

ENVIRONMENTAL ASSESSMENT
OF PROPOSED INSTALLATION AND OPERATION OF
SOLAR PHOTOVOLTAIC
SYSTEMS

EL PASO VA HEALTH CARE CENTER
5001 PIEDRAS STREET
EL PASO, EL PASO COUNTY, TEXAS



DEPARTMENT OF VETERANS AFFAIRS
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PREPARED BY:

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JANUARY 2014

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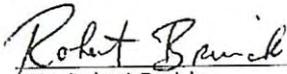
ENVIRONMENTAL ASSESSMENT SIGNATURE PAGE AND ABSTRACT

LEAD AGENCY: Department of Veterans Affairs (VA)
COOPERATING AGENCIES: None
TITLE OF PROPOSED ACTION: El Paso Health Care Center (HCC) Solar Photovoltaic Systems Project
AFFECTED JURISDICTION: City of El Paso, El Paso County, Texas
POINT OF CONTACT: Mr. Robert Bruick, Energy Engineer, 5001 Piedras Street, El Paso, Texas 79930; Comm. Tel.: (505) 256-2806
PROPOSERS: Department of Veterans Affairs (VA)

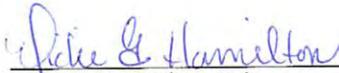
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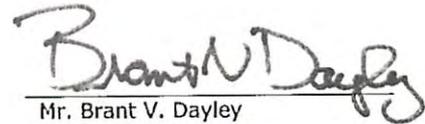
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DOCUMENT DESIGNATION: Draft Environmental Assessment (Draft EA)

ABSTRACT: This Environmental Assessment (EA) evaluates the Proposed Action of VA to install and operate solar photovoltaic (PV) systems at the El Paso VA Health Care Center (El Paso HCC), located at 5001 Piedras Street in the City of El Paso, El Paso County, Texas. This EA discusses two alternatives: (1) *Preferred Action Alternative* - Implement solar PV arrays in up to seven separate areas at the El Paso HCC, including on two building roof tops (El Paso HCC buildings), four surface level parking lots adjoining to the south and east of the El Paso HCC, and on the upper level of the parking garage adjoining to the west of the El Paso HCC; and (2) the *No Action Alternative*. The EA evaluates possible effects to: aesthetics; air quality; community services and utilities; cultural resources; water resources (floodplains, wetlands, watersheds, rivers, lakes, coastal zones, hydrology, and water quality); geology, topography and soils; land use; the noise environment; biological resources (vegetation, wildlife, and threatened and endangered species); socioeconomic (economy, population, housing, employment, Environmental Justice (Executive Order [EO] 12898), Protection of Children (EO 13045), and emergency services); transportation and parking; and solid and hazardous waste. The EA concludes there would be no significant adverse impact, either individually or cumulatively, to the local environment or quality of life associated with implementing the Preferred Action Alternative, provided routine environmental management measures specified in this EA are implemented. Therefore, this EA concludes that a Finding of No Significant Impact (FONSI) is appropriate, and that an Environmental Impact Statement (EIS) is not required.

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DRAFT FINDING OF NO SIGNIFICANT IMPACT (FONSI)
DEPARTMENT OF VETERANS AFFAIRS
PROPOSED INSTALLATION AND OPERATION OF SOLAR PHOTOVOLTAIC SYSTEMS
EL PASO VA HEALTH CARE CENTER
5001 PIEDRAS STREET
EL PASO, EL PASO COUNTY, TEXAS

Introduction

An Environmental Assessment (EA), included herein by reference, was prepared to identify, analyze, and document the potential physical, environmental, cultural, and socioeconomic impacts associated with the Department of Veterans Affairs (VA) Proposed Action to install and operate solar photovoltaic (PV) systems at the El Paso Health Care Center (El Paso HCC) at 5001 Piedras Street in the City of El Paso, El Paso County, Texas. Preparation of the EA was required in accordance with the National Environmental Policy Act of 1969 ([NEPA]; 42 United States Code [USC] 4321 *et seq.*), the Council on Environmental Quality (CEQ) Regulations Implementing the Procedural Provisions of NEPA (40 Code of Federal Regulations [CFR] 1500-1508), and 38 CFR Part 26 (*Environmental Effects of the Department of Veterans Affairs Actions*).

The purpose of the Proposed Action is to install and operate renewable energy sources, specifically solar PV systems, at the El Paso HCC. The El Paso HCC facility is located adjacent to the south of the William Beaumont Army Medical Center (WBAMC); both facilities are located on the Fort Bliss Military Reservation (Fort Bliss). The El Paso HCC functions under a joint venture with the WBAMC, which allows both facilities to maximize resource utilization (e.g., parking areas). VA leases the land associated with the El Paso HCC under an agreement with Fort Bliss.

The proposed PV systems would provide a source of onsite renewable energy for the El Paso HCC. This project is needed to assist VA in complying with, and achieving the goals of, the energy reduction and renewable energy generation requirements of Executive Orders (EOs) 13423 and 13514, as well as the Energy Policy Act of 2005. More data on each of these Federal requirements is provided in the EA.

1. Description of the Proposed Action and Alternatives

Proposed Action

VA's Proposed Action is to install and operate PV systems at up to seven locations at the El Paso HCC. This would provide a renewable-based source of electricity to the VAMC.

Alternatives Considered

VA conducted a Pre-Screening Study at the El Paso HCC. As part of the Pre-Screening Study, VA confirmed the feasibility of solar PV renewable energy system at the site and identified possible solar PV system locations, based primarily on solar exposure. Ultimately, VA concluded that solar PV arrays would be installed and operated at up to seven locations (Sites 1-7), collectively referred to as the Preferred Action Alternative. Proposed solar PV arrays would be installed on metal racks on rooftops or elevated structural frames, similar to carports. All of the other locations evaluated within the property failed to meet VA's screening criteria.

Preferred Action Alternative

Proposed solar PV arrays would be installed in the following areas:

- **Site 1** – Rooftop of the main El Paso HCC building and would include solar PV panels over approximately 70,000 square feet of remaining roof space.

- **Site 2** – Rooftop of the accessory El Paso HCC building and would include solar PV panels over approximately 8,000 square feet of roof space.
 - **Site 3** – Parking lot located adjoining to the east, across N. Piedras Street from the El Paso HCC and would include solar PV panels on carports over approximately 1,250 parking spaces.
 - **Site 4** – Parking lot located adjoining to the south of the El Paso HCC and would include solar PV panels on carports over approximately 340 parking spaces.
 - **Site 5** – Parking lot located adjoining to the southwest of the El Paso HCC and would include solar PV panels on carports over approximately 355 parking spaces.
 - **Site 6** – Parking lot located adjoining to the south of Site 5 and would include solar PV panels on carports over approximately 155 parking spaces.
- Site 7** – Parking lot located on the upper level of the parking garage located adjoining to the west of the El Paso HCC and would include solar PV panels on carports over approximately 135 parking spaces.

No Action Alternative

Under the No Action Alternative, the Proposed Action would not be implemented. The El Paso HCC would continue to receive all of its electricity from El Paso Electric. Other than the existing small (9-panel) solar thermal system installed on the main El Paso HCC building in 2010, no renewable energy sources would be installed on the property. The El Paso HCC would not, therefore, contribute to VA's ability to meet the requirements set forth in EO 13423, EO 13514, and the Energy Policy Act of 2005.

The Preferred Action Alternative would meet the project purpose and need, as well as satisfy the screening criteria. The No Action Alternative would not enable VA to achieve its renewable energy goals. However, the No Action Alternative was assessed in the EA to provide a comparative baseline analysis, as required under the CEQ Regulations (40 CFR 1502.14).

2. Environmental Analysis

Based on the analysis contained in the EA, VA determined there would be no significant adverse impact, either individually or cumulatively, to the physical, biological, or human environments associated with implementing the Preferred Action Alternative. Specifically, the EA's analysis identified less-than-significant adverse impacts to aesthetics, hydrology and water quality, solid and hazardous wastes, and transportation and parking due to implementation of the Preferred Action Alternative. All of these less-than-significant impacts would be reduced through careful implementation of the general Best Management Practices (BMPs), management measures, and compliance with regulatory requirements as identified in Section 4.0 of the Final EA.

Under the No Action Alternative, no adverse effects associated with the Proposed Action would occur. However, the El Paso would continue to rely on the local utility company, El Paso Electric, for all of its electricity. By not implementing the Proposed Action, ongoing levels of air emissions from electricity generation would continue. A reduction in this traditional power usage, or demand on the current electrical grid, would not occur.

The EA also examined the potential cumulative effects of implementing the Preferred Action Alternative. This analysis found that implementation of the Preferred Action Alternative would not result in significant adverse cumulative impact to any environmental technical area considered.

Mitigation

No mitigation measures are proposed in the EA. All adverse effects will be minimized and maintained at acceptable, less-than-significant levels with implementation of the management measures identified in the Final EA.

In addition, VA will obtain approval from Fort Bliss prior to PV system installation and will comply with their requirements.

3. Regulations

The Proposed Action will not violate the NEPA, the CEQ Regulations, 38 CFR Part 26, or other Federal, State, or local environmental regulations. This will be achieved by implementing the management measures summarized above.

4. Commitment to Implementation

VA affirms their commitment to implement the Final EA and FONSI in accordance with the NEPA, the CEQ Regulations, and 38 CFR Part 26. Implementation is dependent on funding. VA will ensure that adequate funds are requested in future years' budget(s) to achieve the goals and objectives set forth in the Final EA and FONSI, and to fund the commitments described above.

5. Agency and Public Involvement

VA has consulted with appropriate Federal, State, and local regulatory agencies, and Federally-recognized Native American Tribes identified as potentially having ancestral ties to the El Paso area. This consultation is documented in the Final EA. Concerns expressed by pertinent regulatory agencies have been addressed in the Final EA.

In addition, VA published and distributed the Draft EA for a 30-day public comment period, as announced by a Notice of Availability (NOA) published in The El Paso Times on 16 February 2014. A review copy was also made available for public review at the El Paso HCC. Comments received from the public review of the Draft EA were addressed in the Final EA, as applicable and appropriate.

6. Finding of No Significant Impact

After careful review of the Final EA, I have determined that implementation of the Preferred Action Alternative would not generate significant controversy or have a significant impact on the quality of the human or natural environment. As such, per the analysis documented in the Final EA, selection of the Preferred Action Alternative supports a FONSI.

Therefore, per the NEPA, the CEQ Regulations, and 38 CFR Part 26, I am signing this FONSI. This analysis fulfills the requirements of the NEPA and the CEQ Regulations. An Environmental Impact Statement will not be prepared.

Date

Mr. Robert Bruick
Energy Engineer
El Paso VA Health Care System
Department of Veterans Affairs

Date

Mr. Brant V. Dayley
Colonel, US Army
Commanding
Fort Bliss, Texas

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LIST OF ACRONYMS

ACA	Air Compliance Assurance	EPECMD	City of El Paso Engineering and Construction Management Department
ACHP	Advisory Council on Historic Preservation	EPESD	City of El Paso Environmental Services Department
ADA	Americans with Disabilities Act of 1990	EPPRD	City of El Paso Parks and Recreation Department
AIRFA	American Indian Religious Freedom Act	ESA	Endangered Species Act
amsl	above mean sea level	FEMA	Federal Emergency Management Agency
AOC	Area of Concern	FIRM	Flood Insurance Rate Map
ARPA	Archaeological Resources Protection Act	FONSI	Finding of No Significant Impact
AST	Aboveground Storage Tank	FPPA	Farmland Protection Policy Act
BEA	Bureau of Economic Analysis	GHG	Greenhouse Gas
bgs	Below Ground Surface	GWOT	Global War on Terror
BMP	Best Management Practice	HAP	Hazardous Air Pollutant
CAA	Clean Air Act	HCl	Hydrochloric Acid
CAAA	Clean Air Act Amendments	IAW	in accordance with
CEQ	Council on Environmental Quality	IICEP	Interagency and Intergovernmental Coordination for Environmental Planning
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act	lb	pound
CFR	Code of Federal Regulations	kg	Kilogram
CO	Carbon Monoxide	kWh	Kilowatt-hour
COC	Contaminants of Concern	mWh	Megawatt-hour
CMP	Texas Coastal Management Program	NAAQS	National Ambient Air Quality Standards
CWA	Clean Water Act	NAGPRA	Native American Graves Protection and Repatriation Act
CY	Calendar Year	NEPA	National Environmental Policy Act of 1969
CZMA	Coastal Zone Management Act	NESHAP	National Emission Standards of Hazardous Air Pollutants
EA	Environmental Assessment	NHPA	National Historic Preservation Act
EDR	Environmental Data Resources, Inc.	NOA	Notice of Availability
EIS	Environmental Impact Statement	NOI	Notice of Intent
EMS	Emergency Medical Services	NO _x	Nitrogen Oxides
EO	Executive Order	NPDES	National Pollution Discharge Elimination System
EPC	Environmental Protection Commission	NPS	National Park Service
EPCDD	City of El Paso city Development Department	NRC	Nuclear Regulatory Commission
EPDOT	City of El Paso Department of Transportation	NRCS	Natural Resources Conservation Service

NRHP	National Register of Historic Places	USFWS	United States Fish and Wildlife Service
NWI	National Wetlands Inventory	USGS	United States Geological Survey
O ₃	Ozone	UST	Underground Storage Tank
Pb	Lead	UT	University of Texas
PCB	Polychlorinated biphenyls	VA	Department of Veterans Affairs
PM	Particulate matter	VAMC	Veterans Affairs Medical Center
PM ₁₀	Particulate matter less than or equal to 10 micrometers in aerodynamic size	VOC	Volatile Organic Compound
PM _{2.5}	Particulate matter less than or equal to 2.5 micrometers in aerodynamic size	WQS	Water Quality Standards
ppm	parts per million		
PTE	Potential to Emit		
PV	Photovoltaic		
RCRA	Resource Conservation and Recovery Act		
ROD	record of Decision		
ROI	Region of Influence		
RONA	Record of Non-applicability		
SIP	State Implementation Plan		
SHPO	State Historic Preservation Officer		
SME	Subject Matter Expert		
SO ₂	Sulfur dioxide		
SOP	Standard Operating Procedures		
SQG	Small Quantity Generator		
SWPPP	Storm Water Pollution Prevention Plan		
TCEQ	Texas Commission on Environmental Quality		
TPO	Texas Preservation Ordinance		
TPWD	Texas Parks and Wildlife Department		
TPY	Tons per year		
TDA	Texas Department of Agriculture		
TDOT	Texas Department of Transportation		
USACE	United States Army Corps of Engineers		
USDA	United States Department of Agriculture		
USC	United States Code		
USEPA	United States Environmental Protection Agency		

SECTION 1: PURPOSE OF AND NEED FOR THE PROPOSED ACTION

1.1 Introduction

This Section provides the reader with necessary introductory and background information concerning the Proposed Action for proper analytical context; identifies the purpose of and need for the Proposed Action and the Federal decision to be made; and provides a summary of public/agency involvement (and key issues identified), and applicable Federal, State, and local regulations.

1.2 Background

The Department of Veterans Affairs (VA), a Federal agency, currently operates the El Paso Health Care Center (El Paso HCC), at 5001 Piedras Street in the City of El Paso, El Paso County, Texas (see **Figure 1**). The El Paso HCC is included in the El Paso VA Health Care System (VACHS), serving Veterans in far Southwest Texas and Doña Ana County, New Mexico. The El Paso VA VACHS includes the El Paso HCC facility, located adjacent to the south of the William Beaumont Army Medical Center (WBAMC); both facilities are located on the Fort Bliss Military Reservation (Fort Bliss). The El Paso VACHS also includes two Community Based Outpatient Clinics (CBOCs) in Las Cruces, New Mexico and in El Paso, Texas. The El Paso HCC provides primary and specialized ambulatory care services with consultants and fee-basis specialists supplementing the medical staff. The main El Paso HCC building was constructed from 1993-1995 and is approximately 254,000 square feet. In addition, the El Paso HCC includes an approximately 8,000-square foot accessory building adjacent to the east of the main El Paso HCC building and an approximately 5,000-square foot maintenance building adjacent to the southeast of the main building. The El Paso HCC functions under a joint venture with the WBAMC, which allows both facilities to maximize resource utilization (e.g., parking areas). VA leases the land associated with the El Paso HCC under an agreement with Fort Bliss.

In 2005, the Energy Policy Act was passed by Congress. Section 203 of this Act requires that, of the total amount of electric energy the Federal government consumes during any fiscal year (FY), specific amounts shall be from renewable energy sources. Renewable energy sources include wind, solar, geothermal, and other sustainable methods.

Section 203 of the Energy Policy Act requires that: for FYs 2010 through 2012, not less than 5 percent of the Federal agency's consumed energy must be renewable in nature. After 2013, not less than 7.5 percent of the Federal agency's consumed energy must be renewable in nature. The Secretary of Veterans Affairs has established a goal of 15% renewable by 2013. In addition, the Act specifies that: "For the purposes of determining compliance, the amount of renewable energy saved shall be doubled if: (a) The renewable energy is produced and used *onsite* at a Federal facility; (b) The renewable energy is produced on Federal lands and is used at a Federal facility; or (c) The renewable energy is produced on Indian land and used at a Federal facility."

In addition, Executive Order (EO) 13423, *Strengthening Environmental, Energy, and Transportation Management* (24 January 2007), sets goals for the head of each Federal agency with regard to environmental and energy management. This EO requires that Federal agencies conduct their environmental, transportation, and energy-related activities under the law in support of their respective missions in an environmentally, economically and fiscally sound, integrated, continuously improving, efficient, and sustainable manner. Specifically, according to EO 13423, Federal agencies are to, among other measures: (a) improve energy efficiency and reduce greenhouse gas (GHG) emissions of the agency through a reduction of energy usage by 3 percent annually, or 30 percent in total by the end of FY15, relative to the baseline of the agency's energy use in FY03; and (b) ensure that at least half of the statutorily required renewable energy consumed by the agency in any FY comes from new renewable sources (and, to the extent feasible, the agency implements renewable energy generation projects on agency property for agency use).

EO 13514, *Federal Leadership in Environmental, Energy, and Economic Performance* (5 October, 2009), sets Federal energy requirements in several areas, including: Accountability and Transparency, Strategic Sustainability, Performance Planning, GHG Management, Sustainable Buildings and Communities, Water Efficiency, Electronic Products and Services, Fleet and Transportation Management, and Pollution Prevention and Waste Reduction. This EO states that all Federal agencies are to increase use of renewable energy and implement renewable energy generation projects on Federal property.

VA is required to meet the renewable energy requirements of both the Energy Policy Act and the EOs. According too VA personnel, the El Paso HCC electricity consumption averages approximately 700,500 kilowatt-hours (kWh) per month. VA installed rooftop-mounted solar thermal arrays on the eastern portion of the main El Paso HCC building in 2010. The solar thermal arrays include 9 solar PV panels that are used to heat water for the facility. The El Paso HCC currently has no other renewable energy-producing sources.

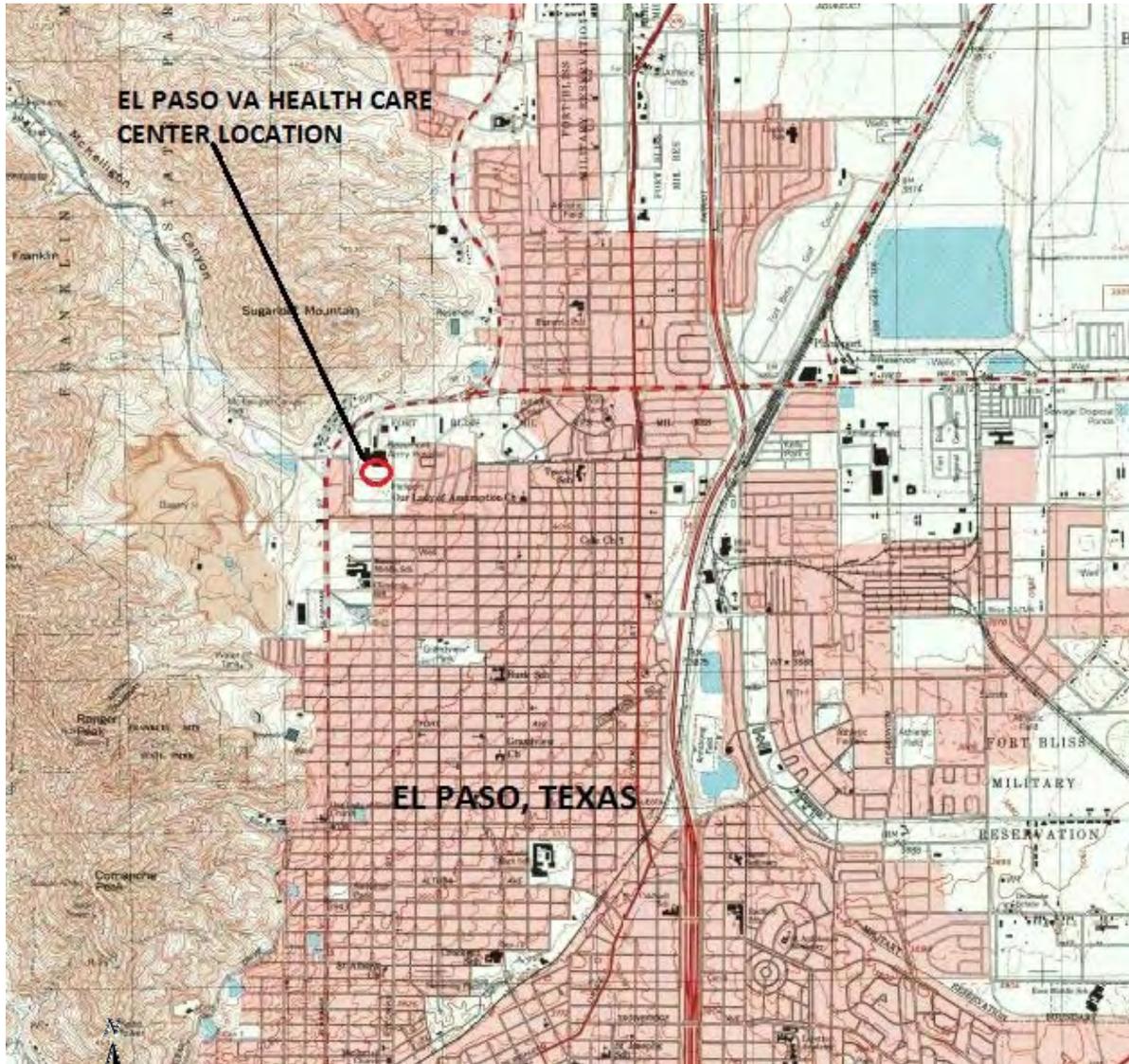


FIGURE 1
SITE REGIONAL LOCATION MAP

ENVIRONMENTAL ASSESSMENT
PROPOSED SOLAR PV SYSTEMS
EL PASO HCC
5001 PIEDRAS STREET
EL PASO, EL PASO COUNTY, TEXAS

PREPARED FOR

U.S. DEPARTMENT OF VETERANS AFFAIRS
INDEPENDENCE, OHIO

TTL PROJECT NO.
10080.01



1.3 Purpose and Need

The purpose of the Proposed Action is to install and operate renewable energy sources, specifically solar photovoltaic (PV) systems, at the El Paso HCC in El Paso, Texas.

Various government policies, as described in Section 1.2, have come into effect in recent years requiring Federal agencies to use renewable energy sources for their facilities. The proposed PV systems would provide a source of onsite renewable energy for the El Paso HCC. This would allow VA to contribute to achieving the goals set forth by EOs 13423 and 13514, as well as the Energy Policy Act of 2005. As such, the Proposed Action is needed to assist VA in complying with identified EOs and the Energy Policy Act of 2005.

1.4 Environmental Assessment Process

This Environmental Assessment (EA) has been prepared to identify, analyze, and document the potential physical, environmental, cultural, and socioeconomic impacts associated with VA's proposed installation and operation of PV systems at the El Paso HCC.

VA, as a Federal agency, is required to incorporate environmental considerations into their decision-making process for the actions they propose to undertake. This is done in accordance with the National Environmental Policy Act of 1969 ([NEPA]; 42 United States Code [USC] 4321 *et seq.*), the Council on Environmental Quality (CEQ) Regulations Implementing the Procedural Provisions of NEPA (40 Code of Federal Regulations [CFR] 1500-1508), and 38 CFR Part 26 (*Environmental Effects of the Department of Veterans Affairs Actions*).

In accordance with the above regulations, VA has prepared this EA. This EA allows for public input into the Federal decision-making process; provides Federal decision-makers with an understanding of potential environmental effects of their decisions, before making these decisions; and documents the NEPA process.

Ultimately, VA, in conjunction with the Fort Bliss Garrison Commander (GC), will decide, in part based on the analysis presented in this EA and after having taken potential environmental, cultural, and socioeconomic effects into account, whether VA should implement the Proposed Action, under what Alternative, and, as appropriate, carry out mitigation measures to reduce effects on the environment.

1.5 Public Involvement and Agency Coordination

VA invites public participation in decision-making on new proposals through the NEPA process. Public participation with respect to decision-making on the Proposed Action is guided by 38 CFR Part 26, VA's policy for implementing the NEPA. Additional guidance is provided in VA's Environmental Compliance Manual (VA 1998).

Consideration of the views and information of all interested persons promotes open communication and enables better Federal decision-making. Agencies, organizations, and members of the public with a potential interest in the Proposed Action, including federally recognized Native American tribes and minority, low-income, and disadvantaged persons, are urged to participate. A record of public involvement and agency coordination associated with this EA is provided in **Appendix A**.

1.5.1 Public Review

VA, as the proponent of the Proposed Action, will publish and distribute the EA and Draft Finding of No Significant Impact (Draft FONSI) for a 30-day public comment period, as announced by a Notice of Availability (NOA) published in a local newspaper of general circulation (El Paso Times). A review copy of the EA will be made available for public review at the El Paso HCC. Based on comments received from the public review of the EA and Draft FONSI, VA will issue a Final FONSI and will respond to provided comments within the Final FONSI, presuming there are no substantive public comments that would warrant further analysis.

1.5.2 Agency Coordination

Interagency and Intergovernmental Coordination for Environmental Planning (IICEP) is a federally mandated process for informing and coordinating with other governmental agencies regarding Federal Proposed Actions. CEQ Regulations require intergovernmental notifications prior to making any detailed statement of environmental impacts.

Through the IICEP process, VA notifies relevant Federal, State, and local agencies and allows them sufficient time to make known their environmental concerns specific to a Proposed Action. Comments and concerns submitted by these agencies during the IICEP process are subsequently incorporated into the analysis of potential environmental impacts conducted as part of the EA. This coordination fulfills requirements under EO 12372 (superseded by EO 12416, and subsequently supplemented by EO 13132), which requires Federal agencies to cooperate with and consider State and local views in implementing a Federal proposal. It also constitutes the IICEP process for this EA.

Agencies consulted for this EA include: the US Fish and Wildlife Service – Southwest Region (USFWS), US Environmental Protection Agency – Region 6 (USEPA), US Army Corps of Engineers (USACE) – Albuquerque District, US Department of Agriculture Natural Resources Conservation Service (USDA NRCS), Texas Commission on Environmental Quality (TCEQ), Texas Department of Agriculture (TDA), Texas Historical Commission (State Historic Preservation Office [SHPO]), Texas Parks and Wildlife Department (TPWD), Texas Department of Transportation – El Paso District (TXDOT), City of El Paso City Development Department (EPCDD); City of El Paso Department of Transportation (EPDOT); City of El Paso Engineering and Construction Management Department (EPECMD); City of El Paso Environmental Services Department (EPESD); and City of El Paso Parks and Recreation Department (EPPRD). Agency information and comments have been incorporated into this EA. Copies of relevant correspondence can be found in **Appendix A**.

As of the date of this EA, responses were received from five agencies (see **Appendix A**). The following summarizes that input, which was used to focus this EA's analysis:

- The **U.S. Fish and Wildlife Service (USFWS)** indicated that they have no comments or concerns pertaining to the Proposed Action.
- The **Texas Parks and Wildlife Department (TPWD)** indicated that based on the Proposed Action description, they do not anticipate significant adverse effects to rare, threatened, or endangered species, or other fish and wildlife resources.
- The **Texas Historical Commission (SHPO)** requested additional information for the site, including the age of the buildings and any historic resources in the site area. The additional information requested was provided to the SHPO on August 14, 2013. On

September 5, 2013, the SHPO concluded that no historic properties would be affected by the Proposed Action and that the project may proceed.

- The **City of El Paso Department of Transportation (EPDOT)** stated that they have no comments regarding the Proposed Action.
- The **City of El Paso Communications and Public Affairs Office (EPCPAO)** provided detailed demographic information for the one-mile radius around the El Paso HCC. The data reflect similar information as those identified by the U.S. Census Bureau and detailed in Section 3.1.10. No comments regarding the Proposed Action were provided by the EPCPAO.

Data contained in these responses have been included within this EA, as and where appropriate.

1.5.3 Native American Consultation

VA is conducting consultation with federally recognized Native American tribes as required under the NEPA, the National Historic Preservation Act (NHPA), and the Native American Graves and Protection and Repatriation Act (NAGPRA). Tribes were invited to participate in the EA and NHPA Section 106 processes as Sovereign Nations per EO 13175, *Consultation and Coordination with Indian Tribal Governments*, 6 November 2000.

Eleven federally recognized Native American tribes were identified as having possible ancestral ties to the region of the El Paso HCC. **Appendix A** contains a list of the federally recognized Native American tribes that were invited to consult by VA.

All correspondence was conducted by certified letters (see **Appendix A**). As of this date, no responses have been received from the consulted tribes (VA 2013). VA will continue to attempt to consult with these tribes, and appropriate responses and data will be addressed, if and when received.

1.6 Statutes and Regulations

This EA has been prepared under the provisions of, and in accordance with the NEPA, the CEO Regulations Implementing the Procedural Provisions of NEPA, and 38 CFR Part 26. In addition, the EA has been prepared as prescribed in VA's Environmental Compliance Manual (VA 1998). Federal, State, and local laws and regulations specifically applicable to this Proposed Action are specified, where appropriate, within this EA, and include:

- ✓ Migratory Bird Treaty Act (MBTA; 16 USC 703-712, 3 July 1918; as amended 1936, 1960, 1968, 1969, 1974, 1978, 1986, and 1989)
- ✓ Federal Clean Air Act (CAA) of 1990 (42 USC 7401 *et seq.*, as amended)
- ✓ Endangered Species Act (ESA) of 1973, as amended (7 USC 136; 16 USC 1531 *et seq.*)
- ✓ National Historic Preservation Act (NHPA) of 1966, as amended (36 CFR Part 800 *et seq.*)
- ✓ Federal Water Pollution Control Act, or Federal Clean Water Act (CWA), of 1972, as amended; Sections 401 and 404

- ✓ TCEQ National Pollutant Discharge Elimination System (TPDES) General Permit for Storm Water Discharges Associated with Construction Activity, including development and implementation of a site-specific Storm Water Pollution Prevention Plan (SWPPP or SWP3) (Texas Administrative Code (TAC) Title 30) for projects impacting more than one acre
- ✓ TAC Title 30 (Environmental Quality), Part 1 (Texas Commission on Environmental Quality), Chapters 101 through 118 (Air Quality Rules).
- ✓ Fort Bliss Military Reservation environmental, engineering, and planning requirements.
- ✓ City of El Paso Municipal Code of Ordinances.

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SECTION 2: DESCRIPTION OF THE PROPOSED ACTION AND ALTERNATIVES

2.1 Introduction

This Section provides the reader with necessary information on the Proposed Action and its alternatives, including those that VA initially considered, but eliminated, and the reasons for eliminating them. The screening criteria and process developed and applied by VA to hone the number of reasonable alternatives are described, providing the reader with an understanding of VA's rationale in ultimately retaining for analysis a finite number of reasonable alternatives that meet VA's purpose of and need for the Proposed Action.

2.2 Proposed Action

VA's Proposed Action is to install and operate solar PV systems at the El Paso HCC in El Paso, Texas. This would provide electricity to the El Paso HCC, which operates Monday through Friday (except on Federal holidays) and offers outpatient services from 8:00 am to 4:45 pm. The El Paso HCC, a two to four-story structure, was constructed between 1993 and 1995 and opened for patients in October 1995. The El Paso HCC is included within the boundaries of the Fort Bliss Military Reservation and is adjacent to the south of the WBAMC. Although physically attached, the El Paso HCC and WBAMC are two separate medical facilities. **Figure 2** illustrates the El Paso HCC facility and surrounding properties.

To determine the general feasibility of PV renewable energy systems at the El Paso HCC and to identify possible locations for PV systems at the site, VA conducted a Site Pre-Screening for Solar PV System (Pre-Screening Study) prepared by Novi Energy (Novi) and dated December 2009. According to this study, PV arrays were determined to be viable in three general areas: 1) the El Paso HCC rooftops; 2) surrounding parking lots (mounted on carports); and 3) surrounding unimproved areas (ground mounted). Specifically, the Pre-Screening Study identified the roof tops of the El Paso HCC buildings, parking areas to the east, south, and west of the El Paso HCC, and unimproved areas northeast of the WBAMC and south of the El Paso HCC parking areas as possible locations for PV arrays.

One of the parking areas adjoining to the west of the El Paso HCC and identified for the possible solar PV systems in the Pre-Screening Study was developed with a multi-level parking garage in 2011-2012; however, further evaluation by VA concluded that the upper-most level of the parking garage would be a suitable location for additional carport-mounted solar PV systems.

Additional evaluation of the potential unimproved areas by VA indicated that the area northeast of the WBAMC is currently actively used by Fort Bliss personnel and the unimproved area south of the El Paso HCC parking areas is adjacent to a roadway, across which is a residential neighborhood. As such, VA concluded that the implementation of solar PV systems in the identified unimproved areas was not a viable option.

Ultimately, VA concluded that the solar PV arrays were best suited to the rooftops of the two El Paso HCC buildings (Sites 1 and 2), carports constructed in the four existing parking areas adjoining to the east, south, and southwest of the El Paso HCC (Sites 3 through 6), and carports constructed on the upper level of the parking garage located adjoining to the west of the El Paso HCC (Site 7). Solar PV systems would be installed at one or more of these sites (possibly all seven) as part of the Proposed Action. **Figure 3** illustrates the proposed solar PV array locations. The implementation of the Proposed Action at all seven locations would provide approximately 3,000,000 kWh of annual electricity, approximately 35 percent of the electricity used by the El Paso HCC.

The proposed solar PV arrays would either be mounted on metal racks fixed on rooftops (Sites 1 and 2) or on elevated structural frames, similar to carports, in existing parking areas (Sites 3 through 7). The PV panels would be south-facing and non-tracking with a fixed tilt. The tilt of the panels would be low, anticipated to be approximately 10-15 degrees or less. The solar PV arrays would likely be tied into the existing electrical system via existing transformers in the southeast corner of the basement of the El Paso HCC. The electrical lines between the arrays and transformers would be placed below grade. VA would install the solar PV arrays through one, phased design/build contract. Specific details of the PV arrays would be determined during the system design.

Prior to construction, VA would obtain all required permits and approvals for the Proposed Action from appropriate government authorities, including required approvals from Fort Bliss and National Pollutant Discharge Elimination System (TPDES) permits, if necessary. VA would also work with El Paso Electric, the HCC's electrical service provider, to appropriately coordinate and connect this project to the existing electrical infrastructure. The proposed PV system installation would be coordinated with current and future proposed construction on the property.

VA anticipates that the installation of the solar PV arrays would be conducted in phases as funding is available and to minimize disruption of the El Paso HCC parking areas. Each phase of construction would take approximately 120 days to complete. Based on current data, VA does not anticipate an interruption to the existing electrical service during installation of the proposed PV systems. However, if a short service outage would be required during installation, VA would coordinate and schedule this outage with El Paso Electric and onsite operations to avoid conflicts; critical El Paso HCC operations are continuously supported with on-site electrical backup generators.

VA proposes to use "net-metering", in which excess power generated by the proposed PV system that is not used by onsite facilities would then be sold to El Paso Electric. However, the proposed PV systems are not anticipated to generate excess electricity (VA 2013).

VA anticipates that the PV systems would be operated over a period of approximately 40 years, including routine maintenance activities.



- 1 – QUARRY
- 2 – CAMBRIDGE MENTAL HEALTHCARE, LLC
- 3 – INDIAN BOY BURRITO EXPRESS
- 4 – 7-ELEVEN
- 5 – MCKELLIGON CAYNON PLAZA
- 6 – VACANT RESTAURANT

**FIGURE 2
EL PASO HCC VICINITY MAP**

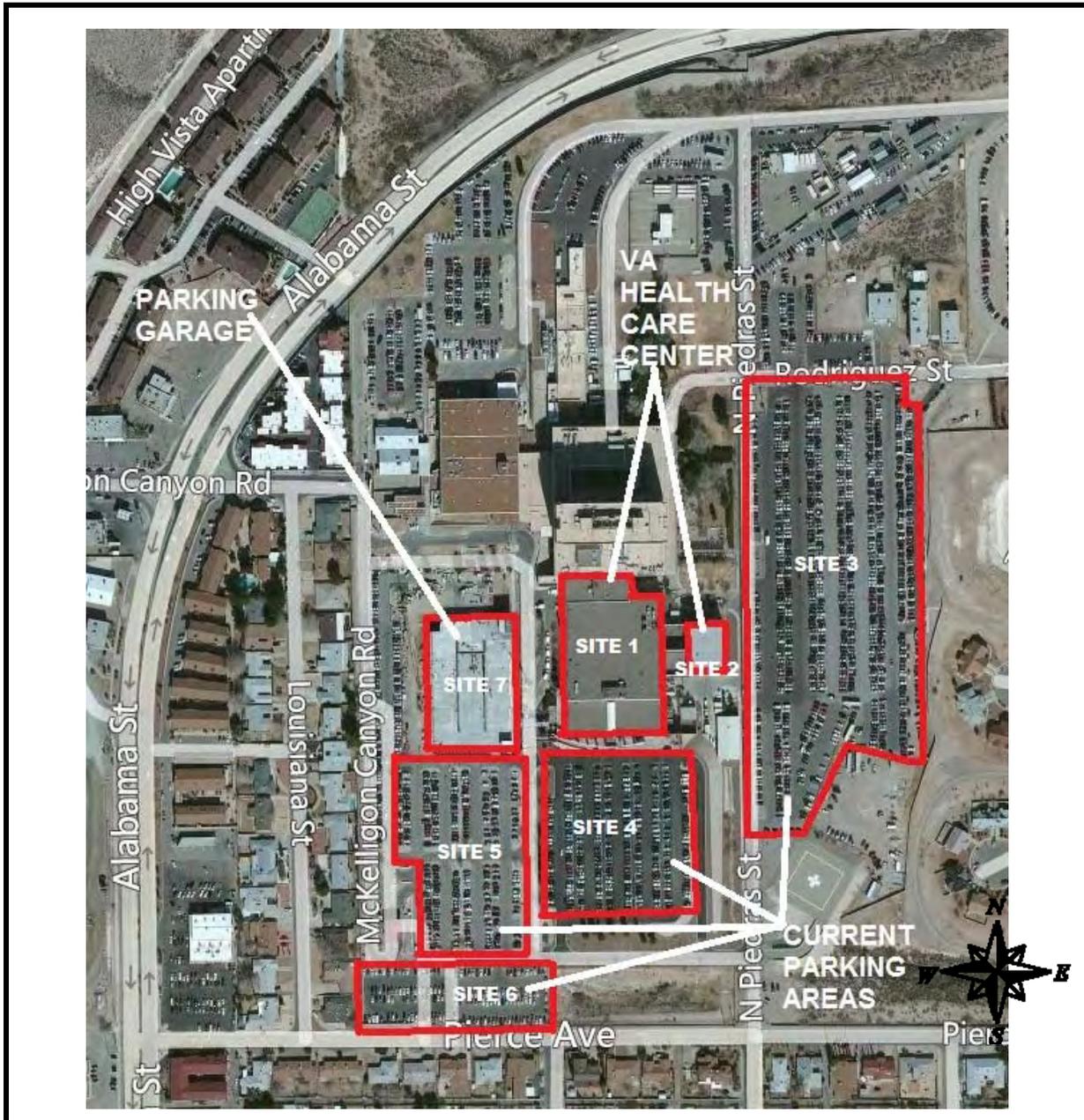
ENVIRONMENTAL ASSESSMENT
PROPOSED SOLAR PV SYSTEMS
EL PASO HCC
5001 PIEDRAS STREET
EL PASO, EL PASO COUNTY, TEXAS

PREPARED FOR

U.S. DEPARTMENT OF VETERANS AFFAIRS
INDEPENDENCE, OHIO

TTL PROJECT NO.
10080.01





**FIGURE 3
PROPOSED SOLAR PV LOCATIONS MAP**

ENVIRONMENTAL ASSESSMENT
 PROPOSED SOLAR PV SYSTEMS
 EL PASO HCC
 5001 PIEDRAS STREET
 EL PASO, EL PASO COUNTY, TEXAS

PREPARED FOR

U.S. DEPARTMENT OF VETERANS AFFAIRS
 INDEPENDENCE, OHIO

TTL PROJECT NO.
 10080.01



2.3 Alternatives Considered

The NEPA, CEQ Regulations, and 38 CFR Part 26 require that all reasonable alternatives to be rigorously explored and objectively evaluated. Alternatives that are eliminated from detailed study must be identified along with a brief discussion of the reasons for eliminating them. For purposes of analysis, an alternative was considered “reasonable” only if it would enable VA to accomplish the primary mission of providing a renewable energy source at the El Paso HCC that meets the purpose of and need for the Proposed Action. “Unreasonable” alternatives would not enable VA to meet the purpose of and need for the Proposed Action.

2.3.1 Alternatives Development (Screening Criteria)

VA undertook a sequential planning and screening process, seeking viable alternatives for the Proposed Action. This process is summarized below:

As part of a broad initiative by VA to assess the potential for installation of renewable energy systems at VA properties across the US to meet the requirements of the Energy Policy Act of 2005 and EOs 13423 and 13514, VA identified the El Paso HCC as a potentially viable candidate for solar renewable energy systems (VA 2013). VA did not consider offsite locations, as these would not maximize the credits under the Energy Policy Act.

VA also considered wind turbine generators (WTGs) and geothermal energy as potential sources of renewable energy; however, due to space constraints at the El Paso HCC and the adjacent heliport, WTGs were determined not to be a viable source for renewable energy and eliminated from further consideration. In addition, VA determined that the area was not suited for geothermal energy (VA 2013).

VA conducted a Pre-Screening Study at the El Paso HCC. As part of the Pre-Screening Study, VA confirmed the feasibility of solar PV renewable energy system at the site and identified possible solar PV system locations, based primarily on solar exposure. Subsequently, VA identified and applied site-specific screening criteria to hone the number of reasonable onsite locations (see *screening criteria*, below).

The following provides additional description of VA's *screening criteria*:

- **Structural Support:** The structure proposed for a roof-top mounting location should be able to support the weight of a PV system.
- **Operation of the Facility:** The PV systems should not interfere with the current or future proposed operations of the El Paso HCC and adjacent WBAMC campus, including transportation, parking, infrastructure, and maintenance activities or sites. In addition, the proposed PV locations should not conflict with proposed future site development plans or projects.
- **Solar Exposure:** In order to maximize potential energy output from each PV system, each system should be located to maximize the amount of sunlight it receives daily, including no significant shading from adjacent structures or trees.
- **Light and Glare:** The potential for light and glare affects to surrounding properties and land uses should be minimized through the sensitive location of the systems.

- **Accessibility:** The PV location should be readily accessible for construction and maintenance purposes.
- **Environmental:** The location must have few environmental concerns, such as water resources, cultural or biological concerns, or other regulated environmental resource. The site should also be level to facilitate PV system installation.

The Pre-Screening Study identified three general viable locations for solar PV arrays: 1) the El Paso HCC rooftops; 2) surrounding parking lots (mounted on carports); and 3) surrounding unimproved areas (ground mounted). Specifically, the Pre-Screening Study identified the roof tops of the El Paso HCC buildings, parking areas to the east, south, and west of the El Paso HCC, and unimproved areas northeast of the WBAMC and south of the El Paso HCC parking areas as possible locations for PV arrays.

One of the parking areas adjoining to the west of the El Paso HCC and identified for the possible solar PV systems in the Pre-Screening Study was developed with a multi-level parking garage in 2011-2012; however, further evaluation by VA concluded that the upper-most level of the parking garage would be a suitable location for additional carport-mounted solar PV systems.

Additional evaluation of the potential unimproved areas by VA indicated that the area northeast of the WBAMC is currently actively used by Fort Bliss personnel and the unimproved area south of the El Paso HCC parking areas is adjacent to a roadway, across which is a residential neighborhood. As such, VA concluded that the implementation of solar PV systems in the identified unimproved areas was not a viable option.

Ultimately, VA concluded that the solar PV arrays were best suited to the rooftops of the two El Paso HCC buildings (Sites 1 and 2), carports constructed in the four existing parking areas adjoining to the east, south, and southwest of the El Paso HCC (Sites 3 through 6), and carports constructed on the upper level of the parking garage located adjoining to the west of the El Paso HCC (Site 7). These areas are shown on **Figure 3** and described in Section 2.3.2. All of the other locations evaluated within the property failed to meet VA's screening criteria (see Section 2.3.3).

2.3.2 Evaluated Alternatives

Two alternatives were evaluated in this EA: implementation of the Proposed Action (the construction and operation of solar PV systems at up to seven locations, as described in Section 2.2), the Preferred Action Alternative, and the No Action Alternative.

Preferred Action Alternative

Under the Preferred Action Alternative, VA would install and operate PV systems at up to seven locations (Sites 1-7), as shown on **Figure 3**. The Proposed Action would be implemented as described in Section 2.2. These systems, combined, would produce approximately 3,000,000 kWh of electricity annually, resulting in a 35 percent energy saving over current levels at the El Paso HCC (VA 2013).

Proposed solar PV arrays would be installed on metal racks on rooftops or elevated structural frames, similar to carports, in the following areas:

- **Site 1** – Rooftop of the main El Paso HCC building and would include solar PV panels over approximately 70,000 square feet of remaining roof space.
- **Site 2** – Rooftop of the accessory El Paso HCC building and would include solar PV panels over approximately 8,000 square feet of roof space.
- **Site 3** – Parking lot located adjoining to the east, across N. Piedras Street from the El Paso HCC and would include solar PV panels on carports over approximately 1,250 parking spaces.
- **Site 4** – Parking lot located adjoining to the south of the El Paso HCC and would include solar PV panels on carports over approximately 340 parking spaces.
- **Site 5** – Parking lot located adjoining to the southwest of the El Paso HCC and would include solar PV panels on carports over approximately 355 parking spaces.
- **Site 6** – Parking lot located adjoining to the south of Site 5 and would include solar PV panels on carports over approximately 155 parking spaces.
- **Site 7** – Parking lot located on the upper level of the parking garage located adjoining to the west of the El Paso HCC and would include solar PV panels on carports over approximately 135 parking spaces.

Please refer to **Table 1** that identifies the pros and cons of each proposed location, based on data obtained during the May 2013 site visit and the 2009 Pre-Screening Study.

No Action Alternative

Under the No Action Alternative, the Proposed Action would not be implemented. The El Paso HCC would continue to receive all of its electricity from El Paso Electric. Other than the existing small (9-panel) solar thermal system installed on the main El Paso HCC building in 2010, no renewable energy sources would be installed on the property. The El Paso HCC would not, therefore, contribute to VA's ability to meet the requirements set forth in EO 13423, EO 13514, and the Energy Policy Act of 2005.

While the No Action Alternative would not satisfy the purpose of or need for the Proposed Action, this alternative was retained to provide a comparative baseline against which to analyze the effects of the Proposed Action, as required under the CEQ Regulations (40 CFR 1502.14). The No Action Alternative reflects the *status quo* and serves as a benchmark against which the effects of the Proposed Action can be evaluated.

2.3.3 Alternatives Eliminated From Detailed Consideration

As described in Section 2.3.1, VA initially considered wind turbine generators (WTGs) as a source of renewable energy for the El Paso HCC campus; however, due to space constraints at the campus and the adjacent heliport, WTGs were determined not to be a viable alternative and were eliminated from further consideration. In addition, VA determined that the site area is not suited for geothermal renewable energy systems. Once solar PV systems were considered potentially viable, VA evaluated possible on-site PV array locations through the screening process. Each of the initially considered locations, with the exception of the locations

retained for further analysis, failed to meet one or more of the required screening criteria. As such, these other alternatives were eliminated from further consideration. This included eliminating areas that were currently shaded, unimproved areas that are actively used, areas with southerly adjacent roads and residences, and on the top of existing structures where the proposed PV project would conflict with existing or proposed future infrastructure.

Table 1: Onsite Alternative Photovoltaic Locations

Onsite Location Number	Description	PROS	CONS	COMMENTS
1	Rooftop of main El Paso HCC building	Does not conflict with existing or proposed development; not shaded; new roof in 2012	May affect roof integrity or be susceptible to wind damage if not properly engineered and mounted	Proper engineering would be required to ensure no impacts to roof integrity or potential for wind damage; solar PV system may outlast roof's useful life
2	Rooftop of secondary El Paso HCC building	Does not conflict with existing or proposed development; not shaded; new roof in 2006	May affect roof integrity or be susceptible to wind damage if not properly engineered and mounted	Proper engineering would be required to ensure no impacts to roof integrity or potential for wind damage; solar PV system may outlast roof's useful life
3	Carport-mounted in parking lot located to the east, across N. Piedras Street from the El Paso HCC	Does not conflict with existing or proposed development; not shaded; would provide additional shade to parked cars	Limits parking spaces during construction; limits future expansion	Would need to coordinate with the planned construction of the new 27,000-sqaure foot dental and prosthetics building in this area in 2014; on-site parking would have to be coordinated during construction
4	Carport-mounted in parking lot located to the south of the El Paso HCC	Does not conflict with existing or proposed development; not shaded; would provide additional shade to parked cars	Limits parking spaces during construction; limits future expansion	On-site parking would have to be coordinated during construction
5	Carport-mounted in parking lot located to the southwest of the El Paso HCC	Does not conflict with existing or proposed development; not shaded; would provide additional shade to parked cars	Limits parking spaces during construction; limits future expansion	On-site parking would have to be coordinated during construction
6	Carport-mounted in parking lot located to the south of Site 5	Does not conflict with existing or proposed development; not shaded; would provide additional shade to parked cars	Limits parking spaces during construction; limits future expansion	On-site parking would have to be coordinated during construction
7	Carport-mounted on the upper level of the parking garage to the west of the El Paso HCC	Does not conflict with existing or proposed development; not shaded; would provide additional shade to parked cars	Limits parking spaces during construction	On-site parking would have to be coordinated during construction

SECTION 3: AFFECTED ENVIRONMENT

3.1 Introduction

This Section describes the baseline (existing) environmental, cultural, and socioeconomic conditions at the El Paso HCC in El Paso, El Paso County, Texas (i.e., the site; see **Figures 1, 2, and 3**) and its general vicinity, with emphasis on those resources potentially impacted by the Proposed Action. **Appendix B** provides photographs, with captions, of the site and its vicinity. Sections 4.0 and 5.0 describe the potential direct, indirect, and cumulative effects of implementing each of the considered alternatives on this environment.

3.1.1 Aesthetics

The El Paso HCC is located in the western portion of the Fort Bliss Military Reservation (Fort Bliss) in El Paso County, Texas. The El Paso HCC facility is located adjacent to the William Beaumont Army Medical Center (WBAMC). The main current WBAMC hospital building was constructed between 1969 and 1972. The El Paso HCC building was constructed as an addition to the south side of the WBAMC hospital between 1993 and 1995 and is approximately 254,000 square feet. In addition, the El Paso HCC includes an approximately 8,000-square foot accessory building adjacent to the east of the main El Paso HCC building and an approximately 5,000-square foot maintenance building adjacent to the southeast of the main building. The El Paso HCC functions under a joint venture with the WBAMC, which allows both facilities to maximize resource utilization.

The El Paso HCC is located on land owned by the Federal Government (Fort Bliss Military Reservation) and that is leased to VA by Fort Bliss for the operation of the El Paso HCC. The parking areas that surround the El Paso HCC are also owned by the Federal Government and are under the control of Fort Bliss. Only the parking lot directly south of the El Paso HCC (Site 4) has been designated by Fort Bliss specifically for parking associated with the El Paso HCC.

The multi-level parking garage adjoining to the west of the El Paso HCC (Site 7) was constructed in 2011. In addition, VA plans to construct an approximately 27,000-square foot dental and prosthetics building, located east of the El Paso HCC (Site 3) in 2014, and build an approximately 2,500-square foot addition to the maintenance building.

There are three access points to the El Paso HCC, along the east (N. Piedras Street), south (Pierce Avenue), and west (McKelligon Canyon Road). The area surrounding the El Paso HCC is fully developed. Lands to the north of the El Paso HCC are occupied by the WBAMC. Land to the east of the El Paso HCC, beyond the parking lot (Site 3), are occupied by residences located on Fort Bliss. Land to the south, beyond Pierce Avenue, is occupied by residence. Land to the west of the El Paso HCC, beyond the parking lots and parking garage (Sites 5-7) and McKelligon Canyon Road, is occupied by residences. The surrounding properties are depicted on **Figures 2 and 3**.

The City of El Paso maintains aesthetics through their Code of Ordinances (Landscaping and Zoning); however, the location of the El Paso HCC within the boundaries of the Fort Bliss Military Reservation would not be subject to the City of El Paso Municipal Code, including those associated with aesthetics. The Proposed Action would require approval from Fort Bliss.

El Paso has a hot desert climate very hot summers, usually with little humidity, and mild, dry winters. Rainfall averages 9.7 inches per year, much of which occurs during the summer from July through September, and is predominantly caused by the North American Monsoon thunderstorms, which results in occasional flooding. The sun shines an average of 302 days per year in El Paso.

Daytime temperatures are quite hot in the summer and daytime highs peak in the mid-90s in June, July, and August. The nighttime temperatures can drop below 32 degrees in December and January, but are generally above 32 degrees throughout the year (National Weather Service 2013).

3.1.2 Air Quality

Ambient Air Quality

The ambient air quality in an area can be characterized in terms of whether or not it complies with the primary and secondary National Ambient Air Quality Standards (NAAQS). The Clean Air Act, as amended (CAA and CAAA) requires the USEPA to set NAAQS for pollutants considered harmful to public health and the environment. NAAQS are provided for the following principal pollutants, called "criteria pollutants" (as listed under Section 108 of the CAA):

- Carbon monoxide (CO)
- Lead (Pb)
- Nitrogen oxides (NO_x)
- Ozone (O₃)
- Particulate matter (PM), divided into two size classes:
 - Aerodynamic size less than or equal to 10 micrometers (PM₁₀)
 - Aerodynamic size less than or equal to 2.5 micrometers (PM_{2.5})
- Sulfur dioxide (SO₂)

Areas are designated by the USEPA as "attainment", "non-attainment", "maintenance", or "unclassified" with respect to the NAAQS. Regions in compliance with the standards are designated as "attainment" areas. In areas where the applicable NAAQS are not being met, a "non-attainment" status is designated. Areas that have been classified as "non-attainment" but are now in compliance can be re-designated "maintenance" status if the state completes an air quality planning process for the area. Areas for which no monitoring data is available are designated as "unclassified", and are by default considered to be in attainment of the NAAQS.

According to the USEPA Green Book, El Paso County is currently designated as a *non-attainment area* for PM₁₀ and maintenance for CO. The PM₁₀ non-attainment area is limited to the incorporated limits of the City of El Paso, including the El Paso HCC, and the CO

maintenance area is limited to the downtown area of the City of El Paso, excluding the El Paso HCC (USEPA, December 2012).

