CITY DIRECTORY

Project Property:	*BOTA LPOE* *Bridge of the Americas LPOE* *El Paso,TX*
Project No:	*23809*
Requested By:	*Terra-Solve*
Order No:	*23111100005*
Date Completed:	*November 18, 2023*

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

November 18, 2023
RE: CITY DIRECTORY RESEARCH
Bridge of the Americas LPOE
El Paso,TX

Thank you for contacting ERIS for an City Directory Search for the site described above. Our staff has conducted a reverse listing City Directory search to determine prior occupants of the subject site and adjacent properties. We have provided the nearest addresses(s) when adjacent addresses are not listed. If we have searched a range of addresses, all addresses in that range found in the Directory are included.

Note: Reverse Listing Directories generally are focused on more highly developed areas. Newly developed areas may be covered in the more recent years, but the older directories will tend to cover only the "central" parts of the city. To complete the search, we have either utilized the ACPL, Library of Congress, State Archives, and/or a regional library or history center as well as multiple digitized directories. These do not claim to be a complete collection of all reverse listing city directories produced.

ERIS has made every effort to provide accurate and complete information but shall not be held liable for missing, incomplete or inaccurate information. To complete this search we used the general range(s) below to search for relevant findings. If you believe there are additional addresses or streets that require searching please contact us at 866-517-5204.

Search Criteria:
all of Shelter Pl
Search Notes:

Search Results Summary

Date	Source	Comment
2022	DIGITAL BUSINESS DIRECTORY	
2020	DIGITAL BUSINESS DIRECTORY	
2016	DIGITAL BUSINESS DIRECTORY	
2011	DIGITAL BUSINESS DIRECTORY	
2008	DIGITAL BUSINESS DIRECTORY	
2003	DIGITAL BUSINESS DIRECTORY	
2000	DIGITAL BUSINESS DIRECTORY	
1995-96	COLE	
1990-91	COLE	
1985	COLE	
1980	COLE	
1975	POLKS	
1970	COLE	
1965	COLE	
1959	HUDSPETHS	
1953	HUDSPETHS	
1945	HUDSPETHS	
1940	HUDSPETHS	
1935	HUDSPETHS	
1930	HUDSPETHS	
1925	HUDSPETHS	

2022 SHELTER PL

SOURCE: DIGITAL BUSINESS DIRECTORY

325 **HUMANE SOCIETY OF EL PASO INC**...*ANIMAL SHELTERS*

2020 SHELTER PL

SOURCE: DIGITAL BUSINESS DIRECTORY

325 **HUMANE SOCIETY OF EL PASO INC**...*ANIMAL SHELTERS*

2016 SHELTER PL

SOURCE: DIGITAL BUSINESS DIRECTORY

NO LISTING FOUND

2011 SHELTER PL

SOURCE: DIGITAL BUSINESS DIRECTORY

NO LISTING FOUND

2008 SHELTER PL

SOURCE: DIGITAL BUSINESS DIRECTORY

211 **EL PASO CITY ANIMAL REGULATION**...*GOVERNMENT OFFICES-CITY, VILLAGE & TWP*
211 **HEALTH & ENVIRONMENTAL DIST**...*CITY ANIMAL REGULATION OFFICE*
325 **HUMANE SOCIETY OF EL PASO INC**...*ANIMAL SHELTERS*

2003 SHELTER PL

SOURCE: DIGITAL BUSINESS DIRECTORY

211 **EL PASO CITY ANIMAL REGULATION**...*LEGISLATIVE BODIES, LEVEL OF GOVERNMENT*
325 **HUMANE SOCIETY OF EL PASO INC**...*ANIMAL TRAINING SERVICES*

2000 SHELTER PL

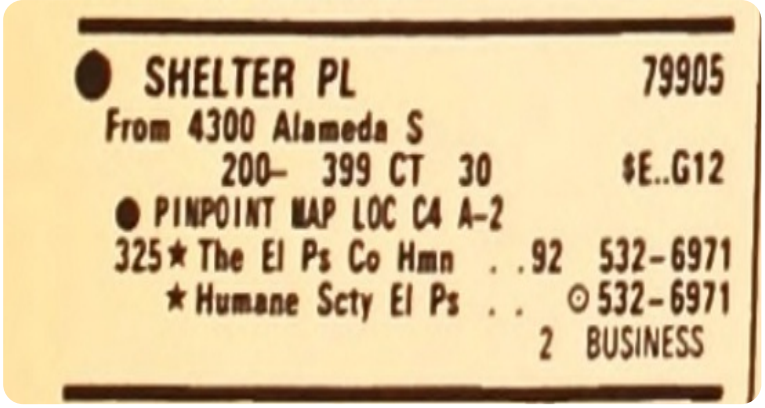
SOURCE: DIGITAL BUSINESS DIRECTORY

211 **EL PASO CITY ANIMAL REGULATION**...*LEGISLATIVE BODIES, LEVEL OF GOVERNMENT*

325 **HUMANE SOCIETY OF EL PASO INC**...*ANIMAL TRAINING SERVICES*

1995-96 SHELTER PL

SOURCE: COLE



1990-91 SHELTER PL

SOURCE: COLE

● SHELTER PL 79905
From 4300 Alameda S
200- 399 CT 30 ‡E..G12
● PINPOINT MAP LOC C5 A-4
325★Humane Society Inc . . 532-6971
1 BUSINESS

1985 SHELTER PL

SOURCE: COLE

● SHELTER PL 79905
From 4300 Alameda S
200- 399 TZ 30 ‡E..G12
211★City Animl Regltn 541-4990
★Cty Vetrnry Svc 541-4990
325★Humane Society Inc . . 532-6971
3 BUSINESS

1980 SHELTER PL

SOURCE: COLE

SHELTER PL 79905
From 4300 Alameda S
200 - 399 TZ 30 SE_H 8
028090
211★ Cty Animal Regultn ☐ 543-3860
★ City Animl Reg Ctr. 543-3860
325★ Humane Society Inc. 532-6971
3 BUSINESS

1975 SHELTER PL

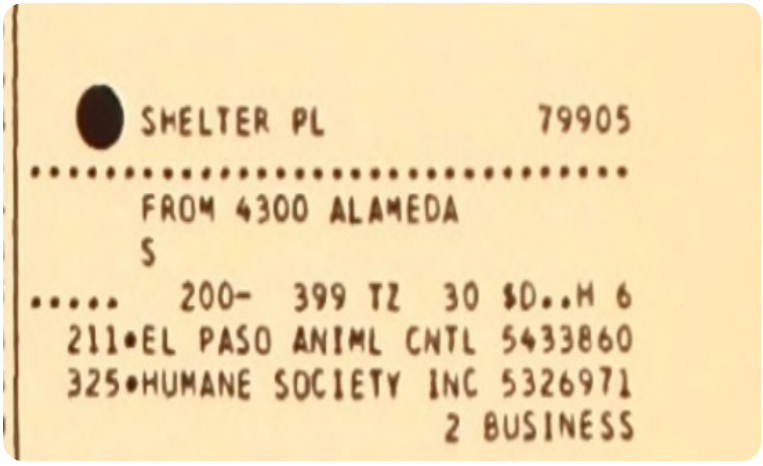
SOURCE: POLKS

190

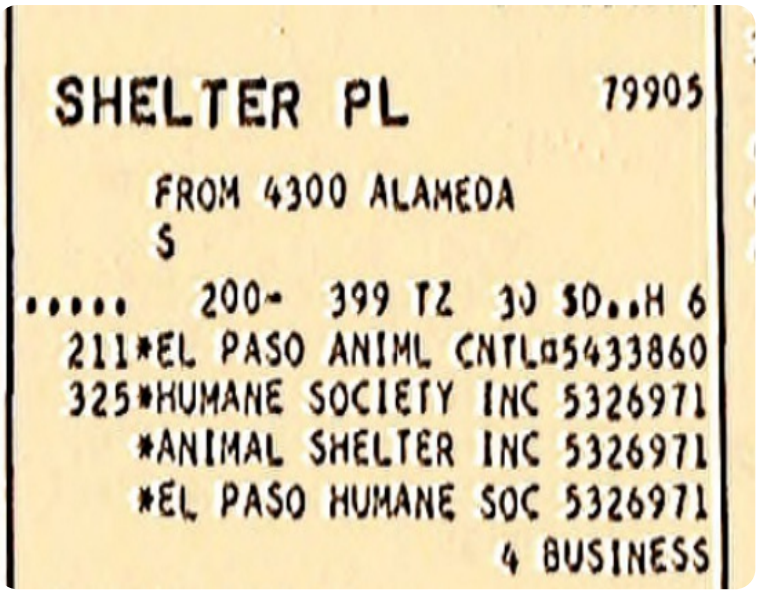
SHELTER PL --FROM 4300 E PAISANO DR SOUTH TO DELTA DR

ZIP CODE 79905
211 City Animal & Rabies Control Center
543-3860
325 El Paso County Humane Society 532-6971

1970 **SHELTER PL**
SOURCE: COLE



1965 **SHELTER PL**
SOURCE: COLE



1959 SHELTER PL

SOURCE: HUDSPETHS

STREET NOT LISTED

1953 SHELTER PL

SOURCE: HUDSPETHS

STREET NOT LISTED

1945 SHELTER PL

SOURCE: HUDSPETHS

STREET NOT LISTED

1940 SHELTER PL

SOURCE: HUDSPETHS

STREET NOT LISTED

1935 SHELTER PL

SOURCE: HUDSPETHS

STREET NOT LISTED

1930 SHELTER PL

SOURCE: HUDSPETHS

STREET NOT LISTED

1925 SHELTER PL

SOURCE: HUDSPETHS

STREET NOT LISTED

APPENDIX E

AERIAL PHOTOGRAPHS

BOTA LPOE

3600 E Paisano Dr.

El Paso, TX 79905

Inquiry Number: 7323306.8

April 30, 2023

The EDR Aerial Photo Decade Package

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

04/30/23

Site Name:

BOTA LPOE
3600 E Paisano Dr.
El Paso, TX 79905
EDR Inquiry # 7323306.8

Client Name:

Quaternary Resource Invest.LLC
13588 Florida Boulevard
Baton Rouge, LA 70819
Contact: Ron Moore

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

Year	Scale	Details	Source
2020	1"=500'	Flight Year: 2020	USDA/NAIP
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2008	1"=500'	Flight Year: 2008	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
2003	1"=500'	Acquisition Date: January 01, 2003	USGS/DOQQ
1996	1"=500'	Acquisition Date: January 01, 1996	USGS/DOQQ
1991	1"=500'	Acquisition Date: January 01, 1991	USGS/DOQQ
1988	1"=500'	Flight Date: May 04, 1988	TXDOT
1984	1"=500'	Flight Date: August 09, 1984	NHAP
1979	1"=500'	Flight Date: October 10, 1979	TXDOT
1974	1"=500'	Flight Date: January 09, 1974	USGS
1967	1"=500'	Flight Date: March 16, 1967	USGS
1960	1"=500'	Flight Date: March 26, 1960	ASCS
1957	1"=500'	Flight Date: November 13, 1957	USGS
1950	1"=500'	Flight Date: April 17, 1950	USGS
1946	1"=500'	Flight Date: December 21, 1946	USGS
1942	1"=500'	Flight Date: December 16, 1942	USGS
1936	1"=500'	Flight Date: December 13, 1936	ASCS

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INQUIRY #: 7323306.8
YEAR: 2020
= 500'
N
EDR

INQUIRY #: 7323306.8
YEAR: 2016
= 500'
N
EDR

INQUIRY #: 7323306.8
YEAR: 2012
= 500'
N
EDR

INQUIRY #: 7323306.8
YEAR: 2008
= 500'
N
EDR

INQUIRY #: 7323306.8
YEAR: 2005
= 500'
N
EDR

INQUIRY #: 7323306.8
YEAR: 2003
= 500'
N
EDR

INQUIRY #: 7323306.8
YEAR: 1996
= 500'
N
EDR

INQUIRY #: 7323306.8
YEAR: 1991
= 500'
N
EDR

EL PAS
INQUIRY #: 7323306.8
YEAR: 1988
= 500'
N
EDR

INQUIRY #: 7323306.8
YEAR: 1984
= 500'
N
EDR

INQUIRY #: 7323306.8

YEAR: 1979

= 500'

N

EDR

INQUIRY #: 7323306.8

YEAR: 1974

= 500'

