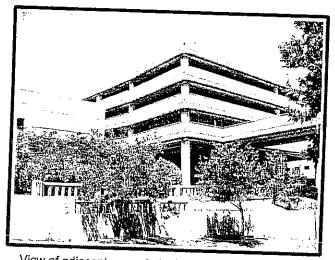
Adjacent railroad easement - Facing east



Western parking lot - Facing northeast



Approximate center of property - Facing west

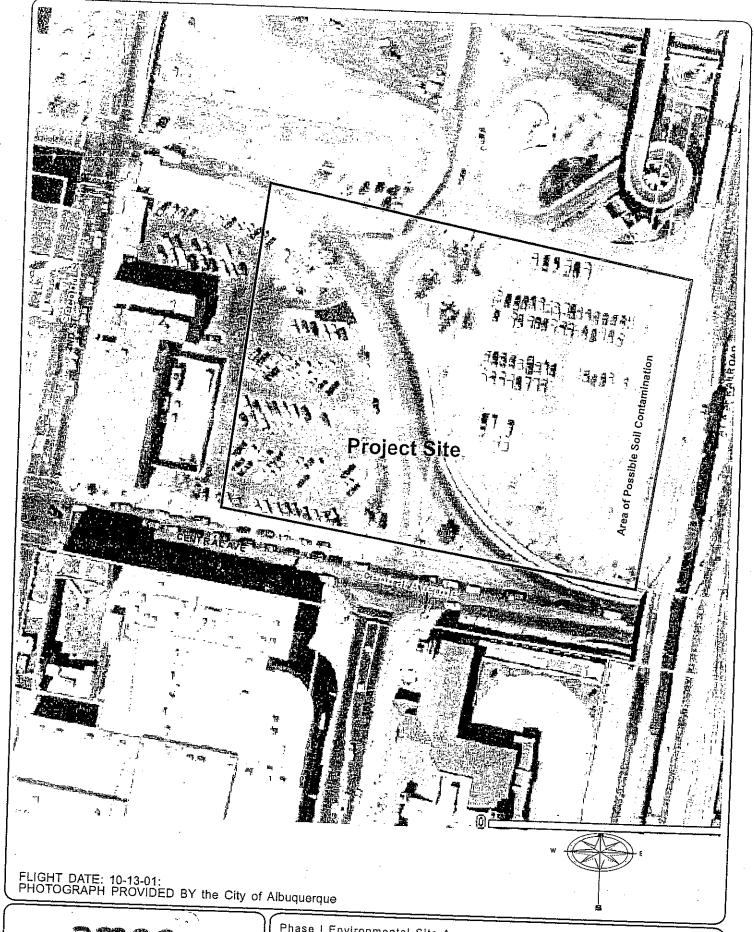


View of adjacent property to the north - Facing northeast



June 2004

Phase i Environmental Site Assessment Albuquerque Arena Project Albuquerque, New Mexíco





Project Number 4-517-000073

June 2004

Phase I Environmental Site Assessment Albuquerque Arena Project Albuquerque, New Mexico

2001 AERIAL PHOTOGRAPH

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