Operating Permits

The CAA regulates criteria pollutants as well as 188 specifically listed hazardous air pollutants (HAPs). The Title V Operating Permit Program under 40 CFR 70 requires sources that meet the definition of a “major source” of criteria pollutants or HAPs to apply for and obtain a Title V operating permit. A major source of HAPs has the potential to emit (PTE) more than 10 tons per year (tpy) of any individual HAP, or 25 tpy of any combination of HAPs. The definition of major source for criteria pollutants is dependent on the air quality attainment status of the region where the source is located (i.e., areas that are in attainment or non-attainment with the NAAQS). Major sources have a PTE more than 100 tpy of any criteria pollutant in an attainment area or lower levels in various classifications of non-attainment (i.e., marginal, moderate, serious, severe, and extreme).

Various sources of emissions exist at the El Paso HCC (e.g., boilers, generators, and other minor equipment; however, the El Paso HCC does not currently meet the definition of a “major source” under the CAA and is not required to maintain a Title V operating permit (VA 2013).

State and Local Regulations

Texas Administrative Code (TAC) Title 30 (Environmental Quality), Part 1 (Texas Commission on Environmental Quality), Chapters 101 through 118 (Air Quality Rules) contain provisions to protect Texas’s air quality through monitoring, inspection, permitting, and rules. The Texas Commission of Environmental Quality (TCEQ) finds that air pollution exists with varying degrees of severity within the State; and that such air pollution is potentially, and in some cases actually, dangerous to the health of the citizenry, often causes physical discomfort, can cause injury to property and property values, discourages recreational and other uses of the state’s resources, and is aesthetically unappealing (TCEQ 2013).

The TCEQ also intends to exercise the police power of the State in a coordinated statewide program to control present and future sources of emissions of air contaminants. The goal of this statute is to regulate air polluting activities of every type in a manner that reasonably ensures the continued health, safety, and general welfare of all of the citizens of the State, protects property values, and protects plant and animal life (TCEQ 2013).

The City of El Paso maintains air quality through their Code of Ordinances (Air Pollution).

Conformity with State Implementation Plans

The General Conformity Provision of the CAA of 1970 (42 USC 7401 *et seq.*; 40 CFR Parts 50-87) Section 176(c), including the USEPA’s implementation mechanism, the General Conformity Rule (40 CFR Part 51, Subpart W), prohibits the Federal government from conducting, supporting, or approving any actions that do not conform to a USEPA-approved State Implementation Plan (SIP). A SIP is a state’s self-authored blueprint for achieving and maintaining compliance with the goals of the CAA. Federal agencies prepare written Conformity Determinations for Federal actions in or affecting NAAQS non-attainment areas or maintenance areas when the total direct and indirect emissions of non-attainment pollutants

(or their precursors) exceed specified thresholds. Conformity with the SIP is demonstrated if project emissions fall below threshold values.

According to the USEPA Green Book, El Paso County is currently designated as a *non-attainment area* for PM₁₀ and maintenance for CO. However, the CO maintenance area is limited to the downtown area of the City of El Paso, which does not include the El Paso HCC (USEPA, December 2012).

Sensitive Receptors

Sensitive air quality receptors in the vicinity of the El Paso HCC include residential properties located to the east, south, and west. In addition, the WBAMC facilities adjacent to the El Paso HCC are sensitive receptors (see **Figure 2**). Clendenin Elementary School (2701 Harrison Avenue) and Bassett Middle School (4400 Elm Street) are located approximately 1,000 feet south of the parking areas associated with the El Paso HCC. No other primary or secondary schools are located within 0.5 mile of the El Paso HCC (El Paso Independent School District 2013).

3.1.3 Community Services and Utilities

The El Paso HCC is located within the El Paso Independent School District (EPISD). The EPISD includes 94 schools, including three elementary schools and one high school associated with the Fort Bliss Military Reservation. Clendenin Elementary School (2701 Harrison Avenue) and Bassett Middle School (4400 Elm Street) are located approximately 1,000 feet south of the parking areas associated with the El Paso HCC. No other primary or secondary schools are located within 0.5 mile of the El Paso HCC (El Paso Independent School District 2013).

The El Paso Parks and Recreation Department (EPPRD) manages over 24,000 acres of recreation areas in and around the City of El Paso (EPPRD 2013). The closest park to the El Paso HCC is Summit Filmore Park, located approximately 1,000 feet southeast of the El Paso HCC. In addition, the South Open Space Reserve is located approximately 1,500 feet north of the El Paso HCC.

Fort Bliss has its own police and fire protection, and emergency medical services; however, local roads and bridges are maintained by the City El Paso and the Texas Department of Transportation (TxDOT).

Other than the WBAMC, located adjacent to the north of the El Paso HCC, there are no other hospitals located within one mile of the El Paso HCC.

The following identifies the utility providers to the El Paso HCC:

- ✓ The **El Paso Water Utility** supplies potable water and sanitary sewer services to the El Paso HCC.
- ✓ **El Paso Electric** supplies the electrical service to the El Paso HCC.
- ✓ **Texas Gas Service** supplies natural gas service to the El Paso HCC.
- ✓ **Time Warner Cable** provides telecommunication service to the El Paso HCC.

The City of El Paso conserves water through their Code of Ordinances (Water Conservation).

3.1.4 Cultural Resources

Cultural resources are the physical evidence of our heritage. Cultural resources are: historic properties as defined in the National Historic Preservation Act (NHPA), cultural items as defined in the Native American Graves Protection and Repatriation Act (NAGPRA), archeological resources as defined in the Archaeological Resources Protection Act (ARPA), sacred sites as defined in EO 13007 to which access is provided under the American Indian Religious Freedom Act (AIRFA), and collections as defined in 36 CFR 79, *Curation of Federally Owned and Administered Collections*. Requirements set forth in NEPA, NHPA, ARPA, NAGPRA, AIRFA, 36 CFR 79, EO 13007, and Presidential Memorandum on *Government-to-Government Relations with Native American Tribal Governments* define the basis of VA's compliance responsibilities for management of cultural resources. Regulations applicable to VA's management of cultural resources include those promulgated by the Advisory Council on Historic Preservation (ACHP) and the National Park Service (NPS).

Architectural and Archaeological Resources

According to historical topographic maps provided by the U.S. Geological Survey (USGS), the El Paso HCC and immediately adjacent areas were undeveloped land from at least 1896 to the 1940s. The current WBAMC hospital building was constructed between 1969 and 1972 with an addition on the west side of the building in 1982. Residential areas to the south and west of the El Paso HCC were constructed between 1955 and 1967.

No known historic architectural resources, historic (or current) structures, or other historic or precultural resources (i.e. "historic properties") have been identified at the El Paso HCC or the adjacent parking areas.

Buildings associated with the Fort Bliss Military Reservation and the original WBAMC from the 1920s are located approximately 2,000 feet northeast of the El Paso HCC. These buildings may comprise a historic district, but are not listed on the NRHP.

In response to VA request for input regarding the Proposed Action, the Texas Historical Commission (SHPO) requested additional information for the site, including the age of the buildings and any historic resources in the site area. The additional information requested was provided to SHPO on August 14, 2013. On September 5, 2013, the SHPO concluded that no historic properties would be affected by the Proposed Action and that the project may proceed. **Appendix A** provides copies of the correspondence with the SHPO.

Native American Consultation/Coordination

VA consulted with 11 federally recognized Native American tribes as part of this NEPA process, in accordance with 36 CFR Part 800.2 and EO 13175, *Consultation and Coordination with Indian Tribal Governments*, 6 November 2000. These tribes, identified as having possible ancestral ties to the area by the Native American Consultation Database (NACD), were invited by VA to participate in the EA process as Sovereign Nations per EO 13175. VA sent a coordination and consultation letter to each of these tribes in July 2013. All correspondence was conducted by certified letters. A sample letter sent to the tribes and their responses are

included in Appendix B. As of the date of this EA, no responses have been received from the consulted tribes (VA 2013).

3.1.5 Floodplains, Wetlands, Watersheds, Rivers, Lakes, and Coastal Zones

Surface Waters and Wetlands

The El Paso HCC campus is part of the Paso del Norte watershed; which is included in the Rio Grande/Rio Bravo Watershed. No surface water features were identified at the El Paso HCC or any nearby properties on the USFWS National Wetlands Inventory (NWI), the El Paso, Texas USGS Topographic Map, or during the site reconnaissance. Storm water runoff from the site flows overland into on-site and adjoining stormwater catch basins.

The nearest natural surface water feature is an unnamed intermittent stream located approximately 2,500 feet south of the El Paso HCC. Although, the intermittent stream has been dammed (Van Buren Dam) and limited discharge appears to be restricted to flood emergencies.

Floodplains

According to available Federal Emergency Management Agency (FEMA) floodplain mapping, the El Paso HCC and properties immediately adjacent to the El Paso HCC are located in areas where flood elevations have not been determined, but flood hazards are possible (Zone D). However, much of the rest of surrounding areas have been mapped and are not located in the 100-year or 500-year floodplains (FEMA Flood Insurance Rate Map No. 4802140028C, dated 5 February 1986).

Coastal Zones

The Coastal Zone Management Act (CZMA) was promulgated to control nonpoint pollution sources that affect coastal water quality. The CZMA of 1990, as amended (16 USC 1451 *et seq.*) encourages States to preserve, protect, develop, and where possible, restore or enhance valuable natural coastal resources such as wetlands, floodplains, estuaries, beaches, dunes, barrier islands, and coral reefs, as well as the fish and wildlife using those habitats.

In Texas, the area subject to regulation under the Texas Coastal Management Program is located seaward of the Texas Coastal Zone Boundary. It also includes coastal wetlands landward of the coastal facility designation line. The seaward reach of the boundary extends into the Gulf of Mexico to the limit of state title and ownership under the Submerged Lands Act (43 United States Code 1301 *et seq.*), or three marine leagues. Eighteen counties in State of Texas are located within a designated coastal zone; El Paso County is not located in an identified coastal zone (Texas General Land Office 2013).

The City of El Paso manages surface waters and floodplains through their Code of Ordinances (Stormwater Management and Flood Damage Prevention).

3.1.6 Geography, Topography, and Soils

The El Paso HCC campus is located in the northwestern portion of El Paso County. A review of the El Paso, Texas USGS Topographic Quadrangle (dated 1997) indicates that topography in

the vicinity of the El Paso HCC has a moderate slope downward to the southeast (**Figure 1**). The El Paso HCC elevations range from approximately 4,200 feet above mean sea level (amsl) in the northwestern portion of the campus to 4,180 feet amsl in the southeastern portion of the campus.

El Paso County regionally lies in the Mexican Highlands subsection of the Basin and Range physiographic province of the Intermontane Plateaus physiographic region of the U.S. This province is characterized by abrupt changes in elevation, alternating between narrow faulted mountain chains and flat arid valleys or basins (USGS 2013).

Texas occasionally has earthquakes, although historically they are not a major danger to the state. Earthquakes have been recorded in the State of Texas since 1882 with the majority of the earthquakes epicenters in the panhandle of the State or the Sierra Madre Occidental Range. The largest earthquake (5.8 on the Richter scale) to be reported in Texas happened in Valentine in 1931. The East Franklin Mountains Fault and the Hueco Fault Zone are located in the vicinity of El Paso; however, the most recent activity was estimated to be greater than 15,000 years ago (USGS 2013).

According to the United States Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS) Web Soil Survey, the El Paso HCC campus includes one soil type identified as Delnorte-Canutio complex, 8 to 15 percent slopes. These soils are characterized by well drained soils with a low to moderately low to high permeability and extend between 6 and 20 inches below ground surface (bgs) and are underlain by gravelly fine sand hardpan cemented by leached carbonates (caliche). **Figure 4** shows the USDA NRCS soil type in the area of the site (USDA NRCS 2013).

No construction concerns such as soils with a high erosion potential, shrink-swell potential, instability limitations, or karst terrain, are identified in association with these soils. However, the shallow caliche is more difficult to excavate than uncemented soils. The soils identified on the site are not listed as hydric soils (USDA NRCS 2013).



**FIGURE 4
SOILS MAP**

ENVIRONMENTAL ASSESSMENT
PROPOSED SOLAR PV SYSTEMS
EL PASO HCC
5001 PIEDRAS STREET
EL PASO, EL PASO COUNTY, TEXAS

PREPARED FOR

U.S. DEPARTMENT OF VETERANS AFFAIRS
INDEPENDENCE, OHIO

TTL PROJECT NO.
10080.01



Prime and Unique Farmland Soils

Prime and Unique Farmlands are regulated in accordance with the Farmland Protection Policy Act (FPPA) (7 USC 4201, *et seq.*) to ensure preservation of agricultural lands that are of Statewide or local importance. Soils designated as prime farmland are capable of producing high yields of various crops when managed using modern farming methods. Prime farmland is land that has the best combination of physical and chemical characteristics for producing food, feed, fiber, forage, oilseed, and other agricultural crops with minimum inputs of fuel, fertilizer, pesticides, and labor, and without intolerable soil erosion. Unique farmlands are also capable of sustaining high crop yields and have special combinations of favorable soil and climate characteristics that support specific high-value foods or crops.

According to the USDA NRCS, the soils at the El Paso HCC and surrounding areas are not characterized as prime farmland (USDA NRCS 2013). The El Paso HCC soils are illustrated on **Figure 4**.

3.1.7 Hydrology and Water Quality

The El Paso HCC is located within the limits of the Rio Grande aquifer system. The Rio Grande aquifer system deposits are of late Tertiary and Quaternary age and consist mostly of clay, silt, sand, and gravel and are the principal source of water for the City of El Paso and the surrounding area (Groundwater Atlas of the United States 1996).

The El Paso HCC is part of the Paso del Norte watershed; which is included in the Rio Grande/Rio Bravo Watershed. No surface water features were identified at the El Paso HCC or any nearby properties.

In 1990, the USEPA authorized the Texas Council on Environmental Quality (TCEQ) to implement the Texas Pollution Discharge Elimination System (TPDES) stormwater permitting program in the State of Texas. TCEQ's authority to administer the TPDES program is set forth in Texas Administrative Code (TAC), Part 1, Chapter 305, Subpart P, Rule 3.5.541 (Effluent Guidelines and Standards for Texas Pollutant Discharge Elimination System Permits). The TPDES stormwater program regulates point source discharges of stormwater into surface waters of the State of Texas from certain municipal, industrial, and construction activities. As the TPDES stormwater permitting authority, TCEQ is responsible for promulgating rules.

The City of El Paso is identified as a Municipal Separate Storm Sewer System (MS4) operator. As such, responsibility for issuing local TPDES permits, managing and reviewing permit applications, and performing compliance and enforcement activities lies with City of El Paso. Even though the El Paso HCC and surrounding areas are included in the Fort Bliss Military Reservation and are not subject to the City of El Paso Municipal Codes, the TPDES requirements are federally based and would be applicable to the Proposed Action.

Construction projects that propose to disturb more than one acre of the ground surface must obtain and comply with the TCEQ TPDES *General Permit for Storm Water Discharges Associated with Construction Activity*, including development and implementation of a site-specific Storm Water Pollution Prevention Plan (SWPPP or SWP3).

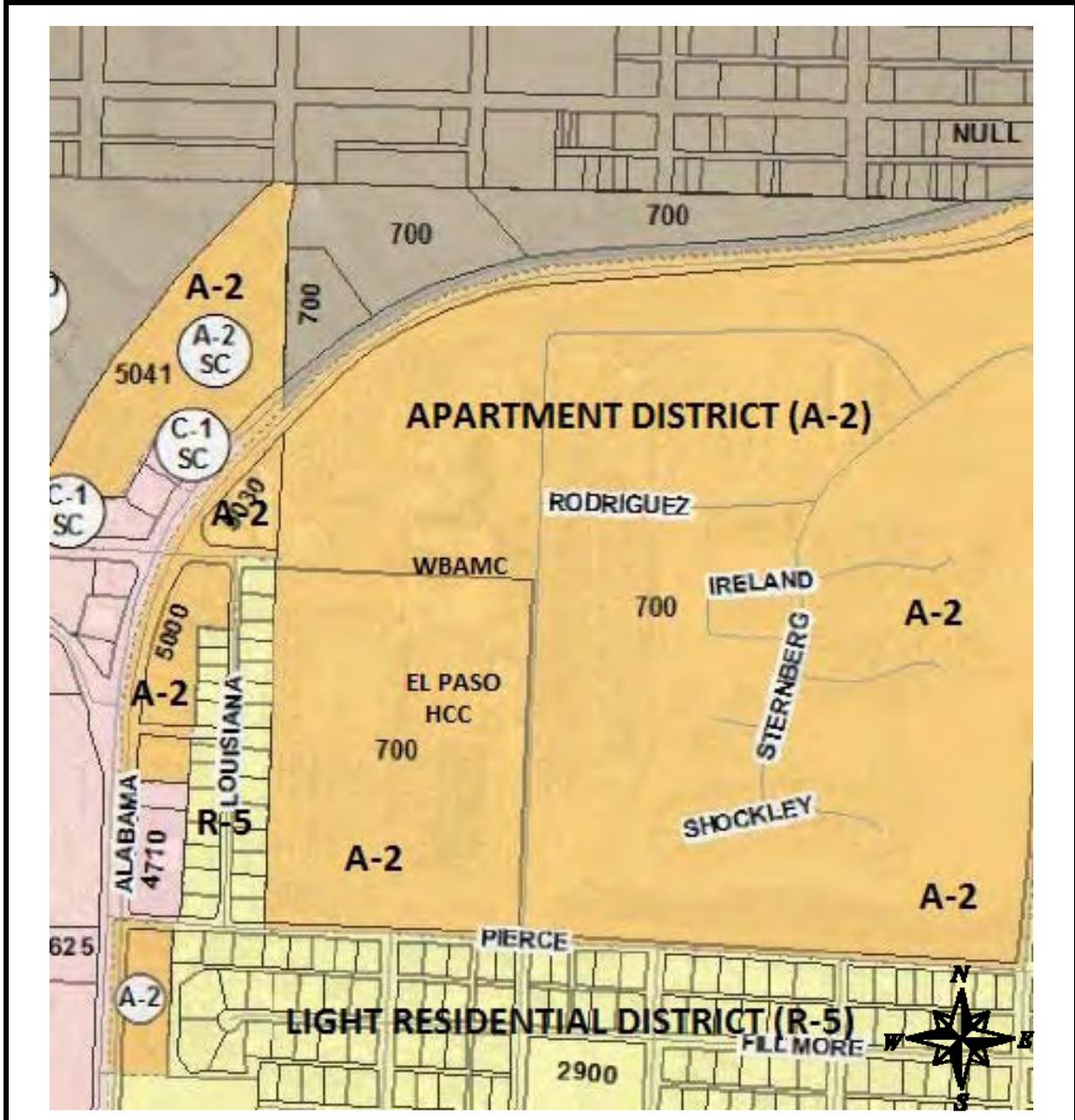
The City of El Paso maintains hydrology and water quality through their Code of Ordinances (Stormwater Management).

3.1.8 Land Use

The area to the north of the El Paso HCC is currently occupied by WBAMC. The area to the east of the El Paso HCC and the parking lot associated with the Proposed Action is currently occupied by a residential neighborhood within Fort Bliss. The area to the south of the El Paso HCC and the parking lots associated with the Proposed Action, across Pierce Avenue, is currently occupied by residential neighborhoods. The area adjoining to the west of the El Paso HCC and the parking lots and garage associated with the Proposed Action, across McKelligon Canyon Road, is currently occupied by residential properties.

The Fort Bliss Military Reservation Master Planning Division is responsible for the long range planning for the El Paso HCC. According to the City of El Paso City Development Department, the land for the El Paso HCC and surrounding parking areas is currently zoned Apartment District (A-2) which is classified as a medium density residential district. However, City of El Paso zoning does not apply to Fort Bliss, the El Paso HCC, or the parking lots associated with the Proposed Action.

The areas adjoining to the north and east of the El Paso HCC and associated parking areas are zoned A-2, but are also within Fort Bliss and not subject to City of El Paso zoning. The areas to the south and west of the El Paso HCC and associated parking are currently zoned Light Residential District (R-5). The current zoning designations of the El Paso HCC and surrounding properties are illustrated on **Figure 5**.



**FIGURE 5
ZONING MAP**

ENVIRONMENTAL ASSESSMENT
 PROPOSED SOLAR PV SYSTEMS
 EL PASO HCC
 5001 PIEDRAS STREET
 EL PASO, EL PASO COUNTY, TEXAS

PREPARED FOR

U.S. DEPARTMENT OF VETERANS AFFAIRS
 INDEPENDENCE, OHIO

TTL PROJECT NO.
 10080.01



3.1.9 Noise

The existing noise environment around the El Paso HCC campus is dominated by vehicle traffic along adjacent local roads, Pierce Avenue (south), Piedras Street (east), and McKellington Canyon Road (west), and Alabama Street a larger road located to the north and west of the El Paso HCC. In addition, a helipad is located adjoining to the southeast of the El Paso HCC and the El Paso HCC is located approximately three miles west of Biggs Army Airfield and the El Paso International Airport. No other notable noise-generating sources are present in the immediate vicinity of the El Paso HCC campus surrounding land uses (WBAMC medical facility and residences) are generally quiet. As such, the VAMC's noise environment can be characterized as that typical of a suburban area.

The City of El Paso manages noise through their Code of Ordinances (Noise).

3.1.10 Socioeconomics

The following subsections identify and describe the socioeconomic environment of the City of El Paso, El Paso County, and the State of Texas. Presented data provide an understanding of the socioeconomic factors that have developed the area. Socioeconomic areas of discussion include the local demographics of the area, regional and local economy, local housing, and local recreation activities. Data used in preparing this section were collected from the 2010 Census of Population and Housing estimates for 2012 (U.S. Census Bureau 2013), subsequent US Census Bureau data, and the U.S. Department of Commerce Bureau of Economic Analysis (BEA). The City of El Paso Communications and Public Affairs Office provided detailed demographic information for the one-mile radius around the El Paso HCC. The data reflect similar information as those identified by the U.S. Census Bureau.

Demographics

El Paso is the largest city in El Paso County. El Paso's estimated population in 2012 was 672,538 citizens. El Paso County's estimated population in 2012 totaled 827,398 persons. The estimated population total for the State of Texas was 26,059,203 residents in 2012.

Population totals for El Paso, El Paso County, and the State of Texas have consistently increased from 1990 to 2012 (see **Table 2**). The population growth rates for El Paso and El Paso County are similar to the growth rate for the State of Texas as a whole.

Area	1990	2000	2012 estimate
Texas	16,986,510	20,851,811	26,059,203
El Paso County	591,610	679,622	827,398
El Paso	515,342	563,662	672,538

Sources: US Census Bureau, Profile of General Demographic.

Baseline information identified that El Paso and El Paso County have lower African-American and higher Hispanic populations as the State of Texas as a whole (**Table 3**). No specific

concentrations of minority populations relative to the remainder of the City of El Paso and El Paso County are located in the vicinity of the site (VA 2013).

Area	All Individuals	White (%)	African-American (%)	American Indian and Alaska Native (%)	Asian or Pacific Islander (%)	Other Race (%)	Hispanic or Latino*
Texas	26,059,203	80.9	12.2	1.0	4.1	1.7	38.1
El Paso County	827,398	92.4	3.9	1.0	1.4	1.3	81.2
El Paso	672,538	80.8	3.4	0.7	1.3	2.7	80.7

Note: The five percentages reported by the US Census Bureau for each geographic region may total more than 100% because individuals may report more than one race.
Source: US Census Bureau, Profile of General Demographic Characteristics.
* People of Hispanic or Latino origin may be of any race

The City of El Paso and El Paso County have slightly lower percentages of individuals having graduated high school or a bachelor's degree (or higher) as compared to the State of Texas as a whole. Educational attainment data are presented in **Table 4**.

Educational Attainment	El Paso (%)	El Paso County (%)	Texas (%)
High school graduate (incl. equivalency)	74.6	72.0	80.4
Bachelor's degree	21.9	19.8	26.1

Source: US Census Bureau, Profile of General Demographic Characteristics.

Employment and Income

In addition to military operations associated with Fort Bliss, El Paso's economy has a broad base in educational services (29 percent), health care (18 percent), accommodation and food services (16 percent), construction (12 percent), and administration and support and waste management services (11 percent). Median household income and per capita income for El Paso and El Paso County are lower than that of the rest of Texas and unemployment rates for the City of El Paso and El Paso County are higher than rates for Texas. The percentage of citizens below the poverty level is slightly higher in El Paso and El Paso County, as indicated in **Table 5**.

Area	Number of Households	Median Household Income (\$)	Per Capita Income (\$)	Population Below Poverty Level (%)	Unemployment Rate (%) March 2013
Texas	8,667,807	50,920	25,548	17.0	6.4*
El Paso County	247,305	38,259	17,618	25.0	8.5*
El Paso	210,348	39,442	18,781	23.3	8.1*

Source: US Census Bureau, Profile of General Demographic Characteristics.
* - U.S. Bureau of Labor Statistics.

Commuting Patterns

Residents of El Paso County and the City of El Paso are largely dependent on personal automobiles for transportation to and from work. Other methods of transit include carpooling, walking and public transportation. Public transportation is available in the City of El Paso from the El Paso Mass Transit Department. The commuting times of the majority of El Paso residents using private automobiles typically averages between 15 and 35 minutes, due to the size of the City of El Paso and the fact that most residents live and work in and around the City.

Housing

Rates of owner-occupied housing in El Paso, El Paso County and the State of Texas are similar. Median housing values in the City of El Paso and El Paso County are slightly lower than in the rest of Texas (**Table 6**).

Area	Total Housing Units	Occupied (%)	Owner-Occupied (%)	Median Value (\$)	Renter-Occupied (%)	Median Contract Rent (\$)
Texas	10,098,750	64.5	N/A	126,400	N/A	N/A
El Paso County	274,807	63.6	N/A	108,000	N/A	N/A
El Paso	227,605	61.0	N/A	114,200	N/A	N/A

US Census Bureau, Profile of Selected Economic Characteristics
N/A – Data unavailable from US Census Bureau.

Protection of Children

Because children may suffer disproportionately from environmental health risks and safety risks, EO 13045, *Protection of Children From Environmental Health Risks and Safety Risks*,

was introduced in 1997 to prioritize the identification and assessment of environmental health risks and safety risks that may affect children and to ensure that Federal agencies' policies, programs, activities, and standards address environmental risks and safety risks to children. This socioeconomics' section identifies the distribution of children and locations where numbers of children may be proportionately high (e.g., schools, childcare centers, family housing, etc.) in areas potentially affected by the Proposed Action.

Children are only present at the El Paso HCC as escorted visitors, under adult supervision. Children are regularly present in the residential areas to the west, east, and south of the El Paso HCC and the parking areas associated with the Proposed Action.

The percentage of the population under age 18 within the City of El Paso and El Paso County are slightly higher to that of Texas as a whole (see **Table 7**).

Area	Total Population	Population Under 18	
		Number	Percent
Texas	26,059,203	7,062,044	27.1
El Paso County	827,398	242,428	29.3
El Paso	672,538	195,709	29.1

US Census Bureau, Profile of Selected Economic Characteristics

Environmental Justice

In 1994, EO 12898, *Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations*, was issued to focus attention of Federal agencies on human health and environmental conditions in minority and low-income communities and to ensure that disproportionately high and adverse human health or environmental effects on these communities are identified and addressed. In order to provide a thorough environmental justice evaluation, this socioeconomics' presentation gives particular attention to the distribution of race and poverty status in areas potentially affected by implementation of the Proposed Action. For purposes of this analysis, minority and low-income populations are defined as:

- Minority Populations: Persons of Hispanic origin of any race, African Americans, American Indians, Eskimos, Aleuts, Asians, or Pacific Islanders.
- Low-Income Populations: Persons living below the poverty level, based on a total annual income of \$23,550 for a family of four persons as reported by the U.S. Department of Health and Human Services (2013).

As noted above, the El Paso HCC is located in an area with a high Hispanic population but is not located in an area with a disproportionate concentration of minority citizens relative to the remainder of El Paso and El Paso County (see **Table 3**). In addition, no concentrations of low-income citizens, such as low-income housing facilities or missions, are located in the vicinity of the El Paso HCC.

3.1.11 Solid and Hazardous Wastes

Hazardous and toxic materials or substances are generally defined as materials or substances that pose a risk (i.e., through either physical or chemical reactions) to human health or the environment. Regulated hazardous substances are identified through a number of Federal laws and regulations. The most comprehensive list is contained in 40 CFR 302, and identifies quantities of these substances, when released to the environment, that require notification to a Federal agency. Hazardous wastes, defined in 40 CFR 261.3, are considered hazardous substances. Generally, hazardous wastes are discarded materials (e.g., solids or liquids) not otherwise excluded by 40 CFR 261.4 that exhibit a hazardous characteristic (i.e., ignitable, corrosive, reactive, or toxic), or are specifically identified within 40 CFR 261. Petroleum products are specifically exempted from 40 CFR 302, but some are also generally considered hazardous substances due to their physical characteristics (i.e., especially fuel products), and their ability to impair natural resources.

As part of the preparation of this EA, an environmental database report was obtained from Environmental Data Resources, Inc. (EDR) to identify the potential for such issues at the El Paso HCC and its vicinity (see **Appendix D**). Potential issues identified from this and other sources are described in the following paragraphs.

The El Paso HCC (5001 Piedras Street) was identified on the underground storage tank (UST), TCEQ – Agency Central Registry (ACR), and Facility Index System/Facility Registry System (FINDS) databases. According to the UST database, the El Paso HCC includes one 6,000-gallon diesel UST, installed in 1995. Based on the database listings, there is no evidence that a release has occurred from the UST system. The remaining database listings are related to regulatory tracking and are not indicative of potentially negative environmental conditions. Based on the available information, there is no indication that the El Paso HCC operations have impacted the environmental integrity of the property.

EDR identified 1 McKelligon Canyon Road, located between 600 feet and one mile west of the El Paso HCC and surrounding parking as various operations (Cemex El Paso Jobe Concrete Products, El Paso Sand Products, C&R Auto-Fuel Systems, Vowell Construction, and Jobe Concrete Products) on the UST, aboveground storage tank (AST), leaking petroleum storage tank (LPST), Spills, Air Index Registry system (AIRS), Industrial Hazardous Waste (IHW), Resource Conservation and Recovery Act (RCRA), and U.S. Mines databases. With the exception of the LPST and Spills database listings, which have both received regulatory closure from the TCEQ, the remaining database listings are related to regulatory tracking operations, use, storage, and transportation of hazardous materials and waste. Based on the distance from the El Paso HCC and regulatory status, these facilities are not likely to have impacted the environmental integrity of the El Paso HCC and surrounding parking areas.

EDR identified 5005 North Piedras Street as dry cleaning operation in 2001 and 2010; however, this address is located in an area that has been occupied by parking associated with the El Paso HCC since at least the late 1990s. Therefore, this database listing appears to be in error.

Based on the distances from the site, the inferred location, and/or regulatory status, none of the remaining properties identified in the EDR environmental database report are considered to pose an environmental concern to the VAMC.

3.1.12 Transportation and Parking

Access to the El Paso HCC and surrounding parking areas are provided by access points along North Piedras Street (eastern boundary), Pierce Avenue (southern boundary), and McKelligon Canyon Road (western boundary). See **Figure 2**. Each of these roads are two-lane, paved roads. Traffic for public roads in the vicinity of the El Paso HCC campus is regulated by the El Paso Department of Transportation (EPDOT) and the Texas Department of Transportation (TxDOT). Traffic for roads within Fort Bliss is regulated by Fort Bliss.

The EPDOT stated that they have no comments regarding the Proposed Action.

3.1.13 Vegetation and Wildlife

Vegetation on the site has been largely removed during development and maintenance activities. No fragments of the original natural vegetation communities are present on and adjoining to the El Paso HCC. The El Paso HCC supports typical ornamental landscaping. Site vegetation communities are not likely to support significant wildlife species. All seven proposed PV Sites are located on building roofs or in existing paved parking areas.

Migratory birds occurring on the El Paso HCC and in its vicinity are protected under the Migratory Bird Treaty Act (16 USC 703-712, 3 July 1918; as amended 1936, 1960, 1968, 1969, 1974, 1978, 1986, and 1989). This Act prohibits the taking of migratory birds, their nests, and eggs. Migratory birds may be found nesting on the El Paso HCC, as well as flying over the property.

Threatened and Endangered Species

According to the USFWS Endangered Species Database, four Federally-listed endangered species [Northern Aplomado Falcon (*Falco femoralis septentrionalis*), Least Tern (*Sterna antillarum*), Southwestern Willow Flycatcher (*Empidonax traillii extimus*), and the Sneed Pincushion Cactus (*Coryphantha sneedii* var. *sneedii*)], one threatened species [Mexican Spotted Owl (*Strix occidentalis lucida*)], and one candidate species [Yellow-billed Cuckoo (*Coccyzus americanus*)] were identified for El Paso County.

In addition, the Texas Parks and Wildlife Department (TPWD) Threatened and Endangered Species Database identified six State-listed endangered species for El Paso County [Interior Least Tern (*Sterna antillarum athalassos*), Northern Aplomado Falcon, Southwestern Willow Flycatcher, Rio Grande Silvery Minnow (*Hybognathus amarus*), Gray Wolf (*Canis lupus*), and the Sneed Pincushion Cactus], eight State-listed threatened species [American Peregrine Falcon (*Falco peregrinus anatum*), Mexican Spotted Owl, Peregrine Falcon (*Falco peregrinus*), Bluntnose Shiner (*Notropis simus simus*), Black Bear (*Ursus americanus*), Chihuahuan Desert Lyre Snake (*Trimorphodon vilkinsonii*), Mountain Short-Horned Lizard (*Phrynosoma hernandesii*), Texas Horned Lizard (*Colubrina stricta*)].

Based on the developed nature of the El Paso HCC and surrounding areas, and the habitat requirements for the listed species, it is unlikely that any of these species or critical habitat for these species is located at the El Paso HCC and surrounding areas.

As part of the preparation of this EA, the USFWS and various State natural resources' agencies were contacted to identify any potential for presence of State or federally listed species on or

in the vicinity of the El Paso HCC. The following provides a summary of the information provided by these agencies (please see **Appendix A** for these agencies' complete responses):

- The USFWS indicated that they have no comments or concerns pertaining to the Proposed Action.
- The TPWD indicated that based on the Proposed Action description, they do not anticipate significant adverse effects to rare, threatened, or endangered species, or other fish and wildlife resources.

3.2 Summary

The Region of Influence (ROI) for this EA is relatively small and includes the El Paso HCC, the surrounding parking lots where solar PV systems are proposed, and the immediately surrounding properties. The Proposed Action components would not be substantially visible or noticeable from greater distances since the areas to the west of the El Paso HCC are at only a slightly higher elevation and the areas to the north, east, and south are at a slightly lower elevation. Including the El Paso HCC and the adjoining parking garage, both included in the Proposed Action, there are few structures in the vicinity of the El Paso HCC that are greater than one-story, other than the WBAMC. There is one, two-story house in the residential neighborhood adjoining to the west and a complex of two-story, multi-family residences approximately 300 feet to the west of the El Paso HCC and associated parking areas. The majority of the structures in the vicinity of the El Paso HCC are one-story. The Proposed Action would be generally consistent with existing development at the El Paso HCC.

Resource information for this EA was obtained through VA, the Pre-Screening Study, and data provided through the IICEP process, as well as the one-day onsite visit in May 2013. For the purposes of this EA, no in-depth studies or detailed field investigations were conducted onsite to determine the extent of resources.

3.3 Resources Analyzed

In compliance with the NEPA and CEQ Regulations, the evaluation of environmental consequences of the Proposed Action alternatives in this EA focuses on those resources and conditions potentially subject to effects. VA, as encouraged by the CEQ Regulations, endeavors to keep NEPA analyses as concise and focused as possible. This is in accord with CEQ Regulations at 40 CFR Part 1500.1(b) and 1500.4(b): "...NEPA documents must concentrate on the issues that are truly significant to the action in question, rather than amassing needless detail....prepare analytic rather than encyclopedic analyses."

In conducting this analysis, the potential direct and indirect effects of the Proposed Action and each of its considered alternatives relative to each Technical Resource Area were reviewed. The existing conditions of each Technical Resource Area within the Proposed Action's ROI were carefully analyzed and considered. Through this analysis, it was determined that, for several Technical Resource Areas, no significant adverse effects would occur.

Table 8 presents the Technical Resource Areas discussed in this section that are dismissed from further analysis in this EA and those that are fully analyzed. The rationale for dismissing certain Technical Resource Areas is provided in **Table 8**.

Table 8: Technical Resource Areas Assessed in the Environmental Assessment

Resource Area	Dismissed?	Reasoning
Aesthetics	No	The proposed PV systems would be noticeable on-site and from the adjacent properties. Potential long-term adverse aesthetic effects in the Proposed Action ROI due to potential light and glare from the PV systems. This issue is discussed in this EA.
Air Quality	Yes	Only short-term, <i>de minimis</i> construction emissions would occur, which would be controlled through standard VA construction Best Management Practices (BMPs). A net long-term reduction in fossil-fuel burning electricity production in the region would occur, resulting in a <u>long-term positive effect</u> . No adverse effects are anticipated.
Community Services and Utilities	No	No community services effects would occur; utilities are discussed further in this EA, as the Proposed Action would effect utilities.
Cultural Resources	Yes	No potential adverse effects to known tribal resources or significant cultural resources sites would occur. No known historic structures or archeological resources are located on-site or in the immediate site area (NRHP 2013). Ground disturbance would be minimal as the Proposed Action would be implemented on buildings and in existing parking areas of the El Paso HCC. On The SHPO concluded that no historic properties would be affected by the Proposed Action and that the project may proceed.
Floodplains, Wetlands, Watershed, Rivers, Lakes and Coastal Zones	Yes	There are no wetlands, floodplains, watershed, rivers, lakes, or coastal zones located at or adjoining to the El Paso HCC. Ground disturbance would be minimal as the Proposed Action would be implemented on existing roof tops and in existing parking areas of the El Paso HCC; therefore, it is not anticipated that the any wetlands, floodplains, watershed, rivers, lakes, and coastal zones would be adversely impacted.
Geography, Topography, and Soils	Yes	No effects to geology or topography would occur. Only minor localized soil effects would occur and would be managed through site design and TPDES permitting processes (<i>see Water Quality</i>). Potential staging areas for construction equipment and materials would not likely cause adverse impacts to soils as existing paved areas would be used. No adverse effects are anticipated.
Hydrology and Water Quality	No	Potential minor direct (construction) and indirect (erosion) short-term adverse effects during construction to storm water management systems would be controlled through the design and TPDES permitting processes, which are discussed in this EA.
Land Use	Yes	No land use effects or changes in land use would occur through implementation of the Proposed Action.
Noise	Yes	No long-term or permanent increase in noise levels would occur. Only short-term, <i>de minimis</i> noise effects would occur due to construction equipment. These effects would be controlled through existing VA construction BMPs.
Socioeconomics (economy, population, housing, employment, Protection of Children, Environmental Justice, and emergency services)	Yes	No adverse effects to any such socioeconomic resource would occur, including no potential adverse effects to minority or low-income populations, or children. The Proposed Action would produce only <u>minor positive economic effects</u> during construction through provision of potential short-term construction jobs, including jobs for minority and low-income persons.
Solid and Hazardous Wastes	No	Potential minor adverse effects during construction and operation of the Proposed Action. These issues are discussed in this EA.

Table 8: Technical Resource Areas Assessed in the Environmental Assessment (Continued)

Resource Area	Dismissed?	Reasoning
<p align="center">Transportation and Parking</p>	<p align="center">No</p>	<p>No adverse effects to public roads, Fort Bliss roads, railroads, or associated traffic would occur through implementation of the Proposed Action. During the construction phase, approximately six to eight trucks per day would access the facility. Impacts from these truck trips during construction would be short-term and minor. Short-term adverse on-site parking impacts would occur during construction as parking lots would be closed for the installation of the carport-mounted PV systems. No long-term parking effects would occur.</p> <p>A helicopter pad associated with the WBAMC and Fort Bliss is located to the southeast of the El Paso HCC, adjacent to proposed solar PV Sites 3 and 4 and Briggs Army Airfield and the El Paso International Airport are located approximately three miles east of the El Paso HCC. Potential construction crane height and glare concerns for aviation are discussed in this EA.</p>
<p align="center">Vegetation and Wildlife</p>	<p align="center">Yes</p>	<p>No potential significant adverse effects to natural vegetation or wildlife resources would occur; the site is developed with no significant natural resources present. The USFWS and the TPWD have concurred with this conclusion (see Appendix A).</p>

SECTION 4: ENVIRONMENTAL CONSEQUENCES

4.1 Introduction

4.1.1 Impact Analysis

This Section analyzes the potential direct and indirect impacts of implementing the Preferred Action Alternative and the No Action Alternative, to the environmental, cultural, and socioeconomic conditions described in Section 3.0; cumulative impacts are discussed in Section 5.0. Section 4.0 also identifies Best Management Practices (BMPs) that would reduce the level of identified adverse impacts, as appropriate. Where appropriate, pertinent regulatory (permitting) requirements associated with the resource are described. Impacts are identified as either short-term (i.e., during construction) or long-term (i.e., during the life of the Proposed Action).

4.1.2 Significance Criteria

In this EA, impacts are identified as either significant, less than significant (i.e., common impacts that would not be of the context or intensity to be considered significant under the NEPA or CEQ Regulations), or no impact. As used in this EA, the terms "effects" and "impacts" are synonymous. Where appropriate and clearly discernable, each impact is identified as either adverse or positive.

The CEQ Regulations specify that in determining the significance of effects, consideration must be given to both "*context*" and "*intensity*" (40 CFR 1508.27):

- **Context** refers to the significance of an effect to society as a whole (human and national), to an affected region, to affected interests, or to just the locality. In other words, the context measures how far the effect would be "felt."
- **Intensity** refers to the magnitude or severity of the effect, whether it is beneficial or adverse. In other words, intensity refers to the "punch strength" of the effect within the context involved.

In this EA, the significance of potential direct, indirect, and cumulative effects have been determined through a systematic evaluation of each considered alternative in terms of its effects on each individual environmental resource component.

Significance criteria for resource areas considered in this EA are as follows:

- **Aesthetics.** An alternative could significantly affect visual resources if it resulted in abrupt changes to the complexity of the landscape and skyline when viewed from points readily accessible by the public.

- *Air quality.* An alternative would have a significant air quality effect if it would result in substantially higher air pollutant emissions or cause established air quality standards to be exceeded.
- *Community Services and Utilities:* An alternative would have a significant effect if it would create a need for new or increased fire or police protection, or medical services, beyond the current capability of the local community, or would decrease public service capacities so as to jeopardize public safety. An alternative would have a significant effect on utilities if it would increase demand over capacity, requiring a substantial system expansion or upgrade, or if it would result in substantial system deterioration over the current condition. Based on existing water rights, a significant effect would occur if the demand exceeded the capacity of the potable water system.
- *Cultural resources.* An alternative would have a significant effect on cultural resources if it would: result in damage, destruction, or demolition to an archaeological site or building that is eligible or listed on the NRHP; promote neglect of such a resource, resulting in resource deterioration or destruction; introduce audio or visual intrusion to such a resource; or decrease access to resources of value to federally recognized Native American tribes. The impact assessment for cultural resources focuses on properties that are listed in or considered eligible for the NRHP, as well as resources that are considered sensitive by federally recognized Native American tribes.
- *Floodplains and other water resources.* If an alternative would result in a reduction in the quantity or quality of water resources for existing or potential future use, it would have a significant effect. An alternative also would have a significant effect on water resources if it would cause substantial flooding or erosion, if it would subject people or property to flooding or erosion, or if it would adversely affect a significant water body, such as a stream, lake, or coastal zone. The measurable degradation of wetlands would also be significant.
- *Geology and Soils.* If an alternative would result in an increased geologic hazard or a change in the availability of a geologic resource, it would have a significant effect. Such geologic and soil hazards would include, but not be limited to, seismic vibration, land subsidence, and slope instability.
- *Land use.* If an alternative would conflict with adopted plans and goals of the affected community or if it would result in a substantial alteration to the present or planned land use of an area, it would have a significant direct effect. If an alternative would result in substantial new development or prevent such development elsewhere, it would have a significant indirect effect.
- *Noise.* An alternative would have a significant noise effect if it would generate new sources of substantial noise, increase the intensity or duration of noise levels to sensitive receptors, or result in exposure of more people to unacceptable levels of noise.
- *Socioeconomics.* If an alternative would substantially alter the location and distribution of the population within the geographic ROI, cause the population to exceed historical growth rates, or substantially affect the local housing market and vacancy rates, the effect would be significant. Significant effects would occur if an alternative caused

disproportionate risks to children that resulted from environmental health risks or safety risks. Significant effects would occur if an alternative would disproportionately affect minority or low-income populations.

- *Solid and Hazardous Wastes.* An alternative would have a significant effect if it would result in a substantial increase in the generation of solid or hazardous substances or wastes, increase the exposure of persons to hazardous or toxic substances, increase the presence of hazardous or toxic materials in the environment, or place substantial restrictions on property use due to hazardous waste, materials, or site remediation.
- *Transportation and Parking.* An alternative would have a significant effect on traffic if it would increase the volume of traffic beyond the existing road capacity (i.e., result in a LOS F), cause parking availability to fall below minimum local standards, or require new or substantially improved roadways or traffic control systems.
- *Vegetation and Wildlife.* The effect of an alternative on biological resources and ecosystems would be significant if it would disrupt or remove any endangered or threatened species or its designated critical habitat. The loss of a substantial number of individuals of any plant or animal species (sensitive or non-sensitive species) that could affect the abundance or diversity of that species beyond normal variability would also be considered significant. The measurable degradation of sensitive habitats, particularly wetlands, would also be significant.

As shown in **Table 8**, all but five of these resource areas (i.e., Aesthetics, Community Services and Utilities, Hydrology and Water Quality, Solid and Hazardous Wastes, and Transportation and Parking) were dismissed from further analysis in this EA. The resource areas retained for further evaluation are analyzed in the following subsections.

4.2 Aesthetics

4.2.1 Effects of the Preferred Action Alternative

The Proposed Action would include the installation of PV systems on the rooftops of two of the El Paso HCC buildings (Sites 1 and 2), on carports constructed in the four existing surface level parking areas to the east, south, and southwest of the El Paso HCC (Sites 3 through 6), and on carports constructed on the upper level of the parking garage located to the west of the El Paso HCC (Site 7).

Other than the El Paso HCC, the westerly adjoining parking garage, and the WBAMC, there are few structures in the vicinity of the El Paso HCC that are greater than one-story tall. The majority of the structures in the vicinity of the El Paso HCC are one-story. There is one, two-story house in the residential neighborhood adjoining to the west and a complex of two-story, multi-family residences approximately 300 feet to the west of the El Paso HCC and associated parking areas. The roof-mounted PV systems (Sites 1, 2 and 7) would be installed at heights greater than the surrounding properties (other than the WBAMC) and would generally not be visible from these properties. The carport-mounted PV systems installed in surface level parking lots (Sites 3 through 6) may be visible from the surrounding properties, but would not result in a significant, abrupt change to the complexity of the landscape of the site or the skyline because the structures would be installed in areas currently developed with asphalt-paved parking lots.

No significant light and glare effects are likely to occur due to the planned nearly horizontal mounting (10 to 15 degrees tilt) of the PV panels on the carport structures and the non-reflective surfaces of the PV panels. The rooftop panels may have a higher degree of tilt; however, the non-reflective surfaces would reduce light and glare effects. In addition, the panels would be south-facing which would eliminate potential glare impacts to the only area building taller than the proposed PV panels, the WBAMC, which is located north and east of the proposed rooftop locations. The existing rooftop-mounted solar thermal arrays on the El Paso HCC have minimal light and glare effects. As such, potential aesthetics effects are considered a *less-than-significant*.

4.2.2 Effects of the No Action Alternative

Under the No Action Alternative, the additional PV arrays would not be installed and no additional aesthetics impacts would occur. Less-than-significant effects associated with the existing rooftop-mounted solar thermal arrays on the El Paso HCC would remain.

4.2.3 Mitigation

No mitigation measures are required. As BMPs, VA would implement the following:

- Ensure PV systems are properly designed, engineered, and installed so that any adverse effects to the aesthetic environment are minimized. The proposed carport-mounted installations should be designed to blend with the architecture and the aesthetics of the El Paso HCC campus and surrounding area, to the extent possible.
- Monitor the PV arrays after installation to ensure light and glare effects are minimized. Install barriers, if necessary and as appropriate, to reduce any identified light and glare effects.
- Obtain approval from Fort Bliss prior to installation and comply with their requirements.

4.3 Community Services and Utilities

4.3.1 Effects of the Preferred Action Alternative

Under the Preferred Action, PV systems would be installed at up to seven locations at the El Paso HCC. The Preferred Action Alternative would result in a *long-term positive impact* on local utilities by decreasing the El Paso HCC's reliance on the existing electrical grid. Implementation of this alternative would have *no impact* on fire/police protection or medical services. During connection of the PV arrays with the onsite electrical infrastructure, a very short-term (i.e., less than 24 hours) onsite outage could occur. However, this would not affect areas outside of the El Paso HCC, and would be carefully coordinated by VA to ensure a minimal disruption, if any. In addition, critical HCC operations are continuously supported with on-site backup electrical generators. These proposed PV systems, combined, would produce approximately 3,000,000 kWh annually, resulting in a 35 percent electrical energy savings over current levels at the El Paso HCC (VA 2013). This would represent a *long-term positive impact* on local utility infrastructure. The Proposed Action would not create a need for new or increased fire or police protection/medical services, would not decrease public service

capacities so as to jeopardize public safety, would not increase utility or water demand over capacity, and would not result in substantial system deterioration over the current condition.

4.3.2 Effects of the No Action Alternative

Under the No Action Alternative, the PV arrays would not be installed and *no services or utility impacts* would occur. The El Paso HCC would continue to rely on El Paso Electric for all of its electricity and would not produce the positive utilities effects of installing an onsite renewable energy source.

4.3.3 Mitigation

No mitigation measures are required. As BMPs, VA would implement the following:

- Ensure any utility outage during project installation is minimized or would occur during the more limited operational El Paso HCC night-time or weekend hours.

4.4 Hydrology and Water Quality

4.4.1 Effects of the Preferred Action Alternative

Implementation of Preferred Action Alternative would not result in significant impacts to hydrology or water quality, provided BMPs described in Section 4.4.3 are implemented to control construction-related impacts of soil erosion and sedimentation.

Exposure of the soils during construction has the potential to result in increased sedimentation to the storm water management system, and the potential for discharges of sediment-laden runoff to the municipal stormwater system. However, the only ground disturbing activities would be associated with the construction of the carport structures and the installation of buried electrical lines. The proposed carport structures would be constructed in areas already containing asphalt paved surface level parking lots and the electrical lines would be installed in developed areas. As such, this impact is expected to constitute a *less-than-significant indirect, short-term impact* to water quality and local hydrology. The Proposed Action would not result in a reduction in the quantity or quality of water resources for existing or potential future use, would not cause substantial flooding or erosion, would not subject people or property to flooding or erosion, would not adversely affect a significant water body, and would not result in the degradation of wetlands.

4.4.2 Effects of the No Action Alternative

Under the No Action Alternative, the PV arrays would not be installed and *no water resources impacts* would occur.

4.4.3 Mitigation

No project-specific mitigation measures are required. Implementing BMPs to reduce potential, short-term E&S impacts during construction would further minimize the potential impacts on local soils and water quality. As a BMP, VA would implement the following:

- Obtain all required permits, including a TCEQ TPDES General Construction permit (if construction would disturb more than one acre of earth), before any proposed

construction activities commence and adhere to permit conditions during all onsite construction activities (see Section 3.1.7). The construction contractor would install appropriate silt fencing and/or other appropriate erosion-control measures around the perimeter of the construction area prior to construction, notably on down-slope areas. Straw bales would be used as and where necessary to further minimize offsite erosion potential. Immediately upon the completion of construction, any stockpiled topsoil would be re-spread, and the disturbed site would be seeded. During construction, vegetation and/or existing pavements would be retained to the maximum extent possible.

- Obtain approval from Fort Bliss prior to installation and comply with their requirements.

4.5 Solid and Hazardous Wastes

4.5.1 Effects of the Preferred Action Alternative

The Preferred Action Alternative would result in *short-term, less-than-significant adverse impacts* due to the increased presence and use of Hazardous and Toxic Materials and Wastes (HTMW). During construction, a small increase in construction vehicle traffic would increase the likelihood for release of vehicle operating fluids (e.g., oil, diesel, gasoline, antifreeze, etc.) and maintenance materials. As such, a *less-than-significant, direct, short-term impact* is possible. Implementation of standard construction BMPs would serve to ensure this impact is further minimized.

During operation, in the event of severe damage to any of the PV systems, a small amount of hazardous materials might be released to the environment. PV systems typically contain heavy metals such as lead (i.e., solder), cadmium, and selenium. These materials are a part of any PV array, and are only present in small quantities. As the potential for contamination from these materials is minimal and would only occur during catastrophic events, this is considered a *less-than-significant, direct, long-term impact*. The Proposed Action would not result in a substantial increase in the generation of solid or hazardous substances or wastes, increase the exposure of persons to hazardous or toxic substances, increase the presence of hazardous or toxic materials in the environment, or place substantial restrictions on property use due to hazardous waste, materials, or site remediation.

4.5.2 Effects of the No Action Alternative

Under the No Action Alternative, the PV arrays would not be installed and *no HTMW impacts* would occur.

4.5.3 Mitigation

No mitigation measures are required. As BMPs, VA would implement the following:

- During construction, implement standard construction BMPs to minimize the potential for HTMW impacts due to release from construction equipment.
- During operation, conduct ongoing and regular maintenance of the PV systems. Following any catastrophic event, VA would repair any damage to the PV systems and

rapidly remediate any minor releases in accordance with Federal, State, and local requirements.

4.6 Transportation and Parking

4.6.1 Effects of the Preferred Action Alternative

The Preferred Action Alternative would have no long-term adverse impacts on transportation or parking. Short-term parking impacts would occur at the El Paso HCC during the installation of the proposed PV systems. Installation of the PV systems would require temporary closure of the affected parking areas as the carports are constructed and the solar panels installed. The short-term adverse impacts would be reduced to less-than-significant levels through the implementation of construction schedule and management practices described below in Section 4.6.3.

Two airfields are located approximately three miles from the El Paso HCC and a helipad operated by the WBAMC and Fort Bliss is located to the southeast of the El Paso HCC, adjacent to proposed solar PV sites 3 and 4. However, the proposed solar PV arrays are not anticipated to pose significant solar glare and reflectivity concerns for these aviation operations. According to an article provided on the Broadview Inc. website, solar panels generate little glare. Calculations indicate that solar panels are less reflective than dry sand and about as reflective as grassy vegetation. The website indicates that the Denver Airport has continued to add solar panels to its airport since 2006 and the Oakland FedEx International Airport Hub has been operating solar panels at its facility since 2005. The FAA has been conducting a six-year investigation into alternative energies and has found no complaints from air traffic control facilities due to reflection/glare concerns created from solar panels during the six-year investigation. Based on the results of the FAA investigations that indicate that solar panels on airport grounds have not been documented to pose solar glare or reflectivity concerns, the Proposed Action is not anticipated to have a significant adverse effect on air transportation.

Cranes or similar equipment would be required to lift the solar panels and frames on the roofs of the main and secondary El Paso HCC buildings. Short-term, construction-related crane operations are not anticipated to significantly impact the nearby heliport operations because the El Paso HCC buildings are close to the much taller (12-story) main WBAMC building; helicopter flight paths do not likely include this area.

4.6.2 Effects of the No Action Alternative

Under the No Action Alternative, the PV arrays would not be installed and no transportation or parking impacts would occur.

4.6.3 Mitigation

No project-specific mitigation measures are required. As BMPs, VA would implement the following:

- Construction activities would be staggered to prevent closure of more than one parking area at a time.