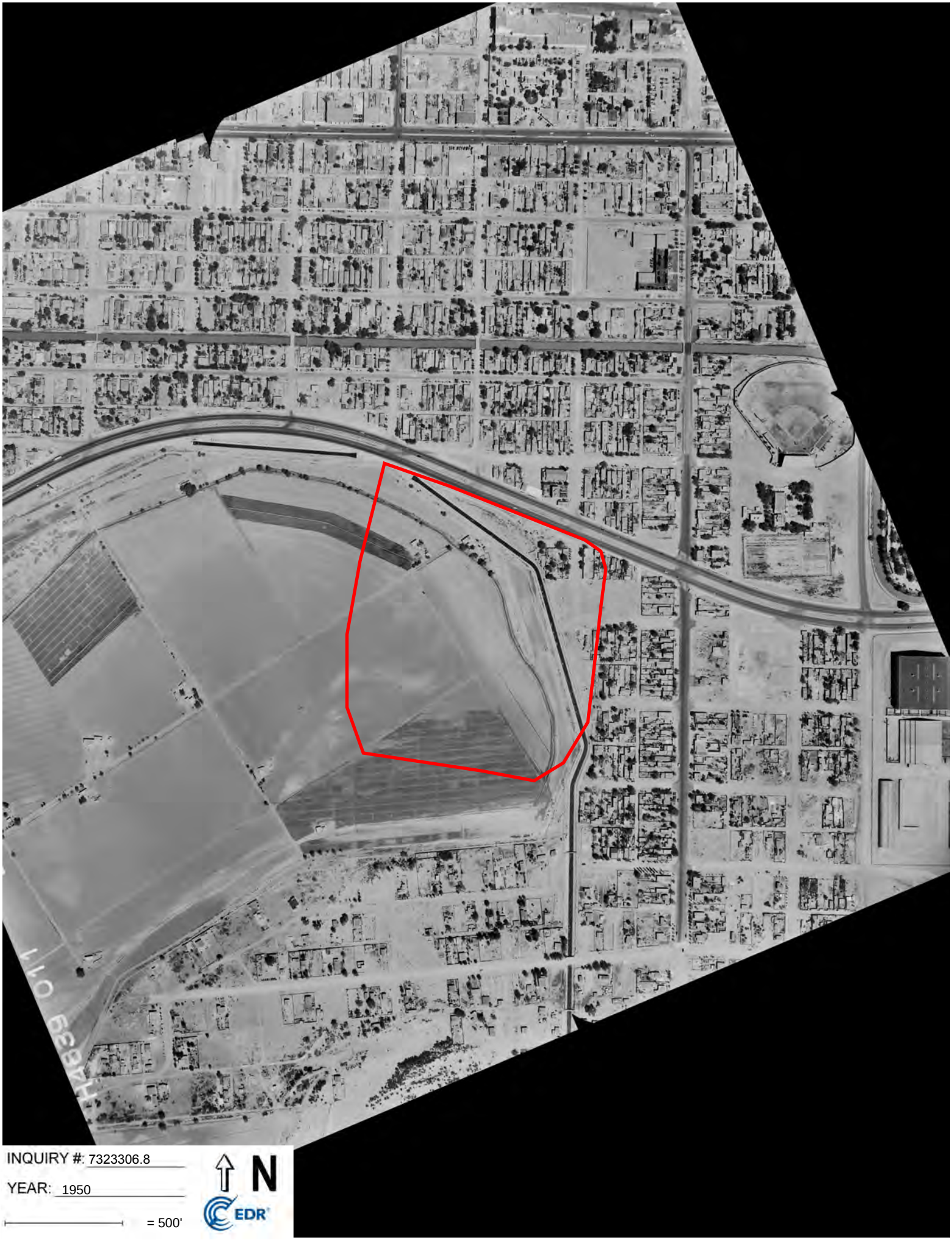
N

EDR

INQUIRY #: 7323306.8
YEAR: 1967
= 500'
N
EDR

INQUIRY #: 7323306.8
YEAR: 1960
= 500'
N
EDR

INQUIRY #: 7323306.8
YEAR: 1957
= 500'
N
EDR



INQUIRY #: 7323306.8

YEAR: 1950

= 500'

N

EDR

INQUIRY #: 7323306.8
YEAR: 1946
= 500'
N
EDR

INQUIRY #: 7323306.8
YEAR: 1942
= 500'
N
EDR

INQUIRY #: 7323306.8

YEAR: 1936

= 500'

N

EDR

HISTORICAL AERIALS

Project Property: BOTA LPOE
Bridge of the Americas LPOE
El Paso TX

Project No: 23809

Requested By: Terra-Solve

Order No: 23111100005

Date Completed: November 15,2023

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Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

Date	Source	Scale	Comments
2022	MAXAR TECHNOLOGIES	1" = 500'	
2020	United States Department of Agriculture	1" = 500'	
2019	United States Department of Agriculture	1" = 500'	
2016	United States Department of Agriculture	1" = 500'	
2014	United States Department of Agriculture	1" = 500'	
2012	United States Department of Agriculture	1" = 500'	
2010	United States Department of Agriculture	1" = 500'	
2008	United States Department of Agriculture	1" = 500'	
2005	United States Department of Agriculture	1" = 500'	
2004	United States Department of Agriculture	1" = 500'	
2003	United States Geological Survey	1" = 500'	
1996	United States Geological Survey	1" = 500'	
1991	United States Geological Survey	1" = 500'	
1988	Texas Department of Transportation	1" = 500'	
1984	United States Geological Survey	1" = 500'	
1974	Texas Department of Transportation	1" = 500'	
1967	United States Geological Survey	1" = 500'	
1960	Agricultural Stabilization & Conserv. Service	1" = 500'	
1956	Army Mapping Service	1" = 500'	Best Copy Available
1946	United States Geological Survey	1" = 500'	
1942	Army Mapping Service	1" = 500'	
1936	Agricultural Stabilization & Conserv. Service	1" = 500'	

Year: 2022
Source: MAXAR
Scale: 1" = 500'
Comment:

Address: Bridge of the Americas LPOE, El Paso, TX
Approx Center: -106.44434865,31.76579789

Order No: 23111100005

ERIS

Year: 2020
Source: USDA
Scale: 1" = 500'
Comment:

Address: Bridge of the Americas LPOE, El Paso, TX
Approx Center: -106.44434865,31.76579789

Order No: 23111100005

ERIS

Year: 2019
Source: USDA
Scale: 1" = 500'
Comment:

Address: Bridge of the Americas LPOE, El Paso, TX
Approx Center: -106.44434865,31.76579789

Order No: 23111100005

ERIS

Year: 2016
Source: USDA
Scale: 1" = 500'
Comment:

Address: Bridge of the Americas LPOE, El Paso, TX
Approx Center: -106.44434865,31.76579789

Order No: 23111100005

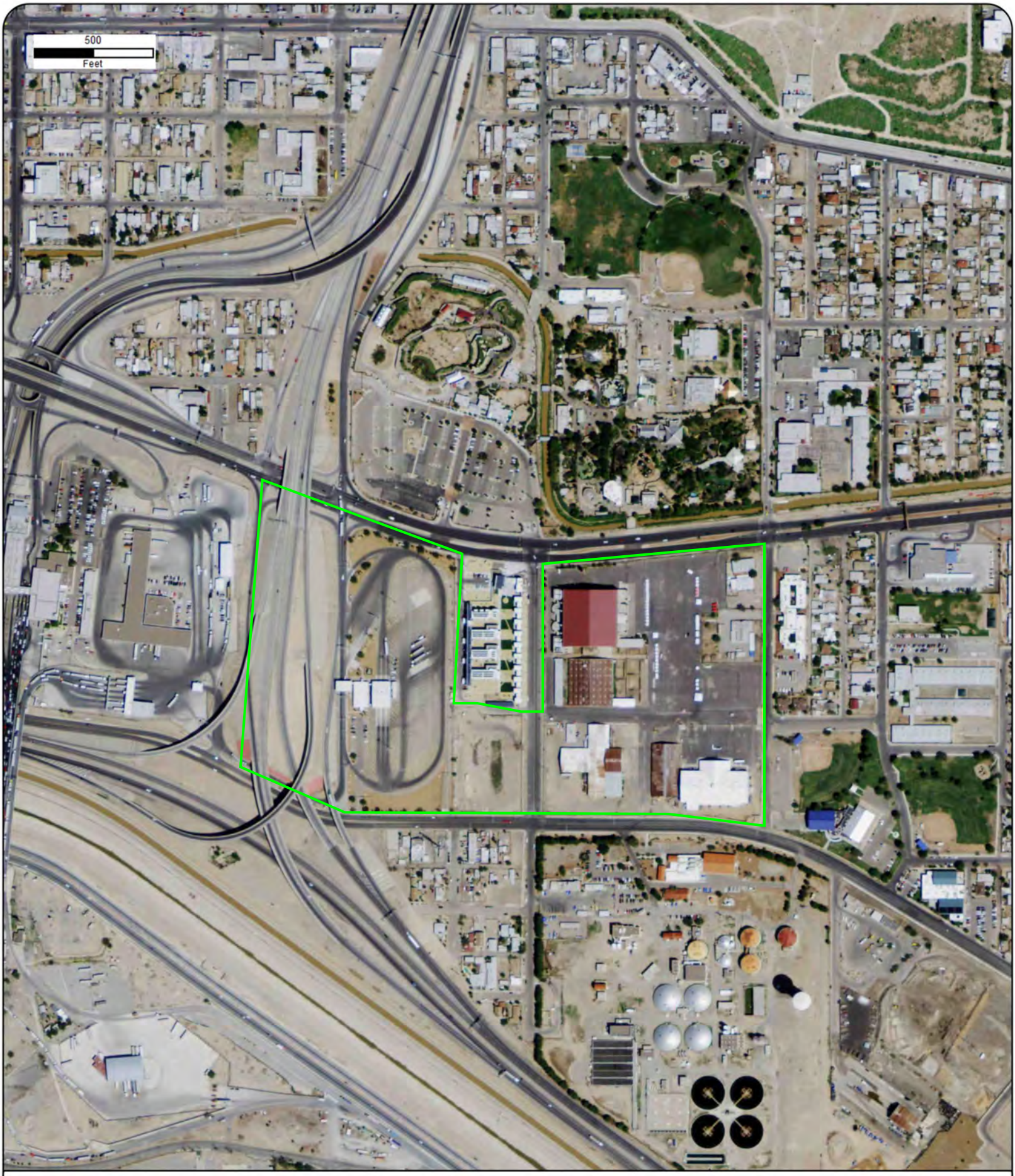
ERIS

Year: 2014
Source: USDA
Scale: 1" = 500'
Comment:

Address: Bridge of the Americas LPOE, El Paso, TX
Approx Center: -106.44434865,31.76579789

Order No: 23111100005

ERIS



Year: 2012
Source: USDA
Scale: 1" = 500'
Comment:

Address: Bridge of the Americas LPOE, El Paso, TX
Approx Center: -106.44434865,31.76579789

Order No: 23111100005

ERIS

Year: 2010
Source: USDA
Scale: 1" = 500'
Comment:

Address: Bridge of the Americas LPOE, El Paso, TX
Approx Center: -106.44434865,31.76579789

Order No: 23111100005

ERIS

Year: 2008
Source: USDA
Scale: 1" = 500'
Comment:

Address: Bridge of the Americas LPOE, El Paso, TX
Approx Center: -106.44434865,31.76579789

Order No: 23111100005

ERIS

Year: 2005
Source: USDA
Scale: 1" = 500'
Comment:

Address: Bridge of the Americas LPOE, El Paso, TX
Approx Center: -106.44434865,31.76579789

Order No: 23111100005

ERIS

Year: 2004
Source: USDA
Scale: 1" = 500'
Comment:

Address: Bridge of the Americas LPOE, El Paso, TX
Approx Center: -106.44434865,31.76579789

Order No: 23111100005

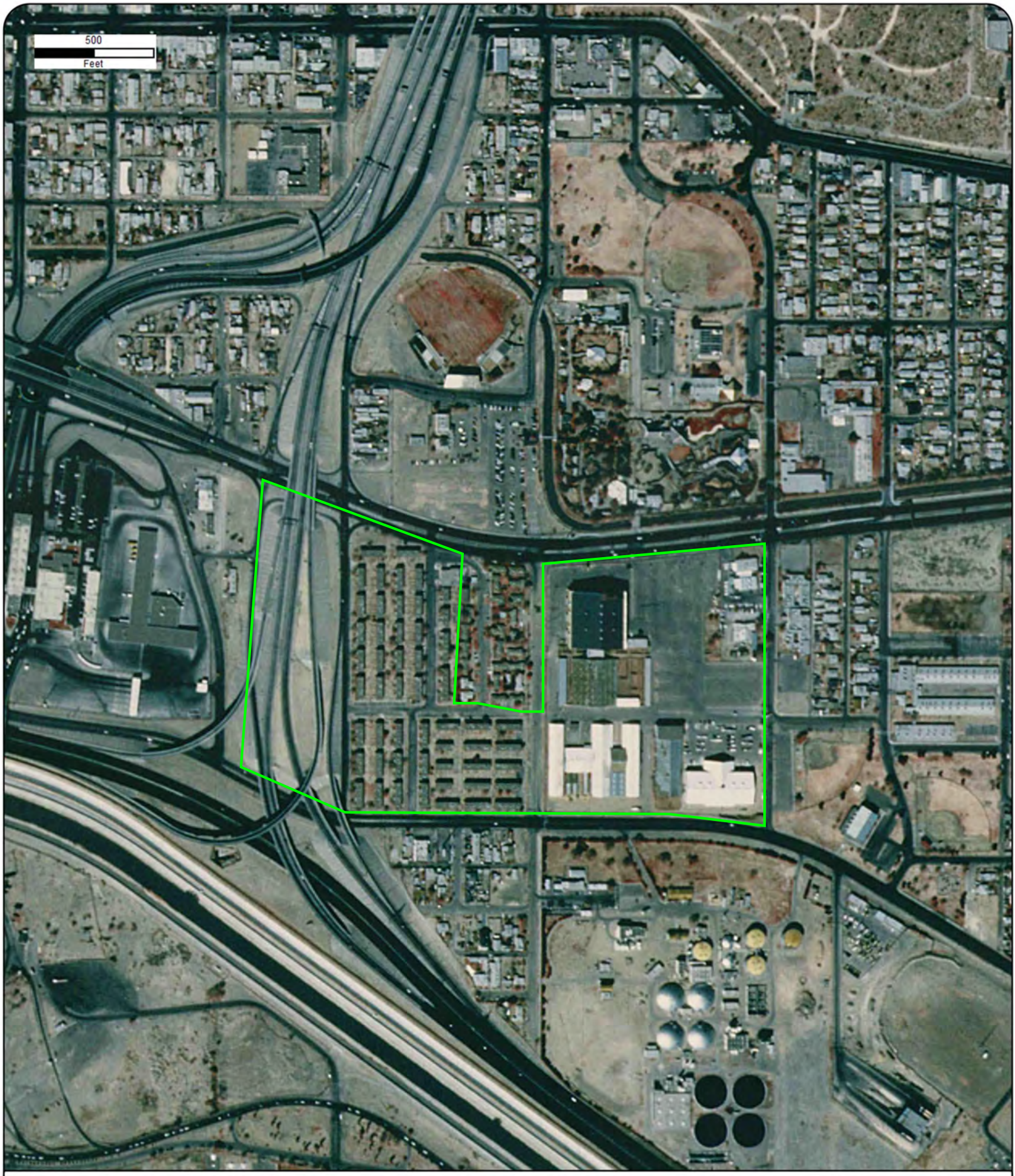
ERIS

Year: 2003
Source: USGS
Scale: 1" = 500'
Comment:

Address: Bridge of the Americas LPOE, El Paso, TX
Approx Center: -106.44434865,31.76579789

Order No: 23111100005

ERIS

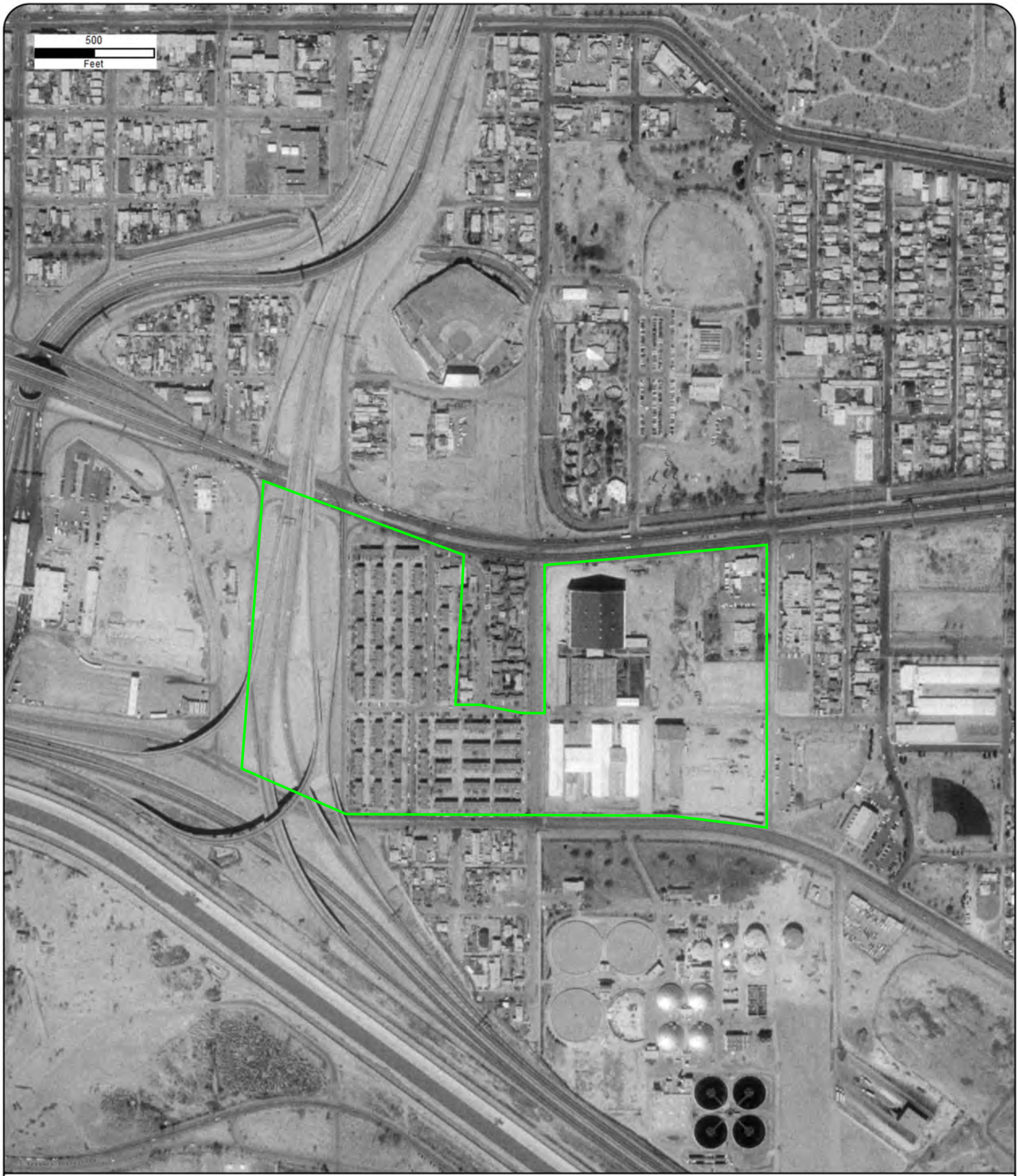


Year: 1996
Source: USGS
Scale: 1" = 500'
Comment:

Address: Bridge of the Americas LPOE, El Paso, TX
Approx Center: -106.44434865,31.76579789

Order No: 23111100005

ERIS

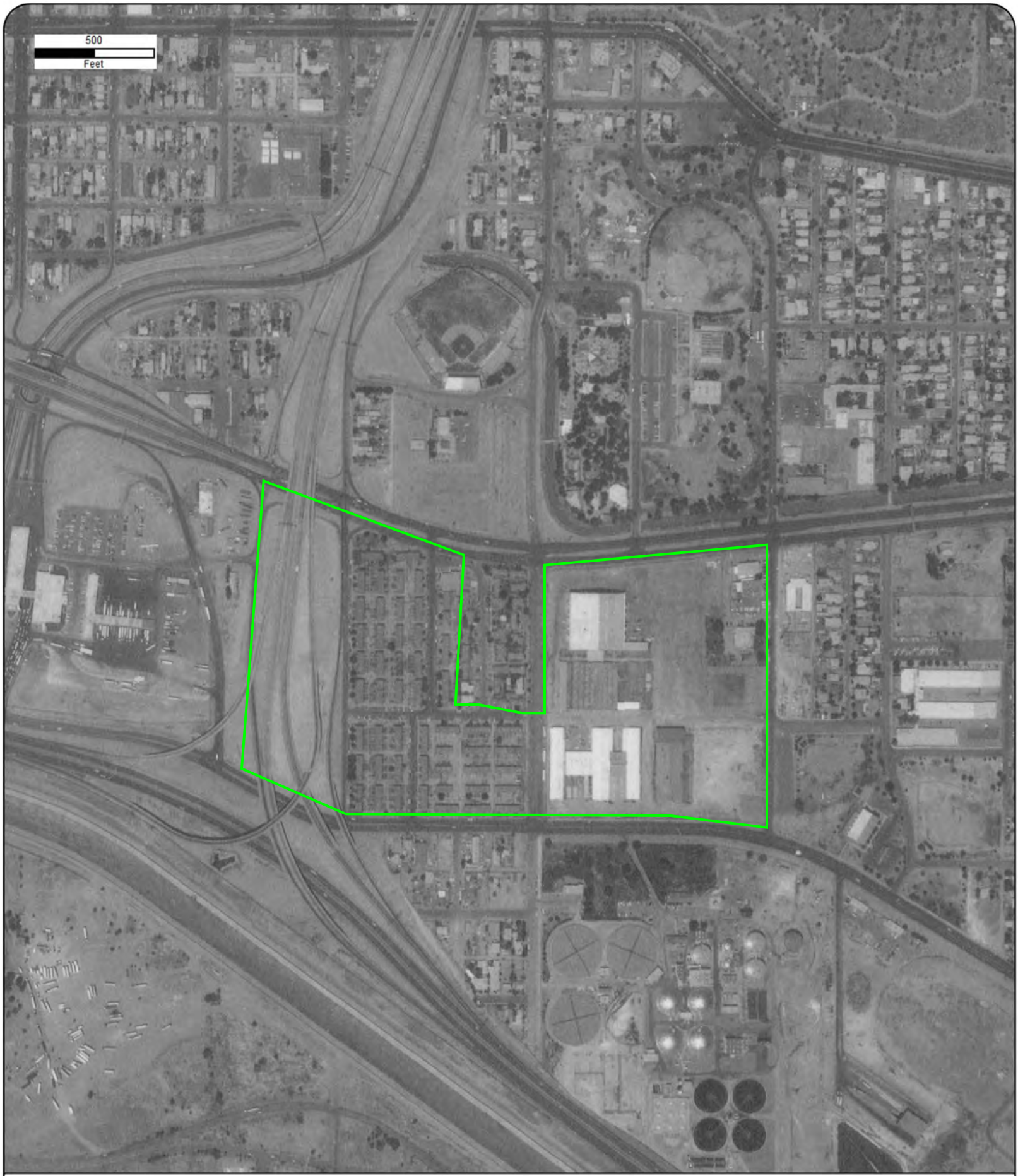


Year: 1991
Source: USGS
Scale: 1" = 500'
Comment:

Address: Bridge of the Americas LPOE, El Paso, TX
Approx Center: -106.44434865,31.76579789

Order No: 23111100005

ERIS

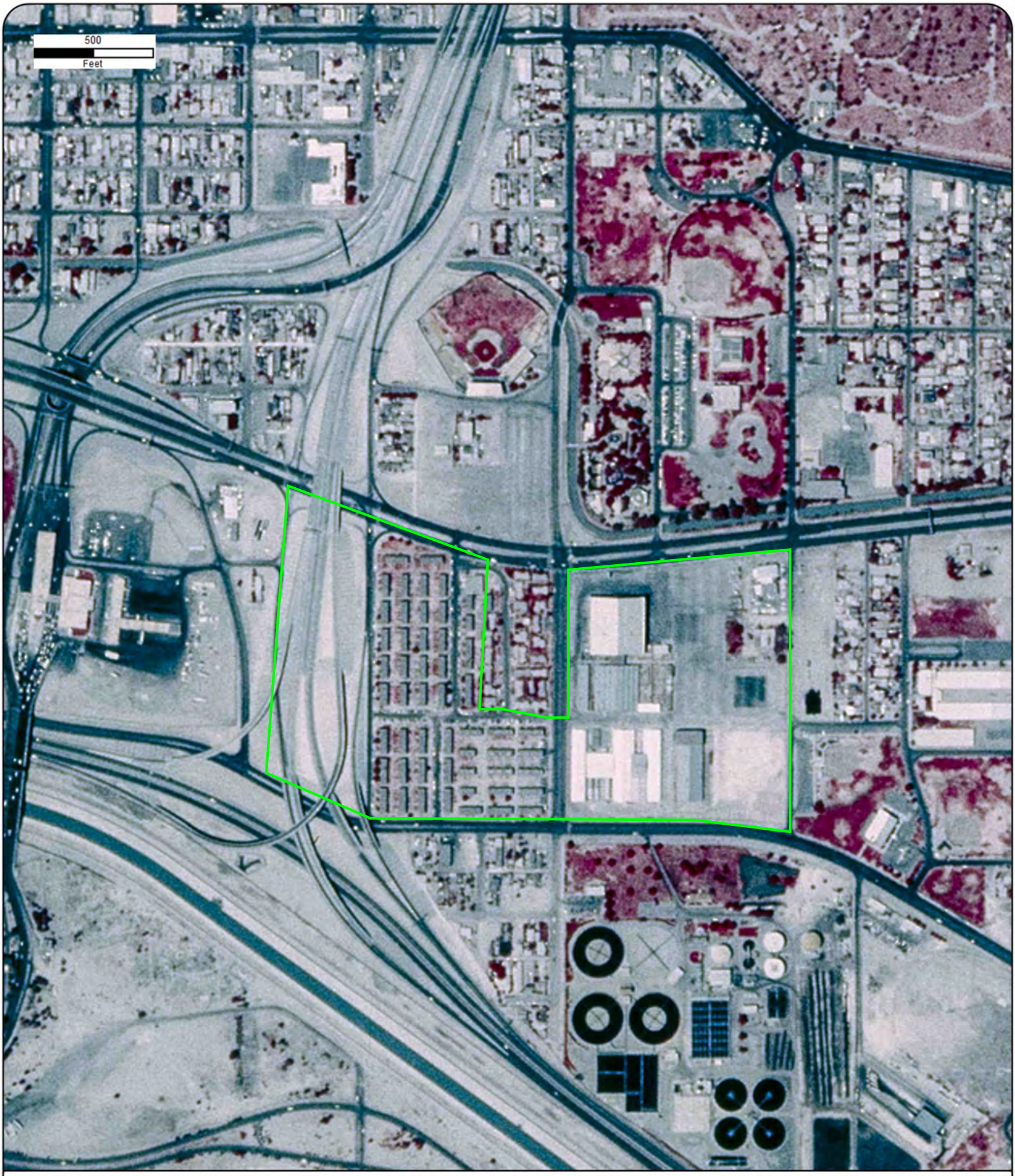


Year: 1988
Source: TXDOT
Scale: 1" = 500'
Comment:

Address: Bridge of the Americas LPOE, El Paso, TX
Approx Center: -106.44434865,31.76579789