- Construction of the carport structures and installation of the PV arrays in parking areas would be carefully scheduled and managed to minimize the duration that each parking area is closed.
- Coordinate with Fort Bliss to schedule construction activities to minimize parking and heliport impacts.
- Coordinate crane erection and lifting operations with the WBAMC and Fort Bliss and ensure proper lighting during nighttime operations.
- Monitor the PV arrays after installation to ensure light and glare effects to aviation is minimized.

4.7 Summary of Mitigation Measures

No mitigation measures are required. As identified in Section 4, this EA recommends specific management measures for implementing the Preferred Action Alternative to reduce identified *potential, less-than-significant adverse environmental impacts*. This subsection presents a concise summary of those measures for the public and the decision-maker.

4.7.1 Preferred Action Alternatives

- ✓ Obtain approval from Fort Bliss prior to installation and comply with their requirements.
- ✓ If human remains or other cultural items as defined by NAGPRA are discovered during project construction, immediately cease work until a qualified archaeologist and the SHPO are contacted to properly identify and appropriately treat discovered items in accordance with applicable State and Federal law(s).
- ✓ Ensure PV systems are properly designed, engineered, and installed so that any adverse effects to the aesthetic environment are minimized. The proposed carport-mounted installations should be designed to blend with the architecture and the aesthetics of the El Paso HCC campus and surrounding area, to the extent possible.
- ✓ Monitor the PV arrays after installation to ensure light and glare effects are minimized; install barriers, if necessary and as appropriate, to reduce any identified light and glare effects.
- ✓ Ensure any utility outage during project installation is minimized or would occur during the more limited operational El Paso HCC night-time or weekend hours.
- ✓ Obtain all required permits, including a TPDES General Construction permit (if appropriate), before any proposed construction activities commence and adhere to permit conditions during all onsite construction activities. The construction contractor would install appropriate silt fencing and/or other appropriate erosion-control measures around the perimeter of the construction area prior to construction, notably on down-slope areas. Straw bales would be used as and where necessary to further minimize offsite erosion potential. Immediately upon the completion of construction, any stockpiled topsoil would be re-spread, and the disturbed site would be seeded.

During construction, vegetation and/or existing pavements would be retained to the maximum extent possible.

- ✓ During construction, implement standard construction BMPs to minimize the potential for HTMW impacts due to release from construction equipment.
- ✓ During operation, conduct ongoing and regular maintenance of the PV systems. Following any catastrophic event, repair any damage to the PV systems and rapidly remediate any minor releases in accordance with Federal, State, and local requirements.
- ✓ Construction activities should be staggered to prevent closure of more than one parking area at a time.
- ✓ Construction of the carport structures and installation of the PV arrays within parking areas should be carefully scheduled and managed to minimize the duration that each parking area is closed.
- ✓ Coordinate with Fort Bliss to schedule construction activities to minimize parking and heliport impacts.
- ✓ Coordinate crane erection and lifting operations with the WBAMC and Fort Bliss and ensure proper lighting during nighttime operations.

4.7.2 No Action Alternative

Under the No Action Alternative, no additional measures would be required. However, VA would not achieve their stated purpose of or need for the Proposed Action, and would continue to rely on traditional electrical service provided by El Paso Electric for all of its electricity use at the El Paso HCC. The identified *positive, long-term utility impacts* would not occur.

SECTION 5: CUMULATIVE IMPACTS

5.1 Key Factors in Evaluating Cumulative Effects

As defined by CEQ Regulations in 40 CFR Part 1508.7, cumulative impacts are those which “result from the incremental impact of the Proposed Action when added to other past, present, and reasonably foreseeable future actions, without regard to the agency (Federal or non-Federal) or individual who undertakes such other actions.” Cumulative impact analysis captures the effects that result from the Proposed Action in combination with the effects of other actions taken during the duration of the Proposed Action in the same geographic area. Because of extensive influences of multiple forces, cumulative effects are the most difficult to analyze.

The NEPA and CEQ Regulations require the analysis of cumulative environmental effects of a Proposed Action, or set of actions, on resources that may often be manifested only at the cumulative level, such as traffic congestion, air quality, noise, biological resources, cultural resources, socioeconomic conditions, utility system capacities, and others.

5.2 Planned Projects in the Vicinity

The area surrounding the El Paso HCC is mostly developed. Lands beyond the parking lots associated with the HCC and the WBAMC to the east, south, and west are predominantly occupied by residences, and lands to the north are occupied by the WBAMC. Additional in-fill development is unlikely due to the already developed nature of the area. The environment in which the El Paso HCC is located is best characterized as suburban in nature and any additional future development would likely be consistent with this character.

5.3 Planned Projects at the El Paso HCC

VA plans to complete the additional following projects at the El Paso HCC in the near future:

- A new 27,000-square foot dental and prosthetics building will be constructed in the parking area to the east of the El Paso HCC (Site 3) in 2014.
- An approximately 2,500-square foot addition will be made to the El Paso HCC maintenance building.

Any future development associated with the El Paso HCC would conform to Fort Bliss requirements and would be consistent with existing uses at the El Paso HCC. Proposed future Federal actions associated with the El Paso HCC and Fort Bliss also would undergo future, appropriate NEPA analysis to ensure potential environmental effects are proactively identified and minimized to the extent possible.

5.4 Cumulative Impacts

With the exception of redeveloped military housing area to the east and the construction of the parking garage west of the El Paso HCC, the vicinity of the El Paso HCC has not changed significantly over the last 20 years. There is little open space in the vicinity of the El Paso HCC for future development.

With the developed nature of the vicinity of the El Paso HCC, pressures on area infrastructure and the natural environment are not likely to significantly increase; therefore, significant cumulative impacts are unlikely. The Proposed Action would not consume open space, produce additional pressures on area infrastructure, or contribute to a decline in natural or cultural resources. Due to the nature of the Proposed Action, pressures on area utility infrastructure would be decreased, and a consequent reduction in area air emissions (i.e., from fossil-fuel burning electricity production) would occur. In addition, careful planning, monitoring, and communication between involved area agencies will ensure growth in the area is managed and cumulative adverse impacts are avoided.

The Proposed Action would result in the impacts identified throughout Section 4. These impacts are generally site-specific and would not contribute to cumulative adverse effects in the area or ROI. As a responsibility of VA, future development and operations associated with the El Paso HCC, including onsite utilities and construction, would be coordinated to ensure no conflicts occur.

Therefore, implementation of the Proposed Action is not expected to have cumulatively significant adverse impact on any resource area discussed in this EA. Through implementing the BMPs identified in this EA, VA would control and further reduce identified, less-than-significant adverse effects.

Under the No Action Alternative as described throughout Section 4, no adverse impacts would occur. However, the El Paso HCC would continue to rely on power provided by the local utility company, El Paso Electric. By not implementing the Proposed Action, ongoing levels of air emissions from electricity generation would continue. A reduction in this traditional power usage, or demand on the current electrical grid, would not occur.

SECTION 6: SOURCES CONSULTED

Agencies Consulted**U.S. Fish and Wildlife Service – Southwest Region**

500 Gold Avenue SW
Albuquerque, New Mexico 87102
Phone: (505) 248-6911

US Environmental Protection Agency, Region 6

1445 Ross Avenue, Suite 1200
Mail Code 6PD-U
Dallas, Texas 75202-2733
Phone: (214) 665-6761

US Army Corps of Engineers – Albuquerque District

4101 Jefferson Plaza NE
Albuquerque, New Mexico 87109
Phone: (505) 342-3171

Texas Department of Agriculture

Public Information Office
1700 North Congress, 11th Floor
Austin, Texas 78701
Phone: (512) 463-4075

Texas Commission on Environmental Quality

Region 6, El Paso
401 E. Franklin Avenue, Suite 560
El Paso, Texas 79901-1212
Phone: (915) 834-4949

Texas Historic Commission (SHPO)

1511 Colorado
Austin, Texas 78701
Phone: (512) 463-6100

Texas Parks and Wildlife Department

4200 Smith School Road
Austin, Texas 78744
Phone: (800) 792-1112

Texas Department of Transportation – El Paso District

13301 Gateway West
El Paso, Texas 79928-5410
Phone (915) 790-4341

USDA Natural Resource Conservation Service

El Paso Service Center
11940 Don Haskins Avenue
El Paso, Texas 79936
Phone: (915) 857-0351

City of El Paso City Development Department

One-Stop Shop
811 Texas Avenue
El Paso, Texas 79901
Phone: (915) 541-4558

City of El Paso City Development Department

Historic Preservation Office
301 North Campbell
El Paso, Texas 79901
Phone: (915) 541-4027

City of El Paso Department of Transportation

7968 San Paulo Drive
El Paso, Texas 79907
Phone: (915) 621-6750

City of El Paso Engineering and Construction Management Department

Tillman Center
222 South Campbell Street
El Paso, Texas 79901
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City of El Paso Environmental Services Department

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City of El Paso Parks and Recreation Department

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Native American Tribes Consulted**Alabama-Coushatta Tribes of Texas**

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P.O. Box 1220
Anadarko, Oklahoma 73005

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Kiowa Indian Tribe of Oklahoma

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Mescalero Apache Tribe of the Mescalero Reservation, New Mexico

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United Keetoowah Band of Cherokee Indians in Oklahoma

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- USEPA Annual Report of Air Quality for El Paso County, Texas. 2008.
- USEPA's Total Maximum Daily Loads (TMDL) Report (USEPA 2006, Total Maximum Daily Loads, Section 303[d] List).
- USFWS National Wetlands Inventory Online Mapper. 2013.

Other internet searches and data (accessed May-August 2013):

City of El Paso, website:

<http://mybigspring.com/>

FEMA Flood Hazard Insurance Map, website:

<http://msc.fema.gov/webapp/wcs/stores/servlet>

Superfund Site Information Systems, US Environmental Protection Agency, website:

<http://cfpub.epa.gov/supercpad/cursities.htm>

TCEQ TPDES Permitting Data:

www.tceq.state.tx.us/goto/wq_construction/

USEPA Environmental & Compliance History Online (ECHO) e-database:

<http://www.epa-echo.gov/echo/>

US Bureau of Census (2000 and 2007 US Census Data):

<http://www.census.gov/>

USDA NRCS online web soil survey:

http://websoilsurvey.nrcs.usda.gov/app/WebSoil_Survey.aspx.

Various mapping tools to locate properties, internet, www.mapquest.com,

www.maps.google.com , www.google.earth.com, etc.

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APPENDIX A
Consultation Documents

U.S. Fish and Wildlife Service - Southwest Region
Public Information Office
500 Gold Avenue SW
Albuquerque, New Mexico 87102

June 26, 2013

SUBJECT: Intergovernmental and Interagency Coordination of Environmental Planning (NEPA Scoping Letter) for the: Department of Veterans Affairs (VA) Proposed Solar Photovoltaic System Project El Paso VA Health Care Center 5001 Piedras Street El Paso, El Paso County, Texas 79930

To Whom It May Concern,

The Department of Veterans Affairs (VA) is conducting an environmental impact analysis of the proposed construction and operation of VA solar photovoltaic (PV) arrays at the El Paso VA Health Care Center campus located at 5001 Piedras Street in El Paso, El Paso County, Texas. This land is currently owned by the Federal Government (i.e., Department of Army) and is included within the boundaries of the Fort Bliss Military Reservation. The proposed solar PV arrays may be located in up to seven separate areas on the El Paso VA Health Care Center campus, including on two building roof tops (Health Care Center buildings), four surface level parking lots in the southern and eastern portions of the campus, and on the upper level of the parking garage in the west-central portion of the campus. The proposed solar PV arrays placed in surface level parking lots and on the parking garage would be mounted on elevated structural frames, similar to carports. The other solar PV arrays would be mounted on existing building roof tops. Electrical lines from the solar PV arrays would be connected to the existing Health Care Center electrical system through subgrade wiring. The general location of the El Paso VA Health Care Center campus is shown in **Attachment 1a**. The locations of the proposed solar PV arrays are shown in **Attachment 1b**.

The VA desires to meet the Energy Policy Act of 2005, Executive Order 13423, and the Energy Independence and Security Act of 2007 renewable energy goals through the use of both on-site installations and the purchase of renewable energy certificates and green power. These Acts require that, of the total amount of electric energy the Federal government consumes during any fiscal year, specific amounts shall be renewable energy.

The proposed solar PV sites represent the best available locations for the Proposed Action, based on a site-specific solar evaluation conducted by the VA. This rationale will be discussed further in the pending Environmental Assessment (EA), of which this request is a part.

The EA will evaluate the environmental, cultural, and socioeconomic impacts associated with the proposed construction and operation of the proposed solar PV systems pursuant to the National Environmental Policy Act (NEPA) of 1969, as amended (42 U.S. Code (USC) §4321 et seq.); the Council on Environmental Quality (CEQ) Regulations Implementing the Procedural Provisions of NEPA (40 CFR Parts 1500-1508); and VA's Implementing Regulations (38 CFR Part 26, *Environmental Analysis of VA Actions*).

Information Request: *Information your agency can provide on any of the following environmental issue areas (at or in the vicinity of the Site) would be appreciated. Examples of such information include, but are not limited to:*

- Potential environmental concerns or issues;
- Surface and groundwater resources, including streams, wetlands, floodplains, open water features, wells, and local aquifers;
- Federally or state listed threatened or endangered species, or any species proposed for such listing, or critical habitat for such species that may occur within a one-mile radius around the proposed Site;
- Parks, nature preserves, conservation areas, designated wild or scenic rivers, migratory bird habitats, or special wildlife issues;
- Natural resource issues;
- Soils and geologic data, including lists of hydric soils;
- Prime and unique farmland (*National Resources Conservation Services (NRCS) only*);
- Traffic, noise, or socioeconomic concerns;
- Air quality concerns; and
- Additional environmental, cultural, land use, or socioeconomic information or concerns your agency may have with regard to the referenced Site.

Data that you make available will be used to scope the NEPA analysis and will provide valuable and necessary input into the EA. As part of the NEPA process, local citizens, groups, and agencies, among others, will have opportunity to review and comment on the information and alternatives addressed in the document.

Other Agencies and Organizations: A listing of agencies and organizations to which this request was sent is provided in **Attachment 2**. *Should you know of any additional agencies or organizations that may have data or concerns relevant to this project or Site, please forward them a copy of this letter, include their information in your response, or contact us directly with this information.*

We look forward to and welcome your participation in this process. **Please respond on or before July 17, 2013** to enable us to complete this phase of the project within the scheduled timeframe. TTL Associates, Inc. is assisting the VA in conducting this NEPA process.

Please send your written responses via regular or e-mail (preferred) to:

TTL Associates, Inc.
44265 Plymouth Oaks Boulevard
Plymouth, Michigan 48170
ATTN: Paul Jackson, Environmental Scientist
pjackson@tlassoc.com

If you have any questions concerning this request, please direct them to Mr. Jackson at (734) 455-8600, ext. 1262.

Sincerely,

A handwritten signature in blue ink, appearing to read "Paul J. Jackson".

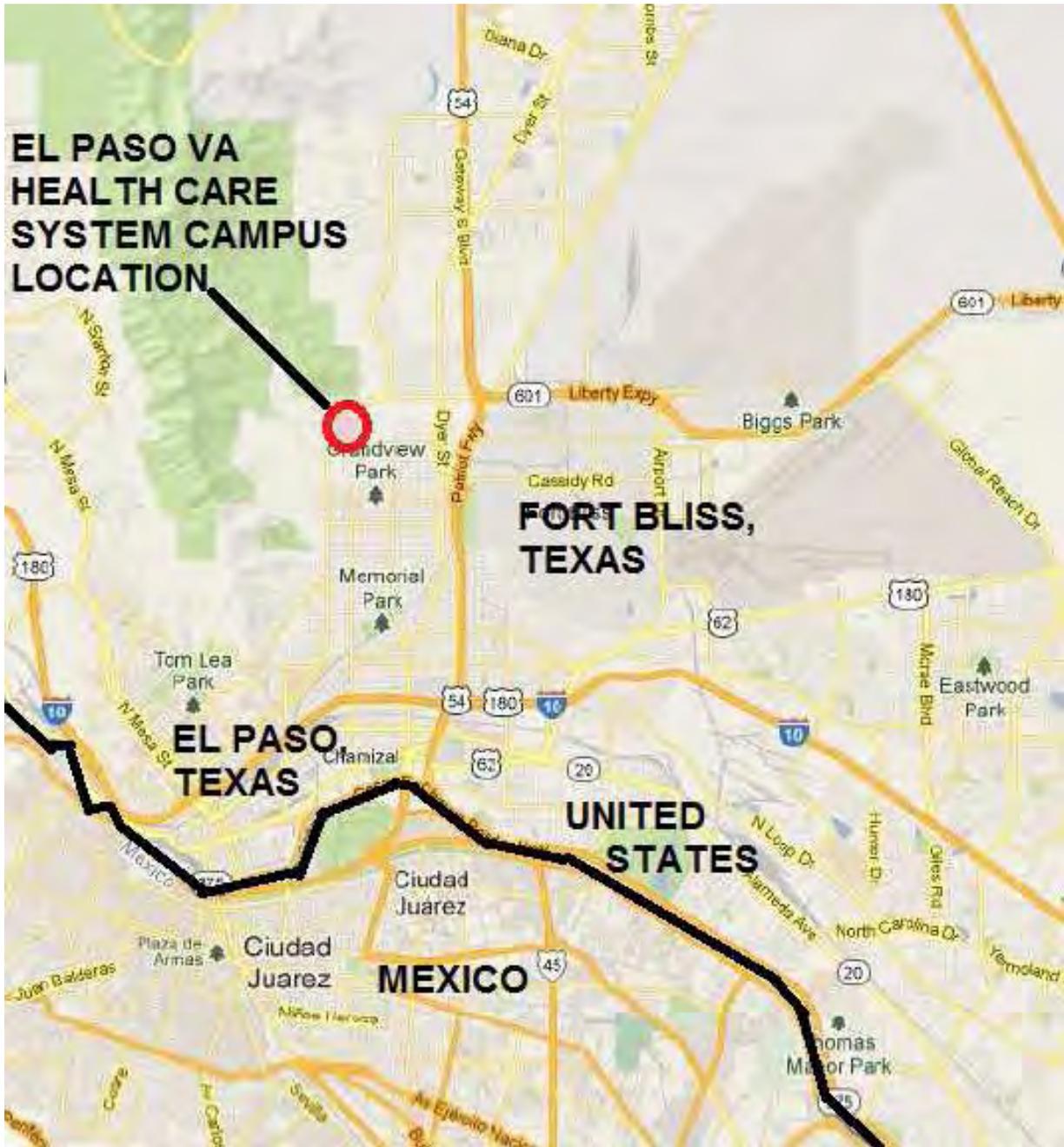
Paul J. Jackson
Environmental Scientist
TTL Associates, Inc.

Attachment 1a: Site Location Map
Attachment 1b: Proposed Solar PV Array Locations
Attachment 2: List of Agencies and Organizations Contacted

**ATTACHMENTS 1A AND 1B
PROPOSED SOLAR PV ARRAY SITE LOCATION MAPS**

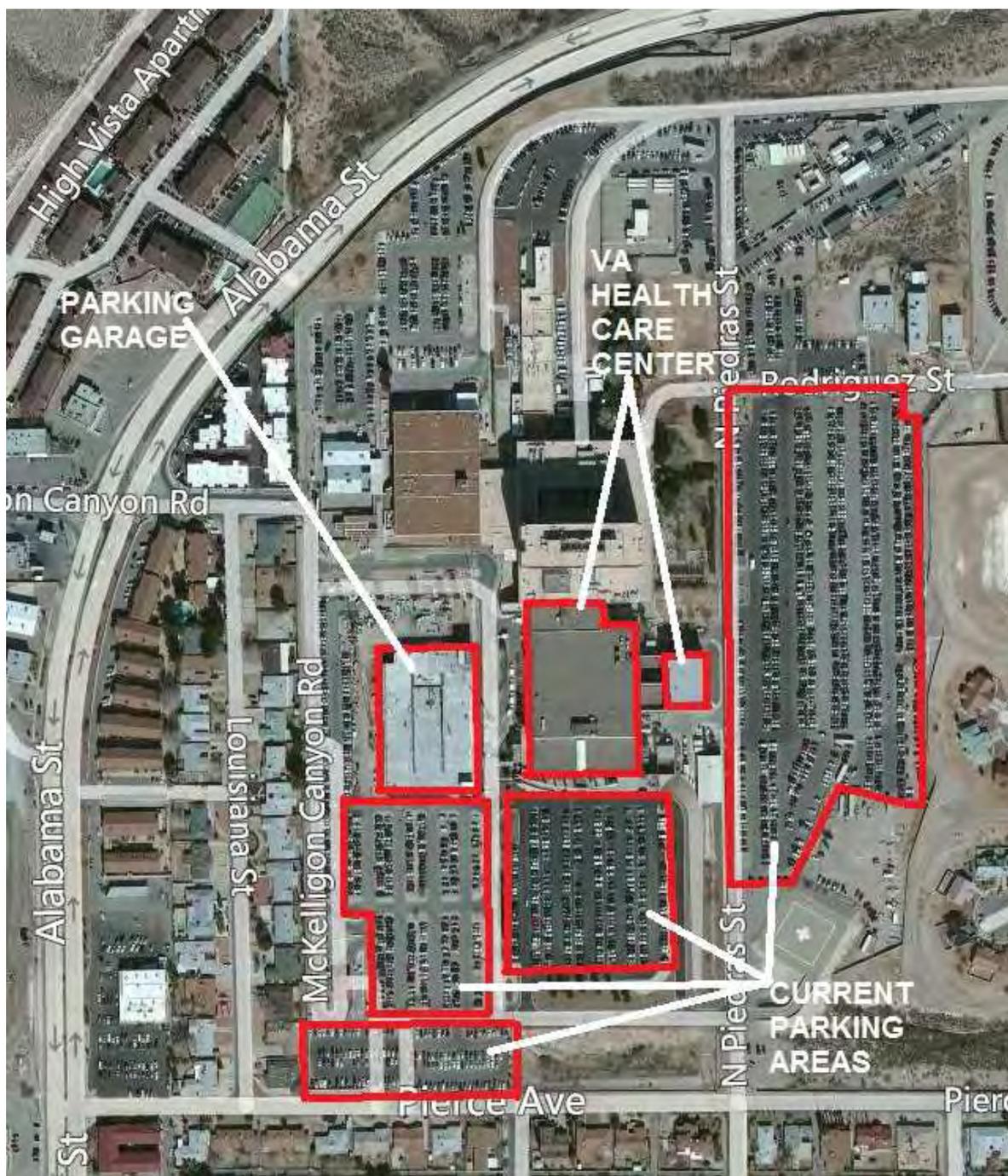
ATTACHMENT 1a

Site Location Map
El Paso VA Health Care Center
5001 Piedras Street
El Paso, Texas



ATTACHMENT 1B

Proposed Solar PV Array Locations
El Paso VA Health Care Center
5001 Piedras Street
El Paso, Texas



Attachment 2
List of Agencies and Organizations Contacted
Department of Veterans Affairs Proposed Photovoltaic System Project
El Paso VA Health Care Center
5001 Piedras Street
El Paso, Texas

U.S. Fish and Wildlife Service – Southwest Region

500 Gold Avenue SW
Albuquerque, New Mexico 87102
Phone: (505) 248-6911

US Environmental Protection Agency, Region 6

1445 Ross Avenue, Suite 1200
Mail Code 6PD-U
Dallas, Texas 75202-2733
Phone: (214) 665-6761

US Army Corps of Engineers – Albuquerque District

4101 Jefferson Plaza NE
Albuquerque, New Mexico 87109
Phone: (505) 342-3171

Texas Department of Agriculture

Public Information Office
1700 North Congress, 11th Floor
Austin, Texas 78701
Phone: (512) 463-4075

**Texas Commission on Environmental Quality
Region 6, El Paso**

401 E. Franklin Avenue, Suite 560
El Paso, Texas 79901-1212
Phone: (915) 834-4949

Texas Historic Commission (SHPO)

1511 Colorado
Austin, Texas 78701
Phone: (512) 463-6100

Texas Parks and Wildlife Department

4200 Smith School Road
Austin, Texas 78744
Phone: (800) 792-1112

Texas Department of Transportation – El Paso District

13301 Gateway West
El Paso, Texas 79928-5410
Phone (915) 790-4341

USDA Natural Resource Conservation Service

El Paso Service Center
11940 Don Haskins Avenue
El Paso, Texas 79936
Phone: (915) 857-0351

City of El Paso City Development Department

One-Stop Shop
811 Texas Avenue
El Paso, Texas 79901
Phone: (915) 541-4558

City of El Paso City Development Department

Historic Preservation Office
301 North Campbell
El Paso, Texas 79901
Phone: (915) 541-4027

City of El Paso Department of Transportation

7968 San Paulo Drive
El Paso, Texas 79907
Phone: (915) 621-6750

**City of El Paso Engineering and Construction
Management Department**

Tillman Center
222 South Campbell Street
El Paso, Texas 79901
Phone: (915) 541-4200

City of El Paso Environmental Services Department

7968 San Paulo Drive
El Paso, Texas 79907
Phone: (915) 621-6700

City of El Paso Parks and Recreation Department

O'Rourke Recreation Center
901 North Virginia Street
El Paso, Texas 79901
Phone: (915) 541-4331



DEPARTMENT OF VETERANS AFFAIRS

El Paso VA Health Care System
5001 N. Piedras Street
El Paso, TX 79930-4211

August 28, 2013

Ysleta del Sur Pueblo of Texas
Mr. Frank K. Paiz, Governor
P.O. Box 17579 – Ysleta Station
El Paso, Texas 79917

**SUBJECT: Proposed Solar Photovoltaic System Project
El Paso VA Health Care Center
5001 Piedras Street, El Paso, Texas 79930**

Dear Mr. Paiz:

The Department of Veterans Affairs (VA) is conducting an environmental impact analysis of the proposed construction and operation of VA solar photovoltaic (PV) arrays at the El Paso VA Health Care Center campus located at 5001 Piedras Street in El Paso, El Paso County, Texas. This land is currently owned by the Federal Government (i.e., Department of Army) and is included within the boundaries of the Fort Bliss Military Reservation. The proposed solar PV arrays may be located in up to seven separate areas on the El Paso VA Health Care Center campus, including on two building roof tops (Health Care Center buildings), four surface level parking lots in the southern and eastern portions of the campus, and on the upper level of the parking garage in the west-central portion of the campus. The proposed solar PV arrays placed in surface level parking lots and on the parking garage would be mounted on elevated structural frames, similar to carports. The other solar PV arrays would be mounted on existing building roof tops. Electrical lines from the solar PV arrays would be connected to the existing Health Care Center electrical system through subgrade wiring. The general location of the El Paso VA Health Care Center campus is shown in **Attachment 1a**. The locations of the proposed solar PV arrays are shown in **Attachment 1b**.

VA is conducting an Environmental Assessment (EA) to evaluate the environmental, cultural, and socioeconomic issues associated with the proposal, pursuant to the National Environmental Policy Act (NEPA) of 1969, as amended (42 U.S. Code (USC) §4321 *et seq.*); the Council on Environmental Quality (CEQ) Regulations Implementing the Procedural Provisions of NEPA (40 Code of Federal Regulations [CFR] Parts 1500-1508); and VA's Implementing Regulations (38 CFR Part 26 (*Environmental Analysis of VA Actions*)). In coordination with preparation of the EA, we are initiating compliance with relevant cultural resource laws and regulations, including but not limited to the Native American Graves Protection and Repatriation Act (NAGPRA), Section 106 of the National Historic Preservation Act (NHPA), the Archaeological and Historic Preservation Act (AHPA), and Executive Order 13175.

To the best of our knowledge and belief, this Proposed Action will have no effects on Native American graves or cultural items, historic properties, or archaeological, historic,

or scientific data, but we would appreciate your advice about this, and would be happy to undertake government-to-government consultation with your Tribe in accordance with Executive Order 13175, NAGPRA, and NHPA. We would also be glad to discuss any other concerns you may have about this project as we carry out our analyses under NEPA. With your advice and assistance, we hope to establish an ongoing cooperative relationship.

If you would like to confer with Project Management within VA, please contact me by telephone at (505) 256-2806, or by email at Robert.Bruick@va.gov.

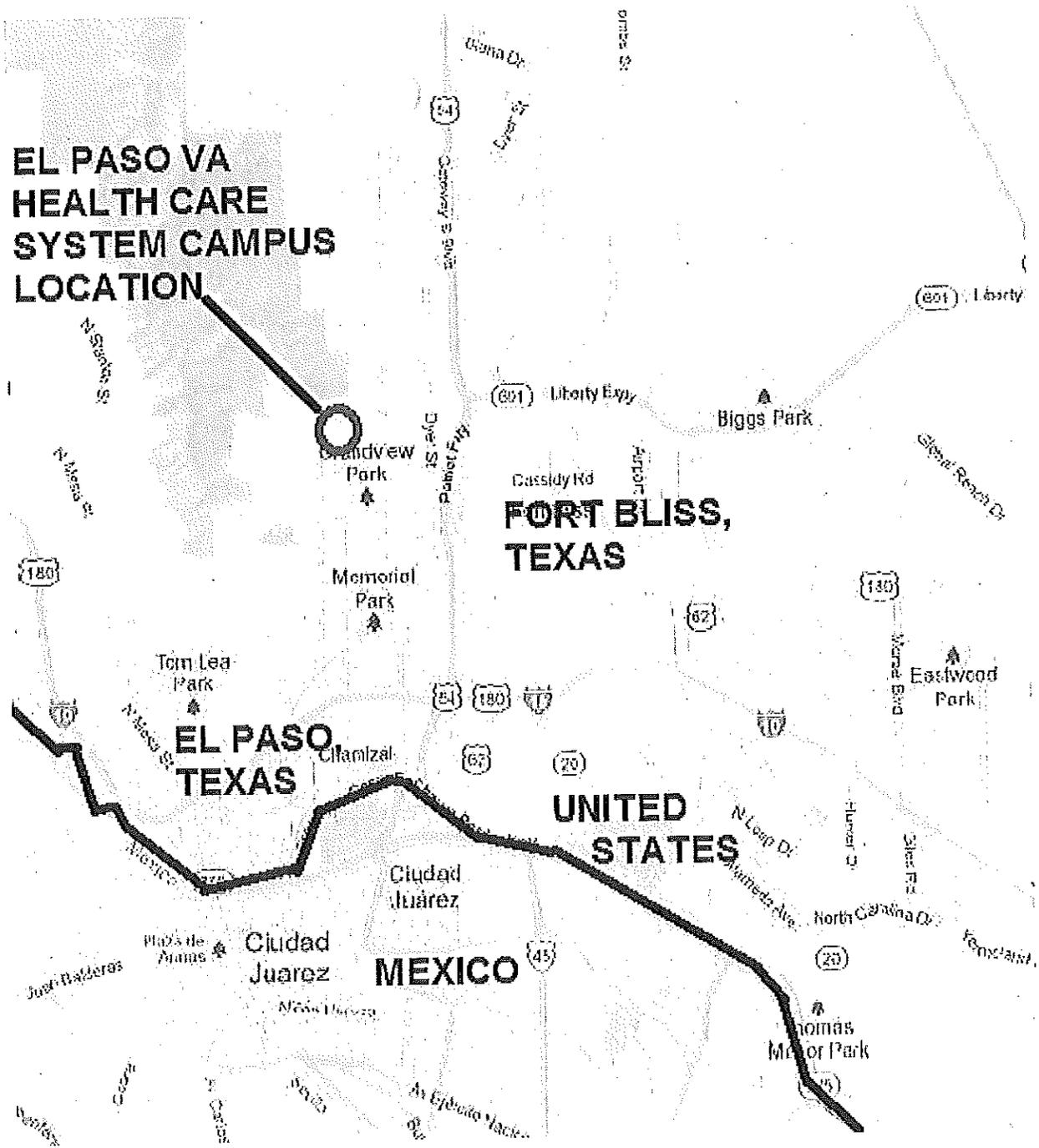
Sincerely,


John A. Mendoza
Director

Attachment 1a: Site Location Map (Street Map)
Attachment 1b: Proposed Solar PV Array Locations
Attachment 2: List of Tribes Consulted

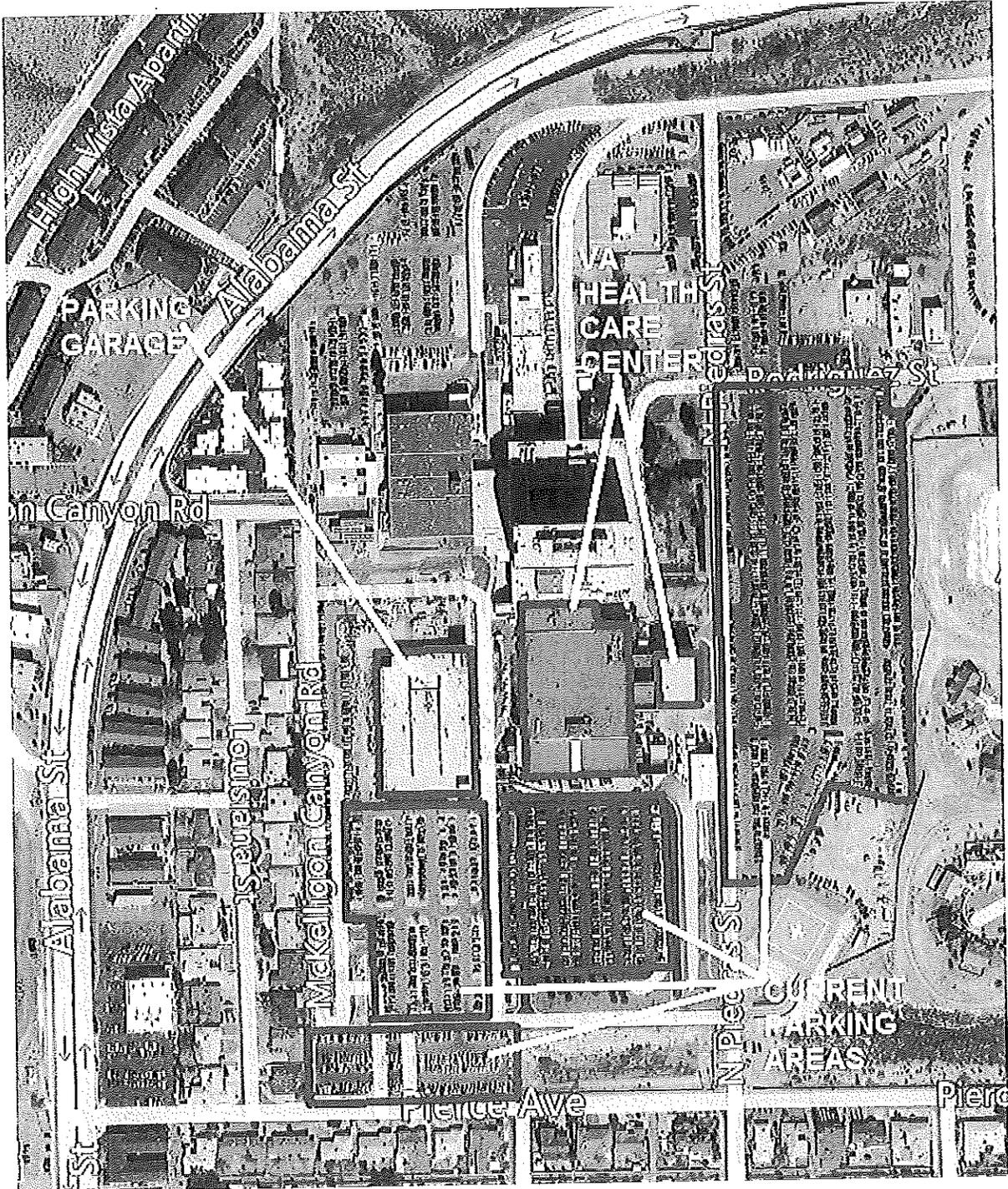
ATTACHMENT 1a

Site Location Map
El Paso VA Health Care Center
5001 Piedras Street
El Paso, Texas



ATTACHMENT 1b

Proposed Solar PV Array Locations
El Paso VA Health Care Center
5001 Piedras Street
El Paso, Texas



Attachment 2

**List of Tribes Consulted
Department of Veterans Affairs
Proposed Photovoltaic System Project
El Paso VA Health Care Center
5001 Piedras Street
El Paso, Texas**

Alabama-Coushatta Tribes of Texas

Mr. Carlos Bullock, Chairperson
571 State Park Road 56
Livingston, Texas 77351

Apache Tribe of Oklahoma

NAGPRA Contact
P.O. Box 1220
Anadarko, Oklahoma 73005

Comanche Nation, Oklahoma

Mr. Michael Burgess, Chairperson
HC-32, Box 1720
Lawton, Oklahoma 73502

Fort Sill Apache Tribe of Oklahoma

Mr. Leland Michael Darrow, NAGPRA Contact
Route 2, Box 121
Apache, Oklahoma 73006

Jicarilla Apache Nation, New Mexico

Mr. Levi Pesata, President
P.O. Box 507
Dulce, New Mexico 87528

Kickapoo Traditional Tribe of Texas

Mr. Juan Garza Jr., Chairperson
HC 1, Box 9700
Eagle Pass, Texas 78852

Kiowa Indian Tribe of Oklahoma

Mr. Ron Twohatchet, Chairperson
P.O. Box 369
Carnegie, Oklahoma 73015

Mescalero Apache Tribe of the Mescalero Reservation, New Mexico

Mr. Mark R. Chino, President
P.O. Box 227
Mescalero, New Mexico 88340

United Keetoowah Band of Cherokee Indians in Oklahoma

Ms. Lisa Stopp, NAGPRA Contact
P.O. Box 746
Tahlequah, Oklahoma 74457

White Mountain Apache Tribé of the Fort Apache Reservation, Arizona

Mr. Ramon Riley, NAGPRA Contact
P.O. Box 507
Fort Apache, Arizona 85926

Ysleta del Sur Pueblo of Texas

Mr. Frank K. Paiz, Governor
P.O. Box 17579 - Ysleta Station
El Paso, Texas 79917



DEPARTMENT OF VETERANS AFFAIRS
El Paso VA Health Care System
5001 N. Piedras Street
El Paso, TX 79930-4211

August 28, 2013

White Mountain Apache Tribe of the Fort Apache Reservation, Arizona
Mr. Ramon Riley, NAGPRA Contact
P.O. Box 507
Fort Apache, Arizona 85926

SUBJECT: Proposed Solar Photovoltaic System Project
El Paso VA Health Care Center
5001 Piedras Street, El Paso, Texas 79930

Dear Mr. Riley:

The Department of Veterans Affairs (VA) is conducting an environmental impact analysis of the proposed construction and operation of VA solar photovoltaic (PV) arrays at the El Paso VA Health Care Center campus located at 5001 Piedras Street in El Paso, El Paso County, Texas. This land is currently owned by the Federal Government (i.e., Department of Army) and is included within the boundaries of the Fort Bliss Military Reservation. The proposed solar PV arrays may be located in up to seven separate areas on the El Paso VA Health Care Center campus, including on two building roof tops (Health Care Center buildings), four surface level parking lots in the southern and eastern portions of the campus, and on the upper level of the parking garage in the west-central portion of the campus. The proposed solar PV arrays placed in surface level parking lots and on the parking garage would be mounted on elevated structural frames, similar to carports. The other solar PV arrays would be mounted on existing building roof tops. Electrical lines from the solar PV arrays would be connected to the existing Health Care Center electrical system through subgrade wiring. The general location of the El Paso VA Health Care Center campus is shown in **Attachment 1a**. The locations of the proposed solar PV arrays are shown in **Attachment 1b**.

VA is conducting an Environmental Assessment (EA) to evaluate the environmental, cultural, and socioeconomic issues associated with the proposal, pursuant to the National Environmental Policy Act (NEPA) of 1969, as amended (42 U.S. Code (USC) §4321 *et seq.*); the Council on Environmental Quality (CEQ) Regulations Implementing the Procedural Provisions of NEPA (40 Code of Federal Regulations [CFR] Parts 1500-1508); and VA's Implementing Regulations (38 CFR Part 26 (*Environmental Analysis of VA Actions*)). In coordination with preparation of the EA, we are initiating compliance with relevant cultural resource laws and regulations, including but not limited to the Native American Graves Protection and Repatriation Act (NAGPRA), Section 106 of the National Historic Preservation Act (NHPA), the Archaeological and Historic Preservation Act (AHPA), and Executive Order 13175.

To the best of our knowledge and belief, this Proposed Action will have no effects on Native American graves or cultural items, historic properties, or archaeological, historic,

or scientific data, but we would appreciate your advice about this, and would be happy to undertake government-to-government consultation with your Tribe in accordance with Executive Order 13175, NAGPRA, and NHPA. We would also be glad to discuss any other concerns you may have about this project as we carry out our analyses under NEPA. With your advice and assistance, we hope to establish an ongoing cooperative relationship.

If you would like to confer with Project Management within VA, please contact me by telephone at (505) 256-2806, or by email at Robert.Bruick@va.gov.

Sincerely,


John A. Mendoza
Director

Attachment 1a: Site Location Map (Street Map)
Attachment 1b: Proposed Solar PV Array Locations
Attachment 2: List of Tribes Consulted



DEPARTMENT OF VETERANS AFFAIRS
El Paso VA Health Care System
5001 N. Piedras Street
El Paso, TX 79930-4211

August 28, 2013

United Keetoowah Band of Cherokee Indians in Oklahoma
Ms. Lisa Stopp, NAGPRA Contact
P.O. Box 746
Tahlequah, Oklahoma 74457

SUBJECT: Proposed Solar Photovoltaic System Project
El Paso VA Health Care Center
5001 Piedras Street, El Paso, Texas 79930

Dear Ms. Stopp:

The Department of Veterans Affairs (VA) is conducting an environmental impact analysis of the proposed construction and operation of VA solar photovoltaic (PV) arrays at the El Paso VA Health Care Center campus located at 5001 Piedras Street in El Paso, El Paso County, Texas. This land is currently owned by the Federal Government (i.e., Department of Army) and is included within the boundaries of the Fort Bliss Military Reservation. The proposed solar PV arrays may be located in up to seven separate areas on the El Paso VA Health Care Center campus, including on two building roof tops (Health Care Center buildings), four surface level parking lots in the southern and eastern portions of the campus, and on the upper level of the parking garage in the west-central portion of the campus. The proposed solar PV arrays placed in surface level parking lots and on the parking garage would be mounted on elevated structural frames, similar to carports. The other solar PV arrays would be mounted on existing building roof tops. Electrical lines from the solar PV arrays would be connected to the existing Health Care Center electrical system through subgrade wiring. The general location of the El Paso VA Health Care Center campus is shown in **Attachment 1a**. The locations of the proposed solar PV arrays are shown in **Attachment 1b**.

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DEPARTMENT OF VETERANS AFFAIRS
El Paso VA Health Care System
5001 N. Piedras Street
El Paso, TX 79930-4211

August 28, 2013

Mescalero Apache Tribe of the Mescalero Reservation, New Mexico
Mr. Mark R. Chino, President
P.O. Box 227
Mescalero, New Mexico 88340

SUBJECT: Proposed Solar Photovoltaic System Project
El Paso VA Health Care Center
5001 Piedras Street, El Paso, Texas 79930

Dear Mr. Chino:

The Department of Veterans Affairs (VA) is conducting an environmental impact analysis of the proposed construction and operation of VA solar photovoltaic (PV) arrays at the El Paso VA Health Care Center campus located at 5001 Piedras Street in El Paso, El Paso County, Texas. This land is currently owned by the Federal Government (i.e., Department of Army) and is included within the boundaries of the Fort Bliss Military Reservation. The proposed solar PV arrays may be located in up to seven separate areas on the El Paso VA Health Care Center campus, including on two building roof tops (Health Care Center buildings), four surface level parking lots in the southern and eastern portions of the campus, and on the upper level of the parking garage in the west-central portion of the campus. The proposed solar PV arrays placed in surface level parking lots and on the parking garage would be mounted on elevated structural frames, similar to carports. The other solar PV arrays would be mounted on existing building roof tops. Electrical lines from the solar PV arrays would be connected to the existing Health Care Center electrical system through subgrade wiring. The general location of the El Paso VA Health Care Center campus is shown in **Attachment 1a**. The locations of the proposed solar PV arrays are shown in **Attachment 1b**.

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John A. Mendoza
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DEPARTMENT OF VETERANS AFFAIRS
El Paso VA Health Care System
5001 N. Piedras Street
El Paso, TX 79930-4211

August 28, 2013

Kiowa Indian Tribe of Oklahoma
Mr. Ron Twohatchet, Chairperson
P.O. Box 369
Carnegie, Oklahoma 73015

SUBJECT: Proposed Solar Photovoltaic System Project
El Paso VA Health Care Center
5001 Piedras Street, El Paso, Texas 79930

Dear Mr. Twohatchet:

The Department of Veterans Affairs (VA) is conducting an environmental impact analysis of the proposed construction and operation of VA solar photovoltaic (PV) arrays at the El Paso VA Health Care Center campus located at 5001 Piedras Street in El Paso, El Paso County, Texas. This land is currently owned by the Federal Government (i.e., Department of Army) and is included within the boundaries of the Fort Bliss Military Reservation. The proposed solar PV arrays may be located in up to seven separate areas on the El Paso VA Health Care Center campus, including on two building roof tops (Health Care Center buildings), four surface level parking lots in the southern and eastern portions of the campus, and on the upper level of the parking garage in the west-central portion of the campus. The proposed solar PV arrays placed in surface level parking lots and on the parking garage would be mounted on elevated structural frames, similar to carports. The other solar PV arrays would be mounted on existing building roof tops. Electrical lines from the solar PV arrays would be connected to the existing Health Care Center electrical system through subgrade wiring. The general location of the El Paso VA Health Care Center campus is shown in **Attachment 1a**. The locations of the proposed solar PV arrays are shown in **Attachment 1b**.

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John A. Mendoza
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DEPARTMENT OF VETERANS AFFAIRS
El Paso VA Health Care System
5001 N. Piedras Street
El Paso, TX 79930-4211

August 28, 2013

Kickapoo Traditional Tribe of Texas
Mr. Juan Garza Jr., Chairperson
HC 1, Box 9700
Eagle Pass, Texas 78852

SUBJECT: Proposed Solar Photovoltaic System Project
El Paso VA Health Care Center
5001 Piedras Street, El Paso, Texas 79930

Dear Mr. Garza:

The Department of Veterans Affairs (VA) is conducting an environmental impact analysis of the proposed construction and operation of VA solar photovoltaic (PV) arrays at the El Paso VA Health Care Center campus located at 5001 Piedras Street in El Paso, El Paso County, Texas. This land is currently owned by the Federal Government (i.e., Department of Army) and is included within the boundaries of the Fort Bliss Military Reservation. The proposed solar PV arrays may be located in up to seven separate areas on the El Paso VA Health Care Center campus, including on two building roof tops (Health Care Center buildings), four surface level parking lots in the southern and eastern portions of the campus, and on the upper level of the parking garage in the west-central portion of the campus. The proposed solar PV arrays placed in surface level parking lots and on the parking garage would be mounted on elevated structural frames, similar to carports. The other solar PV arrays would be mounted on existing building roof tops. Electrical lines from the solar PV arrays would be connected to the existing Health Care Center electrical system through subgrade wiring. The general location of the El Paso VA Health Care Center campus is shown in **Attachment 1a**. The locations of the proposed solar PV arrays are shown in **Attachment 1b**.

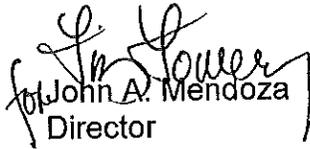
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or scientific data, but we would appreciate your advice about this, and would be happy to undertake government-to-government consultation with your Tribe in accordance with Executive Order 13175, NAGPRA, and NHPA. We would also be glad to discuss any other concerns you may have about this project as we carry out our analyses under NEPA. With your advice and assistance, we hope to establish an ongoing cooperative relationship.

If you would like to confer with Project Management within VA, please contact me by telephone at (505) 256-2806, or by email at Robert.Bruick@va.gov.

Sincerely,


for John A. Mendoza
Director

Attachment 1a: Site Location Map (Street Map)
Attachment 1b: Proposed Solar PV Array Locations
Attachment 2: List of Tribes Consulted



DEPARTMENT OF VETERANS AFFAIRS
El Paso VA Health Care System
5001 N. Piedras Street
El Paso, TX 79930-4211

August 28, 2013

Jicarilla Apache Nation, New Mexico
Mr. Levi Pesata, President
P.O. Box 507
Dulce, New Mexico 87528

SUBJECT: Proposed Solar Photovoltaic System Project
El Paso VA Health Care Center
5001 Piedras Street, El Paso, Texas 79930

Dear Mr. Pesata:

The Department of Veterans Affairs (VA) is conducting an environmental impact analysis of the proposed construction and operation of VA solar photovoltaic (PV) arrays at the El Paso VA Health Care Center campus located at 5001 Piedras Street in El Paso, El Paso County, Texas. This land is currently owned by the Federal Government (i.e., Department of Army) and is included within the boundaries of the Fort Bliss Military Reservation. The proposed solar PV arrays may be located in up to seven separate areas on the El Paso VA Health Care Center campus, including on two building roof tops (Health Care Center buildings), four surface level parking lots in the southern and eastern portions of the campus, and on the upper level of the parking garage in the west-central portion of the campus. The proposed solar PV arrays placed in surface level parking lots and on the parking garage would be mounted on elevated structural frames, similar to carports. The other solar PV arrays would be mounted on existing building roof tops. Electrical lines from the solar PV arrays would be connected to the existing Health Care Center electrical system through subgrade wiring. The general location of the El Paso VA Health Care Center campus is shown in **Attachment 1a**. The locations of the proposed solar PV arrays are shown in **Attachment 1b**.

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DEPARTMENT OF VETERANS AFFAIRS
El Paso VA Health Care System
5001 N. Piedras Street
El Paso, TX 79930-4211

August 28, 2013

Fort Sill Apache Tribe of Oklahoma
Mr. Leland Michael Darrow, NAGPRA Contact
Route 2, Box 121
Apache, Oklahoma 73006

SUBJECT: Proposed Solar Photovoltaic System Project
El Paso VA Health Care Center
5001 Piedras Street, El Paso, Texas 79930

Dear Mr. Darrow:

The Department of Veterans Affairs (VA) is conducting an environmental impact analysis of the proposed construction and operation of VA solar photovoltaic (PV) arrays at the El Paso VA Health Care Center campus located at 5001 Piedras Street in El Paso, El Paso County, Texas. This land is currently owned by the Federal Government (i.e., Department of Army) and is included within the boundaries of the Fort Bliss Military Reservation. The proposed solar PV arrays may be located in up to seven separate areas on the El Paso VA Health Care Center campus, including on two building roof tops (Health Care Center buildings), four surface level parking lots in the southern and eastern portions of the campus, and on the upper level of the parking garage in the west-central portion of the campus. The proposed solar PV arrays placed in surface level parking lots and on the parking garage would be mounted on elevated structural frames, similar to carports. The other solar PV arrays would be mounted on existing building roof tops. Electrical lines from the solar PV arrays would be connected to the existing Health Care Center electrical system through subgrade wiring. The general location of the El Paso VA Health Care Center campus is shown in **Attachment 1a**. The locations of the proposed solar PV arrays are shown in **Attachment 1b**.

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Director

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DEPARTMENT OF VETERANS AFFAIRS
El Paso VA Health Care System
5001 N. Piedras Street
El Paso, TX 79930-4211

August 28, 2013

Comanche Nation, Oklahoma
Mr. Michael Burgess, Chairperson
HC-32, Box 1720
Lawton, Oklahoma 73502

SUBJECT: Proposed Solar Photovoltaic System Project
El Paso VA Health Care Center
5001 Piedras Street, El Paso, Texas 79930

Dear Mr. Burgess:

The Department of Veterans Affairs (VA) is conducting an environmental impact analysis of the proposed construction and operation of VA solar photovoltaic (PV) arrays at the El Paso VA Health Care Center campus located at 5001 Piedras Street in El Paso, El Paso County, Texas. This land is currently owned by the Federal Government (i.e., Department of Army) and is included within the boundaries of the Fort Bliss Military Reservation. The proposed solar PV arrays may be located in up to seven separate areas on the El Paso VA Health Care Center campus, including on two building roof tops (Health Care Center buildings), four surface level parking lots in the southern and eastern portions of the campus, and on the upper level of the parking garage in the west-central portion of the campus. The proposed solar PV arrays placed in surface level parking lots and on the parking garage would be mounted on elevated structural frames, similar to carports. The other solar PV arrays would be mounted on existing building roof tops. Electrical lines from the solar PV arrays would be connected to the existing Health Care Center electrical system through subgrade wiring. The general location of the El Paso VA Health Care Center campus is shown in **Attachment 1a**. The locations of the proposed solar PV arrays are shown in **Attachment 1b**.

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DEPARTMENT OF VETERANS AFFAIRS
El Paso VA Health Care System
5001 N. Piedras Street
El Paso, TX 79930-4211

August 28, 2013

Apache Tribe of Oklahoma
NAGPRA Contact
P.O. Box 1220
Anadarko, Oklahoma 73005

SUBJECT: Proposed Solar Photovoltaic System Project
El Paso VA Health Care Center
5001 Piedras Street, El Paso, Texas 79930

To Whom It May Concern:

The Department of Veterans Affairs (VA) is conducting an environmental impact analysis of the proposed construction and operation of VA solar photovoltaic (PV) arrays at the El Paso VA Health Care Center campus located at 5001 Piedras Street in El Paso, El Paso County, Texas. This land is currently owned by the Federal Government (i.e., Department of Army) and is included within the boundaries of the Fort Bliss Military Reservation. The proposed solar PV arrays may be located in up to seven separate areas on the El Paso VA Health Care Center campus, including on two building roof tops (Health Care Center buildings), four surface level parking lots in the southern and eastern portions of the campus, and on the upper level of the parking garage in the west-central portion of the campus. The proposed solar PV arrays placed in surface level parking lots and on the parking garage would be mounted on elevated structural frames, similar to carports. The other solar PV arrays would be mounted on existing building roof tops. Electrical lines from the solar PV arrays would be connected to the existing Health Care Center electrical system through subgrade wiring. The general location of the El Paso VA Health Care Center campus is shown in **Attachment 1a**. The locations of the proposed solar PV arrays are shown in **Attachment 1b**.

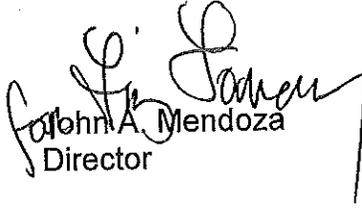
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DEPARTMENT OF VETERANS AFFAIRS
El Paso VA Health Care System
5001 N. Piedras Street
El Paso, TX 79930-4211

August 28, 2013

Alabama-Coushatta Tribes of Texas
Mr. Carlos Bullock, Chairperson
571 State Park Road 56
Livingston, Texas 77351

SUBJECT: Proposed Solar Photovoltaic System Project
El Paso VA Health Care Center
5001 Piedras Street, El Paso, Texas 79930

Dear Mr. Bullock:

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John A. Mendoza
Director

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Paul Jackson

From: The City of El Paso Public Information Center <ElPaso@mycusthelp.com>
Sent: Tuesday, July 16, 2013 2:34 PM
To: pjackson@tlassoc.com
Subject: Open Records Request :: W000382-070213
Attachments: W000382-070213.docx; Copy_of_Demographic_Detail_Report_5001_N_Piedras_St_.pdf

--- Please respond above this line ---



7/16/2013

VIA ELECTRONIC MAIL (pjackson@tlassoc.com)

Mr. Paul J. Jackson
44265 Plymouth Oaks Boulevard
Plymouth MI 48170

Re: Record Request Received 07/02/2013

Good afternoon,

Attached are the responsive documents to your Open Records Request.

Sincerely,



Irma Marie Lopez
Public Records Coordinator
City of El Paso
Communications and Public Affairs
(915) 541-4265



7/16/2013

VIA Electronic via Public Information Center:

Mr. Paul J. Jackson
44265 Plymouth Oaks Boulevard
Plymouth MI 48170

RE: **Open Records Request** # W000382-070213

Dear Mr. Paul J. Jackson:

Your request, submitted 07/02/2013, has been forwarded to me and is being treated as a request for records under the Texas Public Information Act (Tex. Gov't Code Ann. §552.001 *et seq.*). You requested the following information:

“...Intergovernmental and Interagency Coordination of Environmental Planning (NEPA Scoping Letter) for the: Department of Veterans Affairs (VA) Proposed Solar Photovoltaic System Project El Paso VA Health Care Center 5001 Piedras Street El Paso, El Paso County, Texas 79930 Information Request: Information your agency can provide on any of the following environmental issue areas (at or in the vicinity of the Site) would be appreciated. Examples of such information include, but are not limited to:

- *Potential environmental concerns or issues;*
- *Surface and groundwater resources, including streams, wetlands, floodplains, open water features, wells, and local aquifers;*
- *Federally or state listed threatened or endangered species, or any species proposed for such listing, or critical habitat for such species that may occur within a one-mile radius around the proposed Site;*
- *Parks, nature preserves, conservation areas, designated wild or scenic rivers, migratory bird habitats, or special wildlife issues;*
- *Natural resource issues;*
- *Soils and geologic data, including lists of hydric soils;*
- *Prime and unique farmland (National Resources Conservation Services (NRCS) only);*
- *Traffic, noise, or socioeconomic concerns;*
- *Air quality concerns;*

and Additional environmental, cultural, land use, or socioeconomic information or concerns your agency may have with regard to the referenced Site. Data that you make available will be used to scope the NEPA analysis and will provide valuable and necessary input into the EA. As part of the NEPA process, local citizens, groups, and agencies,

Mayor

Oscar Leaser

City Council

District 1

Ann Morgan Lilly

District 2

Larry Romero

District 3

Emma Acosta

District 4

Carl L. Robinson

District 5

Dr. Michiel R. Noe

District 6

Eddie Holguin Jr.

District 7

Lilia B. Limon

District 8

Cortney C. Niland

City Manager

Joyce A. Wilson



among others, will have opportunity to review and comment on the information and alternatives addressed in the document. Other Agencies and Organizations: A listing of agencies and organizations to which this request was sent is provided in Attachment 2. Should you know of any additional agencies or organizations that may have data or concerns relevant to this project or Site, please forward them a copy of this letter, include their information in your response, or contact us directly with this information.”.”

Attached please find the documents responsive to your open records request. Because the documents are being transmitted electronically, there will be no charge for this response, and this matter is now considered closed.

Sincerely,

A handwritten signature in blue ink that reads "Irma Marie Lopez".

Irma Marie Lopez
Public Records Coordinator
Communications and Public Affairs
(915) 541-4265
(915) 541-4866 (Fax)
OpenRecords@elpasotexas.gov

Attachment

Mayor
Oscar Leeser

City Council

District 1
Ann Morgan Lilly

District 2
Larry Romero

District 3
Emma Acosta

District 4
Carl L. Robinson

District 5
Dr. Michiel R. Noe

District 6
Eddie Holguin Jr.

District 7
Lilia B. Limon

District 8
Cortney C. Niland

City Manager
Joyce A. Wilson

Demographic Detail Summary

Geography: 1 Mile: 5001 N PIEDRAS ST EL PASO, TX 79930

Population Demographics

	2000		2010		2013A		2018		Percent Change	
	Census	%	Census	%	Estimates	%	Projections	%	2000 to 2010	2013 to 2018
Total Population	10,248		10,399		10,468		10,416		1.5%	-0.5%
Population Density (Pop/Sq Mi)	3,260.66		3,921.70		3,947.61		3,928.09		20.3%	-0.5%
Total Households	3,195		3,490		3,532		3,593		9.2%	1.7%

Population by Gender:

Male	4,922	48.0%	5,059	48.7%	5,145	49.2%	5,149	49.4%	2.8%	0.1%
Female	5,327	52.0%	5,340	51.4%	5,323	50.9%	5,267	50.6%	0.2%	-1.1%

Population by Race/Ethnicity

	2000		2010		2013A		2018		Percent Change	
	Census	%	Census	%	Estimates	%	Projections	%	2000 to 2010	2013 to 2018
White	7,498	73.2%	8,212	79.0%	8,163	78.0%	8,060	77.4%	9.5%	-1.3%
Black	430	4.2%	358	3.4%	405	3.9%	442	4.3%	-16.8%	9.2%
American Indian or Alaska Native	62	0.6%	98	0.9%	107	1.0%	111	1.1%	58.2%	3.8%
Asian/Native Hawaiian/Other Pacific Islander	72	0.7%	95	0.9%	102	1.0%	104	1.0%	31.9%	2.5%
Some Other Race	1,796	17.5%	1,289	12.4%	1,310	12.5%	1,297	12.5%	-28.2%	-1.0%
Two or More Races	387	3.8%	347	3.3%	382	3.7%	402	3.9%	-10.4%	5.2%
Hispanic Ethnicity	8,462	82.6%	8,630	83.0%	8,484	81.1%	8,751	84.0%	2.0%	3.1%
Not Hispanic or Latino	1,788	17.4%	1,770	17.0%	1,984	19.0%	1,665	16.0%	-1.0%	-16.0%

Population by Age

	2000		2010		2013A		2018		Percent Change	
	Census	%	Census	%	Estimates	%	Projections	%	2000 to 2010	2013 to 2018
0 to 4	1,012	9.9%	953	9.2%	998	9.5%	1,038	10.0%	-5.9%	3.9%
5 to 14	1,730	16.9%	1,622	15.6%	1,616	15.4%	1,602	15.4%	-6.2%	-0.9%
15 to 19	759	7.4%	846	8.1%	774	7.4%	720	6.9%	11.5%	-7.0%
20 to 24	805	7.9%	929	8.9%	932	8.9%	866	8.3%	15.4%	-7.1%
25 to 34	1,572	15.3%	1,405	13.5%	1,485	14.2%	1,535	14.7%	-10.7%	3.3%
35 to 44	1,342	13.1%	1,146	11.0%	1,159	11.1%	1,116	10.7%	-14.6%	-3.6%
45 to 54	1,050	10.2%	1,237	11.9%	1,226	11.7%	1,097	10.5%	17.8%	-10.5%
55 to 64	698	6.8%	954	9.2%	993	9.5%	1,036	9.9%	36.7%	4.3%
65 to 74	702	6.9%	641	6.2%	630	6.0%	728	7.0%	-8.8%	15.6%
75 to 84	444	4.3%	487	4.7%	463	4.4%	467	4.5%	9.8%	1.0%
85+	134	1.3%	180	1.7%	192	1.8%	212	2.0%	34.7%	10.1%

Median Age:

Total Population	29.8		30.6		30.5		30.8			
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Households by Income

	2000		2010		2013A		2018		Percent Change	
	Census	%	Census	%	Estimates	%	Projections	%	2000 to 2010	2013 to 2018
\$0 - \$15,000	0	0.0%	879	25.2%	869	24.6%	809	22.5%	N/A%	-6.8%
\$15,000 - \$24,999	0	0.0%	715	20.5%	712	20.1%	695	19.3%	N/A%	-2.4%
\$25,000 - \$34,999	0	0.0%	673	19.3%	657	18.6%	636	17.7%	N/A%	-3.2%
\$35,000 - \$49,999	0	0.0%	468	13.4%	478	13.5%	513	14.3%	N/A%	7.4%
\$50,000 - \$74,999	0	0.0%	332	9.5%	361	10.2%	407	11.3%	N/A%	12.8%
\$75,000 - \$99,999	0	0.0%	202	5.8%	218	6.2%	240	6.7%	N/A%	10.1%
\$100,000 - \$149,999	0	0.0%	117	3.3%	126	3.6%	163	4.5%	N/A%	29.5%
\$150,000 +	0	0.0%	105	3.0%	112	3.2%	129	3.6%	N/A%	15.0%
Average Hhld Income	\$0		\$40,685		\$41,727		\$45,259		N/A%	8.5%
Median Hhld Income	\$N/A		\$27,649		\$28,273		\$30,106		N/A%	6.5%
Per Capita Income	\$0		\$13,866		\$14,292		\$15,824		N/A%	10.7%

Employment

Percent Change

	2000 Census		2010 Census		2013A Estimates		2018 Projections		%	2000 to 2013	2013 to 2018
Total Population 16+	7,356		7,661		7,702		7,639				-0.8%
Popn 16+: Civilian, Employed	0	0.0%	3,481	45.4%	3,258	42.3%	3,327	43.6%	N/A%		2.1%
Popn 16+: Civilian, Unemployed	0	0.0%	431	5.6%	375	4.9%	317	4.2%	N/A%		-15.5%
Popn 16+: In Armed Forces	0	0.0%	314	4.1%	311	4.0%	288	3.8%	N/A%		-7.5%
Popn 16+: Not In Labor Force	0	0.0%	3,436	44.8%	3,758	48.8%	3,707	48.5%	N/A%		-1.4%

Housing Units

	2000 Census		2010 Census		2013A Estimates		2018 Projections		Percent Change	
	Census	%	Census	%	Estimates	%	Projections	%	2000 to 2010	2013 to 2018
Total Housing Units	3,502		3,691		3,694		3,738		5.4%	1.2%
Total Occupied Housing Units	n/a	n/a	3,490	94.5%	3,532	95.6%	3,593	96.1%	n/a	1.7%
Owner Occupied Housing Units	n/a	n/a	1,558	44.7%	1,573	44.5%	1,583	44.1%	n/a	0.7%
Owned with a mortgage or loan	n/a	n/a	787	22.6%	779	22.1%	790	22.0%	n/a	1.4%
Owned free and clear	n/a	n/a	771	22.1%	794	22.5%	793	22.1%	n/a	-0.1%
Renter Occupied	n/a	n/a	1,931	55.3%	1,959	55.5%	2,009	55.9%	n/a	2.6%
Vacant	313	8.9%	201	5.5%	162	4.4%	145	3.9%	-35.6%	-10.4%

Vehicles Available

	2000 Census		2010 Census		2013A Estimates		2018 Projections		Percent Change	
	Census	%	Census	%	Estimates	%	Projections	%	2000 to 2010	2013 to 2018
0 Vehicles Available	0	0.0%	463	13.3%	466	13.2%	472	13.1%	N/A%	1.3%
1 Vehicle Available	0	0.0%	1,715	49.1%	1,736	49.2%	1,785	49.7%	N/A%	2.9%
2+ Vehicles Available	0	0.0%	1,311	37.6%	1,330	37.7%	1,335	37.2%	N/A%	0.4%
Average Vehicles Per Household	0.00		1.61		1.61		1.61		N/A%	-0.4%

Marital Status

	2000 Census		2010 Census		2013A Estimates		2018 Projections		Percent Change	
	Census	%	Census	%	Estimates	%	Projections	%	2000 to 2010	2013 to 2018
Married, Spouse Present	0	0.0%	2,984	38.1%	2,907	37.0%	2,815	36.2%	N/A%	-3.2%
Married, Spouse Absent	0	0.0%	718	9.2%	705	9.0%	711	9.1%	N/A%	0.8%
Divorced	0	0.0%	835	10.7%	843	10.7%	849	10.9%	N/A%	0.7%
Widowed	0	0.0%	560	7.2%	614	7.8%	615	7.9%	N/A%	0.1%
Never Married	0	0.0%	2,729	34.9%	2,784	35.4%	2,787	35.8%	N/A%	0.1%
Age 15+ Population	7,506		7,825		7,854		7,777		4.2%	-1.0%

Educational Attainment

	2000 Census		2010 Census		2013A Estimates		2018 Projections		Percent Change	
	Census	%	Census	%	Estimates	%	Projections	%	2000 to 2010	2013 to 2018
Grade K - 8	0	N/A%	967	16.0%	956	15.5%	951	15.4%	N/A%	-0.5%
Grade 9 - 11	0	N/A%	791	13.1%	806	13.1%	819	13.2%	N/A%	1.6%
High School Graduate	0	N/A%	1,298	21.5%	1,335	21.7%	1,334	21.6%	N/A%	0.0%
Some College, No Degree	0	N/A%	1,489	24.6%	1,504	24.5%	1,512	24.4%	N/A%	0.5%
Associates Degree	0	N/A%	373	6.2%	384	6.3%	395	6.4%	N/A%	2.7%
Bachelor's Degree	0	N/A%	716	11.8%	741	12.1%	757	12.2%	N/A%	2.2%
Graduate Degree	0	N/A%	192	3.2%	191	3.1%	198	3.2%	N/A%	3.5%
No Schooling Completed	0	N/A%	225	3.7%	232	3.8%	226	3.6%	N/A%	-2.6%
Age 25+ Population	0		6,050		6,148		6,191		N/A%	0.7%

Paul Jackson

From: Rayas, Kitty <RayasKR@elpasotexas.gov>
Sent: Wednesday, July 17, 2013 11:25 AM
To: pjackson@tlassoc.com
Cc: Marquez, Ted
Subject: Intergovernmental and Interagency Coordination of Environmental Planning

Mr. Jackson,

Per your request for responses with regard to Department of Veterans Affairs Proposed Solar Photovoltaic System Project, the Department of Transportation of the City of El Paso has no comments to send.

Sincerely,

Kitty Rayas
Administrative Assistant
Department of Transportation
(915)621-6757
rayaskr@elpasotexas.gov



TEXAS HISTORICAL COMMISSION

HOW TO COMPLETE THE *REQUEST FOR SHPO CONSULTATION FORM*

The [Request for SHPO Consultation Form](#) standardizes the information sent to the Texas Historical Commission (THC) for review, which will expedite Section 106 and Antiquities Code of Texas coordination by reducing inadequate submissions. Please complete the form and attachments as described below. **Submission of the form only initiates consultation with the SHPO; additional information may be necessary to complete the review for some projects.**

This form is ONLY for compliance reviews for Section 106 and Antiquities Code of Texas. DO NOT USE THIS FORM for FCC projects when submitting Form 620/621 for communications towers, Antiquities Permit applications, Recorded Texas Historic Landmark reviews, Texas Department of Licensing and Regulation variance requests, or for other non-compliance coordination with the THC.

Section 106 of the National Historic Preservation Act of 1966, as amended, requires federal agencies to consider the effects of their undertakings on historic properties and consult with the State Historic Preservation Officer (SHPO). In Texas, the SHPO is the Executive Director of the THC. Any project that is carried out by, or on behalf of, a federal agency, receives federal funds, or requires a federal license, permit, or approval is an undertaking. The regulations governing the Section 106 review process (36 CFR 800) are available on the Advisory Council on Historic Preservation website at <http://www.achp.gov/regs.html>. **These regulations specify that the SHPO has 30 days to review your request upon receipt of documentation.**

The **Antiquities Code of Texas** (Title 9, Chapter 191 of the Texas Natural Resources Code) is intended to protect historic and archeological landmarks on public lands owned by the state of Texas or political subdivisions of the state. It applies to all state agencies, counties, cities, school districts, public colleges and universities, and other public authorities and districts. The THC must be notified before breaking ground at a project location on state or local public land.

Please see our website at <http://www.thc.state.tx.us/crm/crmdefault.shtml> for additional information on review under Section 106 of the National Historic Preservation Act and the Antiquities Code of Texas.

You may download the Request for SHPO Consultation Form at <http://www.thc.state.tx.us/crm/crmsend.shtml>. The form requires Adobe Reader, free software available from <http://get.adobe.com/reader>. You can save data typed into the form by selecting "Save As" under the File menu. **Please complete the form using Adobe Reader; hand-written or typewritten submissions are strongly discouraged.**

INSTRUCTIONS FOR THE REQUEST FOR SHPO CONSULTATION FORM

NEW SUBMISSION/ADDITIONAL INFORMATION

Indicate whether this is your initial submission for SHPO review or you are providing additional information related to a prior submission. If the latter, indicate THC tracking number(s) referenced in the subject line of previous correspondence from the THC.

PROJECT INFORMATION

Provide the project name and location, **including county** and complete street address or nearest intersection. Indicate the project type and give a brief description of the scope and nature of the project. Additional information should be provided as an attachment; see "Project Work Description" below.

PROJECT CONTACT INFORMATION

Provide contact information for the person and organization responsible for coordinating the project with the SHPO. **The mailing address and email address are REQUIRED**, and inclusion of a phone number is strongly encouraged so staff may follow up to ensure timely review of the project.

FEDERAL INVOLVEMENT

Indicate whether the project involves approval, funding, permit, or license from a federal agency. This may include pass-through funding administered by a state agency or other local entity. If you have been instructed to obtain a review under Section 106 of the National Historic Preservation Act, check “Yes” and complete this section.

List the federal agency responsible for oversight of the project, as well as the federal program, funding, or permit type. **This is critical to ensure that your project is routed to the appropriate reviewer(s)**. Include contact information for the primary person responsible for administering the project. If the project is part of a program administered by a state or local agency, you must indicate the federal agency and program type in the first two fields but may include contact information for the state or local agency on the form or as an attachment.

STATE INVOLVEMENT

Indicate whether the project occurs on land or property owned or controlled by the State of Texas or a political subdivision of the state. Political subdivisions include state agencies, counties, cities, school districts, public colleges and universities, and other public authorities (any entity that contains the word “authority” or “district”). Control includes any easement that would allow a public entity to construct utility lines or other infrastructure across private property. If this section is applicable, provide the name of the public owner of the property and contact information for the primary contact person with that entity. If ownership or control of the project area by a political subdivision is planned in the future, provide the name of the future public owner.

IDENTIFICATION OF HISTORIC PROPERTIES

Archeology

If the project entails ground disturbance, describe the nature of the project, including the proposed impacts that will occur to the ground surface, noting the surface area that will be impacted and the depth of impact. Describe the current and previous land use, including depths of impacts of known infrastructure and land use activities. Include any extenuating circumstances that may be important for the review, such as evidence of severe erosion or previous construction within the project area.

Structures

Indicate whether there are any buildings, structures, designed landscape features (such as parks or cemeteries), or historic districts 45 years old or older within the project area (and area of potential effects (APE) for Section 106 projects; see below). Consult the Texas Historic Sites Atlas at <http://atlas.thc.state.tx.us> to determine if previously identified historic properties or districts are located within or adjacent to the project area or APE. Include the address or location of each feature over 45 years of age, an actual or estimated date of construction, and the source for the construction date (such as deed research, county tax records, or estimate based on physical characteristics). As an attachment, list additional features, if necessary, and provide more in-depth information on all features; see “Identification of Historic Properties” below.

INSTRUCTIONS FOR ATTACHMENTS

FOR ALL PROJECTS, INCLUDE:

Project Work Description

Attach a detailed description of the project that fully explains what will be constructed, altered, or demolished. Include a written scope of work, specifications, site plans, architectural or engineering plans, or other material as necessary to fully illustrate the scope and nature of the project.

Maps

Attach map(s) indicating the location and specific boundaries of the project. Identify the project location and boundaries (and area of potential effects (APE) for Section 106 projects; see below) on the map(s) as precisely as possible. Suggested maps include U.S. Geological Survey (USGS) 7.5 minute quadrangle maps, tax maps, satellite images, or street maps. The number and type of maps will depend on the nature and complexity of the project as well as the extent of the project area or area of potential effects. **Projects involving ground disturbance must include the project footprint plotted on a color copy of a 7.5 minute USGS quadrangle, with the map name clearly noted on the copy.** Inclusion of a street map is also strongly recommended to ensure road names are legible.

Identification of Historic Properties

List features in addition those described on the form, if necessary, and include supplemental information on all properties 45 years of age or older and potential or known archeological resources within the project area (and area of potential effects (APE) for Section 106 projects; see below). Indicate the distance between the resource and project area, where applicable. For buildings, structures, and landscape features, provide a brief history and the names of architects or builders, if known. Based on this information, the THC may determine that archeological and/or historic resource survey reports must be conducted for your project and reports submitted for further review.

Photographs

Attach clear, high-resolution **color** photographs that illustrate the project area (and area of potential effects (APE) for Section 106 projects; see below). Images from the internet are not acceptable due to low resolution; do not include print-outs from Google Street View or other online image resources. Photographs should document the project area and properties within the APE, including clear views of any buildings or structures. Number and label all photographs, and include a map or site plan labeled to show the location and direction of each view. Where applicable, include photographs of the surrounding area taken from the project site and streetscape images. Should your project entail the alteration of existing buildings or structures, please also provide photographs of the current condition and areas to be affected by the work.

FOR SECTION 106 COORDINATION, ALSO INCLUDE:

Consulting Parties/Public Notification

The SHPO is only one consulting party under Section 106 (refer to 36 CFR 800.2). Other participants entitled to comment on the Section 106 process include Indian tribes, interested parties, and the public. Consultation with the SHPO is not a substitute for consultation with Indian tribes. For additional information on consultation with tribes, please see the [Guidelines for Tribal Consultation](#) on our website. When identifying historic properties and determining the effect of an undertaking, applicants should consider consulting with the county historical commission and local historic preservation officer, if any.

Describe the actions taken to notify the public or invite consultation with parties other than the SHPO. Provide a summary of any consultation and comments received from consulting parties and the public.

Area of Potential Effects

The area of potential effects (APE) includes the entire area within which historic properties could be affected by the project (refer to 36 CFR 800.4(a)(1) and 36 CFR 800.16(d)). This includes all areas of construction, demolition, and ground disturbance (direct effects) and the broader surrounding area that might experience visual or other effects from the project (indirect effects).

Provide a written description of the APE. Discuss the potential for the project to have direct and indirect effects on historic properties and justify the boundaries chosen for the APE. Show the APE on the maps provided.

Determination of Eligibility

Determine whether properties identified within the APE are listed in or eligible for listing in the National Register of Historic Places (refer to 36 CFR 800.4(c)). All determinations should be made by professionals meeting the [Secretary of the Interior's Professional Qualifications Standards](#) in an applicable field. For archeological sites, the determination should be made by an archeologist; for above-ground features, the determination should be made by a historian, architectural historian, or historic architect. For additional guidance, see the [National Register Criteria for Evaluation](#) and the [National Register Bulletins](#) applicable to the property type. **If a professional is not involved in completing the form and attachments, the THC will make a determination of eligibility based on the information provided.**

Determination of Effect

An effect occurs when an action alters the characteristics of a property that qualify it for listing in the National Register of Historic Places, including changes to the property's location, design, setting, materials, workmanship, feeling, and association. Effects can be direct or indirect, and can be physical, visual, audible, or economic. They may include a change in ownership or use.

Determine the effect of the undertaking on historic properties identified in the APE, and explain the rationale for your determination. Possible determinations include **No Historic Properties Affected**, **No Adverse Effect** on historic properties, or **Adverse Effect** on historic properties (refer to 36 CFR 800.5). This determination should be made by a professional meeting the [Secretary of the Interior's Professional Qualifications Standards](#) in an applicable field. **If a professional is not involved in completing the form and attachments, the THC will make a determination of effect based on the information provided.**

If the project meets the criteria of adverse effect, include an explanation of how the adverse effect could be avoided, minimized, or mitigated. Under these circumstances, efforts to involve consulting parties and the public are critical.

Submit completed form and attachments to the mailing or physical address listed below. Faxes and email are not acceptable.

Mark Wolfe
State Historic Preservation Officer
Texas Historical Commission
P.O. Box 12276
Austin, TX 78711-2276

Mark Wolfe
State Historic Preservation Officer
Texas Historical Commission
108 W. 16th Street
Austin, TX 78701

Texas Historical Commission
P.O. Box 12276
Austin, TX 78711-2276
512.463.6100
fax 512.475.4872
thc@thc.state.tx.us



TEXAS HISTORICAL COMMISSION
real places telling real stories

www.thc.state.tx.us

TEXAS HISTORICAL COMMISSION
real places telling real stories

25 July 2013

Paul Jackson
Environmental Scientist
TTL Associates, Inc
44265 Plymouth Oaks Blvd
Plymouth, MI 48170

Re: *Project review under Section 106 of the National Historic Preservation Act of 1966, U.S. Department of Veterans Affairs (VA), Solar PV System at El Paso VA Health Care Center, 5001 Piedras Street, El Paso, El Paso County, Texas (SHPO Track # 201309887)*

Dear Mr. Jackson:

Thank you for your submission on the above-referenced project which we received on July 2, 2013. This letter serves as official comment from the State Historic Preservation Officer (SHPO), the Executive Director of the Texas Historical Commission (THC). At this time we are unable to complete our review based on the provided documentation.

The U.S. Department of Veterans Affairs (VA), as a federal agency, has legal obligations under Section 106 of the National Historic Preservation Act of 1966, as amended (NHPA) and its implementing regulations. Section 106 requires federal agencies to consider the effects of federally funded, licensed, or permitted projects on historic properties prior to the commencement of the project. The THC serves as the SHPO, a consulting party to the federal Section 106 process. Because the project is occurring at a VA facility, the project actions are subject to Section 106 review.

As the SHPO for Texas we have made efforts to standardize the information that is required by Section 106 and submitted to our office. You can find detailed instructions on our website in a document titled *How to Complete the Request for SHPO Consultation Form* which outlines the type of information needed to review projects. This information is required to be submitted as supplemental information to either the Request for SHPO Consultation form or a cover letter in lieu of the form. You can find this instructional document, more information about this review process, and what to send for future projects on our website <http://www.thc.state.tx.us/project-review/what-send-project-review>.

Please send the requested information to the agency's address, and we will review it as soon as possible. Thank you for your cooperation in this federal review process. We look forward to further consultation with your office and hope to maintain a partnership that will foster effective historic preservation. **If you have any questions regarding our review or if we can be of further assistance, please contact Sarah K. Birtchet, Historian, Federal Programs at sarah.birtchet@thc.state.tx.us or 512/936.7403.**

Best Regards,



Sarah K. Birtchet, Historian, Federal Programs
For: Mark Wolfe, State Historic Preservation Officer



TEXAS HISTORICAL COMMISSION



REQUEST FOR SHPO CONSULTATION:

Section 106 of the National Historic Preservation Act and/or the Antiquities Code of Texas

Please see instructions for completing this form and additional information on Section 106 and Antiquities Code consultation on the Texas Historical Commission website at <http://www.thc.state.tx.us/crm/crmsend.shtml>.

- This is a new submission.
 This is additional information relating to THC tracking number(s): 201309887

Project Information		
PROJECT NAME PORPOSED SOLAR PV PROJECT		
PROJECT ADDRESS 5001 PEIDRAS STREET	PROJECT CITY EL PASO	PROJECT ZIP CODE(S) 79930
PROJECT COUNTY OR COUNTIES EL PASO		
PROJECT TYPE (Check all that apply)		
<input type="checkbox"/> Road/Highway Construction or Improvement	<input type="checkbox"/> Repair, Rehabilitation, or Renovation of Structure(s)	
<input type="checkbox"/> Site Excavation	<input type="checkbox"/> Addition to Existing Structure(s)	
<input checked="" type="checkbox"/> Utilities and Infrastructure	<input type="checkbox"/> Demolition or Relocation of Existing Structure(s)	
<input type="checkbox"/> New Construction	<input type="checkbox"/> None of these	
BRIEF PROJECT DESCRIPTION: Please explain the project in one or two sentences. More details should be included as an attachment to this form. Proposed installation and operation of solar photovoltaic (PV) systems at the El Paso VA Health Care Center (El Paso HCC), located at 5001 Piedras Street in the City of El Paso, El Paso County, Texas. The proposed solar PV arrays would be located in up to seven separate areas at the El Paso HCC (SEE ATTACHED MAP).		

Project Contact Information			
PROJECT CONTACT NAME PAUL JACKSON	TITLE SCIENTIST	ORGANIZATION TTL ASSOCIATES, INC	
ADDRESS 44265 PLYMOUTH OAKS BOULEVARD	CITY PLYMOUTH	STATE MI	ZIP CODE 48170
PHONE 734-455-8600 X1262	EMAIL pjackson@tlassoc.com		

Federal Involvement (Section 106 of the National Historic Preservation Act)	
Does this project involve approval, funding, permit, or license from a federal agency? <input checked="" type="checkbox"/> Yes (Please complete this section) <input type="checkbox"/> No (Skip to next section)	
FEDERAL AGENCY DEPARTMENT OF VETERANS AFFAIRS	FEDERAL PROGRAM, FUNDING, OR PERMIT TYPE
CONTACT PERSON BOB BRUICK	PHONE 505-256-2806
ADDRESS 5001 PEIDRAS STREET, EL PASO, TEXAS, 79930	EMAIL Robert.Bruick@va.gov

State Involvement (Antiquities Code of Texas)	
Does this project occur on land or property owned by the State of Texas or a political subdivision of the state? <input type="checkbox"/> Yes (Please complete this section) <input checked="" type="checkbox"/> No (Skip to next section)	
CURRENT OR FUTURE OWNER OF THE PUBLIC LAND	
CONTACT PERSON	PHONE
ADDRESS	EMAIL

Identification of Historic Properties: Archeology

Does this project involve ground-disturbing activity?

- Yes (Please complete this section) No (Skip to next section)

Describe the nature of the ground-disturbing activity, including but not limited to depth, width, and length. INSTALLATION OF FOOTINGS FOR CARPORTS THROUGH THE EXISTING PARKING AREAS IDENTIFIED ON THE ATTACHMENT MAP. FOOTINGS WOULD BE APPROXIMATELY 18" X 18" AND EXTEND APPROXIMATELY 4 FEET BELOW GRADE. NO OTHER GROUND DISTURBING ACTIVITIES ARE ANTICIPATED

Describe the previous and current land use, conditions, and disturbances.

EL PASO HCC AND PARKING LOTS SINCE 1993. PARKING AREAS ASSOCIATED WITH THE WILLIAM BEAUMONT ARMY MEDICAL CENTER FROM 1969 TO 1993. UNIMPROVED LAND PRIOR TO 1969. HAS BEEN INLCUDED IN THE FORT BLISS MILITARY RESERVATION SINCE AT LEAST THE 1920s.

Identification of Historic Properties: Structures

Does the project area or area of potential effects include buildings, structures, or designed landscape features (such as parks or cemeteries) that are 45 years of age or older?

- Yes (Please complete this section) No (Skip to next section)

Is the project area or area of potential effects within or adjacent to a property or district that is listed in or eligible for listing in the National Register of Historic Places?

- Yes, name of property or district: No Unknown

In the space below or as an attachment, describe each building, structure, or landscape feature within the project area or area of potential effect that is 45 years of age or older.

ADDRESS	DATE OF CONSTRUCTION	SOURCE FOR CONSTRUCTION DATE

Attachments

Please see detailed instructions regarding attachments.

Include the following with each submission:

- Project Work Description
- Maps
- Identification of Historic Properties
- Photographs

For Section 106 reviews only, also include:

- Consulting Parties/Public Notification
- Area of Potential Effects
- Determination of Eligibility
- Determination of Effect

Submit completed form and attachments to the address below. Faxes and email are not acceptable.

Mark Wolfe
 State Historic Preservation Officer
 Texas Historical Commission
 P.O. Box 12276, Austin, TX 78711-2276 (mail service)
 108 W. 16th Street, Austin, TX 78701 (courier service)

For SHPO Use Only

NO HISTORIC PROPERTIES AFFECTED PROJECT MAY PROCEED
 by Mark Wolfe
 for Mark Wolfe
 State Historic Preservation Officer
 Date 9/5/2013



Texas Parks & Wildlife Dept.

JUL 02 2013

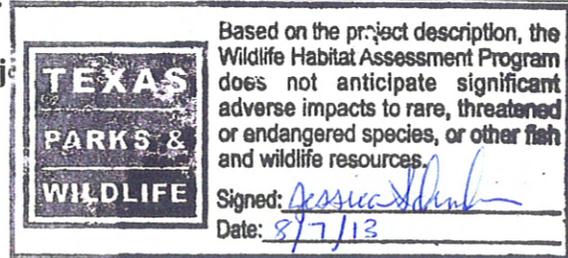
Wildlife Habitat Assessment Program

44265 Plymouth Oaks Blvd.
Plymouth, MI 48170-2585
T 734-455-8600
F 734-455-8608
www.tlassoc.com

Texas Parks and Wildlife Department
4200 Smith School Road
Austin, Texas 78744

June 26, 2013

SUBJECT: Intergovernmental and Interagency Coordination of Environmental Planning (NEPA Scoping Letter) for the: Department of Veterans Affairs (VA) Proposed Solar Photovoltaic System Project El Paso VA Health Care Center 5001 Piedras Street El Paso, El Paso County, Texas 79930



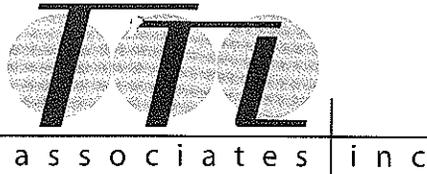
ERCS-6907 (#30850)

To Whom It May Concern,

The Department of Veterans Affairs (VA) is conducting an environmental impact analysis of the proposed construction and operation of VA solar photovoltaic (PV) arrays at the El Paso VA Health Care Center campus located at 5001 Piedras Street in El Paso, El Paso County, Texas. This land is currently owned by the Federal Government (i.e., Department of Army) and is included within the boundaries of the Fort Bliss Military Reservation. The proposed solar PV arrays may be located in up to seven separate areas on the El Paso VA Health Care Center campus, including on two building roof tops (Health Care Center buildings), four surface level parking lots in the southern and eastern portions of the campus, and on the upper level of the parking garage in the west-central portion of the campus. The proposed solar PV arrays placed in surface level parking lots and on the parking garage would be mounted on elevated structural frames, similar to carports. The other solar PV arrays would be mounted on existing building roof tops. Electrical lines from the solar PV arrays would be connected to the existing Health Care Center electrical system through subgrade wiring. The general location of the El Paso VA Health Care Center campus is shown in Attachment 1A. The locations of the proposed solar PV arrays are shown in Attachment 1B.

The VA desires to meet the Energy Policy Act of 2005, Executive Order 13423, and the Energy Independence and Security Act of 2007 renewable energy goals through the use of both on-site installations and the purchase of renewable energy certificates and green power. These Acts require that, of the total amount of electric energy the Federal government consumes during any fiscal year, specific amounts shall be renewable energy.

The proposed solar PV sites represent the best available locations for the Proposed Action, based on a site-specific solar evaluation conducted by the VA. This rationale will be discussed further in the pending Environmental Assessment (EA), of which this request is a part.



NO ACTION

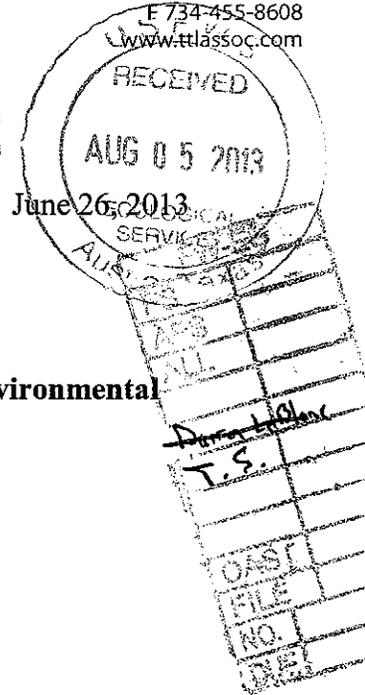
Date: 8-7-13

Consultation #: 02CTAUGO-2013-I-0243

Approved by: [Signature]

Adam Zerkowicz, Fish Officer
U.S. FISH & WILDLIFE SERVICE, EL PASO, TEXAS

44265 Plymouth Oaks Blvd.
Plymouth, MI 48170-2585
T 734-455-8600
F 734-455-8608
www.ttlassoc.com



U.S. Fish and Wildlife Service - Southwest Region
Public Information Office
500 Gold Avenue SW
Albuquerque, New Mexico 87102

SUBJECT: Intergovernmental and Interagency Coordination of Environmental Planning (NEPA Scoping Letter) for the Department of Veterans Affairs (VA) Proposed Solar Photovoltaic System Project El Paso VA Health Care Center 5001 Piedras Street El Paso, El Paso County, Texas 79930

To Whom It May Concern,

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The VA desires to meet the Energy Policy Act of 2005, Executive Order 13423, and the Energy Independence and Security Action of 2007 renewable energy goals through the use of both on-site installations and the purchase of renewable energy certificates and green power. These Acts require that, of the total amount of electric energy the Federal government consumes during any fiscal year, specific amounts shall be renewable energy.

The proposed solar PV sites represent the best available locations for the Proposed Action, based on a site-specific solar evaluation conducted by the VA. This rationale will be discussed further in the pending Environmental Assessment (EA), of which this request is a part.

APPENDIX B
Photograph Log



Photo #1:	Looking west across Site 1
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Photo #2:	Looking northeast across Site 1
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Photo #3:	Looking east at Site 2
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Photo #4:	Looking east at Site 3
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Photo #5:	Looking south at Site 4
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Photo #6:	Looking north across Site 4 with the El Paso HCC and WBAMC in the background
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Photo #7:	Looking southwest at Site 5 and Site 6
-----------	--



Photo #8:	Looking northwest at Site 7
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Photo #9:	Looking northwest at the parking garage including Site 7
-----------	--



Photo #10:	Existing rooftop solar PV panels
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Photo #11:	Looking southwest from the El Paso HCC
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Photo #12:	Looking southeast from the El Paso HCC
------------	--

APPENDIX C

VA Environmental Assessment Summary Sheet

ENVIRONMENTAL ASSESSMENT SUMMARY**DEPARTMENT OF VETERANS AFFAIRS****VA FACILITY: El Paso Health Care Center, El Paso, Texas****PROJECT NO.: 10080.01****PROJECT TITLE: Proposed Solar Photovoltaic Systems Project****ASSESSED BY: TTL Associates, Inc.****STAFF RECOMMENDATION DATE: January 2014****RECOMMENDATION:**

- DEFER ACTION
 EA COMPLETE (FONSI)
 SUPPLEMENTAL EA REQUIRED
 EIS REQUIRED

IMPACTS ATTRIBUTES

KEY: S = SEVERE MI = MINIMAL M = MODERATE N = NONE

S	M	MI	N	
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	AESTHETICS
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	AIR QUALITY
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	AVIATION/RADAR
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	COMMUNITY SERVICES
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	CULTURAL RESOURCES
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	ECONOMIC ACTIVITY
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	FLOODPLAINS, WETLANDS, COASTAL ZONE, ETC.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	GEOLOGY AND SOILS
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	HISTORIC
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	HYDROLOGY AND WATER QUALITY
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	LAND USE
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	NOISE
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	POTENTIAL FOR GENERATING SUBSTANTIAL CONTROVERSY
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	REAL PROPERTY
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	RESIDENT POPULATION
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	SOLID/HAZARDOUS WASTE
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	TRANSPORTATION AND PARKING
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	UTILITIES (positive impacts only)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	VEGETATION AND WILDLIFE
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	VISUAL RESOURCES
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US ENVIRONMENTAL REGULATIONS

APPENDIX D
Other Relevant Environmental Data



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SITE PRE-SCREENING FOR SOLAR PV SYSTEM VA HEALTH CARE SYSTEM EL PASO, TX

PREPARED FOR:



DECEMBER 3, 2009

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Further, certain statements, findings and conclusions in the Report are based on NOVI Energy's interpretations of various rate structures and verbal information provided by The Department of Veterans Affairs subject matter experts. These interpretations of information by other agencies, legal counsel or jurisdictional body could differ.

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1.0 INTRODUCTION

The Department of Veterans Affairs (VA) and the VA National Energy Business Center (VANEBC) desires to install on-site Renewable Energy (RE) generation systems at several VA Facilities in the United States to meet the Energy Policy Act of 2005 RE goals and comply with the requirements of Executive Order (EO) 13423 and Energy Independence and Security Act of 2007. As part of this effort, NOVI Energy (“NOVI”) was selected to conduct a feasibility analysis of constructing and operating a Solar Photovoltaic (PV) system at the El Paso VA Health Care System (“Facility”). A pre-screening assessment was completed for the Facility to determine the viability of installing an on-site PV Solar system based on cost of energy, geography and historical and cultural considerations. This site pre-screening assessment is intended as a process by which VANEBC would determine if a comprehensive Feasibility Study for the Facility is justified. The Feasibility Study will identify potential energy conservation and cost-saving opportunities available through installation and operation of a Solar PV system and will provide a recommendation for further development.

The site pre-screening assessment was conducted using publicly available information, aerial photography from Google™ maps, Facility landscape, availability of south-facing surface area and Solar Insolation data for the Facility location. The Facility was not visited during the prescreening process.

Solar Insolation is a measure of solar radiant energy received by a given surface area within a specified amount of time. The higher Solar Insolation at a location indicates better utilization of the solar panels and thereby greater overall power generation capacity. This Facility is located in a geographic area of the country with good solar radiation or Solar Insolation year-round, which makes it well-suited for installing a PV Solar system.

Multiple locations within the Facility property were reviewed using Google™ maps and other publically available aerial images to locate possible sites for a PV Solar system installation. A few potential locations such as rooftops, parking lots and open land are available for Solar PV installation. Other Facility-specific variables such as cost of energy, geography, historic/cultural consideration and availability of financing and tax incentives at the Federal and State level were also considered for this initial assessment. Due to increasing demand from consumers and regulatory pressure from Federal, State and local governments, electric utilities are providing incentives to install renewable energy systems and these incentives combined with market based Renewable Energy Credits would potentially make the PV Solar installations financially viable.

2.0 PROJECT DETAILS

2.1 FACILITY PROFILE

The El Paso VA Health Care System serves veterans in an area spanning between southwest Texas and Dona Ana County, New Mexico. The El Paso VA Health Care System includes the main health care facility, El Paso VA Health Care Center, located adjacent to William Beaumont Army Medical Center (WBAMC) on Ft. Bliss, Texas, and a VA staffed Community Based Outpatient Clinic in Las Cruces, New Mexico. This pre-screening evaluation was conducted for the El Paso VA Health Care Center. The El Paso VA Health Care Center provides primary and specialized ambulatory care services along with consultants and fee-based specialists. The Health Care System is a part of Veterans Integrated Service Network 18 (VISN 18) providing health care services including general medicine, prosthetics, pharmacy and dental.



El Paso Health Care Center

Characteristics of Buildings:

Construction was initiated in 1993 for the El Paso Health Care Center adjacent to the William Beaumont Army Medical Center. The 254,000 square foot ambulatory care center opened its doors to patients in October of 1995. The El Paso VA Health Care System has a joint venture with WBMAC which allows both centers to maximize resource utilization. Specific requirements with respect to historical or cultural constraints were researched in publically available documents for the El Paso VA facility and no reference was found that will limit the use of PV Solar systems at this facility.

2.2 SOLAR SYSTEM LOCATION ANALYSIS/REVIEW

NOVI performed an aerial site survey of the entire Medical Center to determine the availability of space on the rooftops of buildings, parking lots and open areas. Publicly available information and aerial images from Google™ were used to conduct the site survey. The following evaluation process was followed in selecting potential locations at the facility for installing a Solar PV system.

Evaluation Process:

Space Availability: Review availability of space (building rooftops, parking lots and open land) to install the Solar PV system and associated equipment.

Shading: Determine possible shading from trees, neighboring buildings, structures such as chimneys, exhaust vents, towers or parking lot poles.

Solar Insolation: Determine the Solar Insolation for the location. This is a measurement of solar energy that a specific location receives and is generally expressed in kWh/m²-day. Additional discussion on Solar Insolation is covered in section 2.3 of this report.

South Orientation: Review the suitability of each location of maximum power generation. Solar panels facing true south will have access to higher solar energy when compared to any other direction. Every potential location is evaluated for true south and true azimuth orientation for better power generation by each panel of the Solar PV system. Azimuth is defined as the angle between the observer's line to the sun and due north.

This evaluation process will be augmented by a site visit and additional data collection which will be completed during the Feasibility Study. Based on an aerial view, a high-level site pre-assessment has been performed.

The following types of installations were considered for the evaluation.

- Rooftop Systems
- Installation in Parking Lots and Carports
- Ground Mounted Systems

The following potential locations within the Facility were examined based on the most suitable type of installation.

2.2.1 Location 1 - Building Rooftops



Location 1 – Building Rooftops

Notes:

- All satellite photos provided were taken from the Google™ maps online tool.
- The numerical values shown for each potential location represents the estimated surface area available for solar generation (values are calculated in square feet).

Photovoltaic cells are often located on building rooftops, due to fewer obstructions as well as taking advantage of an area not in use for other purposes. A sample image of PV arrays on a rooftop is shown below.



Rooftop Installation Type (Courtesy NREL)

The El Paso Health Care Center's Building (main building facing south) has a rectangular footprint. From a review of the Facility building from Google™ maps, it appears that a portion of the rooftop may be shaded by the neighboring WBAMC building, HVAC units and rooftop access stairways. The total un-shaded rooftop area available for a solar system is estimated to be approximately 77,000 square feet.

2.2.2 Location 2 - Parking Lots (Carports)



Location 2 – Parking Lots (Carports)

Notes:

- All satellite photos provided were taken from the Google™ maps online tool.
- The numerical values shown for each potential location represents the estimated surface area available for solar generation (values are calculated in square feet).

In addition to the existing building roofs, the El Paso Health Care Center has several large parking lots that could be utilized to install Solar PV panels. Each parking lot would receive specifically configured carport structures with solar panels without sacrificing valuable parking, drive and walkways. Most parking lots have little to no obstruction that would produce shading over a solar panel array. The total combined parking lot space available for the integrated carport solar PV system is estimated to be approximately 304,000 square feet.

A sample image of PV arrays on carports is shown below. These carports are a relatively simple way to take advantage of the large open areas of these parking lots.



Parking Lot Installation Type (Courtesy NREL)

2.2.3 Location 3 – Open Land (Ground Mounted System)



Location 3 – Open Land (Ground Mounted System)

Notes:

- All satellite photos provided were taken from the Google™ maps online tool.
- The numerical values shown for each potential location represents the estimated surface area available for solar generation (values are calculated in square feet).

Open land is similar to the building rooftops in that if there is not a use for the area, the Facility can take advantage of it and give it a purpose. There are many different styles and designs of PV arrays, which can be made to match the Facility aesthetically. A sample image of ground-mounted PV arrays is shown below.

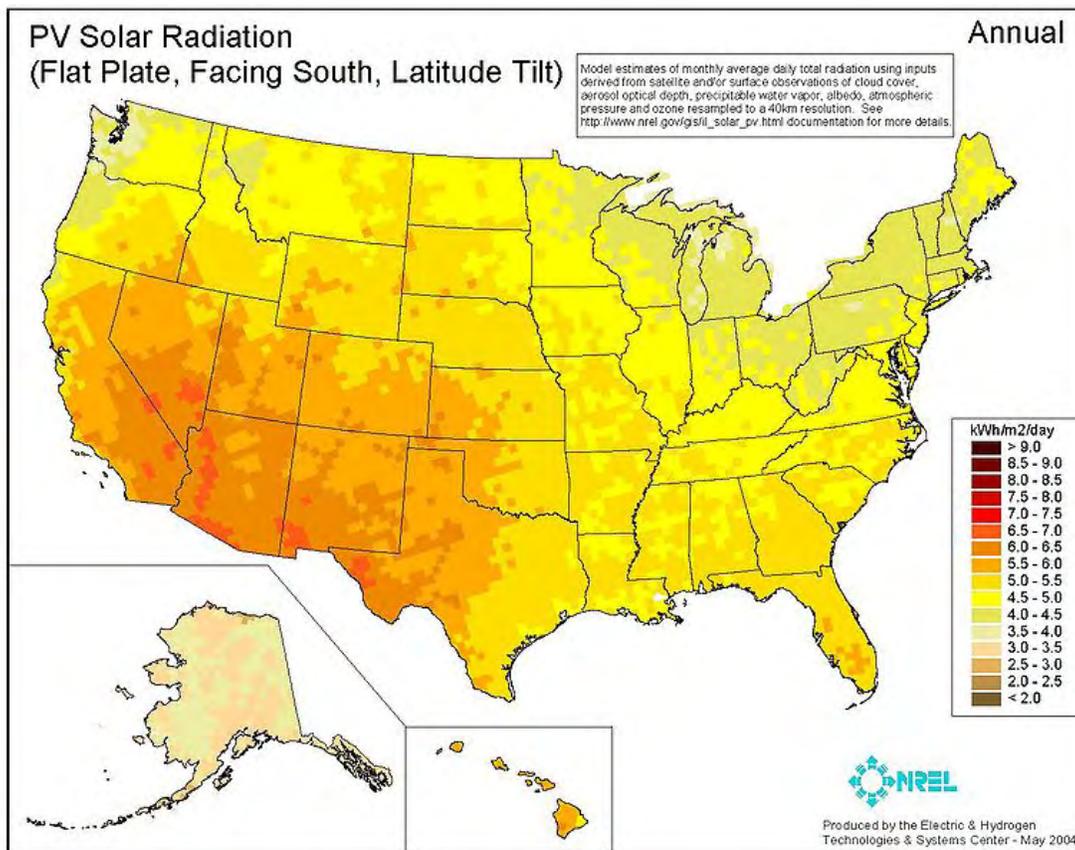


Ground Mounted Installation Type (Courtesy NREL)

The El Paso Health Care Center is adjacent to the WBAMC and a defined property boundary was not available for review. Identification of available land area without specific physical property characteristics and boundaries is challenging. Therefore, only two large plots of land were pre-screened as potential locations for solar generation. Both locations appear to have suitable surface area to receive solar radiation and very little shading from the surrounding landscaping. The total (two lots combined) un-shaded land available for a solar system is estimated to be approximately 72,000 square feet.

2.3 SOLAR INSOLATION NEAR MEDICAL CENTER

Solar Insolation is a key measure of how successful a PV project would be in a given geographical region. As mentioned previously, Solar Insolation is defined as the amount of solar energy that is incident at a specific area during a specific interval of time and is commonly expressed as kWh/m²-day. The higher the Solar Insolation values, the higher the energy generation of each photovoltaic panel of the Solar PV system. Based on the following National Renewable Energy Laboratory’s (NREL) U.S. annual average solar energy data, solar radiation is high and generating potential is promising in the south-west region of United States where the El Paso Health Care System is located.

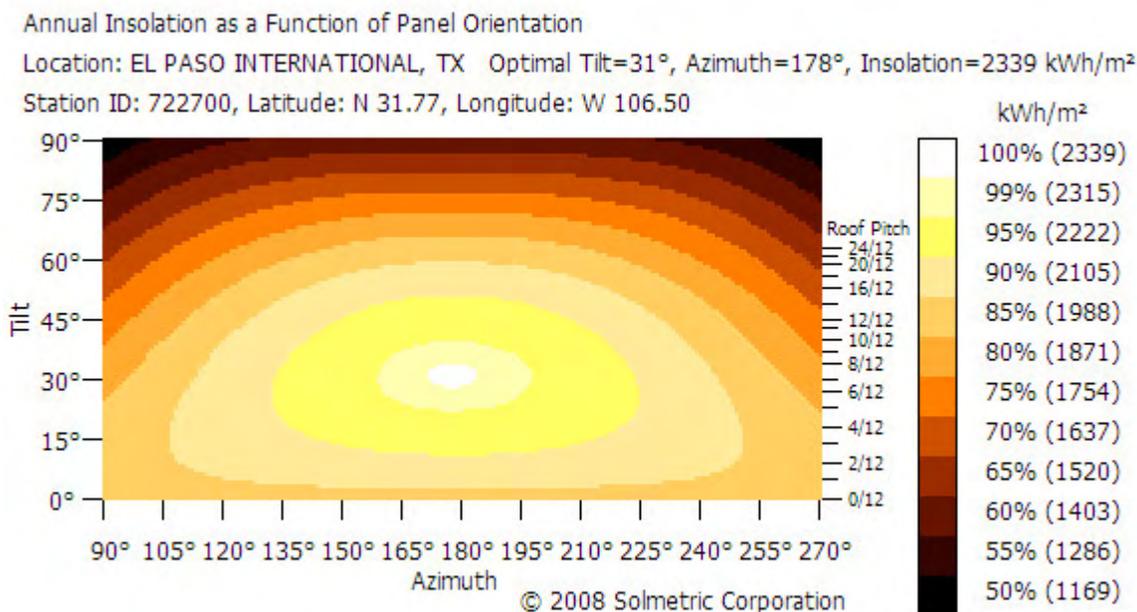


U.S. Solar Insolation

The NOVI team also considered more specific Solar Insolation values for the city of El Paso, Texas based on NREL’s “Typical Meteorological Year” (TMY3) weather data. As shown below, for optimal power generation, Azimuth is calculated to be 178° (true south) with a panel tilt of 31° for an annual Insolation of 2339 kWh/m². Panel tilt is defined as the angle of inclination of a solar panel measured from the horizontal plane. Based on the estimated annual Insolation at El Paso, this area is suitable for Solar PV installation.

The actual annual Solar Insolation values will vary depending on the building location, height and orientation. More refined Insolation measurements will be taken during the site visit to

determine the optimal solar system orientation for maximum power generation as part of the Feasibility Study.



Annual Solar Insolation – for a range of fixed Tilt and Azimuth values at the El Paso International Airport in El Paso, Texas

2.4 RENEWABLE ENERGY INCENTIVES

Federal:

- Business Energy Investment Tax Credit (ITC) – As specified by The American Recovery and Reinvestment Act of 2009 and Energy Improvement and Extension Act of 2008 the Solar PV system would qualify for the Investment Tax Credit (ITC) when owned and operated by taxpaying entities. This tax credit is 30% of the eligible investment costs and will be beneficial for attracting third party investment in the project and to buy down capital costs. The tax credit expires on January 1, 2017.
- Clean Renewable Energy Bonds (CREBs) - The federal government provides CREBs to finance renewable energy projects with third party financing. CREBs are issued, theoretically with a 0% interest rate, though some bond issuers have had to issue the bonds at a discount or make supplemental interest payments in order to find a buyer. The borrower only pays back the principal of the bond, and the bondholder receives federal tax credits in lieu of the traditional bond interest. The third party equity provider must apply to the IRS for a CREBs allocation, and then issue the bonds within a specified time period (usually about 3 years). Municipal Utilities and Rural Electric Cooperatives are eligible to apply for CREBs and can be used to attract investment and participation from local eligible utilities.

State:

- Solar and Wind Energy Device Franchise Tax Deduction – The state of Texas allows a corporation or other entity that is subject to the state franchise tax to deduct the cost of a solar energy device from the franchise tax. Entities are permitted to deduct 10% of the amortized cost of the system from their apportioned margin.

Local:

- Utility Incentives – Incentives and rebates for solar installations in Texas are offered primarily through the power company. Dependent on the specific utility supplying the El Paso VA Health Care Center, other solar initiatives may apply to encourage solar power generation.

Below is a table summarizing the incentives described above, as well as their respective monetary benefits to the Facility, if applicable.

Source of Incentive	Details
Federal	Grant of 30% system capital cost with third party financing
	Provides Clean Renewable Energy Bonds for financing with 0% interest and third party financing
State	Deduct 10% of the amortized cost of the system with third party financing.

2.5 COST OF ENERGY

Based on public records from the Energy Information Administration (EIA), the average retail price (cents per kilowatt-hour) for the state of Texas is documented to be equal to or above the national average. This implies that a solar PV system in the state of Texas would have an average opportunity to provide annual savings in energy cost. However, the cost of energy is managed by the utility company and further investigation of current utility bills and rate structures would be required to determine the true benefit of on-site solar power generation.

3.0 CONCLUSIONS AND RECOMMENDATION

The pre-screening of the El Paso VA Health Care Center for Solar PV energy system installation has been completed based on publicly available information, aerial view of the Facility and the solar insolation in the region of the Facility. This assessment reviewed the locations available and determined that the Facility possesses a substantial amount of available un-shaded surface area on both the existing rooftops and with potential carports installed in the parking lots that can be utilized without sacrificing valuable real estate for Solar PV installation.