Order No: 23111100005

ERIS



Year: 1984
Source: USGS
Scale: 1" = 500'
Comment:

Address: Bridge of the Americas LPOE, El Paso, TX
Approx Center: -106.44434865,31.76579789

Order No: 23111100005

ERIS

Year: 1974
Source: TXDOT
Scale: 1" = 500'
Comment:

Address: Bridge of the Americas LPOE, El Paso, TX
Approx Center: -106.44434865,31.76579789

Order No: 23111100005

ERIS

Year: 1967
Source: USGS
Scale: 1" = 500'
Comment:

Address: Bridge of the Americas LPOE, El Paso, TX
Approx Center: -106.44434865,31.76579789

Order No: 23111100005

ERIS

Year: 1960
Source: ASCS
Scale: 1" = 500'
Comment:

Address: Bridge of the Americas LPOE, El Paso, TX
Approx Center: -106.44434865,31.76579789

Order No: 23111100005

ERIS

Year: 1956
Source: AMS
Scale: 1" = 500'
Comment: Best Copy Available

Address: Bridge of the Americas LPOE, El Paso, TX
Approx Center: -106.44434865,31.76579789

Order No: 23111100005

ERIS

Year: 1946
Source: USGS
Scale: 1" = 500'
Comment:

Address: Bridge of the Americas LPOE, El Paso, TX
Approx Center: -106.44434865,31.76579789

Order No: 23111100005

ERIS

Year: 1942
Source: AMS
Scale: 1" = 500'
Comment:

Address: Bridge of the Americas LPOE, El Paso, TX
Approx Center: -106.44434865,31.76579789

Order No: 23111100005

ERIS

Year: 1936
Source: ASCS
Scale: 1" = 500'
Comment:

Address: Bridge of the Americas LPOE, El Paso, TX
Approx Center: -106.44434865,31.76579789

Order No: 23111100005

ERIS

APPENDIX F

LABORATORY REPORTS
(N/A)

APPENDIX G

PRIOR REPORTS

APPENDIX H

REGULATORY DATABASE REPORT

BOTA LPOE
3600 E Paisano Dr.
El Paso, TX 79905

Inquiry Number: 7323306.2s
May 01, 2023

The EDR Radius Map™ Report with GeoCheck®

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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Government Records Searched/Data Currency Tracking	GR-1

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Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-5
Physical Setting Source Map	A-10
Physical Setting Source Map Findings	A-12
Physical Setting Source Records Searched	PSGR-1

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 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

3600 E PAISANO DR.
EL PASO, TX 79905

COORDINATES

Latitude (North):	31.7683370 - 31˚ 46' 6.01''
Longitude (West):	106.4483440 - 106˚ 26' 54.03''
Universal Tranverse Mercator:	Zone 13
UTM X (Meters):	362843.8
UTM Y (Meters):	3515484.0
Elevation:	3702 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	12745417 EL PASO, TX
Version Date:	2019
South Map:	12708012 YSLETA NW, TX
Version Date:	2019

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20141004
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
3600 E PAISANO DR.
EL PASO, TX 79905

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	US CUSTOMS	3600 EAST PAISANO	FINDS		TP
A2	US DEPARTMENT OF AGR	3600 E PAISANO DR	AIRS, COMP HIST, CENTRAL REGISTRY		TP
A3	INCINERATOR-YSLETA B	3600 E PAISANO	CENTRAL REGISTRY		TP
A4	BORDER DINER	3770 PAISANO	EDR Hist Auto	Higher	1 ft.
A5	CORDORA LAUNDRY CO	3740 PAISANO DR E	EDR Hist Cleaner	Higher	1 ft.
A6	BORDER DIXIE TRUCK T	3700 PAISANO DR E	EDR Hist Auto	Higher	1 ft.
B7	LOS ANGELES BODY SHO	320 S COPIA ST	RCRA NonGen / NLR, Ind. Haz Waste	Higher	526, 0.100, NW
B8	LOS ANGELES BODY SHO	320 S COPIA ST	RCRA NonGen / NLR, FINDS, ECHO, Ind. Haz Waste	Higher	526, 0.100, NW
C9	VFW FACILITY	3930 FINDLEY ST	RDR	Higher	589, 0.112, ENE
B10	LOS ANGELES BODY SHO	320 COPIA ST S	EDR Hist Auto	Higher	616, 0.117, NW
11	KFC NATIONAL MANAGEM	7010 CENTRAL	UST	Higher	631, 0.120, SE
C12	VFW HALL	3933 FINDLEY AVE	UST	Higher	642, 0.122, ENE
D13	C & R 5	3431 ALAMEDA AVE	RDR	Lower	1669, 0.316, NW
D14	C R 5	3431 ALAMEDA AVE	LPST	Lower	1669, 0.316, NW
D15	C&R 5	3431 ALAMEDA	RDR	Lower	1669, 0.316, NW
D16	C R 5	3431 ALAMEDA AVE	LPST	Lower	1669, 0.316, NW
E17	HASKELL ST SEWER TRT	4100 DELTA DR	LPST, SPILLS, ENF, NPDES	Lower	1815, 0.344, SE
E18	CITY OF COPPERAS COV	AT CITY'S LANDFILL I	SWF/LF, SWRCY	Lower	1853, 0.351, SE
F19	ALAMEDA FUEL & GRAIN	3411 FRUTAS	SEMS-ARCHIVE	Lower	2069, 0.392, NNW
F20	ALAMEDA FUEL & GRAIN	3411 FRUTAS AVE	LPST, CENTRAL REGISTRY	Lower	2069, 0.392, NNW
21	STATTON TRANSPORTATI	3805 FRUTAS AVE	LPST, UST	Lower	2199, 0.416, North
22	EL PASO POP	151 BOONE	RDR	Lower	2421, 0.459, NNE
G23	CITY OF EL PASO DELT	4200 DELTA DR	SWF/LF	Higher	2537, 0.480, ESE
G24		4200 DELTA ST	CLI, Financial Assurance	Higher	2537, 0.480, ESE
G25	CITY OF EL PASO TRAN	4200 DELTA DR	SWF/LF	Higher	2537, 0.480, ESE
26	FIRE STATION 5	4240 ALAMEDA AVE	LPST, UST, ASBESTOS, Financial Assurance	Lower	2619, 0.496, ENE

EXECUTIVE SUMMARY

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:

Site	Database(s)	EPA ID
US CUSTOMS 3600 EAST PAISANO EL PASO, TX 79925	FINDS Registry ID:: 110020777471	N/A
US DEPARTMENT OF AGR 3600 E PAISANO DR EL PASO, TX 79905	AIRS Regulated Id: RN100817394 Customer Id: CN600861835 Permit Num: 42632 COMP HIST CENTRAL REGISTRY	N/A
INCINERATOR-YSLETA B 3600 E PAISANO EL PASO, TX 79907	CENTRAL REGISTRY	N/A

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

Lists of Federal NPL (Superfund) sites

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

Lists of Federal Delisted NPL sites

Delisted NPL ---------- National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY ---------- Federal Facility Site Information listing
SEMS ---------- Superfund Enterprise Management System

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS ---------- Corrective Action Report

EXECUTIVE SUMMARY

Lists of Federal RCRA TSD facilities

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

Lists of Federal RCRA generators

RCRA-LQG ---------- RCRA - Large Quantity Generators
RCRA-SQG ---------- RCRA - Small Quantity Generators
RCRA-VSQG ---------- RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System
US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROLS ---------- Institutional Controls Sites List

Federal ERNS list

ERNS ---------- Emergency Response Notification System

Lists of state- and tribal (Superfund) equivalent sites

SHWS ---------- State Superfund Registry

Lists of state and tribal landfills and solid waste disposal facilities

DEBRIS ---------- DEBRIS
WASTE MGMT ---------- Commercial Hazardous & Solid Waste Management Facilities

Lists of state and tribal leaking storage tanks

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

Lists of state and tribal registered storage tanks

FEMA UST ---------- Underground Storage Tank Listing
AST ---------- Petroleum Storage Tank Database
INDIAN UST ---------- Underground Storage Tanks on Indian Land
TANKS ---------- Petroleum Storage Tanks Listing

State and tribal institutional control / engineering control registries

AUL ---------- Sites with Controls

Lists of state and tribal voluntary cleanup sites

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

Lists of state and tribal brownfield sites

BROWNFIELDS ---------- Brownfields Site Assessments

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS ---------- A Listing of Brownfields Sites

EXECUTIVE SUMMARY

Local Lists of Landfill / Solid Waste Disposal Sites

INDIAN ODI ---- Report on the Status of Open Dumps on Indian Lands
ODI ---- Open Dump Inventory
DEBRIS REGION 9 ---- Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS ---- Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

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

Local Lists of Registered Storage Tanks

NON REGIST PST ---- Petroleum Storage Tank Non Registered

Local Land Records

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

Records of Emergency Release Reports

HMIRS ---- Hazardous Materials Information Reporting System
SPILLS ---- Spills Database
SPILLS 90 ---- SPILLS 90 data from FirstSearch
SPILLS 80 ---- SPILLS 80 data from FirstSearch

Other Ascertainable Records

FUDS ---- Formerly Used Defense Sites
DOD ---- Department of Defense Sites
SCRD DRYCLEANERS ---- State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR ---- Financial Assurance Information
EPA WATCH LIST ---- EPA WATCH LIST
2020 COR ACTION ---- 2020 Corrective Action Program List
TSCA ---- Toxic Substances Control Act
TRIS ---- Toxic Chemical Release Inventory System
SSTS ---- Section 7 Tracking Systems
ROD ---- Records Of Decision
RMP ---- Risk Management Plans
RAATS ---- RCRA Administrative Action Tracking System
PRP ---- Potentially Responsible Parties
PADS ---- PCB Activity Database System
ICIS ---- Integrated Compliance Information System
FTTS ---- FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS ---- Material Licensing Tracking System
COAL ASH DOE ---- Steam-Electric Plant Operation Data
COAL ASH EPA ---- Coal Combustion Residues Surface Impoundments List

PCB TRANSFORMER - PCB Transformer Registration Database
RADINFO - Radiation Information Database
HIST FTTS - FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS - Incident and Accident Data
CONSENT - Superfund (CERCLA) Consent Decrees
INDIAN RESERV - Indian Reservations
FUSRAP - Formerly Utilized Sites Remedial Action Program
UMTRA - Uranium Mill Tailings Sites
LEAD SMELTERS - Lead Smelter Sites
US AIRS - Aerometric Information Retrieval System Facility Subsystem
US MINES - Mines Master Index File
ABANDONED MINES - Abandoned Mines
DOCKET HWC - Hazardous Waste Compliance Docket Listing
ECHO - Enforcement & Compliance History Information
UXO - Unexploded Ordnance Sites
FUELS PROGRAM - EPA Fuels Program Registered Listing
PFAS NPL - Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES - Federal Sites PFAS Information
PFAS TSCA - PFAS Manufacture and Imports Information
PFAS RCRA MANIFEST - PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR - PFAS Contamination Site Location Listing
PFAS WQP - Ambient Environmental Sampling for PFAS
PFAS NPDES - Clean Water Act Discharge Monitoring Information
PFAS ECHO - Facilities in Industries that May Be Handling PFAS Listing
PFAS ECHO FIRE TRAINING - Facilities in Industries that May Be Handling PFAS Listing
PFAS PART 139 AIRPORT - All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC - Aqueous Foam Related Incidents Listing
PFAS - PFAS Contamination Site Location Listing
APAR - Affected Property Assessment Report Site Listing
ASBESTOS - ASBESTOS
COAL ASH - Coal Ash Disposal Sites
DRYCLEANERS - Drycleaner Registration Database Listing
ED AQUIF - Edwards Aquifer Permits
ENF - Notice of Violations Listing
Financial Assurance - Financial Assurance Information Listing
GCC - Groundwater Contamination Cases
IOP - Innocent Owner/Operator Program
LEAD - LEAD
MSD - Municipal Settings Designations Database
NPDES - NPDES Facility List
RWS - Radioactive Waste Sites
TIER 2 - Tier 2 Chemical Inventory Reports
UIC - Underground Injection Wells Database Listing
IHW CORR ACTION - IHW CORR ACTION
PST STAGE 2 - PST Stage 2
PFAS TRIS - List of PFAS Added to the TRI
MINES MRDS - Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP - EDR Proprietary Manufactured Gas Plants

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS - Recovered Government Archive State Hazardous Waste Facilities List

EXECUTIVE SUMMARY

RGA LF ---------- Recovered Government Archive Solid Waste Facilities List

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS 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 the 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. The 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 potential NPL site.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 01/25/2023 has revealed that there is 1 SEMS-ARCHIVE site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ALAMEDA FUEL & GRAIN Site ID: 0604881 EPA Id: TX0000473553	3411 FRUTAS	NNW 1/4 - 1/2 (0.392 mi.)	F19	80

Lists of state and tribal landfills and solid waste disposal facilities

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 01/25/2023 has revealed that there are 3 SWF/LF sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CITY OF EL PASO DELT	4200 DELTA DR	ESE 1/4 - 1/2 (0.480 mi.)	G23	90

Facility Status: CLOSED
Permit Number: 120019

CITY OF EL PASO TRAN	4200 DELTA DR	ESE 1/4 - 1/2 (0.480 mi.)	G25	93
Facility Status: ACTIVE Estimated Closure Date: 4/1/1977 Permit Number: 728				

Lower Elevation	Address	Direction / Distance	Map ID	Page
CITY OF COPPERAS COV	***AT CITY'S LANDFILL I***	***SE 1/4 - 1/2 (0.351 mi.)***	***E18***	***79***
Facility Status: ACTIVE Permit Number: 42017				

CLI: Closed and abandoned landfills (permitted as well as unauthorized) across the state of Texas. For current information regarding any of the sites included in this database, contact the appropriate Council of Governments agency.