Additionally, the site does have available open land. However, the specific site boundaries with the facility’s neighbor in the William Beaumont Army Medical Center will need to be reviewed further to determine if enough space is available and whether the space is suitable for ground mounted solar PV installation. Further examination into additional land availability can increase the overall energy production capacity of the solar project.



The area of these locations were estimated based on the aerial maps with scale provided by Google™ and were approximately 77,000, 304,000 and 72,000 square feet, respectively. Each of these locations has a significant area to accommodate the installation of substantial power-generating PV solar systems.

NOVI Energy recommends that the additional Feasibility Study be conducted at this Facility. This Feasibility Study will identify optimal locations that have the highest potential for Solar PV renewable energy generation and associated project economics.

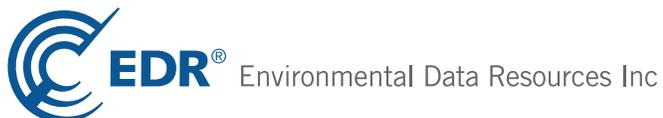


El Paso VAMC

5001 North Piedras Street
El Paso, TX 79930

Inquiry Number: 3609066.2s
May 17, 2013

The EDR Radius Map™ Report



440 Wheelers Farms Road
Milford, CT 06461
Toll Free: 800.352.0050
www.edrnet.com

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GEOCHECK ADDENDUM

GeoCheck - Not Requested

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

5001 NORTH PIEDRAS STREET
EL PASO, TX 79930

COORDINATES

Latitude (North): 31.8210000 - 31° 49' 15.60"
Longitude (West): 106.4634000 - 106° 27' 48.24"
Universal Transverse Mercator: Zone 13
UTM X (Meters): 361496.5
UTM Y (Meters): 3521341.0
Elevation: 4195 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 31106-G4 EL PASO, TX MX06
Most Recent Revision: 1999

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 2011, 2012
Source: USDA

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
EL PASO HEALTH CARE SYSTEM 5001 N PIEDRAS ST EL PASO, TX 79930	UST	N/A
EL PASO HEALTH CARE SYSTEM 5001 N PIEDRAS ST EL PASO, TX 79930	FINDS	N/A

EXECUTIVE SUMMARY

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
FEDERAL FACILITY..... Federal Facility Site Information listing

Federal CERCLIS NFRAP site List

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

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

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

Federal institutional controls / engineering controls registries

US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROL..... Sites with Institutional Controls
LUCIS..... Land Use Control Information System

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

SHWS..... State Superfund Registry

EXECUTIVE SUMMARY

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

CLI..... Closed Landfill Inventory
WasteMgt..... Commercial Hazardous & Solid Waste Management Facilities

State and tribal leaking storage tank lists

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

State and tribal registered storage tank lists

INDIAN UST..... Underground Storage Tanks on Indian Land
FEMA UST..... Underground Storage Tank Listing

State and tribal institutional control / engineering control registries

AUL..... Sites with Controls

State and tribal voluntary cleanup sites

VCP..... Voluntary Cleanup Program Database
INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS..... Brownfields Site Assessments

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

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

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs
DEL SHWS..... Deleted Superfund Registry Sites
PRIORITYCLEANERS..... Dry Cleaner Remediation Program Prioritization List
US HIST CDL..... National Clandestine Laboratory Register

Local Land Records

LIENS 2..... CERCLA Lien Information
LIENS..... Environmental Liens Listing
HIST LIENS..... Environmental Liens Listing

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System

EXECUTIVE SUMMARY

SPILLS..... Spills Database
SPILLS 80..... SPILLS 80 data from FirstSearch
SPILLS 90..... SPILLS 90 data from FirstSearch

Other Ascertainable Records

DOT OPS..... Incident and Accident Data
FUDS..... Formerly Used Defense Sites
CONSENT..... Superfund (CERCLA) Consent Decrees
ROD..... Records Of Decision
UMTRA..... Uranium Mill Tailings Sites
TRIS..... Toxic Chemical Release Inventory System
TSCA..... Toxic Substances Control Act
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
SSTS..... Section 7 Tracking Systems
ICIS..... Integrated Compliance Information System
PADS..... PCB Activity Database System
MLTS..... Material Licensing Tracking System
RADINFO..... Radiation Information Database
RAATS..... RCRA Administrative Action Tracking System
RMP..... Risk Management Plans
IOP..... Innocent Owner/Operator Program
UIC..... Underground Injection Wells Database Listing
NPDES..... NPDES Facility List
DRYCLEANERS..... Drycleaner Registration Database Listing
ENF..... Notice of Violations Listing
ED AQUIF..... Edwards Aquifer Permits
AIRS..... Current Emission Inventory Data
TIER 2..... Tier 2 Chemical Inventory Reports
MSD..... Municipal Settings Designations Database
RWS..... Radioactive Waste Sites
INDIAN RESERV..... Indian Reservations
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
PCB TRANSFORMER..... PCB Transformer Registration Database
US FIN ASSUR..... Financial Assurance Information
EPA WATCH LIST..... EPA WATCH LIST
GCC..... Groundwater Contamination Cases
2020 COR ACTION..... 2020 Corrective Action Program List
PRP..... Potentially Responsible Parties
US AIRS..... Aerometric Information Retrieval System Facility Subsystem
LEAD SMELTERS..... Lead Smelter Sites
COAL ASH..... Coal Ash Disposal Sites
Financial Assurance..... Financial Assurance Information Listing
COAL ASH DOE..... Steam-Electric Plant Operation Data
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

STANDARD ENVIRONMENTAL RECORDS

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

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Texas Commission on Environmental Quality's permitted Solid Waste Facilities list.

A review of the SWF/LF list, as provided by EDR, and dated 11/29/2012 has revealed that there is 1 SWF/LF site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CITY OF EL PASO CITITZEN COLLE	2492 HARRISON AVE	SSW 1/4 - 1/2 (0.306 mi.)	15	69

State and tribal leaking storage tank lists

LPST: The Leaking Petroleum Storage Tank Incident Reports contain an inventory of reported leaking petroleum storage tank incidents. The data come from the Texas Commission on Environmental Quality's Leaking Petroleum Storage Tank Database.

A review of the LPST list, as provided by EDR, and dated 12/08/2012 has revealed that there is 1 LPST site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>CEMEX EL PASO JOBE CONCRETE PR</i>	<i>1 MCKELL IG ON CANYON R</i>	<i>WNW 1/8 - 1/4 (0.154 mi.)</i>	<i>D12</i>	<i>50</i>
Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED				

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Texas Commission on Environmental Quality's Petroleum Storage Tank Database.

A review of the UST list, as provided by EDR, and dated 08/06/2012 has revealed that there are 3 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
EL PASO SAND PRODUCTS	1 MCKELLINGON CANYON RD	0 - 1/8 (0.000 mi.)	C7	19
C&R AUTO-FUEL SYSTEMS	1 MCKELLIGON CANYON RD	0 - 1/8 (0.000 mi.)	C8	28
<i>7 ELEVEN 57608</i>	<i>5007 ALABAMA ST</i>	<i>WSW 0 - 1/8 (0.011 mi.)</i>	<i>C9</i>	<i>33</i>

EXECUTIVE SUMMARY

AST: The Aboveground Storage Tank database contains registered ASTs. The data come from the Texas Commission on Environmental Quality's Petroleum Storage Tank Database.

A review of the AST list, as provided by EDR, and dated 08/06/2012 has revealed that there is 1 AST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CEMEX EL PASO JOBE CONCRETE PR	1 MCKELL IG ON CANYON R	WNW 1/8 - 1/4 (0.154 mi.)	D12	50

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 02/12/2013 has revealed that there are 3 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
VOWELL CONSTRUCTION CO		0 - 1/8 (0.000 mi.)	5	14
EL PASO SAND PRODUCTS INC		WNW 1/8 - 1/4 (0.154 mi.)	D11	46
JOBE CONCRETE PRODUCTS MCKELLI	1 MCKELLIGON CANYON RD	WNW 1/8 - 1/4 (0.154 mi.)	D13	59

DOD: 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.

A review of the DOD list, as provided by EDR, and dated 12/31/2005 has revealed that there is 1 DOD site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FORT BLISS		0 - 1/8 (0.000 mi.)	0	13

US MINES: Mines Master Index File. The source of this database is the Dept. of Labor, Mine Safety and Health Administration.

A review of the US MINES list, as provided by EDR, and dated 02/05/2013 has revealed that there are 2 US MINES sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
VOWELL CONSTRUCTION CO		0 - 1/8 (0.000 mi.)	5	14
EL PASO SAND PRODUCTS INC		WNW 1/8 - 1/4 (0.154 mi.)	D11	46

EXECUTIVE SUMMARY

Ind. Haz Waste: The Industrial and Hazardous Waste Database contains summary reports by waste handlers, generators and shippers in Texas.

A review of the Ind. Haz Waste list, as provided by EDR, and dated 10/11/2012 has revealed that there are 3 Ind. Haz Waste sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
VOWELL CONSTRUCTION CO		0 - 1/8 (0.000 mi.)	5	14
EL PASO SAND	1 MCKELL IG ON CANYON R	WNW 1/8 - 1/4 (0.154 mi.)	D10	43
GEMEX EL PASO JOBE CONCRETE PR	1 MCKELL IG ON CANYON R	WNW 1/8 - 1/4 (0.154 mi.)	D12	50

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR US Hist Auto Stat: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there are 3 EDR US Hist Auto Stat sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CHEVRON OIL CO GAS ST	4700 ALABAMA AVE	0 - 1/8 (0.000 mi.)	B3	13
TUNEUP MASTERS	4700 ALABAMA ST	0 - 1/8 (0.000 mi.)	B4	14
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	2807 POLK AVE	S 1/8 - 1/4 (0.177 mi.)	14	68

EDR US Hist Cleaners: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR US Hist Cleaners list, as provided by EDR, has revealed that there is 1 EDR US Hist Cleaners site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	5005 N PIEDRAS ST	0 - 1/8 (0.000 mi.)	6	19

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 249 records.

<u>Site Name</u>	<u>Database(s)</u>
EL PASO ELECTRIC COMPANY	SPILLS 80
EL PASO ELECTRIC COMPANY	SPILLS 80
EL PASO ELECTRIC COMPANY	SPILLS 80
EL PASO ELECTRIC COMPANY	SPILLS 80
EL PASO ELECTRIC COMPANY	SPILLS 80
EL PASO CHEMICAL COMPANY	SPILLS 80
EL PASO PRODUCTS COMPANY	SPILLS 80
EL PASO PRODUCTS COMPANY	SPILLS 80
EL PASO ELECTRIC COMPANY	SPILLS 80
EL PASO ELECTRIC CO	SPILLS 90
EL PASO ELECTRIC CO	SPILLS 90
EL PASO ELECTRIC CO.	SPILLS 90
EL PASO ELECTRIC COMPANY	SPILLS 90
EL PASO ELECTRIC	SPILLS 90
EL PASO ELECTRIC CO.	SPILLS 90
EL PASO ELECTRIC CO	SPILLS 90
EL PASO ELECTRIC CO.	SPILLS 90
EL PASO ELECTRIC CO.	SPILLS 90
EL PASO ELECTRIC CO	SPILLS 90
EL PASO ELECTRIC CO.	SPILLS 90
EL PASO ELECTRIC COMPANY	SPILLS 90
EL PASO ELECTRIC CO	SPILLS 90
EL PASO TOWING	SPILLS 90
EL PASO ELECTRIC CO	SPILLS 90
EL PASO ELECTRIC CO.	SPILLS 90
EL PASO ELECTRIC	SPILLS 90
EL PASO ELECTRIC CO	SPILLS 90
EL PASO ELECTRIC CO	SPILLS 90
EL PASO ELECTRIC CO	SPILLS 90
EL PASO ELECTRIC CO	SPILLS 90
EL PASO ELECTRIC CO	SPILLS 90
SUN METRO CITY OF EL PASO	SPILLS 90
EL PASO ELECTRIC CO	SPILLS 90
CITY OF EL PASO	SPILLS 90
EL PASO ELECTRIC CO	SPILLS 90
EL PASO ELECTRIC CO	SPILLS 90
EL PASO WATER UTILITIES P.S.B.	SPILLS 90
EL PASO ELECTRIC COMPANY	SPILLS 90
EL PASO REFINING	SPILLS 90
CEMEX EL PASO TORO	SPILLS 90
ALLIED PAVING CO OF EL PASO	SPILLS 90
BMA OF EL PASO	SPILLS 90
EL PASO PLATING WORKS,INC.	SPILLS 90
EL PASO ELECTRIC CO.	SPILLS 90
EL PASO COUNTY WATER AUTHORITY	SPILLS 90
EL PASO ELECTRIC CO.	SPILLS 90
EL PASO NATURAL GAS CO.	SPILLS 90
EL PASO ELECTRIC	SPILLS 90
EL PASO ELECTRIC COMPANY	SPILLS 90
EL PASO HOT MIX ASPHALT PLANT	SPILLS 90
EL PASO REFINERY CO	SPILLS 90
EL PASO ELECTRIC COMPANY	SPILLS 90
EL PASO ELECTRIC CO	SPILLS 90
EL PASO WATER UTILITIES PUBLIC SER	GCC
EL PASO WATER UTILITIES PUBLIC SER	GCC
EL PASO WATER UTILITIES PUBLIC SER	GCC
EL PASO WATER UTILITIES PUBLIC SER	GCC
EL PASO WATER UTILITIES PUBLIC SER	GCC
EL PASO WATER UTILITIES PUBLIC SER	GCC
EL PASO DESALINATION PLANT	UIC

EXECUTIVE SUMMARY

TXDOT EL PASO WEST AREA MCCOMBS	TIER 2
CMC STEEL FABRICATORS DBA SHEPLER'	TIER 2
EL PASO PRODUCTS TERMINAL	TIER 2
UNNAMED PLATING	SHWS
ZARAGOSA LANDFILL	SWF/LF
CLINT MUNICIPAL LANDFILL	SWF/LF
CERRO ALTO COMPOSTING	SWF/LF
CERRO ALTO COMPOST FACILITY	SWF/LF
EL PASO STATION	LPST
4200 GARMENT ROAD-EL PASO TX	HMIRS
GLENNWOOD AND EL PASO INTERSECTION	ERNS
EL PASO OUTLET CENTER SUN VALLEY O	FINDS
EL PASO TERMINAL	FINDS
EL PASO INTL	FINDS
IH-10 WEST AT SUNLAND PARK EXIT, E	SPILLS
I-10 EAST AT THE COPIA EXIT, EL PA	SPILLS
IH-10 & HORIZON BLVD. AT 76 TRUCK	SPILLS
SOUTH OF I-10 EAST 1/2 MILE FROM H	SPILLS
1,2,3 ACID PLANT #2 @ PUMP TANK,24	SPILLS
672 LOMALAND AND STRICKLAND, EL PA	SPILLS
6850 MARKET STREET @ EL PASO TERMI	SPILLS
EL PASO UNION 76, INTERSTATE 10 AN	SPILLS
8809 COSMOS AND 8808 EL DORADO, EL	SPILLS
5217 ADOLTHUS, EL PASO	SPILLS
ALAMEDA PIT STOP @ 6000 ALAMEDA, E	SPILLS
ALFALFA YARD,RAILCAR, EL PASO	SPILLS
ALFALFA RAILYARD IN EL PASO	SPILLS
ALONG IH-10 E OF EL PASO BET. CLIN	SPILLS
INSIDE THE WAREHOUSE, ANSELL, 1600	SPILLS
ANTHONY EXIT 0, EL PASO	SPILLS
EAST API SEPARATOR AT CHEVRON REFI	SPILLS
AROUND SERVICE POLE AT 7710 MAZATL	SPILLS
AROUND THE JET A FUEL TANK AT EL P	SPILLS
ASASCO FACILITY - JUST INSIDE MAIN	SPILLS
AMERICUS AVE., 1.6 MI. N OF IH-10,	SPILLS
5890 BANDELERO - WEST SIDE APARTME	SPILLS
BENEATH POLE @ 13777 DYER STREET,	SPILLS
BIGGS FIELD NEAR BLDG. #11360, EL	SPILLS
BILL'S GULF STATION @ 2628 WYOMING	SPILLS
FORT BLISS - MOTOR POOL BUILDING 1	SPILLS
2200 BLOCK OF ZARAGOSA ROAD IN EL	SPILLS
5500 BLOCK OF PAISANO DRIVES OF HW	SPILLS
400 BLOCK OF FRONTERA, EL PASO	SPILLS
BORDER HWY., TX 375, BETWEEN MIDWA	SPILLS
BRIGGS ARMY AIRFIELD, FORT BLISS,	SPILLS
1717 NORTH BROWN, EL PASO	SPILLS
BUILDING 11182, FT BLISS, EL PASO	SPILLS
CHEVRON REFINERY EL PASO	SPILLS
CHEVRON SOUTH REFINERY, EL PASO	SPILLS
CHEVRON REFINERY, EL PASO	SPILLS
CHEVRON REFINERY NEAR BOILER RD.,	SPILLS
CONTAINED TO TRUCK, EL PASO	SPILLS
6701 CONVAIR DELTA AIRLINES, EL PA	SPILLS
7-11 CONVENIENCE STORE AT 4525 SUN	SPILLS
COPPER STATION OF EL PASO ELECTRIC	SPILLS
SOUTHWEST CORNER OF AIRWAY AND GAT	SPILLS
COTTON FIELD AT 9600 NORTH LOOP, E	SPILLS
TRACK 834 401 N. DALLAS STREET, EL	SPILLS
NORTHWESTERN DRIVE AT HOOVER ST.EL	SPILLS
9039 DYER IN SPACE #74, EL PASO	SPILLS
60 MI. E OF EL PASO NEAR IH-10 & H	SPILLS
ON EAST BOUND LANE OF 6500 BLOCK O	SPILLS

EXECUTIVE SUMMARY

30 MI, EAST OF EL PASO, OFF HWY 18	SPILLS
EASTERN SECTION OF EL PASO TRUCK T	SPILLS
NEXT TO WEST SIDE OF BUILDING AT 4	SPILLS
NORTHEAST EL PASO DYER AT BROADDUS	SPILLS
301 CONCEPCION RD. IN EL PASO COUN	SPILLS
29 ELECTRIC RD. ON THE UT EL PASO	SPILLS
I-10 AT AMERICAS AVENUE EXIT, EL P	SPILLS
FUEL FARM AT BIGGS FIELD, EL PASO,	SPILLS
EL PASO REFINED PRODUCTS TERMINAL	SPILLS, ENF
6926 GATEWAY EAST IN BOWLING ALLEY	SPILLS
6800 GATEWAY WEST, EL PASO	SPILLS
AT GATEWAY EAST AND PAISANO ON PAV	SPILLS
HORIZON CITY, EL PASO CO.	SPILLS
HORIZONTAL OVEN TUNNEL,8541 PLAZA	SPILLS
HOWDYS FOOD MART, 1100 AIRWAY, EL	SPILLS
IH 10, MILE MARKER 19, WEST OF EL	SPILLS
INTERSEC. CARTER & ABERNATHY, FT B	SPILLS
INTERSECTION OF HWY 10 & MCCRAE, E	SPILLS
JUST INSIDE OF THE DOOR AT DOCK #2	SPILLS
KINGWAY & WESTWAY BLVD, EL PASO	SPILLS
211 LEE, EL PASO	SPILLS
995 LONGLAND, EL PASO, TX	SPILLS
6999 NORTH LOOP; NICKEL SULFATE PL	SPILLS
PHELPS DODGE REFINERY, 700 N. LOOP	SPILLS
PHELPS DODGE REFINING CORP 6999 NO	SPILLS
7200 NORTH LOOP, EL PASO	SPILLS
260 MANTOYA, EL PASO, TX. 79925	SPILLS
6827 MARKET (IN THE ALLEY), EL PAS	SPILLS
3900 MCCONNELL IN NORTHEAST EL PAS	SPILLS
MCRAE AND I-10 ON THE SERVICE ROAD	SPILLS
I-10 EAST BOUND - MILE MARKER 45,	SPILLS
2.5 MILLION FUEL TANK AT THE UP YA	SPILLS
2911 MONROE IN THE ALLEY, EL PASO	SPILLS
NEAR INTERNATIONAL BRIDGE, EL PASO	SPILLS
NEXT TO SULFURIC ACID TANKS,NORTH	SPILLS
SO. OF SHELL PLANT AT OLD EL PASO	SPILLS
EAST OF EL PASO REFINING PROPERTY	SPILLS
NORTH ON LEE TREVINO AT GATEWAY EA	SPILLS
ON GATEWAY EAST, JUST WEST OF LEE	SPILLS
ON GATEWAY SOUTH ENTRANCE N OF ALT	SPILLS
ON VINTON OVERPASS OVER I-10, EL P	SPILLS
OVERPASS ON I-10, EL PASO	SPILLS
NORTH OF TANK FUEL CONTROL HOUSE A	SPILLS
PAISANO ON RAMPTO BORDER HIGHWAY,	SPILLS
PAISANO AT HYW 54, EL PASO	SPILLS
EL PASO	SPILLS
EL PASO	SPILLS
EL PASO YARD	SPILLS
BIGGS ARMY AIRFIELD BLDG. 11360, E	SPILLS
EL PASO RAIL YARD	SPILLS
EL PASO	SPILLS
EL PASO INTERNATIONAL AIRPORT ON T	SPILLS
EL PASO ELECTRIC CO. NEWMAN PLANT	SPILLS
EL PASO CO. SP RR YARD NEAR BUDWEI	SPILLS
EL PASO, CORNER OF VISTA DEL SOL &	SPILLS
EL PASO COUNTY WATER AUTHORITY, HO	SPILLS
I-10 AT HORIZON BLVD. EL PASO,TX	SPILLS
EL PASO	SPILLS
EL PASO DRIVE CHEVRON FACILITY	SPILLS
EL PASO UTILITIES - SANITARY STEWA	SPILLS
EL PASO WATER UTILITIES - SANITARY	SPILLS
EL PASO, DOWNTOWN OF CAMPBELL	SPILLS

EXECUTIVE SUMMARY

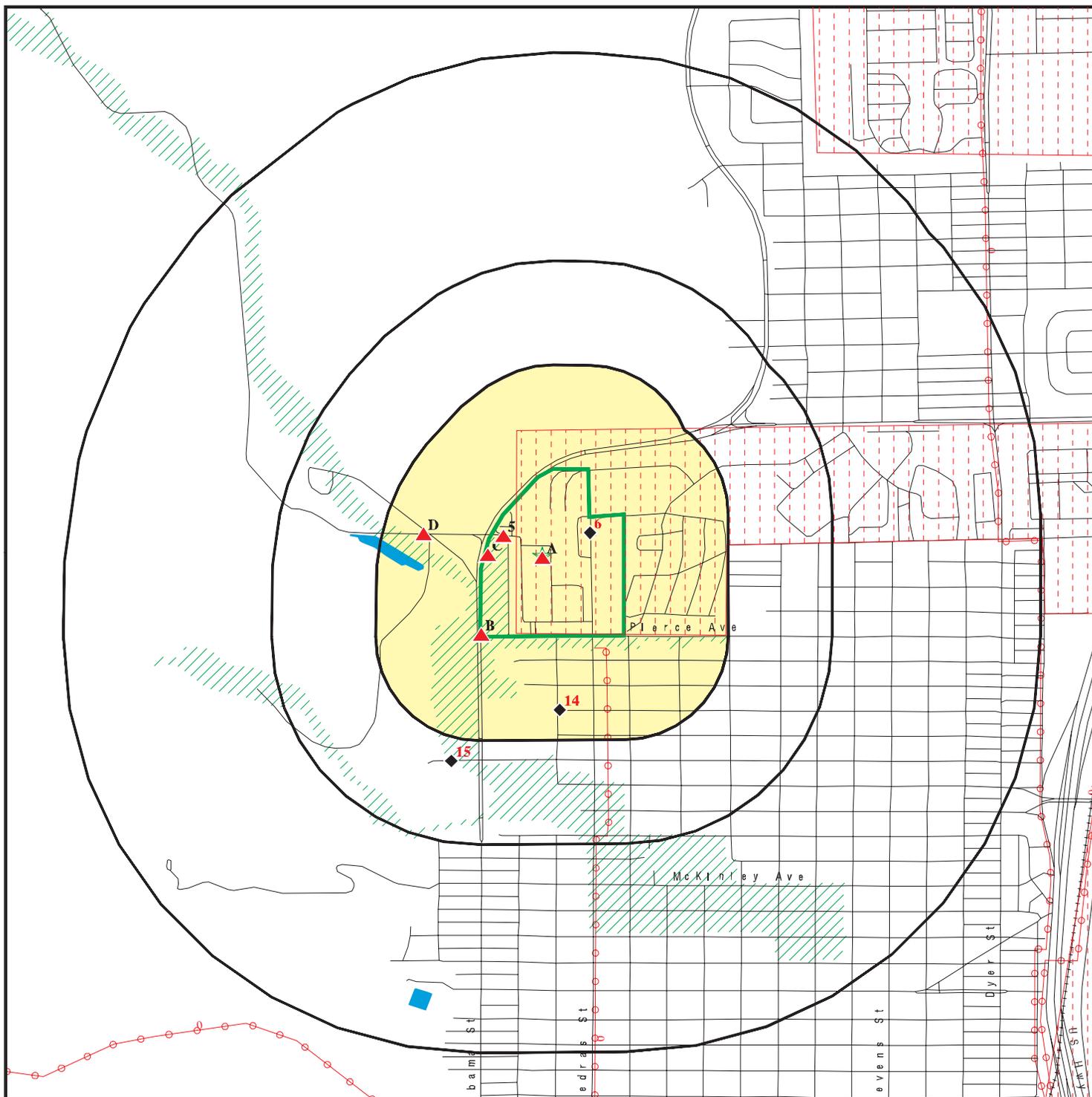
EL PASO ELECTRIC CO WELL NO.1	SPILLS
EL PASO DIESEL FACILITY	SPILLS
BURGESS HIGH SCHOOL, EL PASO	SPILLS
EL PASO SPRR YARD	SPILLS
ON PAVEMENT & SOIL, NE OF THE EL P	SPILLS
600 NORTH PIEDRAS BEHIND PRICES CR	SPILLS
C PIPEWAY WEST OF OPERATIONS OFFIC	SPILLS
POLE LOCATED @ 8700 NORTH LOOP, EL	SPILLS
POLE @ 11017 SOCORRO ROAD, EL PASO	SPILLS
RAIL YARD ON LITTLE FLOWER (ALFALF	SPILLS
RAILROAD DRIVE EXIT OFF HWY 54N, E	SPILLS
IH 10 WEST AT MESA ST. OFF RAMP, E	SPILLS
REFINERY SITE, EL PASO	SPILLS
REFRIGERATION UNIT, CHIHUAHUA GROC	SPILLS
LEE MOORE CHILDRENS HOME, 1301 RIV	SPILLS
551 RIVER VIEW ST., EL PASO	SPILLS
ROBINSON RD., WEST OF BLDG. 11005,	SPILLS
US 54 N. .5 MI. S OF STAN ROBERTS,	SPILLS
912 ST LAURENT, EL PASO	SPILLS
EAST SIDE OF TANK 98 AT CHEVRON US	SPILLS
WEST SIDE OF EL PASO, 500-600 YDS.	SPILLS
2809 SILVER EL PASO, TEXAS	SPILLS
SOUTHERN PACIFIC RR TRACK BET. ISE	SPILLS
SOUTHERN PACIFIC YARD IN EL PASO	SPILLS
ADIAR YARD (401 NORTH DALLAS ST.),	SPILLS
STOP-N-GO @ 7200 N. LOOP DRIVE, EL	SPILLS
STORMWATER DRAIN N OF IH-10 AT HAW	SPILLS
SULFURIC ACID TANK FARM,2401 PAISA	SPILLS
119 TANK BASIN,CHEVRON, 6500 TROWB	SPILLS
TANK #164 CHEVRON REFINERY, EL PAS	SPILLS
WEST TANKAGE AREA, EL PASO REFINER	SPILLS
TAXIWAY AT BIGGS ARMY AIRFIELD, EL	SPILLS
TERMINAL OF EMERY WORLDWIDE ON TAR	SPILLS
7309 TIERRA ALTURA, EL PASO, TX	SPILLS
10425 TOM WOOD, EL PASO, TX	SPILLS
TRUCK 222, OLD ROUNDHOUSE LEAD STO	SPILLS
IN TRAILER OF TRUCK AT 10901 PELLI	SPILLS
TROWBRIDGE AT DELTA, EL PASO 79922	SPILLS
UNION 76 TRUCK STOP, EL PASO	SPILLS
UNDER THE CONCRETE FOUNDATION OF T	SPILLS
1430 VANDERBILT 4-C, EL PASO, TX	SPILLS
301 SOUTH VIRGINIA (IN ALLEY), EL	SPILLS
LINE PARALLEL TO HWY 54, 3 MI. W O	SPILLS
WAREHOUSE @ 7400 STYLES RD. EL PAS	SPILLS
WESTMORELAND @ GATEWAY WEST, EL PA	SPILLS
WESTT END OF ALFALFA FREIGHT YARD,	SPILLS
WESTWIND ST. AT THUNDERBIRD, EL PA	SPILLS
2112 WINDROCK NEAR MONTWOOD DRIVE,	SPILLS
100 YARDS N.OF STATE HWY 54 AND FR	SPILLS
800 NORTH ZARAGOSA, EL PASO	SPILLS
U.S. CUSTOMS, 7097 SOUTH ZARGOSA R	SPILLS
MILES EL PASO INVESTMENT, LTD.	VCP
WILLIS HOMES OF EL PASO	ENF
MISSION FOODS EL PASO PLANT 2	ENF
EL TORO QUARRY PLANT 3	ENF
EL PASO INTL AIRPORT	ENF
EL PASO HOT MIX ASPHALT PLANT	ENF
MC MATERIALS DBA EL DORADO RECYCLI	ENF
EL FARAYON HORSE TRACK	ENF
REDDY ICE LOCATION 306 EL PASO	ENF
KESSLER INDUSTRIES EL PASO	ENF
EL PASO SPEEDWAY PARK	ENF

EXECUTIVE SUMMARY

ACME BRICK FEATHERLITE EL PASO BLO
EL PASO SUPERIOR BODY & PAINT SHOP
EL PASO SUPERIOR BODY & PAINT SHOP
JOBE CONCRETE PRODUCTS, INC.

ENF
ENF
Ind. Haz Waste
US MINES

OVERVIEW MAP - 3609066.2s



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

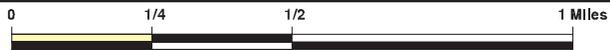
Indian Reservations BIA

Power transmission lines

Oil & Gas pipelines from USGS

100-year flood zone

500-year flood zone

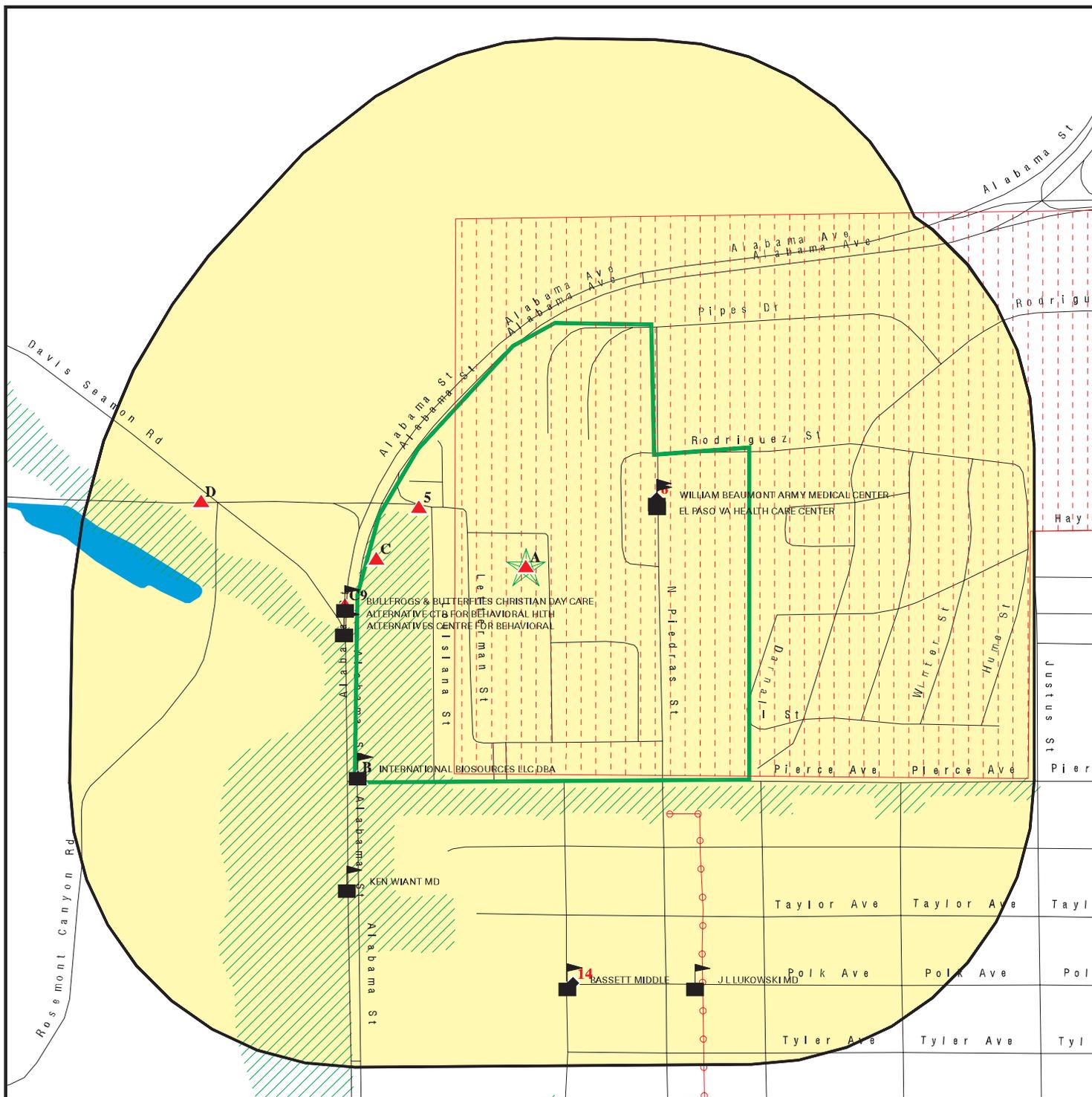


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

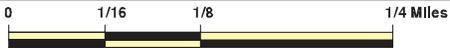
SITE NAME: El Paso VAMC
 ADDRESS: 5001 North Piedras Street
 El Paso TX 79930
 LAT/LONG: 31.821 / 106.4634

CLIENT: TTL Associates, Inc
 CONTACT: Paul Jackson
 INQUIRY #: 3609066.2s
 DATE: May 17, 2013 10:35 am

DETAIL MAP - 3609066.2s



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

-  0 1/16 1/8 1/4 Miles
-  Indian Reservations BIA
-  Power transmission lines
-  Oil & Gas pipelines from USGS
-  100-year flood zone
-  500-year flood zone

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

SITE NAME: El Paso VAMC
 ADDRESS: 5001 North Piedras Street
 El Paso TX 79930
 LAT/LONG: 31.821 / 106.4634

CLIENT: TTL Associates, Inc
 CONTACT: Paul Jackson
 INQUIRY #: 3609066.2s
 DATE: May 17, 2013 10:37 am

MAP FINDINGS SUMMARY

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

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<i>State and tribal registered storage tank lists</i>								
UST	0.250	1	3	0	NR	NR	NR	4
AST	0.250		0	1	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
<i>State and tribal institutional control / engineering control registries</i>								
AUL	0.500		0	0	0	NR	NR	0
<i>State and tribal voluntary cleanup sites</i>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<i>State and tribal Brownfields sites</i>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US CDL	TP		NR	NR	NR	NR	NR	0
DEL SHWS	1.000		0	0	0	0	NR	0
PRIORITYCLEANERS	0.500		0	0	0	NR	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
<i>Local Land Records</i>								
LIENS 2	TP		NR	NR	NR	NR	NR	0
LIENS	TP		NR	NR	NR	NR	NR	0
HIST LIENS	TP		NR	NR	NR	NR	NR	0
<i>Records of Emergency Release Reports</i>								
HMIRS	TP		NR	NR	NR	NR	NR	0
SPILLS	TP		NR	NR	NR	NR	NR	0
SPILLS 80	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
<i>Other Ascertainable Records</i>								
RCRA NonGen / NLR	0.250		1	2	NR	NR	NR	3
DOT OPS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DOD	1.000		1	0	0	0	NR	1
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	0	0	NR	0
ROD	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
US MINES	0.250		1	1	NR	NR	NR	2
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP	1	NR	NR	NR	NR	NR	1
RAATS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
IOP	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Ind. Haz Waste	0.250		1	2	NR	NR	NR	3
ED AQUIF	TP		NR	NR	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
TIER 2	TP		NR	NR	NR	NR	NR	0
MSD	0.500		0	0	0	NR	NR	0
RWS	TP		NR	NR	NR	NR	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
GCC	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR US Hist Auto Stat	0.250		2	1	NR	NR	NR	3
EDR US Hist Cleaners	0.250		1	0	NR	NR	NR	1

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
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NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A1 **EL PASO HEALTH CARE SYSTEM**
Target **5001 N PIEDRAS ST**
Property **EL PASO, TX 79930**

UST **U003832628**
N/A

Site 1 of 2 in cluster A

Actual:
4195 ft.

UST:

Facility Data:

Facility ID: 0074878
Facility Type: Fleet Refueling
Name of Facility Manager: TONY LUJAN
Title of Facility Manager: SAFETY SPECIALIST
Facility Manager Phone: 915-564-7997
Facility Rural Box: Not reported
Facility in Ozone non-attainment area: Yes
TCEQ Num: 114413
Owner ID: 58983
Disputed Owner: Not reported
Date Registration Form Received: 012302
Region Number: 06
Number of USTs: 1
Sign Name on Registration Form: ERNESTO BLOBERG
Title of Signer of Registration Form: SAFETY SPECIALIST
Date of Signature on Registration Form: 121301
Owner Effective Begin Date: 101595

Owner:

Owner ID: 58983
In Care Of: ERNESTO BLOBERG
Owner Name: DEPT OF VETERANS AFFAIRS ELPASO HEALTH CARE SYSTEM
Owner Address: 5001 N PIEDRAS ST
Owner PO Box: Not reported
Owner City,St,Zip: EL PASO, TX 79930
Owner Contact Name: ERNESTO BLOBERG
Contact Telephone: 915-564-7988
Owner Type: Federal Government
Mail Undeliverable: Not reported
Bankruptcy is in effect: Not reported
Owner Amendment Reason Code: Owner Billing Address Changed
Owner Amendment Date: 040510
Number of Facilities reported by Owner: 0001
Of Underground Storage Tanks: 0001
Of Aboveground Storage Tanks: 0000

Self Certification:

Self-Certification Date: 022412
Signature Name: TONY LUJAN
Signature Title Name: SFTY SPEC
Signature Type Text: Legally-Authorized Rep of Owner
Certification Submitted Type: Annual renewal
Registration Self-Certification Flag: Yes
Fees Self-Certification Flag: Yes
Financial Assurance Self-Certification flag: Yes
Technical standards Self-Certification flag: Yes
UST Delivery Certificate Expiration Date: 201303

Self-Certification Date: 022511
Signature Name: TONY LUJAN
Signature Title Name: SAFETY SPEC
Signature Type Text: Legally-Authorized Rep of Owner

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EL PASO HEALTH CARE SYSTEM (Continued)

U003832628

Certification Submitted Type: Annual renewal
Registration Self-Certification Flag: Yes
Fees Self-Certification Flag: Yes
Financial Assurance Self-Certification flag: Yes
Technical standards Self-Certification flag: Yes
UST Delivery Certificate Expiration Date: 201203

Self-Certification Date: 040210
Signature Name: ERNESTO BLOBERG
Signature Title Name: SAFETY MGR GEMS COOR
Signature Type Text: Legally-Authorized Rep of Owner
Certification Submitted Type: Annual renewal
Registration Self-Certification Flag: Yes
Fees Self-Certification Flag: Yes
Financial Assurance Self-Certification flag: Yes
Technical standards Self-Certification flag: Yes
UST Delivery Certificate Expiration Date: 201103

Self-Certification Date: 031009
Signature Name: ERNESTO BLOBERG
Signature Title Name: SAFETY MGR
Signature Type Text: Legally-Authorized Rep of Owner
Certification Submitted Type: Annual renewal
Registration Self-Certification Flag: Yes
Fees Self-Certification Flag: Yes
Financial Assurance Self-Certification flag: Yes
Technical standards Self-Certification flag: Yes
UST Delivery Certificate Expiration Date: 201003

Self-Certification Date: 021908
Signature Name: ERESTO BLOBERG
Signature Title Name: SAFETY MGR
Signature Type Text: Legally-Authorized Rep of Owner
Certification Submitted Type: Annual renewal
Registration Self-Certification Flag: Yes
Fees Self-Certification Flag: Yes
Financial Assurance Self-Certification flag: Yes
Technical standards Self-Certification flag: Yes
UST Delivery Certificate Expiration Date: 200903

Self-Certification Date: 022807
Signature Name: ERNESTO BLOBERY
Signature Title Name: SAFETY MANAGER
Signature Type Text: Legally-Authorized Rep of Owner
Certification Submitted Type: Annual renewal
Registration Self-Certification Flag: Yes
Fees Self-Certification Flag: Yes
Financial Assurance Self-Certification flag: Yes
Technical standards Self-Certification flag: Yes
UST Delivery Certificate Expiration Date: 200803

Self-Certification Date: 022706
Signature Name: ERNESTO BLOBERG
Signature Title Name: SAFETY MGR
Signature Type Text: Legally-Authorized Rep of Owner
Certification Submitted Type: Annual renewal
Registration Self-Certification Flag: Yes

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EL PASO HEALTH CARE SYSTEM (Continued)

U003832628

Fees Self-Certification Flag: Yes
Financial Assurance Self-Certification flag: Yes
Technical standards Self-Certification flag: Yes
UST Delivery Certificate Expiration Date: 200703

Self-Certification Date: 021405
Signature Name: ERNESTO BLOBERG
Signature Title Name: SPECIALIST
Signature Type Text: Legally-Authorized Rep of Owner
Certification Submitted Type: Annual renewal
Registration Self-Certification Flag: Yes
Fees Self-Certification Flag: Yes
Financial Assurance Self-Certification flag: Yes
Technical standards Self-Certification flag: Yes
UST Delivery Certificate Expiration Date: 200603

Self-Certification Date: 012704
Signature Name: ERNESTO BLOBERG
Signature Title Name: SAFETY SPEC
Signature Type Text: Legally-Authorized Rep of Owner
Certification Submitted Type: Annual renewal
Registration Self-Certification Flag: Yes
Fees Self-Certification Flag: Yes
Financial Assurance Self-Certification flag: Yes
Technical standards Self-Certification flag: Yes
UST Delivery Certificate Expiration Date: 200503

Self-Certification Date: 090203
Signature Name: ERNESTO BLOBERGS
Signature Title Name: Not reported
Signature Type Text: Legally-Authorized Rep of Owner
Certification Submitted Type: Annual renewal
Registration Self-Certification Flag: Yes
Fees Self-Certification Flag: Yes
Financial Assurance Self-Certification flag: Yes
Technical standards Self-Certification flag: Yes
UST Delivery Certificate Expiration Date: 200403

Self-Certification Date: 020502
Signature Name: ERNESTO BLOBERG
Signature Title Name: SAFETY SPECIALIST
Signature Type Text: Legally-Authorized Rep of Owner
Certification Submitted Type: Annual renewal
Registration Self-Certification Flag: Yes
Fees Self-Certification Flag: Yes
Financial Assurance Self-Certification flag: Yes
Technical standards Self-Certification flag: Yes
UST Delivery Certificate Expiration Date: 200303

Self-Certification Date: 111301
Signature Name: ERNESTO BLOBERG
Signature Title Name: SAFETY SPECIALIST
Signature Type Text: Legally-Authorized Rep of Owner
Certification Submitted Type: Initial
Registration Self-Certification Flag: Yes
Fees Self-Certification Flag: Yes
Financial Assurance Self-Certification flag: Yes

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EL PASO HEALTH CARE SYSTEM (Continued)

U003832628

Technical standards Self-Certification flag: Yes
UST Delivery Certificate Expiration Date: 200203

Operator:

Operator ID: 121288
Operator Effective Date: 101595
Operator Type: Federal Government
Operator First Name: Not reported
Operator Name: DEPT OF VETERANS AFFAIRS ELPASO HEALTH CARE SYSTEM
Operator Building Loc: Not reported
Operator Telephone: Not reported
Operator Address: 5001 N PIEDRAS ST
Operator PO Box: Not reported
Operator City,St,Zip: EL PASO, TX 79930 4211
Operator Contact Name: MANUEL DAVILA
Operator Contact Title: ACTING FSS CHIEF
Operator Contact Phone: 915-564-7962

Tank:

Tank ID: 1
Unit ID: 00199173
Tank Status: In Use
Tank Regulatory Status: Fully Regulated
Status Date: Not reported
Installation Date: 10151995
Tank Registration Date: 01252002
Capacity: 0006000
Tank Emptied: No
Tank Construction and Containment: Double Wall
Tank Construction and Containment II: Not reported
Tank Construction and Containment III: Not reported
Tank Construction and Containment IV: Not reported
Pipe Construction and Containment: Double Wall
Pipe Construction and Containment II: Not reported
Piping Design and Ext. Containment 3: Not reported
Piping Design and Ext. Containment 4: Not reported
Type of Piping: Suction
Internal Tank Lining Date: 00000000
Tank Material of Construction: FRP (fiberglass-reinforced plastic)
Other Materials of Construction: Not reported
Pipe Material of Construction: Steel
Other Construction and Containment: Not reported
Pipe Connectors and Valves 1: Not reported
Pipe Connectors and Valves 2: Not reported
Pipe Connectors and Valves 3: Not reported
Tank Corrosion Protection: FRP tank or piping (noncorrodible)
Tank Corrosion Protection II: Not reported
Tank Corrosion Protection III: Not reported
Other Tank Corrosion Protection Text: Not reported
Tank Corrosion Protection Variance: No Variance
Pipe Corrosion Protection: External nonmetallic jacket
Pipe Corrosion Protection II: FRP tank or piping (noncorrodible)
Pipe Corrosion Protection 3: Not reported
Other Corrosion Protection: Not reported
Pipe Corrosion Protection Variance: No Variance

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EL PASO HEALTH CARE SYSTEM (Continued)

U003832628

Stage 1 Vapor Recovery Equipment Status: Exempt by TCEQ Rule
Stage 1 Equipment Installed Date: 09101994
Stage 2 Vapor Recry Equipment Status: Exempt by TCEQ Rule
Stage 2 Equipment Installed Date: Not reported
Equipment Installer: Not reported
Contractor Registration Number: Not reported
Tank Tested: Not reported
Installer License Number: Not reported
Tank Installer: Not reported
Self-Certification Date: 022412
Compartment: A
Self-Certification Date: 022511
Compartment: A
Self-Certification Date: 040210
Compartment: A
Self-Certification Date: 031009
Compartment: A
Self-Certification Date: 021908
Compartment: A
Self-Certification Date: 111301
Compartment: A
Self-Certification Date: 022706
Compartment: A
Self-Certification Date: 021405
Compartment: A
Self-Certification Date: 012704
Compartment: A
Self-Certification Date: 090203
Compartment: A
Self-Certification Date: 020502
Compartment: A
Self-Certification Date: 022807
Compartment: A

Compartment:

Compartment Letter: A
Compartment Capacity: 0000000
Compartment Substance Stored: Diesel
Compartment Other Substance: Not reported
Tank Release Method Detection I: Montly Tank Gauging (for Emer. Generator Tanks)
Tank Release Method Detection II: Interstitial Monitoring within Secondary Wall/Jacket
Tank Release Method Detection III: Automatic Tank Gauge Test and Inventory Cntrl
Other Tank Release Method Detection: Not reported
Tank Release Detection Variance: No Variance
Pipe Release Detection Method: Triennial Tightness Test (for suction/gravity piping)
Pipe Release Detection Method II: Monitoring of Secondary Containment Barrier
Pipe Release Detection Method III: Not reported
Other Pipe Release Detection Method: Not reported
Pipe Release Detection Variance: No Variance
Spill and Overfill Protection: Auto. High Level Alarm with 3 or 4
Spill and Overfill Protection II: Auto. Delivery Shut-off Valve
Spill and Overfill Protection III: 2
Spill Overfill Prevention Variation: No Variance

Operator History Records Not Found for this Facility:

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

EL PASO HEALTH CARE SYSTEM (Continued)

U003832628

Owner History Records Not Found for this Facility:

A2
Target
Property

EL PASO HEALTH CARE SYSTEM
5001 N PIEDRAS ST
EL PASO, TX 79930

FINDS 1011333239
N/A

Site 2 of 2 in cluster A

Actual:
4195 ft.

FINDS:

Registry ID: 110034494018

Environmental Interest/Information System

Texas Commission on Environmental Quality - Agency Central Registry (TX-TCEQ ACR) is a computer application that allows the Texas Commission on Environmental Quality (TCEQ) to use a single, centralized area to record common information, such as the company names, addresses, and telephone numbers of those the TCEQ regulates. It also contains additional IDs (permits, registrations, authorizations, etc) and their status.

DOD
Region

FORT BLISS
FORT BLISS (County), TX

DOD CUSA146853
N/A

< 1/8
1 ft.

DOD:

Feature 1: Army DOD
Feature 2: Not reported
Feature 3: Not reported
URL: Not reported
Name 1: Fort Bliss
Name 2: Not reported
Name 3: Not reported
State: TX
DOD Site: Yes
Tile name: TXEL_PASO

B3

CHEVRON OIL CO GAS ST
4700 ALABAMA AVE
EL PASO, TX 79930

EDR US Hist Auto Stat 1014194015
N/A

< 1/8
1 ft.

Site 1 of 2 in cluster B

Relative:
Higher

EDR Historical Auto Stations:

Name: CHEVRON OIL CO GAS ST
Year: 1970
Type: GASOLINE STATIONS

Actual:
4203 ft.

Name: CHEVRON OIL CO GAS STE
Year: 1975
Type: GASOLINE STATIONS

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

B4

TUNEUP MASTERS
4700 ALABAMA ST
EL PASO, TX 79930

EDR US Hist Auto Stat

1014164060
N/A

< 1/8
1 ft.

Site 2 of 2 in cluster B

Relative:
Higher

EDR Historical Auto Stations:

Name: TUNEUP MASTERS
Year: 1985
Type: AUTOMOBILE REPAIRING

Actual:
4203 ft.

5

VOWELL CONSTRUCTION CO

RCRA NonGen / NLR
US MINES
FINDS
Ind. Haz Waste

1000204936
TXD981612310

< 1/8
1 ft.

EL PASO (County), TX

Relative:
Higher

RCRA NonGen / NLR:

Date form received by agency: 07/27/2001
Facility name: VOWELL CONSTRUCTION CO
Facility address: 1 MCKELLINGON CANYON RD
EL PASO, TX 79999
EPA ID: TXD981612310
Mailing address: PO BOX 253
EL PASO, TX 79943
Contact: KEVIN GOEWY
Contact address: PO BOX 253
EL PASO, TX 79943
Contact country: US
Contact telephone: 915-532-5622
Contact email: Not reported
EPA Region: 06
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Actual:
4222 ft.

Owner/Operator Summary:

Owner/operator name: VOWELL CONSTRUCTION CO
Owner/operator address: PO BOX 253
EL PASO, TX 79943
Owner/operator country: US
Owner/operator telephone: 915-532-5622
Legal status: Not reported
Owner/Operator Type: Owner
Owner/Op start date: 07/27/2001
Owner/Op end date: Not reported

Owner/operator name: VOWELL CONSTRUCTION CO
Owner/operator address: PO BOX 253
EL PASO, TX 79943
Owner/operator country: US
Owner/operator telephone: 915-532-5622
Legal status: Not reported
Owner/Operator Type: Operator
Owner/Op start date: 07/27/2001
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VOWELL CONSTRUCTION CO (Continued)

1000204936

Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 07/27/2001
Facility name: VOWELL CONSTRUCTION CO
Classification: Not a generator, verified

Date form received by agency: 10/06/1986
Facility name: VOWELL CONSTRUCTION CO
Site name: VOWELL CONSTRUCTION CO.
Classification: Small Quantity Generator

Violation Status: No violations found

US MINES:

Mine ID: 4101167
SIC code(s): 14410 00000 00000 00000 00000 00000
Entity name: NEWMAN SAND PT & PLT
Company: VOWELL CONSTRUCTION CO
State FIPS code: TX
County FIPS code: EL PASO
Status: 4
Status date: 19730914
Operation Class: non-Coal Mining
Number of shops: 0
Number of plants: 0
Latitude: 99 99 99
Longitude: 999 99 99

FINDS:

Registry ID: 110005097000

Environmental Interest/Information System

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

Ind. Haz Waste:

Year: 2012
Transporters Registration Number: 70662

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VOWELL CONSTRUCTION CO (Continued)

1000204936

Registration Initial Notification Date: 19861030
Registration Last Amendment Date: 20010727
EPA Identification: TXD981612310
Primary NAICS Code: Not reported
Status Change Date: 19861030
Land Type: Not reported
Description of Facility Site Location: 1 McKellington Canyon Rd, El Paso, TX
Site Primary Standard Industrial Code: Not reported
Registration is Generator of Waste: Yes
Registration is Receivers of Waste: No
Registration is Transporter of Waste: No
Registration is Transfer Facility: No
Facility is STEERS Reporter: No
Required to Submit Annual Waste Summary: No
Facility Involved In Recycling: No
Revcr Has Monthly Reporting Requirement: 0
Mexican Facility: Not reported
Facility Status: INACTIVE
Type of Generator: NON INDUS, CESQG
Company Name: VOWELL CONSTRUCTION CO
Contact Name: KEVIN GOEWY
Contact Telephone Number: 915-5325622
Mailing Address: PO BOX 2 53
Mailing Address2: Not reported
Mailing City,St,Zip: EL PASO, TX 79943 0253
Mailing County: UNITED STATES
Facility Country: UNITED STATES
TNRCC Facility ID: 25473
Site Owner Tax ID: 0
Site Location Latitude: -00.000
Site Location Longitude: -000.000
Last Update to NOR Data: 20040408
Ind. waste permit Number: Not reported
Mun waste permit Number: Not reported
Non Notifier: No

Owner:
Year: 2012
Owner Mailing Address: PO BOX 2 53
Owner Mailing Address2: Not reported
Owner Mailing Address3: Not reported
Owner City,St,Zip: EL PASO, TX 79943 0253
Owner Country: UNITED STA
Owner Phone Number: 1-915-5325622
Owner Fax Number: Not reported
Owner Email Address: Not reported
Owner Business Type: Unknown
Owner Tax Id: 17410294593
Owner Bankruptcy Code: Not reported

Operator:
Year: 2012
Operator Last Name: VOWELL CONSTRUCTION CO
Operator First Name: Not reported
Operator Name: VOWELL CONSTRUCTION CO
Operator Mailing Address: PO BOX 2 53
Operator Mailing Address 2: Not reported
Operator Mailing City,St,Zip: EL PASO, TX 79943 0253

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VOWELL CONSTRUCTION CO (Continued)

1000204936

Operator Country: UNITED STA
Operator Phone: 1-915-5325622
Operator Fax: Not reported
Operator Email: Not reported
Operator Business Type: Unknown
Operator Tax Id: 17410294593
Operator Bankruptcy Code: Not reported

Contact:

Contact Name: Not reported
Contact Title: Not reported
Contact Role: OPRCON
Contact Address: PO BOX 2 53
Contact Address2: Not reported
Contact City,St,Zip: EL PASO, TX 79943 0253
Contact Phone: 1-915-5325622
Contact Fax: Not reported
Contact Email: Not reported

Contact:

Contact Name: Not reported
Contact Title: Not reported
Contact Role: OWNCON
Contact Address: PO BOX 2 53
Contact Address2: Not reported
Contact City,St,Zip: EL PASO, TX 79943 0253
Contact Phone: 1-915-5325622
Contact Fax: Not reported
Contact Email: Not reported

Contact:

Contact Name: KEVIN GOEWEY
Contact Title: ENVIRONMENTAL MANAGER
Contact Role: PRICONT
Contact Address: PO BOX 2 53
Contact Address2: Not reported
Contact City,St,Zip: EL PASO, TX 79943 0253
Contact Phone: 1-915-5325622
Contact Fax: Not reported
Contact Email: Not reported
Business Desc: This registration was inactivated because there were only 6-digit waste codes on the NOR and no waste activity was reported in 1994, 1995 and 1996.