A review of the CLI list, as provided by EDR, has revealed that there is 1 CLI site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	***4200 DELTA ST***	***ESE 1/4 - 1/2 (0.480 mi.)***	***G24***	***91***
Database: CLI, Date of Government Version: 08/30/1999 Facility Id: 728 Last Date in Records Site Accepted Waste: ********** Permit Status: I				

Lists of state and tribal leaking storage tanks

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 03/28/2023 has revealed that there are 6 LPST sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
C R 5	3431 ALAMEDA AVE	NW 1/4 - 1/2 (0.316 mi.)	D14	43
LPST Id: 118336 CA Status: 6A - FINAL CONCURRENCE ISSUED Facility ID: 0017823 Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED				
C R 5	3431 ALAMEDA AVE	NW 1/4 - 1/2 (0.316 mi.)	D16	44
LPST Id: 111009 CA Status: 6A - FINAL CONCURRENCE ISSUED Facility ID: 0017823 Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED				
HASKELL ST SEWER TRT	***4100 DELTA DR***	***SE 1/4 - 1/2 (0.344 mi.)***	***E17***	***45***
LPST Id: 095792				

CA Status: 6A - FINAL CONCURRENCE ISSUED
Facility ID: 0050808
Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED

ALAMEDA FUEL & GRAIN ***3411 FRUTAS AVE*** ***NNW 1/4 - 1/2 (0.392 mi.)*** ***F20*** ***81***
LPST Id: 102918
CA Status: 6A - FINAL CONCURRENCE ISSUED
Facility ID: 0038620
Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED

STATTON TRANSPORTATI ***3805 FRUTAS AVE*** ***N 1/4 - 1/2 (0.416 mi.)*** ***21*** ***85***
LPST Id: 105966
CA Status: 6A - FINAL CONCURRENCE ISSUED
Facility ID: 0054957
Status Code: PREASSESSMENT/RELEASE DETERMINATION

FIRE STATION 5 ***4240 ALAMEDA AVE*** ***ENE 1/4 - 1/2 (0.496 mi.)*** ***26*** ***97***
LPST Id: 097369
CA Status: 6A - FINAL CONCURRENCE ISSUED
Facility ID: 0011415
Status Code: FINAL CONCURRENCE ISSUED, CASE CLOSED

RDR: An owner-operator permanently removing an underground storage tank system from service must determine whether a release of a stored regulated substance has occurred. Assemble and submit documentation of tank removal and release determination?including the details of all excavation, removal, and sampling activities?to the TCEQ using the PST Program?s Release Determination Report form (TCEQ-00621).

A review of the RDR list, as provided by EDR, and dated 03/29/2023 has revealed that there are 4 RDR sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
VFW FACILITY	3930 FINDLEY ST	ENE 0 - 1/8 (0.112 mi.)	C9	22

Lower Elevation	Address	Direction / Distance	Map ID	Page
C & R 5	3431 ALAMEDA AVE	NW 1/4 - 1/2 (0.316 mi.)	D13	43
C&R 5	3431 ALAMEDA	NW 1/4 - 1/2 (0.316 mi.)	D15	44
EL PASO POP	151 BOONE	NNE 1/4 - 1/2 (0.459 mi.)	22	89

Lists of state and tribal registered storage tanks

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 12/05/2022 has revealed that there are 2 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
KFC NATIONAL MANAGEM Facility Status: INACTIVE Facility Id: 33220	7010 CENTRAL	SE 0 - 1/8 (0.120 mi.)	11	23

Facility Num: 45185 AI Number: 627154592002149				
VFW HALL Facility Status: INACTIVE Facility Id: 69368 Facility Num: 105235 AI Number: 722608572007022	3933 FINDLEY AVE	ENE 0 - 1/8 (0.122 mi.)	C12	39

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: A listing of recycling facilities in the state.

A review of the SWRCY list, as provided by EDR, and dated 11/07/2022 has revealed that there is 1 SWRCY site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
CITY OF COPPERAS COV Physical Site Status: ACTIVE Additional Id: 42017	***AT CITY'S LANDFILL I***	***SE 1/4 - 1/2 (0.351 mi.)***	***E18***	***79***

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 03/06/2023 has revealed that there are 2 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOS ANGELES BODY SHO EPA ID:: TX0000012229	***320 S COPIA ST***	***NW 0 - 1/8 (0.100 mi.)***	***B7***	***11***
LOS ANGELES BODY SHO EPA ID:: TX0000012211	***320 S COPIA ST***	***NW 0 - 1/8 (0.100 mi.)***	***B8***	***16***

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 12/19/2022 has revealed that there are 2 Ind. Haz Waste sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOS ANGELES BODY SHO	***320 S COPIA ST***	***NW 0 - 1/8 (0.100 mi.)***	***B7***	***11***

Registration Number: 81209

LOS ANGELES BODY SHO	***320 S COPIA ST***	***NW 0 - 1/8 (0.100 mi.)***	***B8***	***16***

Registration Number: 81208

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: 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 Hist Auto list, as provided by EDR, has revealed that there are 3 EDR Hist Auto sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BORDER DINER	3770 PAISANO	0 - 1/8 (0.000 mi.)	A4	10
BORDER DIXIE TRUCK T	3700 PAISANO DR E	0 - 1/8 (0.000 mi.)	A6	11
LOS ANGELES BODY SHO	320 COPIA ST S	NW 0 - 1/8 (0.117 mi.)	B10	23

EDR Hist Cleaner: 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.

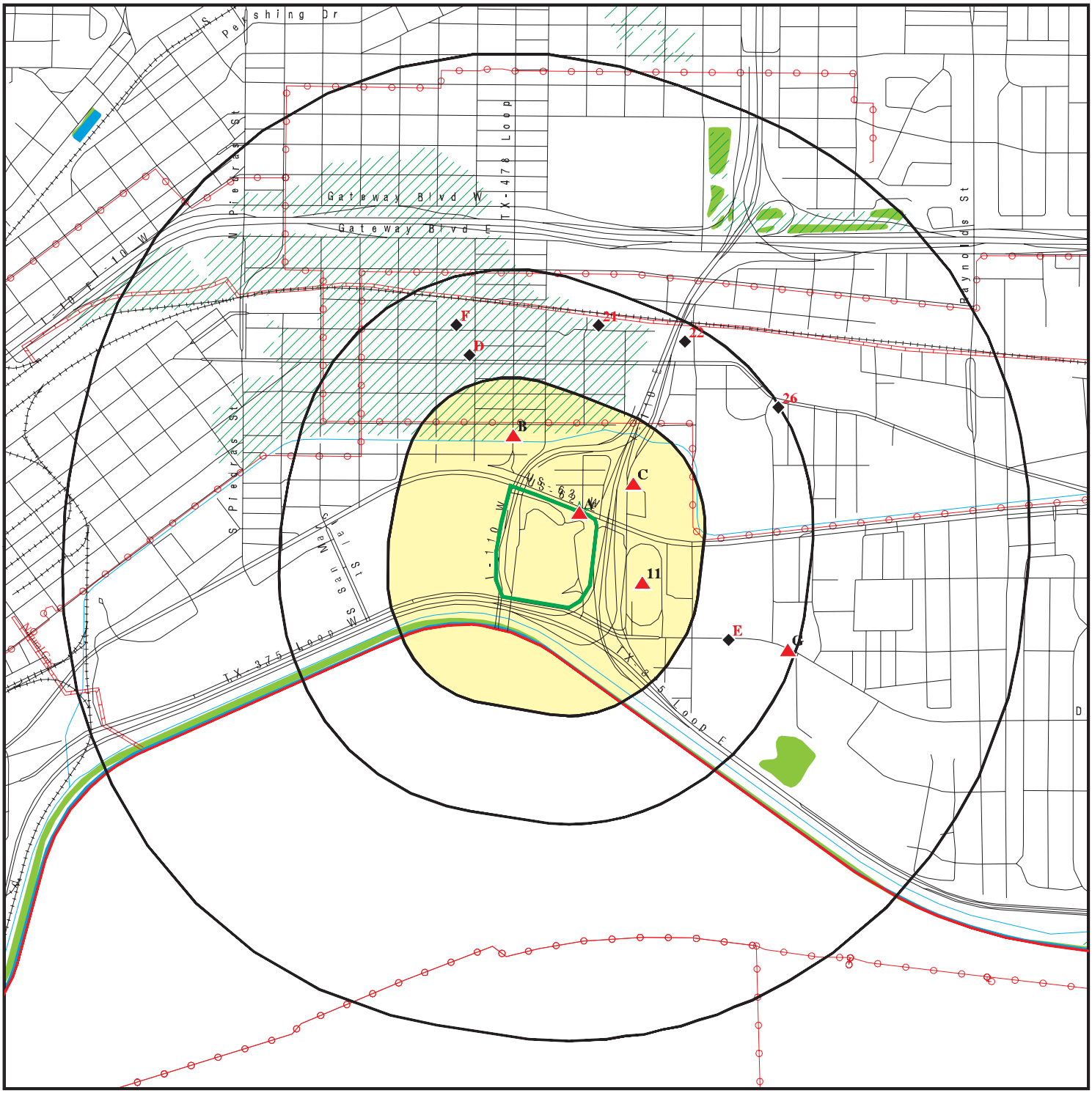
A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there is 1 EDR Hist Cleaner site within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CORDORA LAUNDRY CO	3740 PAISANO DR E	0 - 1/8 (0.000 mi.)	A5	11

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

OVERVIEW MAP - 7323306.2S



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

0 1/4 1/2 1 Miles

Indian Reservations BIA

County Boundary

Power transmission lines

Pipelines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

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:	BOTA LPOE	CLIENT:	Quaternary Resource Invest.LLC
ADDRESS:	3600 E Paisano Dr. El Paso TX 79905	CONTACT:	Ron Moore
		INQUIRY #:	7323306.2s
LAT/LONG:	31.768337 / 106.448344	DATE:	May 01, 2023 10:56 am

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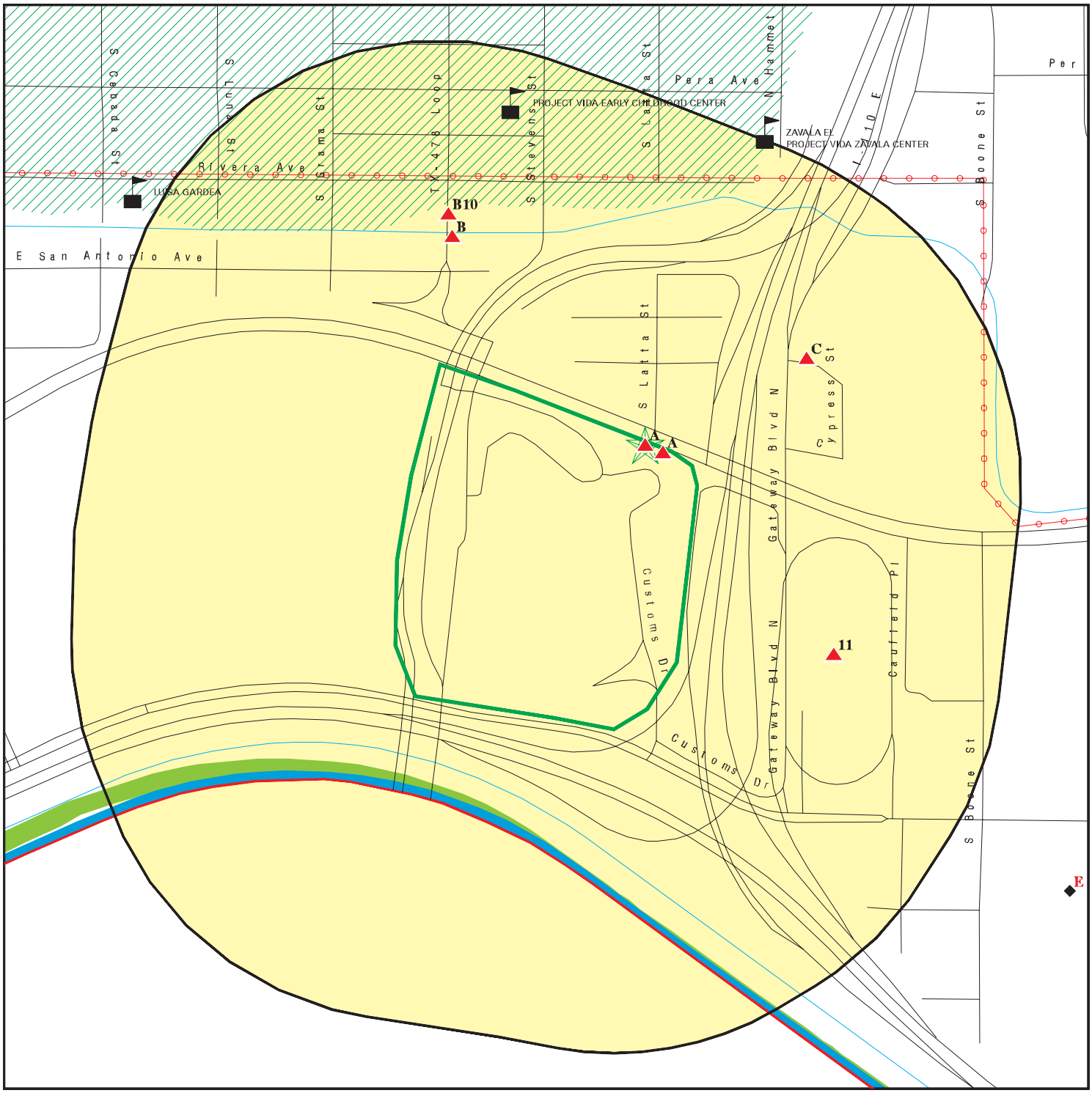
DETAIL MAP - 7323306.2S