Unit Records Not Found for this RegNo/Year:

Activity Records Not Found for this RegNo/Year:

One Time Shipper Records Not Found for this RegNo/Year:

Waste:

Year: 2010
Waste ID: 00051016
Waste Desc Yr: 2001
Waste Description: Not reported
Desc of Waste: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: CRESOL
Texas Waste Code: 991004
Texas Waste Code 2: Not reported
Waste Code Status: Inactive
Waste Form: Not reported
Waste Classification: H
Waste is Radioactive: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VOWELL CONSTRUCTION CO (Continued)

1000204936

Waste Treated Off Site: 0
Primary Standard Industrial: Not reported
Primary Source: Not reported
Primary Measurement Point: Not reported
Primary Origin: Not reported
Primary System Type: Not reported
New Chemical Substance: Not reported
Audit Performed: No
Company Waste ID: Not reported
Primary NAICS Code: Not reported
EPA Waste Form Code: Not reported
Reason Waste Form No Longer Gen.: NOR Inactivated
EPA Haz Waste: Not reported

Waste:

Year: 2010
Waste ID: 00051015
Waste Desc Yr: 2001
Waste Description: Not reported
Desc of Waste: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOR
Texas Waste Code: 991002
Texas Waste Code 2: Not reported
Waste Code Status: Inactive
Waste Form: Not reported
Waste Classification: H
Waste is Radioactive: Not reported
Waste Treated Off Site: 0
Primary Standard Industrial: Not reported
Primary Source: Not reported
Primary Measurement Point: Not reported
Primary Origin: Not reported
Primary System Type: Not reported
New Chemical Substance: Not reported
Audit Performed: No
Company Waste ID: Not reported
Primary NAICS Code: Not reported
EPA Waste Form Code: Not reported
Reason Waste Form No Longer Gen.: NOR Inactivated
EPA Haz Waste: Not reported

Waste:

Year: 2010
Waste ID: 00051014
Waste Desc Yr: 2001
Waste Description: Not reported
Desc of Waste: D001 CHARACTERISTIC OF IGNITABILITY
Texas Waste Code: 990001
Texas Waste Code 2: Not reported
Waste Code Status: Inactive
Waste Form: Not reported
Waste Classification: H
Waste is Radioactive: Not reported
Waste Treated Off Site: 0
Primary Standard Industrial: Not reported
Primary Source: Not reported
Primary Measurement Point: Not reported
Primary Origin: Not reported
Primary System Type: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

VOWELL CONSTRUCTION CO (Continued)

1000204936

New Chemical Substance: Not reported
 Audit Performed: No
 Company Waste ID: Not reported
 Primary NAICS Code: Not reported
 EPA Waste Form Code: Not reported
 Reason Waste Form No Longer Gen.: NOR Inactivated
 EPA Haz Waste: Not reported

[Click this hyperlink](#) while viewing on your computer to access 28 additional TX IHW_WASTE: record(s) in the EDR Site Report.

[Click this hyperlink](#) while viewing on your computer to access 14 additional TX IHW: record(s) in the EDR Site Report.

6

**EDR US Hist Cleaners 1015068269
 N/A**

**5005 N PIEDRAS ST
 EL PASO, TX 79920**

< 1/8
 1 ft.

**Relative:
 Lower**

EDR Historical Cleaners:
 Name: SK GATEWAY CLEANERS
 Year: 2001
 Address: 5005 N PIEDRAS ST

**Actual:
 4179 ft.**

Name: DEL CAMINO CLEANERS
 Year: 2010
 Address: 5005 N PIEDRAS ST

C7

**UST U001263701
 N/A**

**EL PASO SAND PRODUCTS
 1 MCKELLINGON CANYON RD
 EL PASO, TX 79982**

< 1/8
 1 ft.

Site 1 of 3 in cluster C

**Relative:
 Higher**

UST:
 Facility Data:
 Facility ID: 0030217
 Facility Type: Not reported
 Name of Facility Manager: S H LEYVA
 Title of Facility Manager: SUPT
 Facility Manager Phone: 915-656-4681
 Facility Rural Box: Not reported
 Facility in Ozone non-attainment area: Yes
 TCEQ Num: 064732
 Owner ID: 14304
 Disputed Owner: Not reported
 Date Registration Form Received: 063086
 Region Number: 06
 Number of USTs: 7
 Sign Name on Registration Form: F WERDERITSCH
 Title of Signer of Registration Form: DIR ENV SERV
 Date of Signature on Registration Form: 062686
 Owner Effective Begin Date: 063086

**Actual:
 4225 ft.**

Owner:
 Owner ID: 14304

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EL PASO SAND PRODUCTS (Continued)

U001263701

In Care Of: Not reported
Owner Name: EL PASO SAND PRODUCTS INC
Owner Address: 222 N LA SALLE ST
Owner PO Box: Not reported
Owner City,St,Zip: CHICAGO, IL 60601
Owner Contact Name: Not reported
Contact Telephone: Not reported
Owner Type: Private or Corporate
Mail Undeliverable: Not reported
Bankruptcy is in effect: Not reported
Owner Amendment Reason Code: Owner Name Changed
Owner Amendment Date: 061002
Number of Facilities reported by Owner: 0003
Of Underground Storage Tanks: 0009
Of Aboveground Storage Tanks: 0000

Self Certification Records Not Found for this Facility/Owner:

Operator Records Not Found for this Facility:

Tank:

Tank ID: EPSP-1
Unit ID: 00079584
Tank Status: Removed from the Ground
Tank Regulatory Status: Fully Regulated
Status Date: 12111989
Installation Date: 01011980
Tank Registration Date: 06301986
Capacity: 0003000
Tank Emptied: No
Tank Construction and Containment: Not reported
Tank Construction and Containment II: Not reported
Tank Construction and Containment III: Not reported
Tank Construction and Containment IV: Not reported
Pipe Construction and Containment: Not reported
Pipe Construction and Containment II: Not reported
Piping Design and Ext. Containment 3: Not reported
Piping Design and Ext. Containment 4: Not reported
Type of Piping: Not reported
Internal Tank Lining Date: 00000000
Tank Material of Construction: Steel
Other Materials of Construction: Not reported
Pipe Material of Construction: Not reported
Other Construction and Containment: Not reported
Pipe Connectors and Valves 1: Not reported
Pipe Connectors and Valves 2: Not reported
Pipe Connectors and Valves 3: Not reported
Tank Corrosion Protection: Not reported
Tank Corrosion Protection II: Not reported
Tank Corrosion Protection III: Not reported
Other Tank Corrosion Protection Text: None
Tank Corrosion Protection Variance: No Variance
Pipe Corrosion Protection: Not reported
Pipe Corrosion Protection II: Not reported
Pipe Corrosion Protection 3: Not reported
Other Corrosion Protection: None
Pipe Corrosion Protection Variance: No Variance

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EL PASO SAND PRODUCTS (Continued)

U001263701

Stage 1 Vapor Recovery Equipment Status: Not Reported
Stage 1 Equipment Installed Date: Not reported
Stage 2 Vapor Recry Equipment Status: Not Reported
Stage 2 Equipment Installed Date: Not reported
Equipment Installer: Not reported
Contractor Registration Number: Not reported
Tank Tested: Not reported
Installer License Number: Not reported
Tank Installer: Not reported

Self Certification Records Not Found for this Facility:

Compartment:

Compartment Letter: A
Compartment Capacity: 0000000
Compartment Substance Stored: Diesel
Compartment Other Substance: Not reported
Tank Release Method Detection I: Not reported
Tank Release Method Detection II: Not reported
Tank Release Method Detection III: Not reported
Other Tank Release Method Detection: None
Tank Release Detection Variance: No Variance
Pipe Release Detection Method: Not reported
Pipe Release Detection Method II: Not reported
Pipe Release Detection Method III: Not reported
Other Pipe Release Detection Method: None
Pipe Release Detection Variance: No Variance
Spill and Overfill Protection: Not reported
Spill and Overfill Protection II: Not reported
Spill and Overfill Protection III: Not reported
Spill Overfill Prevention Variation: No Variance

Tank ID: EPSP-14
Unit ID: 00079587
Tank Status: Removed from the Ground
Tank Regulatory Status: Fully Regulated
Status Date: 12141989
Installation Date: 01011975
Tank Registration Date: 06301986
Capacity: 0010000
Tank Emptied: No
Tank Construction and Containment: Not reported
Tank Construction and Containment II: Not reported
Tank Construction and Containment III: Not reported
Tank Construction and Containment IV: Not reported
Pipe Construction and Containment: Not reported
Pipe Construction and Containment II: Not reported
Piping Design and Ext. Containment 3: Not reported
Piping Design and Ext. Containment 4: Not reported
Type of Piping: Not reported
Internal Tank Lining Date: 00000000
Tank Material of Construction: Steel
Other Materials of Construction: Not reported
Pipe Material of Construction: Not reported
Other Construction and Containment: Not reported
Pipe Connectors and Valves 1: Not reported
Pipe Connectors and Valves 2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EL PASO SAND PRODUCTS (Continued)

U001263701

Pipe Connectors and Valves 3:	Not reported
Tank Corrosion Protection:	Not reported
Tank Corrosion Protection II:	Not reported
Tank Corrosion Protection III:	Not reported
Other Tank Corrosion Protection Text:	None
Tank Corrosion Protection Variance:	No Variance
Pipe Corrosion Protection:	Not reported
Pipe Corrosion Protection II:	Not reported
Pipe Corrosion Protection 3:	Not reported
Other Corrosion Protection:	None
Pipe Corrosion Protection Variance:	No Variance
Stage 1 Vapor Recovery Equipment Status:	Not Reported
Stage 1 Equipment Installed Date:	Not reported
Stage 2 Vapor Recry Equipment Status:	Not Reported
Stage 2 Equipment Installed Date:	Not reported
Equipment Installer:	Not reported
Contractor Registration Number:	Not reported
Tank Tested:	Not reported
Installer License Number:	Not reported
Tank Installer:	Not reported

Self Certification Records Not Found for this Facility:

Compartment:

Compartment Letter:	A
Compartment Capacity:	0000000
Compartment Substance Stored:	Gasoline
Compartment Other Substance:	Not reported
Tank Release Method Detection I:	Not reported
Tank Release Method Detection II:	Not reported
Tank Release Method Detection III:	Not reported
Other Tank Release Method Detection:	None
Tank Release Detection Variance:	No Variance
Pipe Release Detection Method:	Not reported
Pipe Release Detection Method II:	Not reported
Pipe Release Detection Method III:	Not reported
Other Pipe Release Detection Method:	None
Pipe Release Detection Variance:	No Variance
Spill and Overfill Protection:	Not reported
Spill and Overfill Protection II:	Not reported
Spill and Overfill Protection III:	Not reported
Spill Overfill Prevention Variation:	No Variance

Tank ID:	EPSP-16
Unit ID:	00079586
Tank Status:	Removed from the Ground
Tank Regulatory Status:	Fully Regulated
Status Date:	12111989
Installation Date:	01011975
Tank Registration Date:	06301986
Capacity:	0003000
Tank Emptied:	No
Tank Construction and Containment:	Not reported
Tank Construction and Containment II:	Not reported
Tank Construction and Containment III:	Not reported
Tank Construction and Containment IV:	Not reported
Pipe Construction and Containment:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EL PASO SAND PRODUCTS (Continued)

U001263701

Pipe Construction and Containment II:	Not reported
Piping Design and Ext. Containment 3:	Not reported
Piping Design and Ext. Containment 4:	Not reported
Type of Piping:	Not reported
Internal Tank Lining Date:	00000000
Tank Material of Construction:	Steel
Other Materials of Construction:	Not reported
Pipe Material of Construction:	Not reported
Other Construction and Containment:	Not reported
Pipe Connectors and Valves 1:	Not reported
Pipe Connectors and Valves 2:	Not reported
Pipe Connectors and Valves 3:	Not reported
Tank Corrosion Protection:	Not reported
Tank Corrosion Protection II:	Not reported
Tank Corrosion Protection III:	Not reported
Other Tank Corrosion Protection Text:	None
Tank Corrosion Protection Variance:	No Variance
Pipe Corrosion Protection:	Not reported
Pipe Corrosion Protection II:	Not reported
Pipe Corrosion Protection 3:	Not reported
Other Corrosion Protection:	None
Pipe Corrosion Protection Variance:	No Variance
Stage 1 Vapor Recovery Equipment Status:	Not Reported
Stage 1 Equipment Installed Date:	Not reported
Stage 2 Vapor Recry Equipment Status:	Not Reported
Stage 2 Equipment Installed Date:	Not reported
Equipment Installer:	Not reported
Contractor Registration Number:	Not reported
Tank Tested:	Not reported
Installer License Number:	Not reported
Tank Installer:	Not reported

Self Certification Records Not Found for this Facility:

Compartment:

Compartment Letter:	A
Compartment Capacity:	0000000
Compartment Substance Stored:	Gasoline
Compartment Other Substance:	Not reported
Tank Release Method Detection I:	Not reported
Tank Release Method Detection II:	Not reported
Tank Release Method Detection III:	Not reported
Other Tank Release Method Detection:	None
Tank Release Detection Variance:	No Variance
Pipe Release Detection Method:	Not reported
Pipe Release Detection Method II:	Not reported
Pipe Release Detection Method III:	Not reported
Other Pipe Release Detection Method:	None
Pipe Release Detection Variance:	No Variance
Spill and Overfill Protection:	Not reported
Spill and Overfill Protection II:	Not reported
Spill and Overfill Protection III:	Not reported
Spill Overfill Prevention Variation:	No Variance

Tank ID:	EPSP-17
Unit ID:	00079585
Tank Status:	Removed from the Ground

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EL PASO SAND PRODUCTS (Continued)

U001263701

Tank Regulatory Status:	Fully Regulated
Status Date:	12111989
Installation Date:	01011975
Tank Registration Date:	06301986
Capacity:	0003000
Tank Emptied:	No
Tank Construction and Containment:	Not reported
Tank Construction and Containment II:	Not reported
Tank Construction and Containment III:	Not reported
Tank Construction and Containment IV:	Not reported
Pipe Construction and Containment:	Not reported
Pipe Construction and Containment II:	Not reported
Piping Design and Ext. Containment 3:	Not reported
Piping Design and Ext. Containment 4:	Not reported
Type of Piping:	Not reported
Internal Tank Lining Date:	00000000
Tank Material of Construction:	Steel
Other Materials of Construction:	Not reported
Pipe Material of Construction:	Not reported
Other Construction and Containment:	Not reported
Pipe Connectors and Valves 1:	Not reported
Pipe Connectors and Valves 2:	Not reported
Pipe Connectors and Valves 3:	Not reported
Tank Corrosion Protection:	Not reported
Tank Corrosion Protection II:	Not reported
Tank Corrosion Protection III:	Not reported
Other Tank Corrosion Protection Text:	None
Tank Corrosion Protection Variance:	No Variance
Pipe Corrosion Protection:	Not reported
Pipe Corrosion Protection II:	Not reported
Pipe Corrosion Protection 3:	Not reported
Other Corrosion Protection:	None
Pipe Corrosion Protection Variance:	No Variance
Stage 1 Vapor Recovery Equipment Status:	Not Reported
Stage 1 Equipment Installed Date:	Not reported
Stage 2 Vapor Recry Equipment Status:	Not Reported
Stage 2 Equipment Installed Date:	Not reported
Equipment Installer:	Not reported
Contractor Registration Number:	Not reported
Tank Tested:	Not reported
Installer License Number:	Not reported
Tank Installer:	Not reported

Self Certification Records Not Found for this Facility:

Compartment:

Compartment Letter:	A
Compartment Capacity:	0000000
Compartment Substance Stored:	Diesel
Compartment Other Substance:	Not reported
Tank Release Method Detection I:	Not reported
Tank Release Method Detection II:	Not reported
Tank Release Method Detection III:	Not reported
Other Tank Release Method Detection:	None
Tank Release Detection Variance:	No Variance
Pipe Release Detection Method:	Not reported
Pipe Release Detection Method II:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EL PASO SAND PRODUCTS (Continued)

U001263701

Pipe Release Detection Method III: Not reported
Other Pipe Release Detection Method: None
Pipe Release Detection Variance: No Variance
Spill and Overfill Protection: Not reported
Spill and Overfill Protection II: Not reported
Spill and Overfill Protection III: Not reported
Spill Overfill Prevention Variation: No Variance

Tank ID: EPSP-3
Unit ID: 00079583
Tank Status: Removed from the Ground
Tank Regulatory Status: Fully Regulated
Status Date: 12141989
Installation Date: 01011980
Tank Registration Date: 06301986
Capacity: 0005000
Tank Emptied: No
Tank Construction and Containment: Not reported
Tank Construction and Containment II: Not reported
Tank Construction and Containment III: Not reported
Tank Construction and Containment IV: Not reported
Pipe Construction and Containment: Not reported
Pipe Construction and Containment II: Not reported
Piping Design and Ext. Containment 3: Not reported
Piping Design and Ext. Containment 4: Not reported
Type of Piping: Not reported
Internal Tank Lining Date: 00000000
Tank Material of Construction: Steel
Other Materials of Construction: Not reported
Pipe Material of Construction: Not reported
Other Construction and Containment: Not reported
Pipe Connectors and Valves 1: Not reported
Pipe Connectors and Valves 2: Not reported
Pipe Connectors and Valves 3: Not reported
Tank Corrosion Protection: Not reported
Tank Corrosion Protection II: Not reported
Tank Corrosion Protection III: Not reported
Other Tank Corrosion Protection Text: None
Tank Corrosion Protection Variance: No Variance
Pipe Corrosion Protection: Not reported
Pipe Corrosion Protection II: Not reported
Pipe Corrosion Protection 3: Not reported
Other Corrosion Protection: None
Pipe Corrosion Protection Variance: No Variance
Stage 1 Vapor Recovery Equipment Status: Not Reported
Stage 1 Equipment Installed Date: Not reported
Stage 2 Vapor Recry Equipment Status: Not Reported
Stage 2 Equipment Installed Date: Not reported
Equipment Installer: Not reported
Contractor Registration Number: Not reported
Tank Tested: Not reported
Installer License Number: Not reported
Tank Installer: Not reported

Self Certification Records Not Found for this Facility:

Compartment:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EL PASO SAND PRODUCTS (Continued)

U001263701

Compartment Letter:	A
Compartment Capacity:	0000000
Compartment Substance Stored:	Diesel
Compartment Other Substance:	Not reported
Tank Release Method Detection I:	Not reported
Tank Release Method Detection II:	Not reported
Tank Release Method Detection III:	Not reported
Other Tank Release Method Detection:	None
Tank Release Detection Variance:	No Variance
Pipe Release Detection Method:	Not reported
Pipe Release Detection Method II:	Not reported
Pipe Release Detection Method III:	Not reported
Other Pipe Release Detection Method:	None
Pipe Release Detection Variance:	No Variance
Spill and Overfill Protection:	Not reported
Spill and Overfill Protection II:	Not reported
Spill and Overfill Protection III:	Not reported
Spill Overfill Prevention Variation:	No Variance
Tank ID:	EPSP-4
Unit ID:	00079589
Tank Status:	Removed from the Ground
Tank Regulatory Status:	Fully Regulated
Status Date:	12141989
Installation Date:	01011980
Tank Registration Date:	06301986
Capacity:	0006000
Tank Emptied:	No
Tank Construction and Containment:	Not reported
Tank Construction and Containment II:	Not reported
Tank Construction and Containment III:	Not reported
Tank Construction and Containment IV:	Not reported
Pipe Construction and Containment:	Not reported
Pipe Construction and Containment II:	Not reported
Piping Design and Ext. Containment 3:	Not reported
Piping Design and Ext. Containment 4:	Not reported
Type of Piping:	Not reported
Internal Tank Lining Date:	00000000
Tank Material of Construction:	Steel
Other Materials of Construction:	Not reported
Pipe Material of Construction:	Not reported
Other Construction and Containment:	Not reported
Pipe Connectors and Valves 1:	Not reported
Pipe Connectors and Valves 2:	Not reported
Pipe Connectors and Valves 3:	Not reported
Tank Corrosion Protection:	Not reported
Tank Corrosion Protection II:	Not reported
Tank Corrosion Protection III:	Not reported
Other Tank Corrosion Protection Text:	None
Tank Corrosion Protection Variance:	No Variance
Pipe Corrosion Protection:	Not reported
Pipe Corrosion Protection II:	Not reported
Pipe Corrosion Protection 3:	Not reported
Other Corrosion Protection:	None
Pipe Corrosion Protection Variance:	No Variance
Stage 1 Vapor Recovery Equipment Status:	Not Reported
Stage 1 Equipment Installed Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EL PASO SAND PRODUCTS (Continued)

U001263701

Stage 2 Vapor Recry Equipment Status: Not Reported
Stage 2 Equipment Installed Date: Not reported
Equipment Installer: Not reported
Contractor Registration Number: Not reported
Tank Tested: Not reported
Installer License Number: Not reported
Tank Installer: Not reported

Self Certification Records Not Found for this Facility:

Compartment:

Compartment Letter: A
Compartment Capacity: 0000000
Compartment Substance Stored: Diesel
Compartment Other Substance: Not reported
Tank Release Method Detection I: Not reported
Tank Release Method Detection II: Not reported
Tank Release Method Detection III: Not reported
Other Tank Release Method Detection: None
Tank Release Detection Variance: No Variance
Pipe Release Detection Method: Not reported
Pipe Release Detection Method II: Not reported
Pipe Release Detection Method III: Not reported
Other Pipe Release Detection Method: None
Pipe Release Detection Variance: No Variance
Spill and Overfill Protection: Not reported
Spill and Overfill Protection II: Not reported
Spill and Overfill Protection III: Not reported
Spill Overfill Prevention Variation: No Variance

Tank ID: EPSP-7
Unit ID: 00079588
Tank Status: Removed from the Ground
Tank Regulatory Status: Fully Regulated
Status Date: 12111989
Installation Date: 01011980
Tank Registration Date: 06301986
Capacity: 0003000
Tank Emptied: No
Tank Construction and Containment: Not reported
Tank Construction and Containment II: Not reported
Tank Construction and Containment III: Not reported
Tank Construction and Containment IV: Not reported
Pipe Construction and Containment: Not reported
Pipe Construction and Containment II: Not reported
Piping Design and Ext. Containment 3: Not reported
Piping Design and Ext. Containment 4: Not reported
Type of Piping: Not reported
Internal Tank Lining Date: 00000000
Tank Material of Construction: Steel
Other Materials of Construction: Not reported
Pipe Material of Construction: Not reported
Other Construction and Containment: Not reported
Pipe Connectors and Valves 1: Not reported
Pipe Connectors and Valves 2: Not reported
Pipe Connectors and Valves 3: Not reported
Tank Corrosion Protection: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

EL PASO SAND PRODUCTS (Continued)

U001263701

Tank Corrosion Protection II:	Not reported
Tank Corrosion Protection III:	Not reported
Other Tank Corrosion Protection Text:	None
Tank Corrosion Protection Variance:	No Variance
Pipe Corrosion Protection:	Not reported
Pipe Corrosion Protection II:	Not reported
Pipe Corrosion Protection 3:	Not reported
Other Corrosion Protection:	None
Pipe Corrosion Protection Variance:	No Variance
Stage 1 Vapor Recovery Equipment Status:	Not Reported
Stage 1 Equipment Installed Date:	Not reported
Stage 2 Vapor Recry Equipment Status:	Not Reported
Stage 2 Equipment Installed Date:	Not reported
Equipment Installer:	Not reported
Contractor Registration Number:	Not reported
Tank Tested:	Not reported
Installer License Number:	Not reported
Tank Installer:	Not reported

Self Certification Records Not Found for this Facility:

Compartment:

Compartment Letter:	A
Compartment Capacity:	0000000
Compartment Substance Stored:	Gasoline
Compartment Other Substance:	Not reported
Tank Release Method Detection I:	Not reported
Tank Release Method Detection II:	Not reported
Tank Release Method Detection III:	Not reported
Other Tank Release Method Detection:	None
Tank Release Detection Variance:	No Variance
Pipe Release Detection Method:	Not reported
Pipe Release Detection Method II:	Not reported
Pipe Release Detection Method III:	Not reported
Other Pipe Release Detection Method:	None
Pipe Release Detection Variance:	No Variance
Spill and Overfill Protection:	Not reported
Spill and Overfill Protection II:	Not reported
Spill and Overfill Protection III:	Not reported
Spill Overfill Prevention Variation:	No Variance

Operator History Records Not Found for this Facility:

Owner History Records Not Found for this Facility:

C8

**C&R AUTO-FUEL SYSTEMS
 1 MCKELLIGON CANYON RD
 EL PASO, TX 79930**

**UST U001254575
 N/A**

**< 1/8
 1 ft.**

Site 2 of 3 in cluster C

**Relative:
 Higher**

UST:

Facility Data:

**Actual:
 4226 ft.**

Facility ID:	0019712
Facility Type:	Retail
Name of Facility Manager:	JP Kimgle
Title of Facility Manager:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C&R AUTO-FUEL SYSTEMS (Continued)

U001254575

Facility Manager Phone: 915-774-9683
Facility Rural Box: Not reported
Facility in Ozone non-attainment area: Yes
TCEQ Num: 055911
Owner ID: 08686
Disputed Owner: Not reported
Date Registration Form Received: 050886
Region Number: 06
Number of USTs: 3
Sign Name on Registration Form: T ROBERTS
Title of Signer of Registration Form: DIRECTOR
Date of Signature on Registration Form: 031086
Owner Effective Begin Date: 050886

Owner:

Owner ID: 08686
In Care Of: LORENZO CONTRERAS
Owner Name: C & R DISTRIBUTING INC
Owner Address: 140 S PRADO RD
Owner PO Box: Not reported
Owner City,St,Zip: EL PASO, TX 79907
Owner Contact Name: J M SINGLETON
Contact Telephone: 915-860-4480 X107
Owner Type: Corporation
Mail Undeliverable: Not reported
Bankruptcy is in effect: Not reported
Owner Amendment Reason Code: Owner Contact Changed
Owner Amendment Date: 092606
Number of Facilities reported by Owner: 0013
Of Underground Storage Tanks: 0054
Of Aboveground Storage Tanks: 0007

Self Certification Records Not Found for this Facility/Owner:

Operator Records Not Found for this Facility:

Tank:

Tank ID: 1
Unit ID: 00050713
Tank Status: Removed from the Ground
Tank Regulatory Status: Fully Regulated
Status Date: 12311995
Installation Date: 01011980
Tank Registration Date: 05081986
Capacity: 0020000
Tank Emptied: No
Tank Construction and Containment: Single Wall
Tank Construction and Containment II: Not reported
Tank Construction and Containment III: Not reported
Tank Construction and Containment IV: Not reported
Pipe Construction and Containment: Single Wall
Pipe Construction and Containment II: Not reported
Piping Design and Ext. Containment 3: Not reported
Piping Design and Ext. Containment 4: Not reported
Type of Piping: Not reported
Internal Tank Lining Date: 00000000
Tank Material of Construction: Steel

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C&R AUTO-FUEL SYSTEMS (Continued)

U001254575

Other Materials of Construction:	Not reported
Pipe Material of Construction:	FRP (fiberglass-reinforced plastic)
Other Construction and Containment:	Not reported
Pipe Connectors and Valves 1:	Not reported
Pipe Connectors and Valves 2:	Not reported
Pipe Connectors and Valves 3:	Not reported
Tank Corrosion Protection:	External Dielectric Coating/Laminate/Tape/Wrap
Tank Corrosion Protection II:	Not reported
Tank Corrosion Protection III:	Not reported
Other Tank Corrosion Protection Text:	Not reported
Tank Corrosion Protection Variance:	No Variance
Pipe Corrosion Protection:	Not reported
Pipe Corrosion Protection II:	Not reported
Pipe Corrosion Protection 3:	Not reported
Other Corrosion Protection:	None
Pipe Corrosion Protection Variance:	No Variance
Stage 1 Vapor Recovery Equipment Status:	Not Reported
Stage 1 Equipment Installed Date:	Not reported
Stage 2 Vapor Recry Equipment Status:	Not Reported
Stage 2 Equipment Installed Date:	Not reported
Equipment Installer:	Not reported
Contractor Registration Number:	Not reported
Tank Tested:	Tested
Installer License Number:	Not reported
Tank Installer:	Not reported

Self Certification Records Not Found for this Facility:

Compartment:

Compartment Letter:	A
Compartment Capacity:	0000000
Compartment Substance Stored:	Diesel
Compartment Other Substance:	Not reported
Tank Release Method Detection I:	Not reported
Tank Release Method Detection II:	Not reported
Tank Release Method Detection III:	Not reported
Other Tank Release Method Detection:	Inventory Control
Tank Release Detection Variance:	No Variance
Pipe Release Detection Method:	Auto. Line Leak Detector (3.0 gph for pressure piping)
Pipe Release Detection Method II:	Not reported
Pipe Release Detection Method III:	Not reported
Other Pipe Release Detection Method:	Tightness Testing
Pipe Release Detection Variance:	No Variance
Spill and Overfill Protection:	Auto. Delivery Shut-off Valve
Spill and Overfill Protection II:	Tight-Fill Fitting
Spill and Overfill Protection III:	Not reported
Spill Overfill Prevention Variation:	No Variance

Tank ID:	2
Unit ID:	00050715
Tank Status:	Removed from the Ground
Tank Regulatory Status:	Fully Regulated
Status Date:	12311995
Installation Date:	01011980
Tank Registration Date:	05081986
Capacity:	0010000
Tank Emptied:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C&R AUTO-FUEL SYSTEMS (Continued)

U001254575

Tank Construction and Containment:	Single Wall
Tank Construction and Containment II:	Not reported
Tank Construction and Containment III:	Not reported
Tank Construction and Containment IV:	Not reported
Pipe Construction and Containment:	Single Wall
Pipe Construction and Containment II:	Not reported
Piping Design and Ext. Containment 3:	Not reported
Piping Design and Ext. Containment 4:	Not reported
Type of Piping:	Not reported
Internal Tank Lining Date:	00000000
Tank Material of Construction:	Steel
Other Materials of Construction:	Not reported
Pipe Material of Construction:	FRP (fiberglass-reinforced plastic)
Other Construction and Containment:	Not reported
Pipe Connectors and Valves 1:	Not reported
Pipe Connectors and Valves 2:	Not reported
Pipe Connectors and Valves 3:	Not reported
Tank Corrosion Protection:	External Dielectric Coating/Laminate/Tape/Wrap
Tank Corrosion Protection II:	Not reported
Tank Corrosion Protection III:	Not reported
Other Tank Corrosion Protection Text:	Not reported
Tank Corrosion Protection Variance:	No Variance
Pipe Corrosion Protection:	Not reported
Pipe Corrosion Protection II:	Not reported
Pipe Corrosion Protection 3:	Not reported
Other Corrosion Protection:	None
Pipe Corrosion Protection Variance:	No Variance
Stage 1 Vapor Recovery Equipment Status:	Not Reported
Stage 1 Equipment Installed Date:	Not reported
Stage 2 Vapor Recry Equipment Status:	Not Reported
Stage 2 Equipment Installed Date:	Not reported
Equipment Installer:	Not reported
Contractor Registration Number:	Not reported
Tank Tested:	Tested
Installer License Number:	Not reported
Tank Installer:	Not reported

Self Certification Records Not Found for this Facility:

Compartment:

Compartment Letter:	A
Compartment Capacity:	0000000
Compartment Substance Stored:	Diesel
Compartment Other Substance:	Not reported
Tank Release Method Detection I:	Not reported
Tank Release Method Detection II:	Not reported
Tank Release Method Detection III:	Not reported
Other Tank Release Method Detection:	Inventory Control
Tank Release Detection Variance:	No Variance
Pipe Release Detection Method:	Auto. Line Leak Detector (3.0 gph for pressure piping)
Pipe Release Detection Method II:	Not reported
Pipe Release Detection Method III:	Not reported
Other Pipe Release Detection Method:	Tightness Testing
Pipe Release Detection Variance:	No Variance
Spill and Overfill Protection:	Auto. Delivery Shut-off Valve
Spill and Overfill Protection II:	Tight-Fill Fitting
Spill and Overfill Protection III:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C&R AUTO-FUEL SYSTEMS (Continued)

U001254575

Spill Overfill Prevention Variation: No Variance

Tank ID: 3
Unit ID: 00050714
Tank Status: Removed from the Ground
Tank Regulatory Status: Fully Regulated
Status Date: 12311995
Installation Date: 01011980
Tank Registration Date: 05081986
Capacity: 0010000
Tank Emptied: No
Tank Construction and Containment: Single Wall
Tank Construction and Containment II: Not reported
Tank Construction and Containment III: Not reported
Tank Construction and Containment IV: Not reported
Pipe Construction and Containment: Single Wall
Pipe Construction and Containment II: Not reported
Piping Design and Ext. Containment 3: Not reported
Piping Design and Ext. Containment 4: Not reported
Type of Piping: Not reported
Internal Tank Lining Date: 00000000
Tank Material of Construction: Steel
Other Materials of Construction: Not reported
Pipe Material of Construction: FRP (fiberglass-reinforced plastic)
Other Construction and Containment: Not reported
Pipe Connectors and Valves 1: Not reported
Pipe Connectors and Valves 2: Not reported
Pipe Connectors and Valves 3: Not reported
Tank Corrosion Protection: External Dielectric Coating/Laminate/Tape/Wrap
Tank Corrosion Protection II: Not reported
Tank Corrosion Protection III: Not reported
Other Tank Corrosion Protection Text: Not reported
Tank Corrosion Protection Variance: No Variance
Pipe Corrosion Protection: Not reported
Pipe Corrosion Protection II: Not reported
Pipe Corrosion Protection 3: Not reported
Other Corrosion Protection: None
Pipe Corrosion Protection Variance: No Variance
Stage 1 Vapor Recovery Equipment Status: Not Reported
Stage 1 Equipment Installed Date: Not reported
Stage 2 Vapor Recry Equipment Status: Not Reported
Stage 2 Equipment Installed Date: Not reported
Equipment Installer: Not reported
Contractor Registration Number: Not reported
Tank Tested: Tested
Installer License Number: Not reported
Tank Installer: Not reported

Self Certification Records Not Found for this Facility:

Compartment:
Compartment Letter: A
Compartment Capacity: 0000000
Compartment Substance Stored: Gasoline
Compartment Other Substance: Not reported
Tank Release Method Detection I: Not reported
Tank Release Method Detection II: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

C&R AUTO-FUEL SYSTEMS (Continued)

U001254575

Tank Release Method Detection III:	Not reported
Other Tank Release Method Detection:	Inventory Control
Tank Release Detection Variance:	No Variance
Pipe Release Detection Method:	Auto. Line Leak Detector (3.0 gph for pressure piping)
Pipe Release Detection Method II:	Not reported
Pipe Release Detection Method III:	Not reported
Other Pipe Release Detection Method:	Tightness Testing
Pipe Release Detection Variance:	No Variance
Spill and Overfill Protection:	Auto. Delivery Shut-off Valve
Spill and Overfill Protection II:	Tight-Fill Fitting
Spill and Overfill Protection III:	Not reported
Spill Overfill Prevention Variation:	No Variance

Operator History Records Not Found for this Facility:

Owner History Records Not Found for this Facility:

C9
WSW
< 1/8
0.011 mi.
57 ft.

7 ELEVEN 57608
5007 ALABAMA ST
EL PASO, TX 79930
Site 3 of 3 in cluster C

UST **U003420839**
Financial Assurance **N/A**

Relative:
Higher

UST:

Actual:
4226 ft.

Facility Data:

Facility ID:	0007290
Facility Type:	Retail
Name of Facility Manager:	SCOTT PRALL
Title of Facility Manager:	FUEL MGR
Facility Manager Phone:	432-438-6241
Facility Rural Box:	Not reported
Facility in Ozone non-attainment area:	Yes
TCEQ Num:	096101
Owner ID:	49680
Disputed Owner:	Not reported
Date Registration Form Received:	050886
Region Number:	06
Number of USTs:	3
Sign Name on Registration Form:	C BECK
Title of Signer of Registration Form:	DIV MANAGER
Date of Signature on Registration Form:	042386
Owner Effective Begin Date:	010197

Owner:

Owner ID:	49680
In Care Of:	Not reported
Owner Name:	SOUTHWEST CONVENIENCE STORES LLC
Owner Address:	4001 PENBROOK ST
Owner PO Box:	Not reported
Owner City,St,Zip:	ODESSA, TX 79762
Owner Contact Name:	SCOTT PRALL
Contact Telephone:	432-438-6241
Owner Type:	Corporation
Mail Undeliverable:	Not reported
Bankruptcy is in effect:	Not reported
Owner Amendment Reason Code:	Owner Contact Changed
Owner Amendment Date:	030608
Number of Facilities reported by Owner:	0196

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

7 ELEVEN 57608 (Continued)

U003420839

Of Underground Storage Tanks: 0665
Of Aboveground Storage Tanks: 0001

Self Certification:

Self-Certification Date: 083111
Signature Name: MARK A OWENS
Signature Title Name: AUTHORIZED AGENT
Signature Type Text: Legally-Authorized Rep of Owner
Certification Submitted Type: Annual renewal
Registration Self-Certification Flag: Yes
Fees Self-Certification Flag: Yes
Financial Assurance Self-Certification flag: Yes
Technical standards Self-Certification flag: Yes
UST Delivery Certificate Expiration Date: 201210

Self-Certification Date: 082710
Signature Name: MARK A OWENS
Signature Title Name: AUTHORIZED AGENT
Signature Type Text: Legally-Authorized Rep of Owner
Certification Submitted Type: Annual renewal
Registration Self-Certification Flag: Yes
Fees Self-Certification Flag: Yes
Financial Assurance Self-Certification flag: Yes
Technical standards Self-Certification flag: Yes
UST Delivery Certificate Expiration Date: 201110

Self-Certification Date: 082409
Signature Name: MARK A OWENS
Signature Title Name: AUTHORIZED AGENT
Signature Type Text: Legally-Authorized Rep of Owner
Certification Submitted Type: Annual renewal
Registration Self-Certification Flag: Yes
Fees Self-Certification Flag: Yes
Financial Assurance Self-Certification flag: Yes
Technical standards Self-Certification flag: Yes
UST Delivery Certificate Expiration Date: 201010

Self-Certification Date: 092608
Signature Name: MARK A OWENS
Signature Title Name: AUTHORIZED AGENT
Signature Type Text: Legally-Authorized Rep of Owner
Certification Submitted Type: Annual renewal
Registration Self-Certification Flag: Yes
Fees Self-Certification Flag: Yes
Financial Assurance Self-Certification flag: Yes
Technical standards Self-Certification flag: Yes
UST Delivery Certificate Expiration Date: 200910

Self-Certification Date: 091507
Signature Name: MARK A OWENS
Signature Title Name: AUTHORIZED AGENT
Signature Type Text: Legally-Authorized Rep of Owner
Certification Submitted Type: Annual renewal
Registration Self-Certification Flag: Yes
Fees Self-Certification Flag: Yes
Financial Assurance Self-Certification flag: Yes
Technical standards Self-Certification flag: Yes
UST Delivery Certificate Expiration Date: 200810

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

7 ELEVEN 57608 (Continued)

U003420839

Self-Certification Date: 093006
Signature Name: MARK A OWENS
Signature Title Name: AUTHORIZED AGENT
Signature Type Text: Legally-Authorized Rep of Owner
Certification Submitted Type: Annual renewal
Registration Self-Certification Flag: Yes
Fees Self-Certification Flag: Yes
Financial Assurance Self-Certification flag: Yes
Technical standards Self-Certification flag: Yes
UST Delivery Certificate Expiration Date: 200710

Self-Certification Date: 093005
Signature Name: A W WRINKLE
Signature Title Name: DIR OF BUSINESS DEVE
Signature Type Text: Legally-Authorized Rep of Owner
Certification Submitted Type: Annual renewal
Registration Self-Certification Flag: Yes
Fees Self-Certification Flag: Yes
Financial Assurance Self-Certification flag: Yes
Technical standards Self-Certification flag: Yes
UST Delivery Certificate Expiration Date: 200610

Self-Certification Date: 093004
Signature Name: DAVID BOUTIN
Signature Title Name: Not reported
Signature Type Text: Legally-Authorized Rep of Owner
Certification Submitted Type: Annual renewal
Registration Self-Certification Flag: Yes
Fees Self-Certification Flag: Yes
Financial Assurance Self-Certification flag: Yes
Technical standards Self-Certification flag: Yes
UST Delivery Certificate Expiration Date: 200510

Self-Certification Date: 093003
Signature Name: DAVID BOUTIN
Signature Title Name: DIR OF OPS
Signature Type Text: Legally-Authorized Rep of Owner
Certification Submitted Type: Annual renewal
Registration Self-Certification Flag: Yes
Fees Self-Certification Flag: Yes
Financial Assurance Self-Certification flag: Yes
Technical standards Self-Certification flag: Yes
UST Delivery Certificate Expiration Date: 200410

Self-Certification Date: 100102
Signature Name: DAVID BOUTIN
Signature Title Name: Not reported
Signature Type Text: Legally-Authorized Rep of Owner
Certification Submitted Type: Annual renewal
Registration Self-Certification Flag: Yes
Fees Self-Certification Flag: Yes
Financial Assurance Self-Certification flag: Yes
Technical standards Self-Certification flag: Yes
UST Delivery Certificate Expiration Date: 200310

Self-Certification Date: 011901
Signature Name: DAVID BOUTIN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

7 ELEVEN 57608 (Continued)

U003420839

Signature Title Name: DIR
Signature Type Text: Legally-Authorized Rep of Owner
Certification Submitted Type: Initial
Registration Self-Certification Flag: Yes
Fees Self-Certification Flag: Yes
Financial Assurance Self-Certification flag: Yes
Technical standards Self-Certification flag: Yes
UST Delivery Certificate Expiration Date: 200210

Operator:

Operator ID: 088210
Operator Effective Date: 010197
Operator Type: Corporation
Operator First Name: Not reported
Operator Name: SOUTHWEST CONVENIENCE STORES LLC
Operator Building Loc: STE 400
Operator Telephone: Not reported
Operator Address: 4001 PENBROOK ST
Operator PO Box: Not reported
Operator City,St,Zip: ODESSA, TX 79762
Operator Contact Name: SCOTT PRALL
Operator Contact Title: FUEL MGR
Operator Contact Phone: 432-438-6241

Tank:

Tank ID: 1
Unit ID: 00018957
Tank Status: In Use
Tank Regulatory Status: Fully Regulated
Status Date: Not reported
Installation Date: 01011976
Tank Registration Date: 05081986
Capacity: 0006000
Tank Emptied: No
Tank Construction and Containment: Single Wall
Tank Construction and Containment II: Not reported
Tank Construction and Containment III: Not reported
Tank Construction and Containment IV: Not reported
Pipe Construction and Containment: Single Wall
Pipe Construction and Containment II: Not reported
Piping Design and Ext. Containment 3: Not reported
Piping Design and Ext. Containment 4: Not reported
Type of Piping: Pressurized
Internal Tank Lining Date: 00000000
Tank Material of Construction: Steel
Other Materials of Construction: Not reported
Pipe Material of Construction: FRP (fiberglass-reinforced plastic)
Other Construction and Containment: Not reported
Pipe Connectors and Valves 1: 3
Pipe Connectors and Valves 2: 1
Pipe Connectors and Valves 3: Not reported
Tank Corrosion Protection: Cathodic Protection - Field Installation
Tank Corrosion Protection II: Not reported
Tank Corrosion Protection III: Not reported
Other Tank Corrosion Protection Text: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

7 ELEVEN 57608 (Continued)

U003420839

Tank Corrosion Protection Variance:	No Variance
Pipe Corrosion Protection:	FRP tank or piping (noncorrodible)
Pipe Corrosion Protection II:	Not reported
Pipe Corrosion Protection 3:	Not reported
Other Corrosion Protection:	Not reported
Pipe Corrosion Protection Variance:	No Variance
Stage 1 Vapor Recovery Equipment Status:	Two-Point system or Coaxial system type
Stage 1 Equipment Installed Date:	Not reported
Stage 2 Vapor Recry Equipment Status:	Balance system or Assist system type
Stage 2 Equipment Installed Date:	02171995
Equipment Installer:	Not reported
Contractor Registration Number:	Not reported
Tank Tested:	Tested
Installer License Number:	Not reported
Tank Installer:	Not reported
Self-Certification Date:	083111
Compartment:	A
Self-Certification Date:	082710
Compartment:	A
Self-Certification Date:	082409
Compartment:	A
Self-Certification Date:	092608
Compartment:	A
Self-Certification Date:	091507
Compartment:	A
Self-Certification Date:	011901
Compartment:	A
Self-Certification Date:	093005
Compartment:	A
Self-Certification Date:	093004
Compartment:	A
Self-Certification Date:	093003
Compartment:	A
Self-Certification Date:	100102
Compartment:	A
Self-Certification Date:	093006
Compartment:	A
Compartment:	
Compartment Letter:	A
Compartment Capacity:	0000000
Compartment Substance Stored:	Gasoline
Compartment Other Substance:	Not reported
Tank Release Method Detection I:	Automatic Tank Gauge Test and Inventory Cntrl
Tank Release Method Detection II:	Not reported
Tank Release Method Detection III:	Not reported
Other Tank Release Method Detection:	Not reported
Tank Release Detection Variance:	No Variance
Pipe Release Detection Method:	Annual Piping Tightness Test (@0.1 gph)
Pipe Release Detection Method II:	Auto. Line Leak Detector (3.0 gph for pressure piping)
Pipe Release Detection Method III:	Not reported
Other Pipe Release Detection Method:	Not reported
Pipe Release Detection Variance:	No Variance
Spill and Overfill Protection:	Auto. Delivery Shut-off Valve
Spill and Overfill Protection II:	Factory-Built Spill Container/Bucket/Sump
Spill and Overfill Protection III:	1
Spill Overfill Prevention Variation:	No Variance

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

7 ELEVEN 57608 (Continued)

U003420839

Tank ID:	3
Unit ID:	00018959
Tank Status:	In Use
Tank Regulatory Status:	Fully Regulated
Status Date:	Not reported
Installation Date:	01011976
Tank Registration Date:	05081986
Capacity:	0006000
Tank Emptied:	No
Tank Construction and Containment:	Single Wall
Tank Construction and Containment II:	Not reported
Tank Construction and Containment III:	Not reported
Tank Construction and Containment IV:	Not reported
Pipe Construction and Containment:	Single Wall
Pipe Construction and Containment II:	Not reported
Piping Design and Ext. Containment 3:	Not reported
Piping Design and Ext. Containment 4:	Not reported
Type of Piping:	Pressurized
Internal Tank Lining Date:	00000000
Tank Material of Construction:	Steel
Other Materials of Construction:	Not reported
Pipe Material of Construction:	FRP (fiberglass-reinforced plastic
Other Construction and Containment:	Not reported
Pipe Connectors and Valves 1:	3
Pipe Connectors and Valves 2:	1
Pipe Connectors and Valves 3:	Not reported
Tank Corrosion Protection:	Cathodic Protection - Field Installation
Tank Corrosion Protection II:	Not reported
Tank Corrosion Protection III:	Not reported
Other Tank Corrosion Protection Text:	Not reported
Tank Corrosion Protection Variance:	No Variance
Pipe Corrosion Protection:	FRP tank or piping (noncorrodible)
Pipe Corrosion Protection II:	Not reported
Pipe Corrosion Protection 3:	Not reported
Other Corrosion Protection:	Not reported
Pipe Corrosion Protection Variance:	No Variance
Stage 1 Vapor Recovery Equipment Status:	Two-Point system or Coaxial system type
Stage 1 Equipment Installed Date:	Not reported
Stage 2 Vapor Recry Equipment Status:	Balance system or Assist system type
Stage 2 Equipment Installed Date:	02171995
Equipment Installer:	Not reported
Contractor Registration Number:	Not reported
Tank Tested:	Tested
Installer License Number:	Not reported
Tank Installer:	Not reported
Self-Certification Date:	083111
Compartment:	A
Self-Certification Date:	082710
Compartment:	A
Self-Certification Date:	082409
Compartment:	A
Self-Certification Date:	092608
Compartment:	A
Self-Certification Date:	091507
Compartment:	A
Self-Certification Date:	011901
Compartment:	A

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

7 ELEVEN 57608 (Continued)

U003420839

Self-Certification Date:	093005
Compartment:	A
Self-Certification Date:	093004
Compartment:	A
Self-Certification Date:	093003
Compartment:	A
Self-Certification Date:	100102
Compartment:	A
Self-Certification Date:	093006
Compartment:	A

Compartment:

Compartment Letter:	A
Compartment Capacity:	0000000
Compartment Substance Stored:	Gasoline
Compartment Other Substance:	Not reported
Tank Release Method Detection I:	Automatic Tank Gauge Test and Inventory Cntrl
Tank Release Method Detection II:	Not reported
Tank Release Method Detection III:	Not reported
Other Tank Release Method Detection:	Not reported
Tank Release Detection Variance:	No Variance
Pipe Release Detection Method:	Annual Piping Tightness Test (@0.1 gph)
Pipe Release Detection Method II:	Auto. Line Leak Detector (3.0 gph for pressure piping)
Pipe Release Detection Method III:	Not reported
Other Pipe Release Detection Method:	Not reported
Pipe Release Detection Variance:	No Variance
Spill and Overfill Protection:	Auto. Delivery Shut-off Valve
Spill and Overfill Protection II:	Factory-Built Spill Container/Bucket/Sump
Spill and Overfill Protection III:	1
Spill Overfill Prevention Variation:	No Variance

Tank ID:	2
Unit ID:	00018958
Tank Status:	Temporarily Out of Use
Tank Regulatory Status:	Fully Regulated
Status Date:	05172006
Installation Date:	01011976
Tank Registration Date:	05081986
Capacity:	0006000
Tank Emptied:	Yes
Tank Construction and Containment:	Single Wall
Tank Construction and Containment II:	Not reported
Tank Construction and Containment III:	Not reported
Tank Construction and Containment IV:	Not reported
Pipe Construction and Containment:	Single Wall
Pipe Construction and Containment II:	Not reported
Piping Design and Ext. Containment 3:	Not reported
Piping Design and Ext. Containment 4:	Not reported
Type of Piping:	Pressurized
Internal Tank Lining Date:	00000000
Tank Material of Construction:	Steel
Other Materials of Construction:	Not reported
Pipe Material of Construction:	FRP (fiberglass-reinforced plastic)
Other Construction and Containment:	Not reported
Pipe Connectors and Valves 1:	3
Pipe Connectors and Valves 2:	1
Pipe Connectors and Valves 3:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

7 ELEVEN 57608 (Continued)

U003420839

Tank Corrosion Protection:	Cathodic Protection - Field Installation
Tank Corrosion Protection II:	Not reported
Tank Corrosion Protection III:	Not reported
Other Tank Corrosion Protection Text:	Not reported
Tank Corrosion Protection Variance:	No Variance
Pipe Corrosion Protection:	FRP tank or piping (noncorrodible)
Pipe Corrosion Protection II:	Not reported
Pipe Corrosion Protection 3:	Not reported
Other Corrosion Protection:	Not reported
Pipe Corrosion Protection Variance:	No Variance
Stage 1 Vapor Recovery Equipment Status:	Two-Point system or Coaxial system type
Stage 1 Equipment Installed Date:	Not reported
Stage 2 Vapor Recry Equipment Status:	Balance system or Assist system type
Stage 2 Equipment Installed Date:	Not reported
Equipment Installer:	Not reported
Contractor Registration Number:	Not reported
Tank Tested:	Tested
Installer License Number:	Not reported
Tank Installer:	Not reported
Self-Certification Date:	093005
Compartment:	A
Self-Certification Date:	093004
Compartment:	A
Self-Certification Date:	011901
Compartment:	A
Self-Certification Date:	100102
Compartment:	A
Self-Certification Date:	093003
Compartment:	A
Compartment:	
Compartment Letter:	A
Compartment Capacity:	0000000
Compartment Substance Stored:	Not reported
Compartment Other Substance:	EMPTY
Tank Release Method Detection I:	Automatic Tank Gauge Test and Inventory Cntrl
Tank Release Method Detection II:	Not reported
Tank Release Method Detection III:	Not reported
Other Tank Release Method Detection:	Not reported
Tank Release Detection Variance:	No Variance
Pipe Release Detection Method:	Annual Piping Tightness Test (@0.1 gph)
Pipe Release Detection Method II:	Auto. Line Leak Detector (3.0 gph for pressure piping)
Pipe Release Detection Method III:	Not reported
Other Pipe Release Detection Method:	Not reported
Pipe Release Detection Variance:	No Variance
Spill and Overfill Protection:	Auto. Delivery Shut-off Valve
Spill and Overfill Protection II:	Factory-Built Spill Container/Bucket/Sump
Spill and Overfill Protection III:	1
Spill Overfill Prevention Variation:	No Variance

Operator History Records Not Found for this Facility:

Owner History:

Facility ID:	096101
Facility Number:	0007290
Customer Number:	03971
Individual Name or Business Name:	7-ELEVEN INC

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

7 ELEVEN 57608 (Continued)

U003420839

Owner Effective Begin Date: 083188
Owner Effective End Date: 083188
Owner Address: 1722 ROUTH ST
Owner Building: STE 1000
Owner PO Box: Not reported
Owner City: DALLAS
Owner State: TX
Owner Zip: 75201
Owner Zip extension: 2504

Facility ID: 096101
Facility Number: 0007290
Customer Number: 40755
Individual Name or Business Name: SOUTHWEST CONVENIENCE STORES INC
Owner Effective Begin Date: 090188
Owner Effective End Date: 010197
Owner Address: Not reported
Owner Building: Not reported
Owner PO Box: PO BOX 711
Owner City: ODESSA
Owner State: TX
Owner Zip: 79760
Owner Zip extension: 0711

TX Financial Assurance 2:

Region: 2
Facility Number: 0007290
Facility ID: 096101
Financial Responsibility Type: Insurance or Risk Retention Group
Corrective Action MET Flag: 1
3rd Party MET Flag: 1
Financial Assurance Begin Date: 070311
Date Financial Assurance Form Rec: 082911
Issuer Name: MID-CONTINENT INS CO
Issuer Phone: 888-840-3318
Policy Number: 04-TO-00077345
Coverage Amount: 1,000,000.00
Coverage Expiration Date: 070312
Ins Premium Pre-Paid For Entire Yr: Yes
Proof of Financial Assurance: No

Region: 2
Facility Number: 0007290
Facility ID: 096101
Financial Responsibility Type: Insurance or Risk Retention Group
Corrective Action MET Flag: 1
3rd Party MET Flag: 1
Financial Assurance Begin Date: 122210
Date Financial Assurance Form Rec: 061311
Issuer Name: MID-CONTINENT INS CO
Issuer Phone: 888-840-3318
Policy Number: 04-TO-00075371
Coverage Amount: 1,000,000.00
Coverage Expiration Date: 122211
Ins Premium Pre-Paid For Entire Yr: Yes
Proof of Financial Assurance: Yes

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

7 ELEVEN 57608 (Continued)

U003420839

Region: 2
Facility Number: 0007290
Facility ID: 096101
Financial Responsibility Type: Insurance or Risk Retention Group
Corrective Action MET Flag: 1
3rd Party MET Flag: 1
Financial Assurance Begin Date: 122206
Date Financial Assurance Form Rec: 013008
Issuer Name: MID-CONTINENT INS CO
Issuer Phone: 888-840-3318
Policy Number: 04TO00064834
Coverage Amount: 1,000,000.00
Coverage Expiration Date: 122207
Ins Premium Pre-Paid For Entire Yr: No
Proof of Financial Assurance: Yes

Region: 2
Facility Number: 0007290
Facility ID: 096101
Financial Responsibility Type: Insurance or Risk Retention Group
Corrective Action MET Flag: 1
3rd Party MET Flag: 1
Financial Assurance Begin Date: 122209
Date Financial Assurance Form Rec: 090210
Issuer Name: MID-CONTINENT INS CO
Issuer Phone: 888-840-3318
Policy Number: 04-TO-00071841
Coverage Amount: 1,000,000.00
Coverage Expiration Date: 122210
Ins Premium Pre-Paid For Entire Yr: Yes
Proof of Financial Assurance: Yes

Region: 2
Facility Number: 0007290
Facility ID: 096101
Financial Responsibility Type: Insurance or Risk Retention Group
Corrective Action MET Flag: 1
3rd Party MET Flag: 1
Financial Assurance Begin Date: 122207
Date Financial Assurance Form Rec: 032308
Issuer Name: MID-CONTINENT INS CO
Issuer Phone: 888-840-3318
Policy Number: 04TO00066832
Coverage Amount: 1,000,000.00
Coverage Expiration Date: 122208
Ins Premium Pre-Paid For Entire Yr: No
Proof of Financial Assurance: Yes

Region: 2
Facility Number: 0007290
Facility ID: 096101
Financial Responsibility Type: Insurance or Risk Retention Group
Corrective Action MET Flag: 1
3rd Party MET Flag: 1
Financial Assurance Begin Date: 122208
Date Financial Assurance Form Rec: 082809
Issuer Name: MID-CONTINENT INS CO

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

7 ELEVEN 57608 (Continued)

U003420839

Issuer Phone: 888-840-3318
 Policy Number: 04TO00069265
 Coverage Amount: 2,000,000.00
 Coverage Expiration Date: 122209
 Ins Premium Pre-Paid For Entire Yr: No
 Proof of Financial Assurance: Yes

D10
WNW
1/8-1/4
0.154 mi.
813 ft.

EL PASO SAND
1 MCKELL IG ON CANYON RD
EL PASO, TX 79930

Ind. Haz Waste S103608214
N/A

Site 1 of 4 in cluster D

Relative:
Higher

Ind. Haz Waste:
 Year: 2012
 Transporters Registration Number: 72202
 Registration Initial Notification Date: 19861107
 Registration Last Amendment Date: 20080603
 EPA Identification: TXD004821617
 Primary NAICS Code: Not reported
 Status Change Date: 19861107
 Land Type: Not reported
 Description of Facility Site Location: 1 McKelligon Canyon Rd, El Paso, TX
 Site Primary Standard Industrial Code: Not reported
 Registration is Generator of Waste: Yes
 Registration is Receivers of Waste: No
 Registration is Transporter of Waste: No
 Registration is Transfer Facility: No
 Facility is STEERS Reporter: No
 Required to Submit Annual Waste Summary: No
 Facility Involved In Recycling: No
 Revcr Has Monthly Reporting Requirement: 0
 Mexican Facility: Not reported
 Facility Status: CLOSED
 Type of Generator: NON INDUS, CLASS1
 Company Name: EL PASO SAND PRODUCTS INC
 Contact Name: RUBEN DE LA TORRE
 Contact Telephone Number: 915-5654681
 Mailing Address: 1 MCKELL IG ON CANYON RD
 Mailing Address2: Not reported
 Mailing City,St,Zip: EL PASO, TX 79930 2634
 Mailing County: UNITED STATES
 Facility Country: UNITED STATES
 TNRCC Facility ID: 26645
 Site Owner Tax ID: 0
 Site Location Latitude: -00.000
 Site Location Longitude: -000.000
 Last Update to NOR Data: 20080612
 Ind. waste permit Number: Not reported
 Mun waste permit Number: Not reported
 Non Notifier: No

Actual:
4270 ft.

Owner:

Year: 2012
 Owner Mailing Address: 1 MCKELL IG ON CANYON RD
 Owner Mailing Address2: Not reported
 Owner Mailing Address3: Not reported
 Owner City,St,Zip: EL PASO, TX 79930 2634

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EL PASO SAND (Continued)

S103608214

Owner Country: UNITED STA
Owner Phone Number: 1-915-5654681
Owner Fax Number: Not reported
Owner Email Address: Not reported
Owner Business Type: Unknown
Owner Tax Id: 17415473804
Owner Bankruptcy Code: Not reported

Operator:

Year: 2012
Operator Last Name: EL PASO SAND PRODUCTS INC
Operator First Name: Not reported
Operator Name: EL PASO SAND PRODUCTS INC
Operator Mailing Address: 1 MCKELL IG ON CANYON RD
Operator Mailing Address 2: Not reported
Operator Mailing City,St,Zip: EL PASO, TX 79930 2634
Operator Country: UNITED STA
Operator Phone: 1-915-5654681
Operator Fax: Not reported
Operator Email: Not reported
Operator Business Type: Unknown
Operator Tax Id: 17415473804
Operator Bankruptcy Code: Not reported

Contact:

Contact Name: Not reported
Contact Title: Not reported
Contact Role: OWNCON
Contact Address: 1 MCKELL IG ON CANYON RD
Contact Address2: Not reported
Contact City,St,Zip: EL PASO, TX 79930 2634
Contact Phone: 1-915-5654681
Contact Fax: Not reported
Contact Email: Not reported

Contact:

Contact Name: RUBEN DE LA TORRE
Contact Title: ENVIRONMENTAL MANAGER
Contact Role: PRICON
Contact Address: 1 MCKELL IG ON CANYON RD
Contact Address2: Not reported
Contact City,St,Zip: EL PASO, TX 79930 2634
Contact Phone: 1-915-5654681
Contact Fax: Not reported
Contact Email: Not reported

Contact:

Contact Name: Not reported
Contact Title: Not reported
Contact Role: OPRCON
Contact Address: 1 MCKELL IG ON CANYON RD
Contact Address2: Not reported
Contact City,St,Zip: EL PASO, TX 79930 2634
Contact Phone: 1-915-5654681
Contact Fax: Not reported
Contact Email: Not reported

Business Records Not Found for this RegNo/Year:

Unit Records Not Found for this RegNo/Year:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EL PASO SAND (Continued)

S103608214

Activity Records Not Found for this RegNo/Year:

One Time Shipper Records Not Found for this RegNo/Year:

Waste:

Year: 2010
Waste ID: 00052164
Waste Desc Yr: 2001
Waste Description: Not reported
Desc of Waste: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: CRESOL
Texas Waste Code: 991004
Texas Waste Code 2: Not reported
Waste Code Status: Inactive
Waste Form: Not reported
Waste Classification: H
Waste is Radioactive: Not reported
Waste Treated Off Site: 1
Primary Standard Industrial: Not reported
Primary Source: Not reported
Primary Measurement Point: Not reported
Primary Origin: Not reported
Primary System Type: Not reported
New Chemical Substance: Not reported
Audit Performed: No
Company Waste ID: Not reported
Primary NAICS Code: Not reported
EPA Waste Form Code: Not reported
Reason Waste Form No Longer Gen.: Unknown
EPA Haz Waste: Not reported

Waste:

Year: 2010
Waste ID: 00052163
Waste Desc Yr: 2001
Waste Description: Not reported
Desc of Waste: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOR
Texas Waste Code: 991002
Texas Waste Code 2: Not reported
Waste Code Status: Inactive
Waste Form: Not reported
Waste Classification: H
Waste is Radioactive: Not reported
Waste Treated Off Site: 1
Primary Standard Industrial: Not reported
Primary Source: Not reported
Primary Measurement Point: Not reported
Primary Origin: Not reported
Primary System Type: Not reported
New Chemical Substance: Not reported
Audit Performed: No
Company Waste ID: Not reported
Primary NAICS Code: Not reported
EPA Waste Form Code: Not reported
Reason Waste Form No Longer Gen.: Unknown
EPA Haz Waste: Not reported

Waste:

Year: 2010
Waste ID: 00052162

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

EL PASO SAND (Continued)

S103608214

Waste Desc Yr: 2001
 Waste Description: Not reported
 Desc of Waste: D001 CHARACTERISTIC OF IGNITABILITY
 Texas Waste Code: 990001
 Texas Waste Code 2: Not reported
 Waste Code Status: Inactive
 Waste Form: Not reported
 Waste Classification: H
 Waste is Radioactive: Not reported
 Waste Treated Off Site: 1
 Primary Standard Industrial: Not reported
 Primary Source: Not reported
 Primary Measurement Point: Not reported
 Primary Origin: Not reported
 Primary System Type: Not reported
 New Chemical Substance: Not reported
 Audit Performed: No
 Company Waste ID: Not reported
 Primary NAICS Code: Not reported
 EPA Waste Form Code: Not reported
 Reason Waste Form No Longer Gen.: Unknown
 EPA Haz Waste: Not reported

[Click this hyperlink](#) while viewing on your computer to access
 28 additional TX IHW_WASTE: record(s) in the EDR Site Report.

[Click this hyperlink](#) while viewing on your computer to access
 14 additional TX IHW: record(s) in the EDR Site Report.

D11
WNW
1/8-1/4
0.154 mi.
813 ft.

EL PASO SAND PRODUCTS INC

RCRA NonGen / NLR
US MINES
FINDS

1000345318
TXD004821617

EL PASO (County), TX

Site 2 of 4 in cluster D

Relative:
Higher

RCRA NonGen / NLR:

Date form received by agency: 06/12/2008
 Facility name: EL PASO SAND PRODUCTS INC
 Facility address: 1 MCKELLIGON CANYON RD
 EL PASO, TX 79930
 EPA ID: TXD004821617
 Mailing address: MCKELLIGON CANYON RD
 EL PASO, TX 79930
 Contact: RUBEN DE LA TORRE
 Contact address: MCKELLIGON CANYON RD
 EL PASO, TX 79930
 Contact country: US
 Contact telephone: 915-565-4681
 Contact email: Not reported
 EPA Region: 06
 Land type: Private
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Actual:
4270 ft.

Owner/Operator Summary:

Owner/operator name: EL PASO SAND PRODUCTS INC
 Owner/operator address: MCKELLIGON CANYON RD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EL PASO SAND PRODUCTS INC (Continued)

1000345318

EL PASO, TX 79930
Owner/operator country: US
Owner/operator telephone: 915-565-4681
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 06/12/2008
Owner/Op end date: Not reported

Owner/operator name: EL PASO SAND PRODUCTS INC
Owner/operator address: MCKELLIGON CANYON RD
EL PASO, TX 79930

Owner/operator country: US
Owner/operator telephone: 915-565-4681
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 06/12/2008
Owner/Op end date: Not reported

Owner/operator name: DON MCCOY
Owner/operator address: UNKNOWN
UNKNOWN, TX 00000

Owner/operator country: Not reported
Owner/operator telephone: (000) 000-0000
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 07/27/2001
Facility name: EL PASO SAND PRODUCTS INC
Classification: Not a generator, verified

Date form received by agency: 10/31/1986
Facility name: EL PASO SAND PRODUCTS INC
Site name: EL PASO SAND
Classification: Small Quantity Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EL PASO SAND PRODUCTS INC (Continued)

1000345318

Hazardous Waste Summary:

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

Waste code: F002
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F004
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: CRESOLS AND CRESYLIC ACID, AND NITROBENZENE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: D000
Waste name: Not Defined

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

Waste code: F002
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F004
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: CRESOLS AND CRESYLIC ACID, AND NITROBENZENE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EL PASO SAND PRODUCTS INC (Continued)

1000345318

F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 06/03/2008
Date achieved compliance: 06/03/2008
Violation lead agency: State
Enforcement action: VERBAL INFORMAL
Enforcement action date: 06/03/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 06/03/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 06/03/2008
Evaluation lead agency: State

US MINES:

Mine ID: 4103162
SIC code(s): 14410 00000 00000 00000 00000 00000
Entity name: CHADWICK PIT
Company: EL PASO SAND PRODUCTS INC
State FIPS code: TX
County FIPS code: EL PASO
Status: 4
Status date: 19850408
Operation Class: non-Coal Mining
Number of shops: 3
Number of plants: 0
Latitude: 99 99 99
Longitude: 999 99 99

Mine ID: 4103262
SIC code(s): 14290 00000 00000 00000 00000 00000
Entity name: TAHOKA QUARRY
Company: EL PASO SAND PRODUCTS INC
State FIPS code: TX
County FIPS code: LYNN
Status: 4
Status date: 19881212
Operation Class: non-Coal Mining
Number of shops: 0
Number of plants: 0
Latitude: 33 15 00
Longitude: 102 05 00

Mine ID: 4103285
SIC code(s): 14410 00000 00000 00000 00000 00000
Entity name: BAUCCA SAND PIT

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

EL PASO SAND PRODUCTS INC (Continued)

1000345318

Company: EL PASO SAND PRODUCTS INC
 State FIPS code: TX
 County FIPS code: HUDSPETH
 Status: 4
 Status date: 19870421
 Operation Class: non-Coal Mining
 Number of shops: 3
 Number of plants: 0
 Latitude: 99 99 99
 Longitude: 999 99 99

FINDS:

Registry ID: 110011471718

Environmental Interest/Information System

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

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

D12
WNW
1/8-1/4
0.154 mi.
813 ft.

CEMEX EL PASO JOBE CONCRETE PRODUCTS
1 MCKELL IG ON CANYON RD
EL PASO, TX 79930
Site 3 of 4 in cluster D

LPST **S102747039**
AST **N/A**
SPILLS
Ind. Haz Waste
AIRS

Relative:
Higher

LPST:
 Facility ID: 0057795
 LPST Id: 110303
 Facility Location: 1 MCKELLIGON CANYON RD
 TCEQ Region# and City: 06
 Region City: EL PASO
 Reported Date: 12/11/1995
 Entered Date: 02/08/1996
 Priority Description: The vertical extent of contamination has been defined and the assessment results document that groundwater is not affected.

Actual:
4270 ft.

Status: **FINAL CONCURRENCE ISSUED, CASE CLOSED**
 Coordinators Primary: 1/2
 Coordinators RPR: APB
 Responsible Party Name: C & R DISTRIBUTING
 Responsible Party Contact: TRAVIS ROBERTS
 Responsible Party Address: PO BOX 26808
 Responsible Party City,St,Zip: EL PASO, TX 79905
 Responsible Party Telephone: 915/779-4711

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEMEX EL PASO JOBE CONCRETE PRODUCTS (Continued)

S102747039

[Click here to access the Texas LPST database for this site:](#)

AST:

Facility Data:

Facility ID: 0057795
Owner ID: 67571
Disputed Owner: Not reported
Facility Type: Fleet Refueling
Date Registration Form Received: 030891
Region Number: 06
Facility in Ozone non-attainment area: Yes
Number of ASTs: 3
Name of Facility Manager: OCTAVIO HOLGUIN JR
Title of Facility Manager: ENV MGR
Facility Manager Phone: 915-564-1653
Sign Name on Registration Form: JIM BOWDEN
Title of Signer of Registration Form: ENV CONSULTANT
Date of Signature on Registration Form: 030191
Owner Effective Begin Date: 100108
Facility Rural Box: Not reported

Owner:

Owner ID: 67571
In Care Of: DANIEL ESCOBAR
Owner Name: CEMEX CONSTRUCTION MATERIALS SOUTH LLC
Owner Address: 920 MEMORIAL CITY WAY
Owner PO Box: Not reported
Owner City,St,Zip: HOUSTON, TX 77024
Owner Contact Name: DANIEL ESCOBAR
Contact Telephone: 832-247-9836
Owner Type: Corporation
Mail Undeliverable: Not reported
Bankruptcy is in effect: Not reported
Owner Amendment Reason Code: Owner Contact Changed
Owner Amendment Date: 092311
Number of Facilities reported by Owner: 0037
Of Underground Storage Tanks: 0012
Of Aboveground Storage Tanks: 0066

Self Certification Records Not Found for this Facility/Owner:

Operator:

Operator ID: 150488
Operator Effective Date: 100108
Operator Type: Corporation
Operator First Name: Not reported
Operator Name: CEMEX CONSTRUCTION MATERIALS SOUTH LLC
Operator Building Loc: STE 100
Operator Telephone: Not reported
Operator Address: 920 MEMORIAL CITY WAY
Operator PO Box: Not reported
Operator City,St,Zip: HOUSTON, TX 77024 2649
Operator Contact Name: DANIEL ESCOBAR
Operator Contact Title: Not reported
Operator Contact Phone: 832-247-9836

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEMEX EL PASO JOBE CONCRETE PRODUCTS (Continued)

S102747039

Tank:

Facility Id: 0057795
Tank ID: 1
Unit ID: 00163150
Owner ID: 67571
Install Date: 01011991
Tank registration date: 3081991
Tank Regulatory Status: Fully Regulated
Tank Status: Out of use
Date out of use: 08012008
Capacity: 0010000
Content: Diesel
Other Content: Not reported
Material: Steel
Other Material: Not reported
Containment: Concrete
Other Containment: Not reported
Stage 1 Vapor Recovery Equipment Status: Not Reported
Stage 1 Equip Installed Date: Not reported
Stage 2 Vapor Recvry Equipmnt Status: Not reported
Stage 2 Equip Installed Date: Not reported

Compartment Records Not Found for this Facility/Tank:

Self Certification Records Not Found for this Facility:

Facility Id: 0057795
Tank ID: 2
Unit ID: 00163151
Owner ID: 67571
Install Date: 01011992
Tank registration date: 3081991
Tank Regulatory Status: Fully Regulated
Tank Status: In use
Date out of use: Not reported
Capacity: 0015000
Content: Diesel
Other Content: Not reported
Material: Steel
Other Material: Not reported
Containment: Concrete
Other Containment: Not reported
Stage 1 Vapor Recovery Equipment Status: Not Reported
Stage 1 Equip Installed Date: Not reported
Stage 2 Vapor Recvry Equipmnt Status: Not reported
Stage 2 Equip Installed Date: Not reported

Compartment Records Not Found for this Facility/Tank:

Self Certification Records Not Found for this Facility:

Facility Id: 0057795
Tank ID: 3
Unit ID: 00210767
Owner ID: 67571
Install Date: 08012008
Tank registration date: 10102008
Tank Regulatory Status: Fully Regulated
Tank Status: In use

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEMEX EL PASO JOBE CONCRETE PRODUCTS (Continued)

S102747039

Date out of use: Not reported
Capacity: 0015000
Content: Diesel
Other Content: Not reported
Material: Steel
Other Material: Not reported
Containment: Concrete
Other Containment: Not reported
Stage 1 Vapor Recovery Equipment Status: Not Reported
Stage 1 Equip Installed Date: Not reported
Stage 2 Vapor Recvry Equipmnt Status: Not reported
Stage 2 Equip Installed Date: Not reported

Compartment Records Not Found for this Facility/Tank:

Self Certification Records Not Found for this Facility:

Operator History Records Not Found for this Facility:

Owner History:

Facility ID: 039673
Facility Number: 0057795
Customer Number: 01033
Individual Name or Business Name: CEMEX EL PASO INC
Owner Effective Begin Date: 030891
Owner Effective End Date: 100108
Owner Address: 1 MCKELLIGON CANYON RD
Owner Building: Not reported
Owner PO Box: Not reported
Owner City: EL PASO
Owner State: TX
Owner Zip: 79930
Owner Zip extension: Not reported

SPILLS:

Spill Address: 1 MCKELLIGON CANYON RD
Facility Id: RN100219435
Incident Number: 117534
Date of Spill: Not reported
Seq Num: Not reported
Responsible Party Name: Not reported
Responsible Party Address: Not reported
Responsible Party City: Not reported
Responsible Party State: Not reported
Responsible Party Zip: Not reported
Responsible Party Telephone: Not reported
Material: Diesel fuel
Material Code: Not reported
Media Affected: Not reported
Permit Number: Not reported
County Code: Not reported
District: Not reported
Origin: Not reported
Cause: Not reported
Adequate Clean: Not reported
Basin Code: Not reported
Notify Date: Not reported

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CEMEX EL PASO JOBE CONCRETE PRODUCTS (Continued)

S102747039

Classification: 003 - Oil Minor <24B/1,000G
Amnt Spilled: 137.00 GALLONS
Amnt in Water: Not reported
Water Affected: Not reported
Basin Name: Not reported
Inspected By: Not reported
Interim Report: Not reported
Enforce: Not reported
Information Final: Not reported
Coordinator: Not reported
Time Reported: Not reported
Spill Time: Not reported
Incident Type: Emergency Response
Near City Name: EL PASO
Importance Level: 1
Received Date: 12/09/2008
Start Date: 12/09/2008
Status Date: 12/11/2008
Media Name: WASTE
Customer: CEMEX CONSTRUCTION MATERIALS SOUTH LLC
Effect: ENVIRONMEN
Num Complaining: 0
Frequency: CURRENT
Nature: OTHER
Watertext: NONE
Air Text: AST
Incident Status: Closed
Disputed Status: Not reported
Disputed Date: 12/09/2008
Comments: Incident closed with investigation #721000.

Ind. Haz Waste:

Year: 2012
Transporters Registration Number: 41820
Registration Initial Notification Date: 19910510
Registration Last Amendment Date: 20051129
EPA Identification: TXD988019949
Primary NAICS Code: 327390
Status Change Date: 19910510
Land Type: Not reported
Description of Facility Site Location: 1 McKelligon Canyon Rd, El Paso, TX
Site Primary Standard Industrial Code: Not reported
Registration is Generator of Waste: Yes
Registration is Receivers of Waste: No
Registration is Transporter of Waste: Yes
Registration is Transfer Facility: No
Facility is STEERS Reporter: No
Required to Submit Annual Waste Summary: No
Facility Involved In Recycling: No
Revr Has Monthly Reporting Requirement: 0
Mexican Facility: Not reported
Facility Status: INACTIVE
Type of Generator: CESQG
Company Name: CEMEX EL PASO INC
Contact Name: RUBEN ORQUIZ
Contact Telephone Number: 915-5654681
Mailing Address: 1 MCKELL IG ON CANYON RD

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CEMEX EL PASO JOBE CONCRETE PRODUCTS (Continued)

S102747039

Mailing Address2: Not reported
Mailing City,St,Zip: EL PASO, TX 79930 2634
Mailing County: UNITED STATES
Facility Country: UNITED STATES
TNRCC Facility ID: 18204
Site Owner Tax ID: 742269557
Site Location Latitude: -00.000
Site Location Longitude: -000.000
Last Update to NOR Data: 20070815
Ind. waste permit Number: Not reported
Mun waste permit Number: Not reported
Non Notifier: No

Owner:

Year: 2012
Owner Mailing Address: 1 MCKELL IG ON CANYON RD
Owner Mailing Address2: Not reported
Owner Mailing Address3: Not reported
Owner City,St,Zip: EL PASO, TX 79930 2634
Owner Country: UNITED STA
Owner Phone Number: 1-915-5654681
Owner Fax Number: Not reported
Owner Email Address: Not reported
Owner Business Type: Corporation
Owner Tax Id: 17422695571
Owner Bankruptcy Code: Not reported

Operator:

Year: 2012
Operator Last Name: CEMEX EL PASO INC
Operator First Name: Not reported
Operator Name: CEMEX EL PASO INC
Operator Mailing Address: 1 MCKELL IG ON CANYON RD
Operator Mailing Address 2: Not reported
Operator Mailing City,St,Zip: EL PASO, TX 79930 2634
Operator Country: UNITED STA
Operator Phone: 1-915-5654681
Operator Fax: Not reported
Operator Email: Not reported
Operator Business Type: Corporation
Operator Tax Id: 17422695571
Operator Bankruptcy Code: Not reported

Contact:

Contact Name: Not reported
Contact Title: Not reported
Contact Role: OPRCON
Contact Address: 1 MCKELL IG ON CANYON RD
Contact Address2: Not reported
Contact City,St,Zip: EL PASO, TX 79930 2634
Contact Phone: 1-915-5654681
Contact Fax: Not reported
Contact Email: Not reported

Contact:

Contact Name: Not reported
Contact Title: Not reported
Contact Role: OWNCON
Contact Address: 1 MCKELL IG ON CANYON RD

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EPA ID Number

CEMEX EL PASO JOBE CONCRETE PRODUCTS (Continued)

S102747039

Contact Address2: Not reported
Contact City,St,Zip: EL PASO, TX 79930 2634
Contact Phone: 1-915-5654681
Contact Fax: Not reported
Contact Email: Not reported

Contact:
Contact Name: IRENE EPPERSON
Contact Title: Not reported
Contact Role: STEERCNT
Contact Address: 1 MCKELL IG ON CANYON RD
Contact Address2: Not reported
Contact City,St,Zip: EL PASO, TX 79930 2634
Contact Phone: 1-915-5654681
Contact Fax: 1-915-5641694
Contact Email: adelariva@jobconcrete.com

Contact:
Contact Name: RUBEN ORQUIZ
Contact Title: ENVIRONMENTAL COORDINATOR
Contact Role: PRICONT
Contact Address: 1 MCKELL IG ON CANYON RD
Contact Address2: Not reported
Contact City,St,Zip: EL PASO, TX 79930 2634
Contact Phone: 1-915-5654681
Contact Fax: 1-915-5641694
Contact Email: Not reported

Business Records Not Found for this RegNo/Year:

Unit Records Not Found for this RegNo/Year:

Activity Records Not Found for this RegNo/Year:

One Time Shipper Records Not Found for this RegNo/Year:

Waste:
Year: 2012
Waste ID: 185651
Waste Desc Yr: 2012
Waste Description: Out of date paint.
Desc of Waste: Not reported
Texas Waste Code: Not reported
Texas Waste Code 2: 0004209H
Waste Code Status: NACT
Waste Classification: H
Waste is Radioactive: No
Waste Treated Off Site: 1
Primary Measurement Point: Not reported
Primary System Type: Not reported
New Chemical Substance: 0
Audit Performed: No
Company Waste ID: Not reported
Primary NAICS Code: 327390
EPA Waste Form Code: W209
Reason Waste Form No Longer Gen.: UNKNOWN
EPA Haz Waste: Not reported

Waste:
Year: 2012
Waste ID: 185650

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Database(s)

EDR ID Number
EPA ID Number

CEMEX EL PASO JOBE CONCRETE PRODUCTS (Continued)

S102747039

Waste Desc Yr: 2012
Waste Description: Gasoline-out of date.
Desc of Waste: Not reported
Texas Waste Code: Not reported
Texas Waste Code 2: 0001211H
Waste Code Status: NACT
Waste Classification: H
Waste is Radioactive: No
Waste Treated Off Site: 1
Primary Measurement Point: Not reported
Primary System Type: Not reported
New Chemical Substance: 0
Audit Performed: No
Company Waste ID: Not reported
Primary NAICS Code: 327390
EPA Waste Form Code: W211
Reason Waste Form No Longer Gen.: UNKNOWN
EPA Haz Waste: Not reported

Waste:
Year: 2012
Waste ID: 185649
Waste Desc Yr: 2012
Waste Description: Concrete bonder-out of date.
Desc of Waste: Not reported
Texas Waste Code: Not reported
Texas Waste Code 2: 0003609H
Waste Code Status: NACT
Waste Classification: H
Waste is Radioactive: No
Waste Treated Off Site: 1
Primary Measurement Point: Not reported
Primary System Type: Not reported
New Chemical Substance: 0
Audit Performed: No
Company Waste ID: Not reported
Primary NAICS Code: 327390
EPA Waste Form Code: W609
Reason Waste Form No Longer Gen.: UNKNOWN
EPA Haz Waste: Not reported

Waste:
Year: 2012
Waste ID: 185648
Waste Desc Yr: 2012
Waste Description: Tar-out of date.
Desc of Waste: Not reported
Texas Waste Code: Not reported
Texas Waste Code 2: 00026061
Waste Code Status: NACT
Waste Classification: 1
Waste is Radioactive: No
Waste Treated Off Site: 1
Primary Standard Industrial: Not reported
Primary Source: Not reported
Primary Measurement Point: Not reported
Primary System Type: Not reported
New Chemical Substance: 0

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EDR ID Number
EPA ID Number

CEMEX EL PASO JOBE CONCRETE PRODUCTS (Continued)

S102747039

Audit Performed: No
Company Waste ID: Not reported
Primary NAICS Code: Not reported
EPA Waste Form Code: Not reported
Reason Waste Form No Longer Gen.: UNKNOWN
EPA Haz Waste: Not reported

Waste:

Year: 2012
Waste ID: 138523
Waste Desc Yr: 2012
Waste Description: SPENT SOLVENT
Desc of Waste: Not reported
Texas Waste Code: Not reported
Texas Waste Code 2: 0501203H
Waste Code Status: NACT
Waste Classification: H
Waste is Radioactive: No
Waste Treated Off Site: 1
Primary Measurement Point: Not reported
Primary System Type: Not reported
New Chemical Substance: 0
Audit Performed: No
Company Waste ID: 6056011042
Primary NAICS Code: 327320
EPA Waste Form Code: W203
Reason Waste Form No Longer Gen.: UNKNOWN
EPA Haz Waste: Not reported

[Click this hyperlink](#) while viewing on your computer to access 56 additional TX IHW_WASTE: record(s) in the EDR Site Report.

[Click this hyperlink](#) while viewing on your computer to access 14 additional TX IHW: record(s) in the EDR Site Report.

AIRS:

Region Code: 06
SIC Code: 2951
SIC Description: Not reported
EPA Emission Amount Class: A
Company Contact: IRENE EPPERSON
Mailing Address: 1 MCKELLIGON CANYON RD
Mailing City, St, Zip: EL PASO, TX 79930 79930
Mailing County: EL PASO
Facility Telephone: (915) 565-4681
Date of Last Emission Inventory: 19931231.00
Total Suspected Particulate Actuals: 79.10
Particulate Matter 10 Microns or Less Actuals: 41.30
Sulfur Dioxide Actual Emission Amounts: 0
Nitrogen Oxide Actual Emission Amounts: 0
Non-Methane Organic Compound Actuals: 0
Carbon Monoxide Actual Emission Amounts: 0
Lead Actual emission Amounts: 0
Company Name of a TNRCC Account: JOBE CONCRETE PRODUCTS INC
Unique TNRCC Account Id. Number: EE0034D
Operating Status: O
Investigation Status of Account: AA

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EDR ID Number
EPA ID Number

CEMEX EL PASO JOBE CONCRETE PRODUCTS (Continued)

S102747039

EPA ID: 77700012
Reported Year: Not reported
PM 2.5: Not reported
VOC: Not reported

**D13
WNW
1/8-1/4
0.154 mi.
813 ft.**

**JOBE CONCRETE PRODUCTS MCKELLIGON CANYON
1 MCKELLIGON CANYON RD
EL PASO, TX 79930**

**RCRA NonGen / NLR
FINDS
US AIRS**

**1000470109
TXD988019949**

Site 4 of 4 in cluster D

**Relative:
Higher**

RCRA NonGen / NLR:

Date form received by agency: 08/15/2007

Facility name: CEMEX EL PASO INC

Facility address: 1 MCKELLIGON CANYON RD
EL PASO, TX 79930

EPA ID: TXD988019949
Mailing address: MCKELLIGON CANYON RD
EL PASO, TX 79930

Contact: RUBEN ORQUIZ
Contact address: MCKELLIGON CANYON RD
EL PASO, TX 79930

Contact country: US
Contact telephone: 915-565-4681
Contact email: Not reported

EPA Region: 06

Land type: Private

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: CEMEX EL PASO INC
Owner/operator address: MCKELLIGON CANYON RD
EL PASO, TX 79930

Owner/operator country: US
Owner/operator telephone: 915-565-4681
Legal status: Private

Owner/Operator Type: Operator
Owner/Op start date: 11/29/2005
Owner/Op end date: Not reported

Owner/operator name: CEMEX EL PASO INC
Owner/operator address: MCKELLIGON CANYON RD
EL PASO, TX 79930

Owner/operator country: US
Owner/operator telephone: 915-565-4681
Legal status: Private

Owner/Operator Type: Owner
Owner/Op start date: 11/29/2005
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No

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JOBE CONCRETE PRODUCTS MCKELLIGON CANYON (Continued)

1000470109

Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 11/29/2005
Facility name: CEMEX EL PASO INC
Site name: JOBE CONCRETE PRODUCTS INC
Classification: Not a generator, verified

Date form received by agency: 11/07/2003
Facility name: CEMEX EL PASO INC
Site name: JOBE CONCRETE PRODUCTS INC
Classification: Not a generator, verified

Date form received by agency: 10/26/1990
Facility name: CEMEX EL PASO INC
Site name: JOBE CONCRETE PROD INC
Classification: Small Quantity Generator

Hazardous Waste Summary:

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

Waste code: D009
Waste name: MERCURY

Waste code: D018
Waste name: BENZENE

Waste code: D035
Waste name: METHYL ETHYL KETONE

Waste code: D039
Waste name: TETRACHLOROETHYLENE

Waste code: F002
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE

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JOB CONCRETE PRODUCTS MCKELLIGON CANYON (Continued)

1000470109

OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Facility Has Received Notices of Violations:

Regulation violated: SR - 335.6(C)/G/
Area of violation: State Statute or Regulation
Date violation determined: 10/14/2003
Date achieved compliance: 11/07/2003
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 10/14/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 11/07/2003
Evaluation lead agency: State

FINDS:

Registry ID: 110005124515

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is

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JOB CONCRETE PRODUCTS MCKELLIGON CANYON (Continued)

1000470109

used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

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

Texas Commission on Environmental Quality - Agency Central Registry (TX-TCEQ ACR) is a computer application that allows the Texas Commission on Environmental Quality (TCEQ) to use a single, centralized area to record common information, such as the company names, addresses, and telephone numbers of those the TCEQ regulates. It also contains additional IDs (permits, registrations, authorizations, etc) and their status.

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

PCS (Permit Compliance System) is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

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EPA ID Number

JOB CONCRETE PRODUCTS MCKELLIGON CANYON (Continued)

1000470109

AIRS (AFS):

Airs Minor Details:

EPA plant ID: 110005124515
Plant name: JOBE CONCRETE PRODUCTS MCKELLIGON CANYON
Plant address: 1 MCKELLIGON CANYON RD
EL PASO, TX 799302634
County: EL PASO
Region code: 06
Dunn & Bradst #: Not reported
Air quality cntrl region: 153
Sic code: 1422
Sic code desc: CRUSHED AND BROKEN LIMESTONE
North Am. industrial classf: Not reported
NAIC code description: Not reported
Default compliance status: Not reported
Default classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Govt facility: ALL OTHER FACILITIES NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR LOCAL GOVERNMENT
Current HPV: Not reported

Compliance and Enforcement Major Issues:

Air program: SIP SOURCE
National action type: Not reported
Date achieved: 01600
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: Not reported
Date achieved: 02500
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Air program: Not reported
National action type: Not reported
Date achieved: Not reported

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JOB CONCRETE PRODUCTS MCKELLIGON CANYON (Continued)

1000470109

Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported
Air program:	Not reported
National action type:	Not reported
Date achieved:	Not reported
Penalty amount:	Not reported

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JOB CONCRETE PRODUCTS MCKELLIGON CANYON (Continued)

1000470109

Air program: Not reported
National action type: Not reported
Date achieved: Not reported
Penalty amount: Not reported

Historical Compliance Minor Sources:

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1001
Air prog code hist file: V

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1002
Air prog code hist file: V

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1003
Air prog code hist file: V

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1004
Air prog code hist file: V

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1101
Air prog code hist file: V

State compliance status: Not reported
Hist compliance date: 1102
Air prog code hist file: V

State compliance status: Not reported
Hist compliance date: 1103
Air prog code hist file: V

State compliance status: Not reported
Hist compliance date: 1104
Air prog code hist file: V

State compliance status: Not reported
Hist compliance date: 1201
Air prog code hist file: V

State compliance status: Not reported
Hist compliance date: 1202
Air prog code hist file: V

State compliance status: Not reported
Hist compliance date: 1203
Air prog code hist file: V

State compliance status: Not reported
Hist compliance date: 1204
Air prog code hist file: V

Compliance & Violation Data by Minor Sources:

Air program code: TITLE V PERMITS

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JOB CONCRETE PRODUCTS MCKELLIGON CANYON (Continued)

1000470109

Plant air program pollutant: Not reported
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: Not reported
Def. attainment/non attainment: ATTAINMENT AREA FOR GIVEN POLLUTANT
Repeat violator date: Not reported
Turnover compliance: Not reported
EPA plant ID: 110005124515
Plant name: JOBE CONCRETE PRODUCTS, INC.
Plant address: MCKELLIGON CANYON ROAD
EL PASO, TX 79901

County: PORTABLE SOURCE
Region code: 06
Dunn & Bradst #: Not reported
Air quality cntrl region: 022
Sic code: 2951
Sic code desc: ASPHALT PAVING MIXTURES AND BLOCKS
North Am. industrial classf: Not reported
NAIC code description: Not reported
Default compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Default classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Govt facility: ALL OTHER FACILITIES NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR
LOCAL GOVERNMENT

Current HPV: Not reported

Historical Compliance Minor Sources:

State compliance status: IN COMPLIANCE - INSPECTION
Hist compliance date: 1002
Air prog code hist file: 0

State compliance status: IN COMPLIANCE - INSPECTION
Hist compliance date: 1004
Air prog code hist file: 0

State compliance status: IN COMPLIANCE - INSPECTION
Hist compliance date: 1101
Air prog code hist file: 0

State compliance status: IN COMPLIANCE - INSPECTION
Hist compliance date: 1103
Air prog code hist file: 0

State compliance status: IN COMPLIANCE - INSPECTION
Hist compliance date: 1201
Air prog code hist file: 0

State compliance status: IN COMPLIANCE - INSPECTION
Hist compliance date: 1202
Air prog code hist file: 0

State compliance status: IN COMPLIANCE - INSPECTION
Hist compliance date: 1204
Air prog code hist file: 0

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1002
Air prog code hist file: V

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOB CONCRETE PRODUCTS MCKELLIGON CANYON (Continued)

1000470109

State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1003
Air prog code hist file:	V
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1101
Air prog code hist file:	V
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1103
Air prog code hist file:	V
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1104
Air prog code hist file:	V
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1202
Air prog code hist file:	V
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1204
Air prog code hist file:	V
State compliance status:	IN COMPLIANCE - INSPECTION
Hist compliance date:	1001
Air prog code hist file:	0
State compliance status:	IN COMPLIANCE - INSPECTION
Hist compliance date:	1003
Air prog code hist file:	0
State compliance status:	IN COMPLIANCE - INSPECTION
Hist compliance date:	1102
Air prog code hist file:	0
State compliance status:	IN COMPLIANCE - INSPECTION
Hist compliance date:	1104
Air prog code hist file:	0
State compliance status:	IN COMPLIANCE - INSPECTION
Hist compliance date:	1203
Air prog code hist file:	0
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1001
Air prog code hist file:	V
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1004
Air prog code hist file:	V
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1102
Air prog code hist file:	V
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOB CONCRETE PRODUCTS MCKELLIGON CANYON (Continued)

1000470109

Hist compliance date: 1201
Air prog code hist file: V

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1203
Air prog code hist file: V

Compliance & Violation Data by Minor Sources:

Air program code: SIP SOURCE
Plant air program pollutant: PARTICULATE MATTER
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE - INSPECTION
Def. attainment/non atnmnt: ATTAINMENT AREA FOR GIVEN POLLUTANT
Repeat violator date: Not reported
Turnover compliance: Not reported

Air program code: SIP SOURCE
Plant air program pollutant: Not reported
Default pollutant classification: Not reported
Def. poll. compliance status: PRESENT, SEE OTHER PROGRAM(S)
Def. attainment/non atnmnt: Not reported
Repeat violator date: Not reported
Turnover compliance: Not reported

Air program code: SIP SOURCE
Plant air program pollutant: TOTAL PARTICULATE MATTER
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE - INSPECTION
Def. attainment/non atnmnt: ATTAINMENT AREA FOR GIVEN POLLUTANT
Repeat violator date: Not reported
Turnover compliance: Not reported

Air program code: TITLE V PERMITS
Plant air program pollutant: Not reported
Default pollutant classification: POTENTIAL UNCONTROLLED EMISSIONS < 100 TONS/YEAR
Def. poll. compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Def. attainment/non atnmnt: ATTAINMENT AREA FOR GIVEN POLLUTANT
Repeat violator date: Not reported
Turnover compliance: Not reported

14
South
1/8-1/4
0.177 mi.
936 ft.

2807 POLK AVE
EL PASO, TX 79930

EDR US Hist Auto Stat 1015386683
N/A

Relative:
Lower

EDR Historical Auto Stations:

Name: NORTHEAST AUTO CENTER INC
Year: 2006
Address: 2807 POLK AVE

Actual:
4140 ft.

Name: NORTHEAST AUTO CENTER INC
Year: 2007
Address: 2807 POLK AVE

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

15
SSW
1/4-1/2
0.306 mi.
1618 ft.

CITY OF EL PASO CITIZEN COLLECTION SITE
2492 HARRISON AVE
EL PASO, TX 79930

SWF/LF S109546433
N/A

Relative:
Lower

SWF/LF:

Actual:
4139 ft.

Region: 6
 Permit Number: 120024
 Facility Status: ACTIVE
 Facility Type: 5CC
 Permit Status: ISSUED
 Status Date: 03/13/2009
 Mailing Address: Not reported
 Client Name: CN601410244, CITY OF EL PASO
 Client Address: 7969 SAN PAULO DR EL PASO, TX 79907-1246
 Client Telephone: (915) 621 - 6729
 Business Type: CITY
 Area Served: EL PASO COUNTY
 Estimated Closure Date: Not reported
 Permit Acreage: NA
 Permit Start: 02/13/2009
 Permit End: 03/13/2009
 Polution Served: Not reported
 Tons per Day: NA
 Yards per Day: NA
 Application: NEW APPLICATION
 Lat/Long: 31.694200000000002 / -106.300300000

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
EL PASO	S107003466	IH-10 WEST AT SUNLAND PARK EXIT, E	IH 10		SPILLS
EL PASO	S101741910	I-10 EAST AT THE COPIA EXIT, EL PA	I 10 ELPASO E		SPILLS
EL PASO	S106988184	IH-10 & HORIZON BLVD. AT 76 TRUCK	IH 10TH & HORIZON BLVD AT 76		SPILLS
EL PASO	S112648105	EL PASO ELECTRIC COMPANY	11		SPILLS 80
EL PASO	S107003679	SOUTH OF I-10 EAST 1/2 MILE FROM H	S 1ST E & 2 MILE FROM HORIZON		SPILLS
EL PASO	S107016467	1,2,3 ACID PLANT #2 @ PUMP TANK,24	1ST & PUMP TANK 2401 PAISANO		SPILLS
EL PASO	S110414044	TXDOT EL PASO WEST AREA MCCOMBS	MM 311	79904	TIER 2
EL PASO	S106170902	ZARAGOSA LANDFILL	E 42 MI N OF IH 10TH RD & FM		SWF/LF
EL PASO	S105591610	EL PASO STATION	HWY 54		LPST
EL PASO	S106999405	672 LOMALAND AND STRICKLAND, EL PA	672ND LOMALAND & STRICKLAND E		SPILLS
EL PASO	S106990835	6850 MARKET STREET @ EL PASO TERMI	6850TH MARKET ST & EL PASO TE		SPILLS
EL PASO	S107007956	EL PASO UNION 76, INTERSTATE 10 AN	76TH & HORIZON BLVD		SPILLS
EL PASO	S106989768	8809 COSMOS AND 8808 EL DORADO, EL	8809TH COSMOS & 8808 EL DORAD		SPILLS
EL PASO	S112314772	EL PASO ELECTRIC CO	8941		SPILLS 90
EL PASO	S112308542	EL PASO ELECTRIC CO	9878TH ISAAC & INTERSECTION O		SPILLS 90
EL PASO	S112317863	EL PASO ELECTRIC CO.	5217 ADOLTHUS		SPILLS 90
EL PASO	S107003004	5217 ADOLTHUS, EL PASO	5217 ADOLTHUS EL PASO		SPILLS
EL PASO	S112320811	EL PASO ELECTRIC COMPANY	9016 ALAMEDA		SPILLS 90
EL PASO	S106995435	ALAMEDA PIT STOP @ 6000 ALAMEDA, E	ALAMEDA PIT STOP & 6000 ALAME		SPILLS
EL PASO	S107000743	ALFALFA YARD,RAILCAR, EL PASO	ALFALFA YARD RAILCAR EL PASO		SPILLS
EL PASO	S107002789	ALFALFA RAILYARD IN EL PASO	ALFALFA RAILYARD IN EL PASO		SPILLS
EL PASO	S106998961	ALONG IH-10 E OF EL PASO BET. CLIN	ALONG IH 10TH E OF EL PASO BET		SPILLS
EL PASO	S112644833	EL PASO ELECTRIC COMPANY	1010 ALY ARIZONA ST		SPILLS 80
EL PASO	S106994058	INSIDE THE WAREHOUSE, ANSELL, 1600	ANSELL 1600		SPILLS
EL PASO	S106994569	ANTHONY EXIT 0, EL PASO	ANTHONY EXIT 0		SPILLS
EL PASO	S108528749	EAST API SEPARATOR AT CHEVRON REFI	E API SEPARATOR EL PASO		SPILLS
EL PASO	S106991502	AROUND SERVICE POLE AT 7710 MAZATL	AROUND SERVICE POLE PASO		SPILLS
EL PASO	S108529520	AROUND THE JET A FUEL TANK AT EL P	AROUND THE JET A FUEL TANK		SPILLS
EL PASO	S107016573	ASASCO FACILITY - JUST INSIDE MAIN	ASASCO FACILITY JUST INSIDE MA		SPILLS
EL PASO	S106998165	AMERICUS AVE., 1.6 MI. N OF IH-10,	AVE AMERICUS 16 MI OF IH 10 N		SPILLS
EL PASO	S112645838	EL PASO ELECTRIC COMPANY	BACKYARD		SPILLS 80
EL PASO	S107015097	5890 BANDELERO - WEST SIDE APARTME	5890 BANDELERO WEST SIDE COMPL		SPILLS
EL PASO	S106990825	BENEATH POLE @ 13777 DYER STREET,	BENEATH POLE & 13777 DYER STR		SPILLS
EL PASO	S107016765	BIGGS FIELD NEAR BLDG. #11360, EL	BIGGS FLD		SPILLS
EL PASO	S106990059	BILL'S GULF STATION @ 2628 WYOMING	BILLS GULF STA & 2628 WYOMING		SPILLS
EL PASO	S112306565	EL PASO ELECTRIC	1661 BILLY CASPER		SPILLS 90
EL PASO	S107000987	FORT BLISS - MOTOR POOL BUILDING 1	FT BLISS EL PASO 79		SPILLS
EL PASO	S106992707	2200 BLOCK OF ZARAGOSA ROAD IN EL	2200 BLOCK OF ZARAGOSA RD		SPILLS
EL PASO	S106990887	5500 BLOCK OF PAISANO DRIVES OF HW	5500 BLOCK OF PAISANO DRIVES O		SPILLS
EL PASO	S106988522	400 BLOCK OF FRONTERA, EL PASO	400 BLOCK OF FRONTERA EL PASO		SPILLS
EL PASO	S107653267	WILLIS HOMES OF EL PASO	3000 BLOCK OF STONE EDGE 79904		ENF
EL PASO	S107002188	BORDER HWY., TX 375, BETWEEN MIDWA	BORDER HWY TX 375TH BETWEEN MI		SPILLS
EL PASO	S107013365	BRIGGS ARMY AIRFIELD, FORT BLISS,	BRIGGS ARMY AIRFIELD FT		SPILLS

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
EL PASO	S106990252	1717 NORTH BROWN, EL PASO	1717 N BROWN EL PASO		SPILLS
EL PASO	S112311136	EL PASO ELECTRIC CO.	3800 BUCKNER		SPILLS 90
EL PASO	S107016827	BUILDING 11182, FT BLISS, EL PASO	BUILDING FT		SPILLS
EL PASO	S112305267	EL PASO ELECTRIC CO	BURGESS HIGH SCH		SPILLS 90
EL PASO	S112322038	EL PASO ELECTRIC CO.	18007 CARSON		SPILLS 90
EL PASO	S107004886	CHEVRON REFINERY EL PASO	CHEVRON REFINERY EL PASO		SPILLS
EL PASO	S108530242	CHEVRON SOUTH REFINERY, EL PASO	CHEVRON SOUTH REFINERY EL PASO		SPILLS
EL PASO	S108528860	CHEVRON REFINERY, EL PASO	CHEVRON REFINERY EL PASO		SPILLS
EL PASO	S106996462	CHEVRON REFINERY NEAR BOILER RD.,	CHEVRON REFINERY NEAR BOILER R		SPILLS
EL PASO	S109546451	CLINT MUNICIPAL LANDFILL	RD CLINT LANDFILL 2300		SWF/LF
EL PASO	S108530307	CONTAINED TO TRUCK, EL PASO	CONTAINED TO TRUCK EL PASO		SPILLS
EL PASO	S108530268	6701 CONVAIR DELTA AIRLINES, EL PA	6701 CONVAIR DELTA AIRLINES EL		SPILLS
EL PASO	S107013833	7-11 CONVENIENCE STORE AT 4525 SUN	7 CONVENIENCE STORE EL PASO		SPILLS
EL PASO	S106991495	COPPER STATION OF EL PASO ELECTRIC	COPPER STA		SPILLS
EL PASO	S106996022	SOUTHWEST CORNER OF AIRWAY AND GAT	SW CORNER OF AIRWAY & GATEWAY		SPILLS
EL PASO	S106996823	COTTON FIELD AT 9600 NORTH LOOP, E	COTTON FLD		SPILLS
EL PASO	S112647996	EL PASO ELECTRIC COMPANY	301 N COTTON		SPILLS 80
EL PASO	S107006964	TRACK 834 401 N. DALLAS STREET, EL	N DALLAS ST		SPILLS
EL PASO	S112304157	EL PASO ELECTRIC CO	DARRINGTON RD		SPILLS 90
EL PASO	S112317321	EL PASO ELECTRIC CO.	6016 DONIPHAN		SPILLS 90
EL PASO	S107000669	NORTHWESTERN DRIVE AT HOOVER ST.EL	NW DRIVE 12 FEET O		SPILLS
EL PASO	S103612931	EL PASO SUPERIOR BODY & PAINT SHOP	3512 DRYER	79930	Ind. Haz Waste
EL PASO	S112304404	EL PASO ELECTRIC COMPANY	14795 DUANESBURG		SPILLS 90
EL PASO	S106991518	9039 DYER IN SPACE #74, EL PASO	9039 DYER IN EL PASO		SPILLS
EL PASO	S112312538	EL PASO ELECTRIC CO	5440 DYER		SPILLS 90
EL PASO	S106990845	60 MI. E OF EL PASO NEAR IH-10 & H	60 MI E OF EL PASO NEAR IH 10T		SPILLS
EL PASO	S106997185	ON EAST BOUND LANE OF 6500 BLOCK O	ON EAST BOUND LN		SPILLS
EL PASO	S107004228	30 MI, EAST OF EL PASO, OFF HWY 18	30 MI EAST OF EL PASO OFF		SPILLS
EL PASO	S106998900	EASTERN SECTION OF EL PASO TRUCK T	EASTERN SECTION OF EL PASO TRU		SPILLS
EL PASO	S106992691	NEXT TO WEST SIDE OF BUILDING AT 4	EL		SPILLS
EL PASO	S107009174	NORTHEAST EL PASO DYER AT BROADDUS	NE EL PASO DYER		SPILLS
EL PASO	S102994305	301 CONCEPCION RD. IN EL PASO COUN	301 IN EL PASO COUNTY COR NE		SPILLS
EL PASO	S107011707	29 ELECTRIC RD. ON THE UT EL PASO	29 ELECTRIC ROAD ON THE UT EL		SPILLS
EL PASO	S112301256	EL PASO TOWING	EXIT		SPILLS 90
EL PASO	S106996598	I-10 AT AMERICAS AVENUE EXIT, EL P	EXIT EL PASO		SPILLS
EL PASO	S107000934	FUEL FARM AT BIGGS FIELD, EL PASO,	FUEL FARM AT BIGGS FLD		SPILLS
EL PASO	2007445305	4200 GARMENT ROAD-EL PASO TX	4200 GARMENT RD		HMIRS
EL PASO	S107646118	EL PASO REFINED PRODUCTS TERMINAL	4200 GARMENT RD		SPILLS, ENF
EL PASO	S106988608	6926 GATEWAY EAST IN BOWLING ALLEY	6926 GATEWAY EAST IN BOWLING A		SPILLS
EL PASO	S106991294	6800 GATEWAY WEST, EL PASO	6800 GATEWAY WEST EL PASO		SPILLS
EL PASO	S107000870	AT GATEWAY EAST AND PAISANO ON PAV	GATEWAY EAST & PAISANO ON PAV		SPILLS
EL PASO	S112308227	EL PASO ELECTRIC CO	1206 GILES		SPILLS 90
EL PASO	2011970433	GLENNWOOD AND EL PASO INTERSECTION	GLENNWOOD MP 82446		ERNS
EL PASO	S112311796	EL PASO ELECTRIC CO.	615 S HL		SPILLS 90
EL PASO	S106995568	HORIZON CITY, EL PASO CO.	HORIZON CITY EL PASO CORD		SPILLS
EL PASO	S107001069	HORIZONTAL OVEN TUNNEL,8541 PLAZA	HORIZONTAL OVEN TUNNEL 8541 PL		SPILLS
EL PASO	S107004007	HOWDYS FOOD MART, 1100 AIRWAY, EL	HOWDYS FOOD MART 1100 AIRWAY E		SPILLS