0 1/16 1/8 1/4 Miles

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- County Boundary
- Power transmission lines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands

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:	BOTA LPOE	CLIENT:	Quaternary Resource Invest.LLC
ADDRESS:	3600 E Paisano Dr. El Paso TX 79905	CONTACT:	Ron Moore
LAT/LONG:	31.768337 / 106.448344	INQUIRY #:	7323306.2s
		DATE:	May 01, 2023 10:57 am

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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								
Lists of Federal NPL (Superfund) sites								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		0	0	1	NR	NR	1
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	0	NR	0
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
Lists of state- and tribal (Superfund) equivalent sites								
SHWS	1.000		0	0	0	0	NR	0
Lists of state and tribal landfills and solid waste disposal facilities								
SWF/LF	0.500		0	0	3	NR	NR	3
CLI	0.500		0	0	1	NR	NR	1
DEBRIS	0.500		0	0	0	NR	NR	0
WASTE MGMT	0.001		0	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
Lists of state and tribal leaking storage tanks								
INDIAN LUST	0.500		0	0	0	NR	NR	0
LPST	0.500		0	0	6	NR	NR	6
RDR	0.500		1	0	3	NR	NR	4
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		2	0	NR	NR	NR	2
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
TANKS	0.500		0	0	0	NR	NR	0
State and tribal institutional control / engineering control registries								
AUL	0.500		0	0	0	NR	NR	0
Lists of state and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
Lists of state and tribal brownfield sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
SWRCY	0.500		0	0	1	NR	NR	1
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
PRIORITYCLEANERS	0.500		0	0	0	NR	NR	0
DEL SHWS	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
CENTRAL REGISTRY	TP	2	NR	NR	NR	NR	NR	2
Local Lists of Registered Storage Tanks								
NON REGIST PST	0.250		0	0	NR	NR	NR	0
Local Land Records								
HIST LIENS	0.001		0	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
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
SPILLS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
SPILLS 80	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		2	0	NR	NR	NR	2
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001	1	0	NR	NR	NR	NR	1
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	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
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	0	NR	NR	NR	0
PFAS ECHO FIRE TRAINING	0.250		0	0	NR	NR	NR	0
PFAS PART 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
PFAS	0.250		0	0	NR	NR	NR	0
AIRS	0.001	1	0	NR	NR	NR	NR	1
APAR	0.001		0	NR	NR	NR	NR	0
ASBESTOS	0.001		0	NR	NR	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
ED AQUIF	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
GCC	0.001		0	NR	NR	NR	NR	0
IOP	0.001		0	NR	NR	NR	NR	0
LEAD	0.001		0	NR	NR	NR	NR	0
Ind. Haz Waste	0.250		2	0	NR	NR	NR	2
MSD	0.500		0	0	0	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
RWS	0.001		0	NR	NR	NR	NR	0
TIER 2	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
IHW CORR ACTION	0.250		0	0	NR	NR	NR	0
PST STAGE 2	0.250		0	0	NR	NR	NR	0
COMP HIST	0.001	1	0	NR	NR	NR	NR	1
PFAS TRIS	0.250		0	0	NR	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		3	NR	NR	NR	NR	3
EDR Hist Cleaner	0.125		1	NR	NR	NR	NR	1
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA HWS	0.001		0	NR	NR	NR	NR	0
RGA LF	0.001		0	NR	NR	NR	NR	0
- Totals --		5	11	0	15	0	0	31

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **US CUSTOMS** **FINDS** **1007991765**
Target **3600 EAST PAISANO** **N/A**
Property **EL PASO, TX 79925**

Site 1 of 6 in cluster A

Actual:
3702 ft.

FINDS:
Registry ID: 110020777471

Click Here for FRS Facility Detail Report:

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

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

A2 **US DEPARTMENT OF AGRICULTURE** **AIRS** **S118073212**
Target **3600 E PAISANO DR** **COMP HIST** **N/A**
Property **EL PASO, TX 79905** **CENTRAL REGISTRY**

Site 2 of 6 in cluster A

Actual:
3702 ft.

AIRS:

Name:	US DEPARTMENT OF AGRICULTURE
Address:	3600 E PAISANO DR
City,State,Zip:	EL PASO, TX
Permit Num:	42632
Regulated Id:	RN100817394
Permit Type:	PBR
Permit Status:	EFFECTIVE
Permit Issued Date:	11/05/1999
Expiration Date:	12/31/3000
Customer Id:	CN600861835
Company Name:	US DEPT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE
Physical Location Desc:	3600 E PAISANO
Rep Official(RO):	Not reported
RO Name:	Not reported
RO Delivery Address:	Not reported
RO City/State/Zip:	Not reported
RO Phone:	Not reported
RO Ext Num:	Not reported
RO EMail Address:	Not reported
Lat Dec Coord Num:	0
Long Dec Coord Num:	0

COMP HIST:

RN Number:	RN100817394

US DEPARTMENT OF AGRICULTURE (Continued) **S118073212**

Name:	US DEPARTMENT OF AGRICULTURE
Address:	3600 E PAISANO DR
City,State,Zip:	EL PASO, TX
Region:	REGION 06 - EL PASO
CN Number:	CN600861835
CN Name:	US DEPT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE
CN Rating:	0
Classification:	HIGH
Date Calculated:	09/01/2022
Date Published to Web:	11/15/2022
Rating:	0
Classification 2:	HIGH
Date Rated 2:	09/01/2022
Date Published to Web 2:	11/15/2022
NAICS Code:	928110
SIC Code:	8011
Related Number:	42632,EE2166R,EE2166R

CENTRAL REGISTRY:

Regulated Entity Number:	RN100817394
Name:	US DEPARTMENT OF AGRICULTURE
Address:	3600 E PAISANO DR
Address 2:	Not reported
City,State,Zip:	EL PASO, TX 79905-4204
Status:	ACTIVE
Status Date:	##########
Customer Number:	CN600861835
Customer Name:	US DEPT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE
Customer Legal Name:	US Dept of Agriculture, Animal and Plant Health Inspection Service
Customer Ownership Type:	FEDERAL GOVERNMENT
Affiliation Begin Date:	11/16/1999
Affiliation End Date:	12/31/3000
Customer Status:	ACTIVE
Primary NAICS Industry Type Code:	Not reported
Primary NAICS Industry Type Description:	Not reported
Physical Location Description:	3600 E PAISANO

Regulated Entity Number:	RN100817394
Name:	US DEPARTMENT OF AGRICULTURE
Address:	3600 E PAISANO DR
Address 2:	Not reported
City,State,Zip:	EL PASO, TX 79905-4204
Status:	ACTIVE
Status Date:	##########
Customer Number:	CN600861835
Customer Name:	US DEPT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE
Customer Legal Name:	US Dept of Agriculture, Animal and Plant Health Inspection Service
Customer Ownership Type:	FEDERAL GOVERNMENT
Affiliation Begin Date:	11/16/1999
Affiliation End Date:	12/31/3000
Customer Status:	ACTIVE
Primary NAICS Industry Type Code:	Not reported
Primary NAICS Industry Type Description:	Not reported
Physical Location Description:	3600 E PAISANO

A3 **INCINERATOR-YSLETA BRIDGE** **CENTRAL REGISTRY** **S123855932**
Target **3600 E PAISANO** **N/A**
Property **EL PASO, TX 79907**

Site 3 of 6 in cluster A

Actual: **3702 ft.**

CENTRAL REGISTRY:

Regulated Entity Number:	RN100810001
Name:	INCINERATOR-YSLETA BRIDGE
Address:	3600 E PAISANO
Address 2:	Not reported
City,State,Zip:	EL PASO, TX 79907
Status:	ACTIVE
Status Date:	##########
Customer Number:	CN600861835
Customer Name:	US DEPT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE
Customer Legal Name:	US Dept of Agriculture, Animal and Plant Health Inspection Service
Customer Ownership Type:	FEDERAL GOVERNMENT
Affiliation Begin Date:	6/6/1994
Affiliation End Date:	12/31/3000
Customer Status:	ACTIVE
Primary NAICS Industry Type Code:	Not reported
Primary NAICS Industry Type Description:	Not reported
Physical Location Description:	3600 E PAISANO

Regulated Entity Number:	RN100810001
Name:	INCINERATOR-YSLETA BRIDGE
Address:	3600 E PAISANO
Address 2:	Not reported
City,State,Zip:	EL PASO, TX 79907
Status:	ACTIVE
Status Date:	##########
Customer Number:	CN600861835
Customer Name:	US DEPT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE
Customer Legal Name:	US Dept of Agriculture, Animal and Plant Health Inspection Service
Customer Ownership Type:	FEDERAL GOVERNMENT
Affiliation Begin Date:	6/6/1994
Affiliation End Date:	12/31/3000
Customer Status:	ACTIVE
Primary NAICS Industry Type Code:	Not reported
Primary NAICS Industry Type Description:	Not reported
Physical Location Description:	3600 E PAISANO

A4 **BORDER DINER** **EDR Hist Auto** **1021787243**
3770 PAISANO **N/A**
< 1/8 **EL PASO, TX 79905**
1 ft.

Site 4 of 6 in cluster A

Relative: **Higher**

EDR Hist Auto

Actual: **3702 ft.**

Year:	Name:	Type:
1969	BORDER DINER	Eating Places
1969	BORDER DINER	Eating Places
1970	BORDER DINER	Eating Places

A5 **CORDORA LAUNDRY CO** **EDR Hist Cleaner** **1014153611**
3740 PAISANO DR E **N/A**
< 1/8 **EL PASO, TX 79905**
1 ft.

Site 5 of 6 in cluster A

Relative: EDR Hist Cleaner
Higher

Actual: Year: Name: Type:
3702 ft.

Year:	Name:	Type:
1975	SELF SERVICE LAUNDRY	LAUNDRIES-SELF SERVICE
1980	SELF SERVICE LAUNDRY	LAUNDRIES-SELF SERVE
1985	SELF SERVICE LAUNDRY	LAUNDRIES-SELF SERVE
1990	CORDORA LAUNDRY CO	LAUNDRIES-SELF SERVE
1995	CORDOVA LAUNDRY CO	LAUNDRIES-SELF SERVICE

A6 **BORDER DIXIE TRUCK TERMINAL GAS** **EDR Hist Auto** **1014165410**
3700 PAISANO DR E **N/A**
< 1/8 **EL PASO, TX**
1 ft.

Site 6 of 6 in cluster A

Relative: EDR Hist Auto
Higher

Actual: Year: Name: Type:
3702 ft.

Year:	Name:	Type:
1958	BORDER DIXIE TRUCK TERMINAL GAS	GASOLINE STATIONS
1962	BORDER DIXIE TRUCK	GASOLINE STATIONS
1965	BORDER TRUCK TERMINAL GAS STA	GASOLINE STATIONS

B7 **LOS ANGELES BODY SHOP INC** **RCRA NonGen / NLR** **1004783174**
NW **320 S COPIA ST** **Ind. Haz Waste** **TX0000012229**
< 1/8 **EL PASO, TX 79905**
0.100 mi.
526 ft. **Site 1 of 3 in cluster B**

Relative: RCRA Listings:
Higher

Actual:
3702 ft.