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
EL PASO	S107016876	IH 10, MILE MARKER 19, WEST OF EL	W IH 10		SPILLS
EL PASO	S107016403	INTERSEC. CARTER & ABERNATHY, FT B	INTERSEC CARTER & ABERNATHY F		SPILLS
EL PASO	S112319279	EL PASO ELECTRIC	INTERSECTION		SPILLS 90
EL PASO	S106988062	INTERSECTION OF HWY 10 & MCCRAE, E	INTERSECTION OF & MCCRAE EL P		SPILLS
EL PASO	S101737507	JUST INSIDE OF THE DOOR AT DOCK #2	JUST INSIDE OF THE DOOR 1330		SPILLS
EL PASO	S106999281	KINGWAY & WESTWAY BLVD, EL PASO	KINGWAY & WESTWAY BLVD EL PAS		SPILLS
EL PASO	S112316005	EL PASO ELECTRIC CO	211 LEE		SPILLS 90
EL PASO	S112319909	EL PASO ELECTRIC CO	1601 LEE TREVINO		SPILLS 90
EL PASO	S106995053	211 LEE, EL PASO	211 LEE EL PASO		SPILLS
EL PASO	S112314708	EL PASO ELECTRIC CO	4615 LEEDS		SPILLS 90
EL PASO	S112313898	EL PASO ELECTRIC CO	11158 LEO COLLINS		SPILLS 90
EL PASO	S104547136	UNNAMED PLATING	LOCATED INDUSTRIAL AVE		SHWS
EL PASO	S112319278	EL PASO ELECTRIC CO	672 LOMALAND AND STRICKLAND		SPILLS 90
EL PASO	S107013281	995 LONGLAND, EL PASO, TX	995 LONGLAND EL PASO TX		SPILLS
EL PASO	S112302577	SUN METRO CITY OF EL PASO	995 LONGLAND		SPILLS 90
EL PASO	S107016015	6999 NORTH LOOP; NICKEL SULFATE PL	6999 N LOOP NICKEL SULFATE PLA		SPILLS
EL PASO	S107016565	PHELPS DODGE REFINERY, 700 N. LOOP	N LOOP PHELPS DODGE REFINERY 7		SPILLS
EL PASO	S107000866	PHELPS DODGE REFINING CORP 6999 NO	N LOOP PHELPS DODGE REFINING C		SPILLS
EL PASO	S106998663	7200 NORTH LOOP, EL PASO	7200 N LOOP EL PASO		SPILLS
EL PASO	S107013633	260 MANTOYA, EL PASO, TX. 79925	260 MANTOYA EL PASO TX 79925		SPILLS
EL PASO	S106994593	6827 MARKET (IN THE ALLEY), EL PAS	6827 MARKET IN THE ALLEY EL PA		SPILLS
EL PASO	S112312443	EL PASO ELECTRIC CO	6827 MARKET IN THE ALLEY		SPILLS 90
EL PASO	S107017019	3900 MCCONNELL IN NORTHEAST EL PAS	3900 MCCONNELL IN NORTHEAST EL		SPILLS
EL PASO	S108528602	MCCRAE AND I-10 ON THE SERVICE ROAD	MCCRAE & RD EL PASO		SPILLS
EL PASO	S112317358	CITY OF EL PASO	MCCRAE ON THE SERVICE RD		SPILLS 90
EL PASO	S106995386	I-10 EAST BOUND - MILE MARKER 45,	MILE MARKER 45 E		SPILLS
EL PASO	S107017518	2.5 MILLION FUEL TANK AT THE UP YA	25 MILLION FUEL TANK IN EL PAS		SPILLS
EL PASO	S106994103	2911 MONROE IN THE ALLEY, EL PASO	2911 MONROE IN THE ALLEY EL PA		SPILLS
EL PASO	S112308060	EL PASO ELECTRIC CO	2911 MONROE IN THE ALLEY		SPILLS 90
EL PASO	S112300623	EL PASO ELECTRIC CO	3209 NAIRN		SPILLS 90
EL PASO	1011308735	EL PASO OUTLET CENTER SUN VALLEY O	ON NEAR INTERSTATE 10 AND TRANS	00000	FINDS
EL PASO	S112311925	EL PASO WATER UTILITIES P.S.B.	NEAR CITY WL		SPILLS 90
EL PASO	S106988046	NEAR INTERNATIONAL BRIDGE, EL PASO	NEAR INTERNATIONAL BRG		SPILLS
EL PASO	S112314276	EL PASO ELECTRIC COMPANY	NEWMAN POWER PLANT		SPILLS 90
EL PASO	S107000594	NEXT TO SULFURIC ACID TANKS,NORTH	NEXT TO SULFURIC ACID TANKS NO		SPILLS
EL PASO	S107014976	SO. OF SHELL PLANT AT OLD EL PASO	S OF SHELL PLANT GAS PLANT DEN		SPILLS
EL PASO	S112308316	EL PASO REFINING	E OF EL PASO REFINING PROPERTY		SPILLS 90
EL PASO	S107653720	MISSION FOODS EL PASO PLANT 2	E OF DOWNTOWN SOUTH OF I10		ENF
EL PASO	S106997698	EAST OF EL PASO REFINING PROPERTY	E OF EL PASO REFINING PROPERTY		SPILLS
EL PASO	S106998976	NORTH ON LEE TREVINO AT GATEWAY EA	N ON LEE TREVINO PASO		SPILLS
EL PASO	S112299330	CEMEX EL PASO TORO	N ON PAISANO 05		SPILLS 90
EL PASO	S112307632	ALLIED PAVING CO OF EL PASO	S ON GATEWAY ENTRANCE N OF ALT		SPILLS 90
EL PASO	S107000745	ON GATEWAY EAST, JUST WEST OF LEE	E ON GATEWAY JUST WEST OF LEE		SPILLS
EL PASO	S106994043	ON GATEWAY SOUTH ENTRANCE N OF ALT	S ON GATEWAY ENTRANCE N OF ALT		SPILLS
EL PASO	S112310278	BMA OF EL PASO	1900 N OREGON IN THE WATER TRE		SPILLS 90
EL PASO	S107000746	ON VINTON OVERPASS OVER I-10, EL P	OVER EL PASO		SPILLS
EL PASO	S112643225	EL PASO ELECTRIC COMPANY	1500 E OVERLAND		SPILLS 80

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
EL PASO	S107000996	OVERPASS ON I-10, EL PASO	OVERPASS		SPILLS
EL PASO	S108528871	NORTH OF TANK FUEL CONTROL HOUSE A	PA		SPILLS
EL PASO	S107013535	PAISANO ON RAMPTO BORDER HIGHWAY,	PAISANO ON RAMPTO BORDER HWY		SPILLS
EL PASO	S106996839	PAISANO AT HYW 54, EL PASO	PAISANO PASO		SPILLS
EL PASO	S108104487	EL TORO QUARRY PLANT 3	3125 W PAISANO WEST OF WASTEWA		ENF
EL PASO	S112323307	EL PASO PLATING WORKS,INC.	EL PAOS PLATING CORD		SPILLS 90
EL PASO	1012151855	EL PASO TERMINAL	EL PASO REFINED PRODUCTS TERM.	00000	FINDS
EL PASO	S107018099	EL PASO	EL PASO		SPILLS
EL PASO	S107003880	EL PASO	EL PASO		SPILLS
EL PASO	S107005654	EL PASO YARD	EL PASO YARD		SPILLS
EL PASO	S107016755	BIGGS ARMY AIRFIELD BLDG. 11360, E	EL PASO		SPILLS
EL PASO	S107005943	EL PASO RAIL YARD	EL PASO RAIL YARD		SPILLS
EL PASO	S107017164	EL PASO	EL PASO		SPILLS
EL PASO	S107003261	EL PASO INTERNATIONAL AIRPORT ON T	EL PASO INTERNATIONAL AIRPORT		SPILLS
EL PASO	S107014765	EL PASO ELECTRIC CO. NEWMAN PLANT	EL PASO ELECTRIC NEWMAN PLANT		SPILLS
EL PASO	S107007787	EL PASO CO. SP RR YARD NEAR BUDWEI	EL PASO CORD		SPILLS
EL PASO	S107003966	EL PASO, CORNER OF VISTA DEL SOL &	EL PASO CORNER OF VISTA DEL SO		SPILLS
EL PASO	S107002272	EL PASO COUNTY WATER AUTHORITY, HO	EL PASO WATER AUTHORITY HORIZO		SPILLS
EL PASO	S107007653	I-10 AT HORIZON BLVD. EL PASO,TX	EL PASO TX		SPILLS
EL PASO	S107003935	EL PASO	EL PASO		SPILLS
EL PASO	S108529502	EL PASO DRIVE CHEVRON FACILITY	EL PASO DR		SPILLS
EL PASO	S108529487	EL PASO UTILITIES - SANITARY STEWA	EL PASO UTILITIES SANITARY STE		SPILLS
EL PASO	S108529486	EL PASO WATER UTILITIES - SANITARY	EL PASO WATER UTILITIES SANITA		SPILLS
EL PASO	S112652185	EL PASO CHEMICAL COMPANY	EL PASO PRODUCTS STYRENE PLANT		SPILLS 80
EL PASO	S112638427	EL PASO PRODUCTS COMPANY	EL PASO PRODUCTS BUTADIENE		SPILLS 80
EL PASO	S112645448	EL PASO PRODUCTS COMPANY	EL PASO PRODUCTS STORMWATER OU		SPILLS 80
EL PASO	S112306301	EL PASO ELECTRIC CO.	EL PASO ELECTRIC COMPANY NEWMA		SPILLS 90
EL PASO	S112313745	EL PASO COUNTY WATER AUTHORITY	EL PASO WATER AUTHORITY CORD		SPILLS 90
EL PASO	S112315256	EL PASO ELECTRIC CO.	EL PASO ELECTRIC NEWMAN PLANT		SPILLS 90
EL PASO	S107635647	EL PASO INTL AIRPORT	EL PASO		ENF
EL PASO	S106998239	EL PASO, DOWNTOWN OF CAMPBELL	EL PASO DOWNTOWN OF CAMPBELL		SPILLS
EL PASO	S106995129	EL PASO ELECTRIC CO WELL NO.1	EL PASO ELECTRIC CO WL		SPILLS
EL PASO	S106990209	EL PASO DIESEL FACILITY	EL PASO DIESEL FACILITY		SPILLS
EL PASO	S106997197	BURGESS HIGH SCHOOL, EL PASO	EL PASO		SPILLS
EL PASO	S107006355	EL PASO SPRR YARD	EL PASO SPRR YARD		SPILLS
EL PASO	S107790456	CERRO ALTO COMPOSTING	EL PASO TRAVELING EAST ON & 1		SWF/LF
EL PASO	S112321509	EL PASO NATURAL GAS CO.	ON PAVEMENT & SOIL		SPILLS 90
EL PASO	S106999799	ON PAVEMENT & SOIL, NE OF THE EL P	ON PAVEMENT & SOIL NE OF THE		SPILLS
EL PASO	S112313583	EL PASO ELECTRIC	11144 PELLICANO		SPILLS 90
EL PASO	S108444412	CMC STEEL FABRICATORS DBA SHEPLER'	1000 PENNDALE		TIER 2
EL PASO	S112644834	EL PASO ELECTRIC COMPANY	7829 PHOENIX		SPILLS 80
EL PASO	S106991615	600 NORTH PIEDRAS BEHIND PRICES CR	600 N PIEDRAS BEHIND PRICES CR		SPILLS
EL PASO	S108529013	C PIPEWAY WEST OF OPERATIONS OFFC	C PIPEWAY WEST OF OPERATIONS O		SPILLS
EL PASO	S112318683	EL PASO ELECTRIC COMPANY	POLE MOUNTED TRANSFORMER QT 65		SPILLS 90
EL PASO	S106991021	POLE LOCATED @ 8700 NORTH LOOP, EL	POLE LOCATED @ 8700 NORTH LOO		SPILLS
EL PASO	S106991005	POLE @ 11017 SOCORRO ROAD, EL PASO	POLE & 11017 SOCORRO ROAD EL		SPILLS
EL PASO	S112298933	EL PASO HOT MIX ASPHALT PLANT	PORTABLE		SPILLS 90

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
EL PASO	S107654140	EL PASO HOT MIX ASPHALT PLANT	PORTABLE		ENF
EL PASO	S107002740	RAIL YARD ON LITTLE FLOWER (ALFALF	RAIL YARD ON LITTLE FLOWER ALF		SPILLS
EL PASO	S106991970	RAILROAD DRIVE EXIT OFF HWY 54N, E	RAILROAD DRIVE EXIT OFF HWY		SPILLS
EL PASO	S107015705	IH 10 WEST AT MESA ST. OFF RAMP, E	RAMP IH 10		SPILLS
EL PASO	S107655993	MC MATERIALS DBA EL DORADO RECYCLI	N RD APPROX 2		ENF
EL PASO	S106988657	REFINERY SITE, EL PASO	REFINERY SITE EL PASO		SPILLS
EL PASO	S106998716	REFRIGERATION UNIT, CHIHUAHUA GROC	REFRIGERATION CHIHUAHUA GROCER		SPILLS
EL PASO	S111680736	EL FARAYON HORSE TRACK	RIGHT ON AIRCOUPE DR E		ENF
EL PASO	S106998141	LEE MOORE CHILDRENS HOME, 1301 RIV	1301 RIV STREET EL PA		SPILLS
EL PASO	S106988410	551 RIVER VIEW ST., EL PASO	551 RIVER VIEW ST		SPILLS
EL PASO	S107016094	ROBINSON RD., WEST OF BLDG. 11005,	ROBINSON ROAD FT		SPILLS
EL PASO	S103169005	MILES EL PASO INVESTMENT, LTD.	ROSA ST		VCP
EL PASO	S107016436	US 54 N. .5 MI. S OF STAN ROBERTS,	5 MI S		SPILLS
EL PASO	S107002195	912 ST LAURENT, EL PASO	912 SAINT LAURENT EL PASO		SPILLS
EL PASO	S108704605	REDDY ICE LOCATION 306 EL PASO	EAST SIDE OF DOWNTOWN EL PASO		ENF
EL PASO	S107013881	EAST SIDE OF TANK 98 AT CHEVRON US	EAST SIDE OF TANK 98		SPILLS
EL PASO	S106992686	WEST SIDE OF EL PASO, 500-600 YDS.	WEST SIDE OF EL PASO 500		SPILLS
EL PASO	S107653409	KESSLER INDUSTRIES EL PASO	8600 SIDE OF OF DOWNTOWN EL E		ENF
EL PASO	S107001400	2809 SILVER EL PASO, TEXAS	2809 SILVER EL PASO TEXAS		SPILLS
EL PASO	S109515059	CERRO ALTO COMPOST FACILITY	E SLUDGE DISPOSAL LOCATED APPR		SWF/LF
EL PASO	S107014211	SOUTHERN PACIFIC RR TRACK BET. ISE	SOUTHERN PACIFIC BET ISER & T		SPILLS
EL PASO	S107008570	SOUTHERN PACIFIC YARD IN EL PASO	SOUTHERN PACIFIC YARD IN EL PA		SPILLS
EL PASO	S107005932	ADIAR YARD (401 NORTH DALLAS ST.),	N ST ADIAR YARD 401		SPILLS
EL PASO	S106988928	STOP-N-GO @ 7200 N. LOOP DRIVE, EL	STOP N GO & 7200 N LOOP DRIVE		SPILLS
EL PASO	S106995354	STORMWATER DRAIN N OF IH-10 AT HAW	STORMWATER DRAIN N OF IH 10		SPILLS
EL PASO	S107014785	SULFURIC ACID TANK FARM,2401 PAISA	SULFURIC ACID TANK FARM 2401		SPILLS
EL PASO	S108528949	119 TANK BASIN,CHEVRON, 6500 TROWB	119 TANK BASIN CHEVRON 6500 TR		SPILLS
EL PASO	S106997024	TANK #164 CHEVRON REFINERY, EL PAS	TANK CHEVRON REFINERY EL PASO		SPILLS
EL PASO	S112314563	EL PASO REFINERY CO	W TANKAGE AREA		SPILLS 90
EL PASO	S106994891	WEST TANKAGE AREA, EL PASO REFINER	W TANKAGE AREA EL PASO REFINER		SPILLS
EL PASO	S107016402	TAXIWAY AT BIGGS ARMY AIRFIELD, EL	TAXIWAY EL PASO		SPILLS
EL PASO	S108530259	TERMINAL OF EMERY WORLDWIDE ON TAR	TERMINAL OF EMERY WORLDWIDE ON		SPILLS
EL PASO	S107004495	7309 TIERRA ALTURA, EL PASO, TX	7309 TIERRA ALTURA EL PASO TX		SPILLS
EL PASO	S112302152	EL PASO ELECTRIC COMPANY	7309 TIERRA ALTURA		SPILLS 90
EL PASO	S107008652	10425 TOM WOOD, EL PASO, TX	10425 TOM WOOD EL PASO TX		SPILLS
EL PASO	S108529850	TRUCK 222, OLD ROUNDHOUSE LEAD STO	TRAK TRUCK 222		SPILLS
EL PASO	S112167241	EL PASO SPEEDWAY PARK	TRL 6 PUBLIC SCHOOL SEC & TRL		ENF
EL PASO	S106997071	IN TRAILER OF TRUCK AT 10901 PELLI	IN TRLR		SPILLS
EL PASO	S101723742	TROWBRIDGE AT DELTA, EL PASO 79922	TROWBRIDGE 79922		SPILLS
EL PASO	S106990996	UNION 76 TRUCK STOP, EL PASO	TRUCK STOP EL PASO		SPILLS
EL PASO	S108528643	UNDER THE CONCRETE FOUNDATION OF T	UNDER THE CONCRETE FOUNDATION		SPILLS
EL PASO	1011975815	EL PASO INTL	UNKNOWN		FINDS
EL PASO	S101728157	1430 VANDERBILT 4-C, EL PASO, TX	1430 VANDERBILT 4 C EL PASO TX		SPILLS
EL PASO	S108868805	EL PASO PRODUCTS TERMINAL	4200 JC VIRAMONTES RD		TIER 2
EL PASO	S112312002	EL PASO ELECTRIC CO	301 S VIRGINIA IN ALY		SPILLS 90
EL PASO	S106994537	301 SOUTH VIRGINIA (IN ALLEY), EL	301 S VIRGINIA IN ALY		SPILLS
EL PASO	S106987849	LINE PARALLEL TO HWY 54, 3 MI. W O	MI W OF EL PASO		SPILLS

Count: 249 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
EL PASO	S106951019	ACME BRICK FEATHERLITE EL PASO BLO	3 MI W LOOP		ENF
EL PASO	S107016608	WAREHOUSE @ 7400 STYLES RD. EL PAS	WAREHOUSE & 7400 STYLES RD EL		SPILLS
EL PASO	S107016472	WESTMORELAND @ GATEWAY WEST, EL PA	WESTMORELAND & GATEWAY WEST E		SPILLS
EL PASO	S107014023	WESTT END OF ALFALFA FREIGHT YARD,	WESTT END OF ALFALFA FREIGHT Y		SPILLS
EL PASO	S106999131	WESTWIND ST. AT THUNDERBIRD, EL PA	WESTWIND ST		SPILLS
EL PASO	S106990254	2112 WINDROCK NEAR MONTWOOD DRIVE,	2112 WINDROCK NEAR MONTWOOD DR		SPILLS
EL PASO	S106995067	100 YARDS N.OF STATE HWY 54 AND FR	100 YARDS NOF 54 STHY & FRED		SPILLS
EL PASO	S106988954	800 NORTH ZARAGOSA, EL PASO	800 N ZARAGOSA EL PASO		SPILLS
EL PASO	S107015897	U.S. CUSTOMS, 7097 SOUTH ZARGOSA R	7097 S ZARGOSA RD		SPILLS
EL PASO COUNTY	S110148771	EL PASO WATER UTILITIES PUBLIC SER	1-SURFACE		GCC
EL PASO COUNTY	S110652078	EL PASO WATER UTILITIES PUBLIC SER	1-SURFACE		GCC
EL PASO COUNTY	S110148772	EL PASO WATER UTILITIES PUBLIC SER	405- AMECA/PAR RA		GCC
EL PASO COUNTY	S110652079	EL PASO WATER UTILITIES PUBLIC SER	405- AMECA/PAR RA		GCC
EL PASO COUNTY	S107633430	EL PASO SUPERIOR BODY & PAINT SHOP	3512 DRYER, EL PASO, TX		ENF
EL PASO COUNTY	S110148773	EL PASO WATER UTILITIES PUBLIC SER	ENTRY POINT 007 WITH 2 WELLS		GCC
EL PASO COUNTY	S110652080	EL PASO WATER UTILITIES PUBLIC SER	ENTRY POINT 007 WITH 2 WELLS		GCC
EL PASO COUNTY	M300001530	JOBE CONCRETE PRODUCTS, INC.	MCKELLIGON CANYON		US MINES
EL PASO COUNTY	S109956430	EL PASO DESALINATION PLANT	OPEN RANGE ON FORT BLISS PROPE		UIC

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 02/01/2013	Source: EPA
Date Data Arrived at EDR: 03/01/2013	Telephone: N/A
Date Made Active in Reports: 03/13/2013	Last EDR Contact: 05/09/2013
Number of Days to Update: 12	Next Scheduled EDR Contact: 07/22/2013
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 02/01/2013	Source: EPA
Date Data Arrived at EDR: 03/01/2013	Telephone: N/A
Date Made Active in Reports: 03/13/2013	Last EDR Contact: 05/09/2013
Number of Days to Update: 12	Next Scheduled EDR Contact: 07/22/2013
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

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

Date of Government Version: 02/01/2013	Source: EPA
Date Data Arrived at EDR: 03/01/2013	Telephone: N/A
Date Made Active in Reports: 03/13/2013	Last EDR Contact: 05/09/2013
Number of Days to Update: 12	Next Scheduled EDR Contact: 07/22/2013
	Data Release Frequency: Quarterly

Federal CERCLIS list

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

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

Date of Government Version: 02/04/2013	Source: EPA
Date Data Arrived at EDR: 03/01/2013	Telephone: 703-412-9810
Date Made Active in Reports: 03/13/2013	Last EDR Contact: 04/05/2013
Number of Days to Update: 12	Next Scheduled EDR Contact: 06/10/2013
	Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 07/31/2012	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/09/2012	Telephone: 703-603-8704
Date Made Active in Reports: 12/20/2012	Last EDR Contact: 04/10/2013
Number of Days to Update: 72	Next Scheduled EDR Contact: 07/22/2013
	Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

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

Date of Government Version: 02/05/2013	Source: EPA
Date Data Arrived at EDR: 03/01/2013	Telephone: 703-412-9810
Date Made Active in Reports: 03/13/2013	Last EDR Contact: 04/05/2013
Number of Days to Update: 12	Next Scheduled EDR Contact: 03/11/2013
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/12/2013
Date Data Arrived at EDR: 02/21/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 6

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 05/02/2013
Next Scheduled EDR Contact: 07/15/2013
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 02/12/2013
Date Data Arrived at EDR: 02/15/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 05/02/2013
Next Scheduled EDR Contact: 07/15/2013
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 02/12/2013
Date Data Arrived at EDR: 02/15/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 05/02/2013
Next Scheduled EDR Contact: 07/15/2013
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 02/12/2013
Date Data Arrived at EDR: 02/15/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 05/02/2013
Next Scheduled EDR Contact: 07/15/2013
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 02/12/2013
Date Data Arrived at EDR: 02/15/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 05/02/2013
Next Scheduled EDR Contact: 07/15/2013
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal institutional controls / engineering controls registries

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 03/14/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/29/2013	Telephone: 703-603-0695
Date Made Active in Reports: 05/10/2013	Last EDR Contact: 03/11/2013
Number of Days to Update: 42	Next Scheduled EDR Contact: 06/24/2013
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 03/14/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/29/2013	Telephone: 703-603-0695
Date Made Active in Reports: 05/10/2013	Last EDR Contact: 03/11/2013
Number of Days to Update: 42	Next Scheduled EDR Contact: 06/24/2013
	Data Release Frequency: Varies

LUCIS: Land Use Control Information System

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

Date of Government Version: 12/09/2005	Source: Department of the Navy
Date Data Arrived at EDR: 12/11/2006	Telephone: 843-820-7326
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 02/18/2013
Number of Days to Update: 31	Next Scheduled EDR Contact: 06/03/2013
	Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 12/31/2012	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/17/2013	Telephone: 202-267-2180
Date Made Active in Reports: 02/15/2013	Last EDR Contact: 04/02/2013
Number of Days to Update: 29	Next Scheduled EDR Contact: 07/15/2013
	Data Release Frequency: Annually

State- and tribal - equivalent NPL

SHWS: State Superfund Registry

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: 12/05/2012	Source: Texas Commission on Environmental Quality
Date Data Arrived at EDR: 01/16/2013	Telephone: 512-239-5680
Date Made Active in Reports: 01/30/2013	Last EDR Contact: 04/19/2013
Number of Days to Update: 14	Next Scheduled EDR Contact: 07/01/2013
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

SWF/LF: Permitted Solid Waste Facilities

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 11/29/2012	Source: Texas Commission on Environmental Quality
Date Data Arrived at EDR: 11/30/2012	Telephone: 512-239-6706
Date Made Active in Reports: 01/29/2013	Last EDR Contact: 04/11/2013
Number of Days to Update: 60	Next Scheduled EDR Contact: 08/12/2013
	Data Release Frequency: Quarterly

H-GAC CLI: Houston-Galveston Closed Landfill Inventory

Closed Landfill Inventory for the Houston-Galveston Area Council Region. In 1993, the Texas Legislature passed House Bill (HB) 2537, which required Councils of Governments (COGs) to develop an inventory of closed municipal solid waste landfills for their regional solid waste management plans.

Date of Government Version: 03/23/2011	Source: Houston-Galveston Area Council
Date Data Arrived at EDR: 03/25/2011	Telephone: 832-681-2518
Date Made Active in Reports: 04/22/2011	Last EDR Contact: 05/08/2013
Number of Days to Update: 28	Next Scheduled EDR Contact: 07/22/2013
	Data Release Frequency: Varies

CLI: Closed Landfill Inventory

Closed and abandoned landfills (permitted as well as unauthorized) across the state of Texas.

Date of Government Version: 08/30/1999	Source: Texas Commission on Environmental Quality
Date Data Arrived at EDR: 09/28/2000	Telephone: 512-239-6016
Date Made Active in Reports: 10/30/2000	Last EDR Contact: 04/08/2013
Number of Days to Update: 32	Next Scheduled EDR Contact: 07/22/2013
	Data Release Frequency: Varies

WASTEMGT: Commercial Hazardous & Solid Waste Management Facilities

This list contains commercial recycling facilities and facilities permitted or authorized (interim status) by the Texas Natural Resource Conservation Commission.

Date of Government Version: 07/01/2011	Source: Texas Commission on Environmental Quality
Date Data Arrived at EDR: 10/13/2011	Telephone: 512-239-2920
Date Made Active in Reports: 11/15/2011	Last EDR Contact: 04/12/2013
Number of Days to Update: 33	Next Scheduled EDR Contact: 07/22/2013
	Data Release Frequency: Varies

State and tribal leaking storage tank lists

LPST: Leaking Petroleum Storage Tank Database

An inventory of reported leaking petroleum storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 12/08/2012	Source: Texas Commission on Environmental Quality
Date Data Arrived at EDR: 01/03/2013	Telephone: 512-239-2200
Date Made Active in Reports: 01/29/2013	Last EDR Contact: 04/04/2013
Number of Days to Update: 26	Next Scheduled EDR Contact: 07/15/2013
	Data Release Frequency: Quarterly

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/06/2013
Date Data Arrived at EDR: 02/08/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 63

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: Semi-Annually

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 03/01/2013
Date Data Arrived at EDR: 03/01/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 02/05/2013
Date Data Arrived at EDR: 02/06/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 65

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: Quarterly

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 09/28/2012
Date Data Arrived at EDR: 11/01/2012
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 162

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 05/01/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 09/12/2011
Date Data Arrived at EDR: 09/13/2011
Date Made Active in Reports: 11/11/2011
Number of Days to Update: 59

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 02/28/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 43

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 08/27/2012
Date Data Arrived at EDR: 08/28/2012
Date Made Active in Reports: 10/16/2012
Number of Days to Update: 49

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: Quarterly

State and tribal registered storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST: Petroleum Storage Tank Database

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 08/06/2012
Date Data Arrived at EDR: 10/04/2012
Date Made Active in Reports: 10/17/2012
Number of Days to Update: 13

Source: Texas Commission on Environmental Quality
Telephone: 512-239-2160
Last EDR Contact: 04/04/2013
Next Scheduled EDR Contact: 07/15/2013
Data Release Frequency: Quarterly

AST: Petroleum Storage Tank Database

Registered Aboveground Storage Tanks.

Date of Government Version: 08/06/2012
Date Data Arrived at EDR: 10/04/2012
Date Made Active in Reports: 10/17/2012
Number of Days to Update: 13

Source: Texas Commission on Environmental Quality
Telephone: 512-239-2160
Last EDR Contact: 04/04/2013
Next Scheduled EDR Contact: 07/15/2013
Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 09/28/2012
Date Data Arrived at EDR: 11/07/2012
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 156

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/06/2013
Date Data Arrived at EDR: 02/08/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 63

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 08/02/2012
Date Data Arrived at EDR: 08/03/2012
Date Made Active in Reports: 11/05/2012
Number of Days to Update: 94

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/10/2011
Date Data Arrived at EDR: 05/11/2011
Date Made Active in Reports: 06/14/2011
Number of Days to Update: 34

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 12/31/2012	Source: EPA Region 7
Date Data Arrived at EDR: 02/28/2013	Telephone: 913-551-7003
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 04/29/2013
Number of Days to Update: 43	Next Scheduled EDR Contact: 08/12/2013
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 08/27/2012	Source: EPA Region 8
Date Data Arrived at EDR: 08/28/2012	Telephone: 303-312-6137
Date Made Active in Reports: 10/16/2012	Last EDR Contact: 04/29/2013
Number of Days to Update: 49	Next Scheduled EDR Contact: 08/12/2013
	Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/05/2013	Source: EPA Region 10
Date Data Arrived at EDR: 02/06/2013	Telephone: 206-553-2857
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 04/29/2013
Number of Days to Update: 65	Next Scheduled EDR Contact: 08/12/2013
	Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/21/2013	Source: EPA Region 9
Date Data Arrived at EDR: 02/26/2013	Telephone: 415-972-3368
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 04/29/2013
Number of Days to Update: 45	Next Scheduled EDR Contact: 08/12/2013
	Data Release Frequency: Quarterly

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010	Source: FEMA
Date Data Arrived at EDR: 02/16/2010	Telephone: 202-646-5797
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 04/18/2013
Number of Days to Update: 55	Next Scheduled EDR Contact: 07/29/2013
	Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

AUL: Sites with Controls

Activity and use limitations include both engineering controls and institutional controls.

Date of Government Version: 01/14/2013	Source: Texas Commission on Environmental Quality
Date Data Arrived at EDR: 01/15/2013	Telephone: 512-239-5891
Date Made Active in Reports: 01/30/2013	Last EDR Contact: 04/08/2013
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/22/2013
	Data Release Frequency: Varies

State and tribal voluntary cleanup sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

VCP TCEQ: Voluntary Cleanup Program Database

The Texas Voluntary Cleanup Program was established to provide administrative, technical, and legal incentives to encourage the cleanup of contaminated sites in Texas.

Date of Government Version: 01/14/2013	Source: Texas Commission on Environmental Quality
Date Data Arrived at EDR: 01/15/2013	Telephone: 512-239-5891
Date Made Active in Reports: 01/30/2013	Last EDR Contact: 04/08/2013
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/22/2013
	Data Release Frequency: Quarterly

VCP RRC: Voluntary Cleanup Program Sites

The Voluntary Cleanup Program (RRC-VCP) provides an incentive to remediate Oil & Gas related pollution by participants as long as they did not cause or contribute to the contamination. Applicants to the program receive a release of liability to the state in exchange for a successful cleanup.

Date of Government Version: 11/27/2012	Source: Railroad Commission of Texas
Date Data Arrived at EDR: 01/10/2013	Telephone: 512-463-6969
Date Made Active in Reports: 01/30/2013	Last EDR Contact: 04/12/2013
Number of Days to Update: 20	Next Scheduled EDR Contact: 07/22/2013
	Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 09/28/2012	Source: EPA, Region 1
Date Data Arrived at EDR: 10/02/2012	Telephone: 617-918-1102
Date Made Active in Reports: 10/16/2012	Last EDR Contact: 04/05/2013
Number of Days to Update: 14	Next Scheduled EDR Contact: 07/15/2013
	Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

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

State and tribal Brownfields sites

BROWNFIELDS: Brownfields Site Assessments

Brownfield site assessments that are being cleaned under EPA grant monies.

Date of Government Version: 01/14/2013	Source: TCEQ
Date Data Arrived at EDR: 01/15/2013	Telephone: 512-239-5872
Date Made Active in Reports: 01/30/2013	Last EDR Contact: 04/08/2013
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/22/2013
	Data Release Frequency: Semi-Annually

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/10/2012
Date Data Arrived at EDR: 12/11/2012
Date Made Active in Reports: 12/20/2012
Number of Days to Update: 9

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/26/2013
Next Scheduled EDR Contact: 07/08/2013
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

ODI: Open Dump Inventory

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

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

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

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: No Update Planned

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

Location of open dumps on Indian land.

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

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 05/03/2013
Next Scheduled EDR Contact: 08/19/2013
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US CDL: Clandestine Drug Labs

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

Date of Government Version: 03/04/2013
Date Data Arrived at EDR: 03/12/2013
Date Made Active in Reports: 05/10/2013
Number of Days to Update: 59

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 03/04/2013
Next Scheduled EDR Contact: 06/17/2013
Data Release Frequency: Quarterly

DEL SHWS: Deleted Superfund Registry Sites

Sites have been deleted from the state Superfund registry in accordance with the Act, ?361.189

Date of Government Version: 12/05/2012
Date Data Arrived at EDR: 01/16/2013
Date Made Active in Reports: 01/30/2013
Number of Days to Update: 14

Source: Texas Commission on Environmental Quality
Telephone: 512-239-0666
Last EDR Contact: 04/19/2013
Next Scheduled EDR Contact: 07/01/2013
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PRIORITY CLEANERS: Dry Cleaner Remediation Program Prioritization List

A listing of dry cleaner related contaminated sites.

Date of Government Version: 03/01/2013	Source: Texas Commission on Environmental Quality
Date Data Arrived at EDR: 03/13/2013	Telephone: 512-239-5658
Date Made Active in Reports: 04/03/2013	Last EDR Contact: 03/13/2013
Number of Days to Update: 21	Next Scheduled EDR Contact: 06/24/2013
	Data Release Frequency: Varies

US HIST CDL: National Clandestine Laboratory Register

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

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

Local Land Records

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 02/06/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/25/2013	Telephone: 202-564-6023
Date Made Active in Reports: 05/10/2013	Last EDR Contact: 04/29/2013
Number of Days to Update: 15	Next Scheduled EDR Contact: 08/12/2013
	Data Release Frequency: Varies

LIENS: Environmental Liens Listing

The listing covers TCEQ liens placed against either State Superfund sites or Federal Superfund sites to recover cost incurred by TCEQ.

Date of Government Version: 02/27/2013	Source: Texas Commission on Environmental Quality
Date Data Arrived at EDR: 02/27/2013	Telephone: 512-239-2209
Date Made Active in Reports: 04/03/2013	Last EDR Contact: 02/25/2013
Number of Days to Update: 35	Next Scheduled EDR Contact: 06/10/2013
	Data Release Frequency: Varies

HIST LIENS: Environmental Liens Listing

This listing contains information fields that are no longer tracked in the LIENS database.

Date of Government Version: 03/23/2007	Source: Texas Commission on Environmental Quality
Date Data Arrived at EDR: 03/23/2007	Telephone: 512-239-2209
Date Made Active in Reports: 05/02/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 55

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 04/02/2013
Next Scheduled EDR Contact: 07/15/2013
Data Release Frequency: Annually

SPILLS: Spills Database

Spills reported to the Emergency Response Division.

Date of Government Version: 03/13/2013
Date Data Arrived at EDR: 03/14/2013
Date Made Active in Reports: 04/18/2013
Number of Days to Update: 35

Source: Texas Commission on Environmental Quality
Telephone: 512-239-2507
Last EDR Contact: 02/25/2013
Next Scheduled EDR Contact: 06/10/2013
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 10/23/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/07/2013
Number of Days to Update: 63

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SPILLS 80: SPILLS80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

Date of Government Version: 05/15/2005
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/07/2013
Number of Days to Update: 63

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators

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

Date of Government Version: 02/12/2013
Date Data Arrived at EDR: 02/15/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 05/02/2013
Next Scheduled EDR Contact: 07/15/2013
Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

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

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 05/07/2013
Next Scheduled EDR Contact: 08/19/2013
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 04/19/2013
Number of Days to Update: 62	Next Scheduled EDR Contact: 07/29/2013
	Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 12/31/2011	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 02/26/2013	Telephone: 202-528-4285
Date Made Active in Reports: 03/13/2013	Last EDR Contact: 03/11/2013
Number of Days to Update: 15	Next Scheduled EDR Contact: 06/24/2013
	Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/31/2011	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 01/15/2013	Telephone: Varies
Date Made Active in Reports: 03/13/2013	Last EDR Contact: 04/01/2013
Number of Days to Update: 57	Next Scheduled EDR Contact: 07/15/2013
	Data Release Frequency: Varies

ROD: Records Of Decision

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

Date of Government Version: 12/18/2012	Source: EPA
Date Data Arrived at EDR: 03/13/2013	Telephone: 703-416-0223
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 03/13/2013
Number of Days to Update: 30	Next Scheduled EDR Contact: 06/24/2013
	Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 09/14/2010	Source: Department of Energy
Date Data Arrived at EDR: 10/07/2011	Telephone: 505-845-0011
Date Made Active in Reports: 03/01/2012	Last EDR Contact: 02/25/2013
Number of Days to Update: 146	Next Scheduled EDR Contact: 06/10/2013
	Data Release Frequency: Varies

US MINES: Mines Master Index File

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

Date of Government Version: 02/05/2013	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 04/18/2013	Telephone: 303-231-5959
Date Made Active in Reports: 05/10/2013	Last EDR Contact: 03/06/2013
Number of Days to Update: 22	Next Scheduled EDR Contact: 06/17/2013
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 09/01/2011	Telephone: 202-566-0250
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 02/26/2013
Number of Days to Update: 131	Next Scheduled EDR Contact: 06/10/2013
	Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2006	Source: EPA
Date Data Arrived at EDR: 09/29/2010	Telephone: 202-260-5521
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 03/28/2013
Number of Days to Update: 64	Next Scheduled EDR Contact: 07/08/2013
	Data Release Frequency: Every 4 Years

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

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

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 02/25/2013
Number of Days to Update: 25	Next Scheduled EDR Contact: 06/10/2013
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 02/25/2013
Number of Days to Update: 25	Next Scheduled EDR Contact: 06/10/2013
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/29/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

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

Date of Government Version: 07/20/2011
Date Data Arrived at EDR: 11/10/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 61

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 04/15/2013
Next Scheduled EDR Contact: 07/29/2013
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

Date of Government Version: 11/01/2012
Date Data Arrived at EDR: 01/16/2013
Date Made Active in Reports: 05/10/2013
Number of Days to Update: 114

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 04/19/2013
Next Scheduled EDR Contact: 07/29/2013
Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

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

Date of Government Version: 06/21/2011
Date Data Arrived at EDR: 07/15/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 60

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 03/11/2013
Next Scheduled EDR Contact: 06/24/2013
Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

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

Date of Government Version: 04/09/2013
Date Data Arrived at EDR: 04/11/2013
Date Made Active in Reports: 05/10/2013
Number of Days to Update: 29

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 04/11/2013
Next Scheduled EDR Contact: 07/22/2013
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 10/23/2011	Source: EPA
Date Data Arrived at EDR: 12/13/2011	Telephone: (214) 665-2200
Date Made Active in Reports: 03/01/2012	Last EDR Contact: 03/12/2013
Number of Days to Update: 79	Next Scheduled EDR Contact: 06/24/2013
	Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

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

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

RMP: Risk Management Plans

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.

Date of Government Version: 05/08/2012	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/25/2012	Telephone: 202-564-8600
Date Made Active in Reports: 07/10/2012	Last EDR Contact: 04/29/2013
Number of Days to Update: 46	Next Scheduled EDR Contact: 08/12/2013
	Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2011	Source: EPA/NTIS
Date Data Arrived at EDR: 02/26/2013	Telephone: 800-424-9346
Date Made Active in Reports: 04/19/2013	Last EDR Contact: 02/26/2013
Number of Days to Update: 52	Next Scheduled EDR Contact: 06/10/2013
	Data Release Frequency: Biennially

IOP: Innocent Owner/Operator Program

Contains information on all sites that are in the IOP. An IOP is an innocent owner or operator whose property is contaminated as a result of a release or migration of contaminants from a source or sources not located on the property, and they did not cause or contribute to the source or sources of contamination.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/14/2013
Date Data Arrived at EDR: 01/15/2013
Date Made Active in Reports: 01/30/2013
Number of Days to Update: 15

Source: Texas Commission on Environmental Quality
Telephone: 512-239-5894
Last EDR Contact: 04/08/2013
Next Scheduled EDR Contact: 07/22/2013
Data Release Frequency: Quarterly

NPDES: NPDES Facility List

Permitted wastewater outfalls.

Date of Government Version: 01/28/2013
Date Data Arrived at EDR: 01/30/2013
Date Made Active in Reports: 04/05/2013
Number of Days to Update: 65

Source: Texas Commission on Environmental Quality
Telephone: 512-239-4591
Last EDR Contact: 01/21/2013
Next Scheduled EDR Contact: 06/03/2013
Data Release Frequency: Varies

UIC: Underground Injection Wells Database Listing

Class V injection wells regulated by the TCEQ. Class V wells are used to inject non-hazardous fluids underground. Most Class V wells are used to dispose of wastes into or above underground sources of drinking water and can pose a threat to ground water quality, if not managed properly.

Date of Government Version: 01/22/2013
Date Data Arrived at EDR: 01/25/2013
Date Made Active in Reports: 04/03/2013
Number of Days to Update: 68

Source: Texas Commission on Environmental Quality
Telephone: 512-239-6627
Last EDR Contact: 05/07/2013
Next Scheduled EDR Contact: 08/05/2013
Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Registration Database Listing

A listing of drycleaning facilities.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 03/13/2013
Date Made Active in Reports: 04/03/2013
Number of Days to Update: 21

Source: Texas Commission on Environmental Quality
Telephone: 512-239-2160
Last EDR Contact: 03/13/2013
Next Scheduled EDR Contact: 06/24/2013
Data Release Frequency: Varies

ENFORCEMENT: Notice of Violations Listing

A listing of permit violations.

Date of Government Version: 09/18/2012
Date Data Arrived at EDR: 09/18/2012
Date Made Active in Reports: 10/24/2012
Number of Days to Update: 36

Source: Texas Commission on Environmental Quality
Telephone: 512-239-6012
Last EDR Contact: 04/16/2013
Next Scheduled EDR Contact: 12/24/2012
Data Release Frequency: Semi-Annually

Ind. Haz Waste: Industrial & Hazardous Waste Database

Summary reports reported by waste handlers, generators and shippers in Texas.

Date of Government Version: 10/11/2012
Date Data Arrived at EDR: 10/12/2012
Date Made Active in Reports: 11/28/2012
Number of Days to Update: 47

Source: Texas Commission on Environmental Quality
Telephone: 512-239-0985
Last EDR Contact: 04/11/2013
Next Scheduled EDR Contact: 07/22/2013
Data Release Frequency: Annually

ED AQUIF: Edwards Aquifer Permits

A listing of permits in the Edwards Aquifer Protection Program database. The information provided is for the counties located in the Austin Region (Hays, Travis, and Williamson counties).

Date of Government Version: 11/01/2012
Date Data Arrived at EDR: 11/01/2012
Date Made Active in Reports: 11/26/2012
Number of Days to Update: 25

Source: Texas Commission on Environmental Quality, Austin Region
Telephone: 512-339-2929
Last EDR Contact: 05/01/2013
Next Scheduled EDR Contact: 04/15/2013
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AIRS: Current Emission Inventory Data

The database lists by company, along with their actual emissions, the TNRCC air accounts that emit EPA criteria pollutants.

Date of Government Version: 12/31/2011	Source: Texas Commission on Environmental Quality
Date Data Arrived at EDR: 03/21/2013	Telephone: N/A
Date Made Active in Reports: 04/05/2013	Last EDR Contact: 03/21/2013
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/01/2013
	Data Release Frequency: Semi-Annually

MSD: Municipal Settings Designations Database

An MSD is an official state designation given to property within a municipality or its extraterritorial jurisdiction that certifies that designated groundwater at the property is not use as potable water, and is prohibited from future use as potable water because that groundwater is contaminated in excess of the applicable potable-water protective concentration level.

Date of Government Version: 03/25/2013	Source: Texas Commission on Environmental Quality
Date Data Arrived at EDR: 03/25/2013	Telephone: 512-239-4982
Date Made Active in Reports: 04/03/2013	Last EDR Contact: 03/25/2013
Number of Days to Update: 9	Next Scheduled EDR Contact: 07/08/2013
	Data Release Frequency: Varies

TIER 2: Tier 2 Chemical Inventory Reports

A listing of facilities which store or manufacture hazardous materials and submit a chemical inventory report.

Date of Government Version: 12/31/2011	Source: Department of State Health Services
Date Data Arrived at EDR: 06/13/2012	Telephone: 512-834-6603
Date Made Active in Reports: 08/21/2012	Last EDR Contact: 02/25/2013
Number of Days to Update: 69	Next Scheduled EDR Contact: 06/10/2013
	Data Release Frequency: Annually

RWS: Radioactive Waste Sites

Sites in the State of Texas that have been designated as Radioactive Waste sites.

Date of Government Version: 07/24/2006	Source: Texas Commission on Environmental Quality
Date Data Arrived at EDR: 12/14/2006	Telephone: 512-239-0859
Date Made Active in Reports: 01/23/2007	Last EDR Contact: 02/21/2013
Number of Days to Update: 40	Next Scheduled EDR Contact: 06/03/2013
	Data Release Frequency: Semi-Annually

INDIAN RESERV: Indian Reservations

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

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 12/08/2006	Telephone: 202-208-3710
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 04/19/2013
Number of Days to Update: 34	Next Scheduled EDR Contact: 07/29/2013
	Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 03/07/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2011	Telephone: 615-532-8599
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 05/06/2013
Number of Days to Update: 54	Next Scheduled EDR Contact: 08/05/2013
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 11/11/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/18/2012	Telephone: 703-308-4044
Date Made Active in Reports: 05/25/2012	Last EDR Contact: 02/15/2013
Number of Days to Update: 7	Next Scheduled EDR Contact: 05/27/2013
	Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 04/19/2013
Number of Days to Update: 339	Next Scheduled EDR Contact: 07/29/2013
	Data Release Frequency: N/A

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 12/02/2012	Source: EPA
Date Data Arrived at EDR: 01/03/2013	Telephone: 202-564-6023
Date Made Active in Reports: 03/13/2013	Last EDR Contact: 04/04/2013
Number of Days to Update: 69	Next Scheduled EDR Contact: 07/15/2013
	Data Release Frequency: Quarterly

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 01/23/2013	Source: EPA
Date Data Arrived at EDR: 01/30/2013	Telephone: 202-564-5962
Date Made Active in Reports: 05/10/2013	Last EDR Contact: 04/01/2013
Number of Days to Update: 100	Next Scheduled EDR Contact: 07/15/2013
	Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 01/23/2013	Source: EPA
Date Data Arrived at EDR: 01/30/2013	Telephone: 202-564-5962
Date Made Active in Reports: 05/10/2013	Last EDR Contact: 04/01/2013
Number of Days to Update: 100	Next Scheduled EDR Contact: 07/15/2013
	Data Release Frequency: Annually

GCC: Groundwater Contamination Cases

Texas Water Code, Section 26.406 requires the annual report to describe the current status of groundwater monitoring activities conducted or required by each agency at regulated facilities or associated with regulated activities. The report is required to contain a description of each case of groundwater contamination documented during the previous calendar year. Also to be included, is a description of each case of contamination documented during previous periods for which voluntary clean up action was incomplete at the time the preceding report was issued. The report is also required to indicate the status of enforcement action for each listed case.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 12/12/2012
Date Made Active in Reports: 01/29/2013
Number of Days to Update: 48

Source: Texas Commission on Environmental Quality
Telephone: 512-239-5690
Last EDR Contact: 03/08/2013
Next Scheduled EDR Contact: 06/17/2013
Data Release Frequency: Annually

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 02/18/2013
Date Made Active in Reports: 05/10/2013
Number of Days to Update: 81

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 05/10/2013
Next Scheduled EDR Contact: 08/26/2013
Data Release Frequency: Quarterly

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/04/2013
Date Data Arrived at EDR: 03/15/2013
Date Made Active in Reports: 05/10/2013
Number of Days to Update: 56

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 02/19/2013
Next Scheduled EDR Contact: 06/03/2013
Data Release Frequency: Quarterly

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 05/03/2013
Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: Varies

COAL ASH DOE: Sleam-Electric Plan Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 04/18/2013
Next Scheduled EDR Contact: 07/29/2013
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 08/17/2010
Date Data Arrived at EDR: 01/03/2011
Date Made Active in Reports: 03/21/2011
Number of Days to Update: 77

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 03/15/2013
Next Scheduled EDR Contact: 06/24/2013
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial assurance information.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/03/2013
Date Data Arrived at EDR: 01/04/2013
Date Made Active in Reports: 01/29/2013
Number of Days to Update: 25

Source: Texas Commission on Environmental Quality
Telephone: 512-239-6239
Last EDR Contact: 04/01/2013
Next Scheduled EDR Contact: 07/15/2013
Data Release Frequency: Varies

COAL ASH: Coal Ash Disposal Sites

A listing of facilities that use surface impoundments or landfills to dispose of coal ash.

Date of Government Version: 02/05/2013
Date Data Arrived at EDR: 02/07/2013
Date Made Active in Reports: 04/03/2013
Number of Days to Update: 55

Source: Texas Commission on Environmental Quality
Telephone: 512-239-6624
Last EDR Contact: 05/06/2013
Next Scheduled EDR Contact: 08/19/2013
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

Financial Assurance information for underground storage tank facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay

Date of Government Version: 08/06/2012
Date Data Arrived at EDR: 10/04/2012
Date Made Active in Reports: 10/17/2012
Number of Days to Update: 13

Source: Texas Commission on Environmental Quality
Telephone: 512-239-0986
Last EDR Contact: 04/04/2013
Next Scheduled EDR Contact: 07/15/2013
Data Release Frequency: Quarterly

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/29/2013
Date Data Arrived at EDR: 02/14/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 04/08/2013
Next Scheduled EDR Contact: 07/22/2013
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR US Hist Auto Stat: EDR Exclusive Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Proprietary Historic Dry Cleaners - Cole

Date of Government Version: N/A	Source: N/A
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

EDR US Hist Auto Stat: EDR Proprietary Historic Gas Stations - Cole

Date of Government Version: N/A	Source: N/A
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

COUNTY RECORDS

TRAVIS COUNTY:

Historic Tank Records

A listing of historic records from the City of Austin.

Date of Government Version: 06/25/2012	Source: Department of Planning & Development Review
Date Data Arrived at EDR: 06/29/2012	Telephone: 512-974-2715
Date Made Active in Reports: 08/23/2012	Last EDR Contact: 03/11/2013
Number of Days to Update: 55	Next Scheduled EDR Contact: 06/24/2013
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

OTHER DATABASE(S)

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

CT MANIFEST: Hazardous Waste Manifest Data

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

Date of Government Version: 02/18/2013	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 02/18/2013	Telephone: 860-424-3375
Date Made Active in Reports: 03/21/2013	Last EDR Contact: 02/18/2013
Number of Days to Update: 31	Next Scheduled EDR Contact: 06/03/2013
	Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/19/2012	Telephone: N/A
Date Made Active in Reports: 08/28/2012	Last EDR Contact: 04/19/2013
Number of Days to Update: 40	Next Scheduled EDR Contact: 07/29/2013
	Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 02/01/2013	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 02/07/2013	Telephone: 518-402-8651
Date Made Active in Reports: 03/15/2013	Last EDR Contact: 05/09/2013
Number of Days to Update: 36	Next Scheduled EDR Contact: 08/19/2013
	Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/23/2012	Telephone: 717-783-8990
Date Made Active in Reports: 09/18/2012	Last EDR Contact: 04/23/2013
Number of Days to Update: 57	Next Scheduled EDR Contact: 08/05/2013
	Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2011	Source: Department of Environmental Management
Date Data Arrived at EDR: 06/22/2012	Telephone: 401-222-2797
Date Made Active in Reports: 07/31/2012	Last EDR Contact: 02/25/2013
Number of Days to Update: 39	Next Scheduled EDR Contact: 06/10/2013
	Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 02/15/2013	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 02/21/2013	Telephone: 802-241-3443
Date Made Active in Reports: 03/15/2013	Last EDR Contact: 01/21/2013
Number of Days to Update: 22	Next Scheduled EDR Contact: 05/06/2013
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011

Date Data Arrived at EDR: 07/19/2012

Date Made Active in Reports: 09/27/2012

Number of Days to Update: 70

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 03/18/2013

Next Scheduled EDR Contact: 07/01/2013

Data Release Frequency: Annually

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

Electric Power Transmission Line Data

Source: Rextag Strategies Corp.

Telephone: (281) 769-2247

U.S. Electric Transmission and Power Plants Systems Digital GIS Data

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

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

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

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Daycare Centers: Child Care Facility List

Source: Department of Protective & Regulatory Services

Telephone: 512-438-3269

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

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

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

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Group	Name	Population	Status	Lead Office	Recovery Plan Name	Recovery Plan Stage
Birds	Yellow-billed Cuckoo (<i>Coccyzus</i>)	Western U.S. DPS	Candidate	Sacramento Fish And Wildlife		
Birds	northern aplomado falcon (<i>Falco</i>)	Entire, except where listed as	Endangered	New Mexico Ecological Services	Aplomado Falcon (Northern)	Final
Birds	Mexican spotted owl (<i>Strix</i>)	Entire	Threatened	Arizona Ecological Services	Final Recovery Plan for the	Final Revision 1
Birds	Least tern (<i>Sterna antillarum</i>)	interior pop.	Endangered	Mississippi Ecological Services	Least Tern (Interior Pop.)	Final
Birds	Southwestern willow flycatcher	Entire	Endangered	Arizona Ecological Services	Final Recovery Plan for the	Final
Flowering Plants	Sneed pincushion cactus		Endangered	New Mexico Ecological Services	Sneed/Lee Pincushion Cactus	Final

APPENDIX E

Public Notices and Comments

Order Confirmation

<u>Ad Order Number</u> 0000899183	<u>Customer</u> TTL ASSOCIATES, INC.	<u>Payer Customer</u> TTL ASSOCIATES, INC.
<u>Sales Rep.</u> bduenes	<u>Customer Account</u> 130566	<u>Payer Account</u> 130566
<u>PD Number</u>	<u>Customer Address</u> 44265 PLYMOUTH OAKS BLVD. PLYMOUTH MI 48170 USA	<u>Payer Address</u> 44265 PLYMOUTH OAKS BLVD. PLYMOUTH MI 48170 USA
<u>Ordered By</u> paul jackson	<u>Customer Phone</u> 734-455-8600	<u>Payer Phone</u> 734-455-8600

<u>Net Amount</u>	<u>Tax Amount</u>	<u>Total Amount</u>	<u>Payment Method</u>	<u>Payment Amount</u>	<u>Amount Due</u>
CL5 Legal liner	: 1.0 X 107 Li	<NONE>			

NOTICE OF AVAILABILITY

ENVIRONMENTAL ASSESSMENT AND DRAFT FINDING OF NO SIGNIFICANT IMPACT

U.S. DEPARTMENT OF VETERANS AFFAIRS

Proposed Installation and Operation of Solar Photovoltaic Systems
El Paso VA Health Care Center
El Paso, Texas

The Department of Veterans Affairs (VA) announces the preparation and availability of an "Environmental Assessment" (EA) and "Draft Finding of No Significant Impact" (FONSI) for the proposed installation and operation of Solar Photovoltaic (PV) Systems at the El Paso VA Health Care Center (El Paso HCC) located at 5001 Piedras Street, El Paso, Texas. The Proposed Action would include the installation and operation of solar PV arrays on carports and/or building roofs in up to seven separate areas at the site. The EA and Draft FONSI have been prepared in accordance with the regulations for implementing the procedural provisions of the National Environmental Policy Act (NEPA), (Public Law 91-190, 42 USC 4321-4347 January 1, 1970), amendments, and VA's Implementing Regulations (38 CFR Part 26). The VA intends to issue a "Final FONSI" following a thirty-day comment period in accordance with the Council on Environmental Quality Regulations for implementing NEPA, Section 1508.13, provided there are no substantive comments which warrant further evaluation. The public comment period will end on March 18, 2014.

A copy of the EA and Draft FONSI will be available for review at the El Paso HCC located at 5001 Piedras Street in El Paso, Texas. In addition, an electronic copy of the EA and Draft FONSI will be

available via the internet
at <http://www.bliss.army.mil>. Please submit comments to the following:

Department of Veterans
Affairs
Attn: Robert Bruick
5001 Piedras Street
El Paso, Texas 79930
robert.bruick@va.gov

Run Dates 2/16/2014

EP Times:: Legal 1

Run Dates 2/16/2014

EP Online:: Legal 1