Date Form Received by Agency:	20010727
Handler Name:	Los Angeles Body Shop Inc
Handler Address:	320 S COPIA ST
Handler City,State,Zip:	EL PASO, TX 79905
EPA ID:	TX0000012229
Contact Name:	RICHARD ATILANO
Contact Address:	S COPIA ST
Contact City,State,Zip:	EL PASO, TX 79905
Contact Telephone:	915-533-8122
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	06
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	TX
State District:	06
Mailing Address:	S COPIA ST
Mailing City,State,Zip:	EL PASO, TX 79905

LOS ANGELES BODY SHOP INC (Continued) **1004783174**

Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20040325
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	F002
Waste Description:	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

LOS ANGELES BODY SHOP INC (Continued) **1004783174**

ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F003
Waste Description: THE FOLLOWING SPENT NONHALOGENATED 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 NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED 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 Description: THE FOLLOWING SPENT NONHALOGENATED 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 NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: RICHARD ATILANO JR
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 320 S COPIA ST
Owner/Operator City,State,Zip: EL PASO, TX 79905
Owner/Operator Telephone: 915-544-9718
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19930927
Handler Name: LOS ANGELES BODY SHOP
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: TX
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20010727
Handler Name: LOS ANGELES BODY SHOP INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: TX

LOS ANGELES BODY SHOP INC (Continued) **1004783174**

Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Ind. Haz Waste:
Name: LOS ANGELES BODY SHOP
Address: 320 S COPIA ST
City,State,Zip: EL PASO, TX 79905
Registration Number: 81209
Registration Initial Notification Date: 08/25/1993
Registration Last Amendment Date: 07/27/2001
EPA Identification: TX0000012229
Primary NAICS Code: Not reported
Status Change Date: 19930825
Land Type: Not reported
Description of Facility Site Location: 320 S Copia St, El Paso, TX
Site Primary Standard Industrial Code: Not reported
Site Primary SIC Description: 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
Reqired to Submit Annual Waste Summary: No
Facility Involved In Recycling: No
Revcr Has Monthly Reporting Requirement: 0
Mexican Facility: Not reported
Type of Generator: NON INDUS, CESQG
TNRCC Region: Not reported
Company Name: LOS ANGELES BODY SHOP INC
Contact Name: RICHARD ATILANO
Contact Telephone Number: 915-5338122
Mailing Address: 320 S COPIA ST
Mailing Address2: Not reported
Mailing City,St,Zip: EL PASO, TX 799052427
Mailing County: UNITED STATES
Facility Country: UNITED STATES
TNRCC Facility ID: 36116
Site Owner Tax ID: 742433944
Site Location Latitude: -00.000

LOS ANGELES BODY SHOP INC (Continued) **1004783174**

Site Location Longitude: -000.000
Last Update to NOR Data: 20100604
Ind. waste permit Number: Not reported
Mun waste permit Number: Not reported
Non Notifier: No

Business Records Not Found for this RegNo/Year:

Owner:
Owner Mailing Address: 320 S COPIA ST
Owner Mailing Address2: Not reported
Owner Mailing Address3: Not reported
Owner City,St,Zip: EL PASO, TX 79905 2427
Owner Country: UNITED STA
Owner Phone Number: 1-915-5338122
Owner Fax Number: Not reported
Owner Email Address: Not reported
Owner Business Type: Unknown
Owner Tax Id: 17424339442
Owner Bankruptcy Code: Not reported

Operator Records Not Found for this RegNo/Year:

Contact:
Contact Name: Not reported
Contact Title: Not reported
Contact Role: OWNCON
Contact Address: 320 S COPIA ST
Contact Address2: Not reported
Conact City,St,Zip: EL PASO, TX 79905 2427
Contact Phone: 1-915-5338122
Contact Fax: Not reported
Contact Email: Not reported

Contact:
Contact Name: RICHARD ATILANO
Contact Title: ENVIRONMENTAL MANAGER
Contact Role: PRICONT
Contact Address: 320 S COPIA ST
Contact Address2: Not reported
Conact City,St,Zip: EL PASO, TX 79905 2427
Contact Phone: 1-915-5338122
Contact Fax: Not reported
Contact Email: Not reported

Unit Records Not Found for this RegNo/Year:

One Time Shipper Records Not Found for this RegNo/Year:
Receiver Type: Not reported
Transporter for hire: 0
Transport own waste: 0
Eq 01, if transport waste type = 1: Not reported
Eq 02, if transport waste type = 2: Not reported
Eq 03, if transport waste type = 3: Not reported
Eq 04, if transport waste type = H: Not reported
Target TCEQ unique facid for discarded(merged) facility: Not reported

Waste Records Not Found for this RegNo/Year:

B8 **LOS ANGELES BODY SHOP INC** **RCRA NonGen / NLR** **1000876540**
NW **320 S COPIA ST** **FINDS** **TX0000012211**
< 1/8 **EL PASO, TX 79905** **ECHO**
0.100 mi. **Ind. Haz Waste**
526 ft. **Site 2 of 3 in cluster B**

Relative: Higher
Actual: 3702 ft.

RCRA Listings:

Date Form Received by Agency:	20031211
Handler Name:	Los Angeles Body Shop Inc
Handler Address:	320 S COPIA ST
Handler City,State,Zip:	EL PASO, TX 79905
EPA ID:	TX0000012211
Contact Name:	RICHARD ATILANO
Contact Address:	S COPIA ST
Contact City,State,Zip:	EL PASO, TX 79905
Contact Telephone:	915-533-8122
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	06
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	TX
State District:	06
Mailing Address:	S COPIA ST
Mailing City,State,Zip:	EL PASO, TX 79905
Owner Name:	Los Angeles Body Shop Inc
Owner Type:	Not reported
Operator Name:	Los Angeles Body Shop Inc
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

LOS ANGELES BODY SHOP INC (Continued) **1000876540**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20040325
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code: D001
Waste Description: IGNITABLE WASTE

Waste Code: F002
Waste Description: 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 SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F003
Waste Description: THE FOLLOWING SPENT NONHALOGENATED 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 NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED 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 Description: THE FOLLOWING SPENT NONHALOGENATED 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 NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: LOS ANGELES BODY SHOP INC

LOS ANGELES BODY SHOP INC (Continued) **1000876540**

Legal Status: Not reported
Date Became Current: 20031211
Date Ended Current: Not reported
Owner/Operator Address: 320 S COPIA ST
Owner/Operator City,State,Zip: EL PASO, TX 79905
Owner/Operator Telephone: 915-533-8122
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: PETE ATILANO
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 9844 CARNEGIE AVE
Owner/Operator City,State,Zip: EL PASO, TX 79925
Owner/Operator Telephone: 915-595-3200
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: LOS ANGELES BODY SHOP INC
Legal Status: Not reported
Date Became Current: 20031211
Date Ended Current: Not reported
Owner/Operator Address: 320 S COPIA ST
Owner/Operator City,State,Zip: EL PASO, TX 79905
Owner/Operator Telephone: 915-533-8122
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19930927
Handler Name: LOS ANGELES BODY SHOP II
Federal Waste Generator Description: Small Quantity Generator
State District Owner: TX
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20031211
Handler Name: LOS ANGELES BODY SHOP INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: TX
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No

LOS ANGELES BODY SHOP INC (Continued) **1000876540**

Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811121
NAICS Description: AUTOMOTIVE BODY, PAINT, AND INTERIOR REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110005009659

Click Here for FRS Facility Detail Report:

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.
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.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000876540
Registry ID: 110005009659
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110005009659
Name: LOS ANGELES BODY SHOP
Address: 320 S COPIA ST
City,State,Zip: EL PASO, TX 79905

Ind. Haz Waste:
Name: LOS ANGELES BODY SHOP
Address: 320 S COPIA ST
City,State,Zip: EL PASO, TX 79905
Registration Number: 81208
Registration Initial Notification Date: 08/25/1993
Registration Last Amendment Date: 12/11/2003
EPA Identification: TX0000012211
Primary NAICS Code: 811121
Status Change Date: 19930825

LOS ANGELES BODY SHOP INC (Continued) **1000876540**

Land Type:	Not reported
Description of Facility Site Location:	320 S Copia St, El Paso, TX
Site Primary Standard Industrial Code:	Not reported
Site Primary SIC Description:	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
Reqired to Submit Annual Waste Summary:	No
Facility Involved In Recycling:	No
Revcr Has Monthly Reporting Requirement:	0
Mexican Facility:	Not reported
Type of Generator:	SQG
TNRCC Region:	Not reported
Company Name:	LOS ANGELES BODY SHOP INC
Contact Name:	RICHARD ATILANO
Contact Telephone Number:	915-5338122
Mailing Address:	320 S COPIA ST
Mailing Address2:	Not reported
Mailing City,St,Zip:	EL PASO, TX 799052427
Mailing County:	UNITED STATES
Facility Country:	UNITED STATES
TNRCC Facility ID:	36115
Site Owner Tax ID:	742433944
Site Location Latitude:	-00.000
Site Location Longitude:	-000.000
Last Update to NOR Data:	20031211
Ind. waste permit Number:	Not reported
Mun waste permit Number:	Not reported
Non Notifier:	No

Business Records Not Found for this RegNo/Year:

Owner:

Owner Mailing Address:	Not reported
Owner Mailing Address2:	Not reported
Owner Mailing Address3:	Not reported
Owner City,St,Zip:	Not reported
Owner Country:	Not reported
Owner Phone Number:	Not reported
Owner Fax Number:	Not reported
Owner Email Address:	Not reported
Owner Business Type:	Unknown
Owner Tax Id:	17424339442
Owner Bankruptcy Code:	Not reported

Operator:

Operator Last Name:	LOS ANGELES BODY SHOP INC
Operator First Name:	Not reported
Operator Name:	LOS ANGELES BODY SHOP INC
Operator Mailing Address:	Not reported
Operator Mailing Address 2:	Not reported
Operator Mailing City,St,Zip:	Not reported
Operator Country:	Not reported
Operator Phone:	Not reported
Operator Fax:	Not reported
Operator Email:	Not reported
Operator Business Type:	Unknown

LOS ANGELES BODY SHOP INC (Continued) **1000876540**

Operator Tax Id: 17424339442
Operator Bankruptcy Code: Not reported

Contact:
Contact Name: RICHARD ATILANO
Contact Title: ENVIRONMENTAL MANAGER
Contact Role: PRICONT
Contact Address: 320 S COPIA ST
Contact Address2: Not reported
Conact City,St,Zip: EL PASO, TX 79905 2427
Contact Phone: 1-915-5338122
Contact Fax: Not reported
Contact Email: Not reported

Unit Records Not Found for this RegNo/Year:

One Time Shipper Records Not Found for this RegNo/Year:
Receiver Type: Not reported
Transporter for hire: 0
Transport own waste: 0
Eq 01, if transport waste type = 1: Not reported
Eq 02, if transport waste type = 2: Not reported
Eq 03, if transport waste type = 3: Not reported
Eq 04, if transport waste type = H: Not reported
Target TCEQ unique facid for discarded(merged) facility: Not reported

Waste:
Waste ID: 267997
Waste Description: Not reported
Desc of Waste: Not reported
Texas Waste Code: Not reported
Texas Waste Code 2: CCPX211H
Waste Code Status: Not reported
Waste Form: Not reported
Waste Classification: H
Waste is Radioactive: No
Waste Treated Off Site: Not reported
Standard Industrial Classification: Not reported
Primary Source: Not reported
Primary Measurenent Point: Not reported
Primary Origin: Not reported
Primary System Type: Not reported
New Chemical Substance: 0
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.: Not reported
EPA Haz Waste: Not reported

Waste:
Waste ID: 130951
Waste Description: Waste paint related materials from auto body paint shop.
Desc of Waste: Not reported
Texas Waste Code: Not reported
Texas Waste Code 2: 0001211H
Waste Code Status: INACTIVE
Waste Form: Not reported
Waste Classification: H
Waste is Radioactive: No

LOS ANGELES BODY SHOP INC (Continued) **1000876540**

Waste Treated Off Site:	1
Standard Industrial Classification:	Not reported
Primary Source:	Not reported
Primary Measurenent Point:	Not reported
Primary Origin:	Not reported
Primary System Type:	Not reported
New Chemical Substance:	0
Audit Performed:	No
Company Waste ID:	Not reported
Primary NAICS Code:	811121
EPA Waste Form Code:	W211
Reason Waste Form No Longer Gen.:	UNKNOWN
EPA Haz Waste:	Not reported

C9 **VFW FACILITY** **RDR** **S127543989**
ENE **3930 FINDLEY ST** **N/A**
< 1/8 **EL PASO, TX**
0.112 mi.
589 ft. **Site 1 of 2 in cluster C**

Relative: **Higher**
Actual: **3702 ft.**

RDR:

RDR ID:	11133
Facility ID:	0
RN:	Not reported
CN:	Not reported
Name:	VFW FACILITY
Address:	3930 FINDLEY ST
City,State,Zip:	EL PASO, TX
Date Report Received:	1/1/1901
Due Date:	3/2/1901
Tank Owner:	CITY OF EL PASO
Contact Person:	JOHN CORDOVA
Report:	Not reported
Latest TCEQ Letter:	Deficiency
Date of Latest TCEQ Letter:	4/18/1997
Project Manager:	Not reported
Team:	Not reported
New LPST Number:	Not reported
Pre-Existing LPST Number:	Not reported
Comments:	RPT RETURNED
Review Coordinator:	Not reported
Date Release Reported:	Not reported
Suspected:	Not reported
Confirmed:	Not reported
NOLPST Letter Date:	Not reported
Date Report Returned:	4/18/1997
Region:	Not reported
DKC RDR (misfiled):	Not reported

B10 **LOS ANGELES BODY SHOP** **EDR Hist Auto** **1014172312**
NW **320 COPIA ST S** **N/A**
< 1/8 **EL PASO, TX 79905**
0.117 mi.
616 ft. **Site 3 of 3 in cluster B**

Relative: EDR Hist Auto
Higher

Actual: Year: Name: Type:
3702 ft. 1985 LOS ANGELES BODY SHOP AUTOMOBILE REPAIRING

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11 **KFC NATIONAL MANAGEMENT** **UST** **U001266377**
SE **7010 CENTRAL** **N/A**
< 1/8 **EL PASO, TX 79905**
0.120 mi.
631 ft.

Relative: UST:
Higher

Actual:
3702 ft.

Name:	KFC NATIONAL MANAGEMENT
Address:	7010 CENTRAL
City,State,Zip:	EL PASO, TX 79905
AI Number:	33220
Facility Type:	UNKNOWN
Facility Begin Date:	12/01/1986
Facility Status:	INACTIVE
Additional ID:	627154592002149
Facility Exempt Status:	N
Records Off-Site:	No
UST Financial Assurance Required:	Yes
Number Of Active UST:	0
Site Location Description:	Not reported
Site Location (Nearest City Name):	Not reported
Site Location (County Name):	EL PASO
Site Location (Tceq Region):	6
Site Location (Location Zip):	79905
Contact Name/Title:	,
Contact Organization Name:	KFC NATIONAL MANAGEMENT
Contact Mailing Address1:	Not reported
Contact Mailing Address2:	Not reported
Contact Mailing City/State/Zip:	Not reported
Contact Telephone:	7136210330
Facility Contact Address Deliverable:	Not reported
Contact Fax Number:	Not reported
Contact Email Address:	Not reported
Signature Date On Earliest Reg Form:	05/05/1986
Signature Name/Title On Earliest Reg Form:	B T BATY,DIST MGR
Application Received Date On Earliest Reg Form:	05/05/1986
Signature Role On Earliest Reg Form:	Not reported
Signature Company On Earliest Reg Form:	Not reported
Enforcement Action:	Not reported
Facility Not Inspectable:	No

Owner:

Owner CN:	CN600124051
Owner Last Name:	MOTIVA ENTERPRISES LLC
Owner First Name:	Not reported
Owner Middle Name:	Not reported
Owner Type:	CO
Contact Mailing Address (Delivery):	Not reported
Contact Mailing Address (Internal Delivery):	Not reported

KFC NATIONAL MANAGEMENT (Continued) **U001266377**

Contact Mailing City:	Not reported
Contact Mailing State:	Not reported
Contact Mailing Zip:	Not reported
Contact Mailing Zip5:	Not reported
Contact Phone Number/Ext:	/
Contact Fax Country Code:	Not reported
Contact Fax Number/Ext:	/
Contact Email Address:	Not reported
Contact Address Deliverable:	Not reported
Princ ID:	504380502001134
Additional ID:	627154592002149
AI Number:	33220
Owner Effective Begin Date:	10/01/1998
State Tax ID:	17602624904
Contact Role:	Not reported
Contact Name/Title:	/
Contact Organization Name:	Not reported

Tank:

Install Date:	01/01/1967
Tank Registration Date:	05/05/1986
Number of Compartments:	1
Tank Capacity:	550
Tank Singlewall:	N
Tank Doublewall:	N
Pipe Type:	Not reported
UST ID:	87714
Facility ID:	45185
Ai Number:	33220
Tank Id:	1
Tank Status (Current):	PERM FILLED IN PLACE
Tank Status Date:	12/31/1980
Empty:	N
Tank Regulatory Status:	FULLY REGULATED
Tank Int Prot (Internal Tank Lining Date):	Not reported
Piping Design (Single Wall):	N
Piping Design (Double Wall):	N
Tank Ext Cont(Fac-Built Nonmetallic Jacket):	N
Tank Ext Cont(Syn Tank-Pit/Piping-Trench Liner):	N
Tank Ext Cont(Tank Vault/Rigid Trench Liner):	N
Piping Ext Cont(Fac-Built Nonmetallic Jacket):	N
Piping Ext Cont(Syn Tank-Pit/Piping-Trench Liner):	N
Piping Ext Cont(Tank Vault/Rigid Trench Liner):	N
Tank Material (Steel):	Y
Tank Material(Frp(Fiberglass-Reinforced Plastic):	N
Tank Mat(Composite (Steel W/Ext Frp Cladding)):	N
Tank Mat(Concrete):	N
Tank Mat(Jacketed (Steel W/Ext Nonmetallic Jck)):	N
Tank Mat(Coated(Steel W/ExtPolyurethane Cladding)):	N
Piping Material (Steel):	Y
Piping Mat(Frp(Fiberglass Reinforced Plastic):	N
Piping Mat(Concrete):	N
Piping Mat(Jacketed(Steel W/Ext Nonmetallic Jacket)):	N
Piping Mat(Nonmetallic Flex Piping):	N
PipingConnect/Valves(Shear/Impact Valves(Under Disp)):	N
Piping Connect/Valves(Steel Swing-Joints(End Of Piping)):	N
Piping Connect/Valves (Flex Connectors(Ends Of Piping)):	N

KFC NATIONAL MANAGEMENT (Continued) **U001266377**

Tank Corr Prot Meth(TCPM)(Cathodic-Field Installation):	N
TCPM (ExtDielectricCoat/Laminate/Tape/Wrap):	N
TCPM(Cathodic Prot-FacInstallation):	N
TCPM(Composite Tank(Steel W/Frp Ext Laminate):	N
TCPMeth(Coated Tank(Steel W/ExtPolyurethaneLaminate):	N
TCPM(FRP Tank Or Piping(Noncorrodible)):	N
TCPM(Ext Nonmetallic Jacket):	N
TCPMeth(Unnecessary Per Corrosion Prot Spec):	N
Piping Corr Prot Meth(Dielectric Coat/Laminate/Tape/Wrap):	N
Piping Corr Prot Method(PCPM) (Cathodic Factory Install):	N
PCPM(Cathodic Prot-Field Install):	N
PCPMethod (FRP Tank Or Piping(Noncorrodible):	N
PCPM(Nonmetallic FlexPiping (Noncorrodible)):	N
PCPMeth(Isolated Open Area/2nd Containment):	N
PCPM (Dual Protected):	N
PCPM(Unnec Per Corrosion Prot Specialist):	N
Tank Corr Prot Compliance Flag:	N
Piping Corr Prot Compliance Flag:	N
Tank Corrosion Prot Variance:	N
Piping Corrosion Prot Variance:	N
Temp Out Of Service Compliance:	N
Technical Compliance Flag:	N
Tank Tested Flag:	N
Installation Signature Date:	03/14/1990

Compartment Records:

Tank ID:	1
Tank Capacity:	Not reported
UST Comprt ID:	21860
UST ID:	87714
AI Number:	33220
Compartment ID:	A
Substance Stored1:	EMPTY
Substance Stored2:	Not reported
Substance Stored3:	Not reported
CompartmentReleaseDetectionMethod(Vapor):	N
CRDM(GW Monitoring):	N
CRDM(Monitoring Of Secondary Cont Barrier):	N
CRDM(Auto Tank Gauge Test/Inv Control):	N
CRDM(Interstitial Monitoring SecWall/Jacket):	N
CRDM(Wkly Manual Gauging(Tanks<=1000 G):	N
CRDM(Mthly Tank Gauging(Emer Gen Tanks):	N
CRDM(Sir (Stat Inv Reconciliation)/Inv Control):	N
PipingReleaseDetectionMethod(PRDM)(Vapor):	N
PRDM(Groundwater Monitoring):	N
PRDM(Monitoring Sec Containment Barrier):	N
PRDM(InterstitialMonitoring w/in SecWall/Jacket):	N
PRDM(Mthly Piping Tightness Test)@.2Gph:	N
PRDM(AnnualPipingTightTest/ElecMon@.1Gph:	N
PRDM(TriennialTightTest(Suction/GravityPiping):	N
PRDM AutoLineLeakDet(3.0 Gph PressPiping):	N
PRDM(Sir(StatInv Recon)/Inv Control)):	N
PRDM(Exempt System Suction:	N
Spill Overfill Prevention Equip(SOPE):	N
SOPE(Spill Cont/Bucket/Sump):	N
SOPE(DelShut-Off Valve)):	N
SOPE(FlowRestrictorValue:	N
SOPE(Alarm (Set@<=90%) W/3a Or 3b:	N

KFC NATIONAL MANAGEMENT (Continued) **U001266377**

SOPE(N/A Deliveries To Tank<=25G):	N
Compartment Release Det Compliance Flag:	N
Piping Release Detection Compliance Flag):	N
Spill/OverfillPreventionCompliance Flag:	N
Compartment Release Detection Variance:	N
Piping Release Detection Variance:	N
Spill And Overfill Prevention Variance:	N
Stage I Vapor Recovery:	Not reported
Stage 1 Installation Date:	Not reported

More Self Certification:

Self Cert ID:	12763
Cert ID:	352538
UST Comprt ID:	1024902
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43011
UST Comprt ID:	132622
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	313561
UST Comprt ID:	907625
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43020
UST Comprt ID:	132613
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43010
UST Comprt ID:	132621
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43019
UST Comprt ID:	132614
UST ID:	42809
AI Number:	33220
Tank ID:	4

KFC NATIONAL MANAGEMENT (Continued) **U001266377**

Compartment ID:	A
Self Cert ID:	12763
Cert ID:	297362
UST Comprt ID:	858791
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43018
UST Comprt ID:	132615
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	368425
UST Comprt ID:	1072738
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43017
UST Comprt ID:	132616
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	279223
UST Comprt ID:	805013
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43016
UST Comprt ID:	132617
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	335256
UST Comprt ID:	972681
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A

KFC NATIONAL MANAGEMENT (Continued) **U001266377**

Self Cert ID:	12763
Cert ID:	43015
UST Comprt ID:	132618
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	262370
UST Comprt ID:	755522
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43014
UST Comprt ID:	132619
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	329668
UST Comprt ID:	955552
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43013
UST Comprt ID:	132620
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	245930
UST Comprt ID:	707017
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43012
UST Comprt ID:	132623
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763

KFC NATIONAL MANAGEMENT (Continued) **U001266377**

Cert ID:	231166
UST Comprt ID:	663707
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43021
UST Comprt ID:	132612
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Install Date:	01/01/1967
Tank Registration Date:	05/05/1986
Number of Compartments:	1
Tank Capacity:	44
Tank Singlewall:	N
Tank Doublewall:	N
Pipe Type:	Not reported
UST ID:	169953
Facility ID:	45185
Ai Number:	33220
Tank Id:	3
Tank Status (Current):	IN USE
Tank Status Date:	01/01/1967
Empty:	N
Tank Regulatory Status:	EXEMPT
Tank Int Prot (Internal Tank Lining Date):	Not reported
Piping Design (Single Wall):	N
Piping Design (Double Wall):	N
Tank Ext Cont(Fac-Built Nonmetallic Jacket):	N
Tank Ext Cont(Syn Tank-Pit/Piping-Trench Liner):	N
Tank Ext Cont(Tank Vault/Rigid Trench Liner):	N
Piping Ext Cont(Fac-Built Nonmetallic Jacket):	N
Piping Ext Cont(Syn Tank-Pit/Piping-Trench Liner):	N
Piping Ext Cont(Tank Vault/Rigid Trench Liner):	N
Tank Material (Steel):	Y
Tank Material(Frp(Fiberglass-Reinforced Plastic):	N
Tank Mat(Composite (Steel W/Ext Frp Cladding)):	N
Tank Mat(Concrete):	N
Tank Mat(Jacketed (Steel W/Ext Nonmetallic Jck)):	N
Tank Mat(Coated(Steel W/ExtPolyurethane Cladding)):	N
Piping Material (Steel):	Y
Piping Mat(Frp(Fiberglass Reinforced Plastic):	N
Piping Mat(Concrete):	N
Piping Mat(Jacketed(Steel W/Ext Nonmetallic Jacket)):	N
Piping Mat(Nonmetallic Flex Piping):	N
PipingConnect/Valves(Shear/Impact Valves(Under Disp)):	N
Piping Connect/Valves(Steel Swing-Joints(End Of Piping)):	N
Piping Connect/Valves (Flex Connectors(Ends Of Piping)):	N
Tank Corr Prot Meth(TCPM)(Cathodic-Field Installation):	N
TCPM (ExtDielectricCoat/Laminate/Tape/Wrap):	N
TCPM(Cathodic Prot-FacInstallation):	N

KFC NATIONAL MANAGEMENT (Continued) **U001266377**

TCPM(Composite Tank(Steel W/Frp Ext Laminate):	N
TCPMeth(Coated Tank(Steel W/ExtPolyurethaneLaminate):	N
TCPM(FRP Tank Or Piping(Noncorrodible)):	N
TCPM(Ext Nonmetallic Jacket):	N
TCPMeth(Unnecessary Per Corrosion Prot Spec):	N
Piping Corr Prot Meth(Dielectric Coat/Laminate/Tape/Wrap):	N
Piping Corr Prot Method(PCPM) (Cathodic Factory Install):	N
PCPM(Cathodic Prot-Field Install):	N
PCPMethod (FRP Tank Or Piping(Noncorrodible):	N
PCPM(Nonmetallic FlexPiping (Noncorrodible)):	N
PCPMeth(Isolated Open Area/2nd Containment):	N
PCPM (Dual Protected):	N
PCPM(Unnec Per Corrosion Prot Specialist):	N
Tank Corr Prot Compliance Flag:	N
Piping Corr Prot Compliance Flag:	N
Tank Corrosion Prot Variance:	N
Piping Corrosion Prot Variance:	N
Temp Out Of Service Compliance:	N
Technical Compliance Flag:	N
Tank Tested Flag:	N
Installation Signature Date:	Not reported

Compartment Records:

Tank ID:	3
Tank Capacity:	44
UST Comprt ID:	21861
UST ID:	169953
AI Number:	33220
Compartment ID:	A
Substance Stored1:	HYDRAULIC LIFT OIL
Substance Stored2:	Not reported
Substance Stored3:	Not reported
CompartmentReleaseDetectionMethod(Vapor):	N
CRDM(GW Monitoring):	N
CRDM(Monitoring Of Secondary Cont Barrier):	N
CRDM(Auto Tank Gauge Test/Inv Control):	N
CRDM(Interstitial Monitoring SecWall/Jacket):	N
CRDM(Wkly Manual Gauging(Tanks<=1000 G):	N
CRDM(Mthly Tank Gauging(Emer Gen Tanks):	N
CRDM(Sir (Stat Inv Reconciliation)/Inv Control):	N
PipingReleaseDetectionMethod(PRDM)(Vapor):	N
PRDM(Groundwater Monitoring):	N
PRDM(Monitoring Sec Containment Barrier):	N
PRDM(InterstitialMonitoring w/in SecWall/Jacket):	N
PRDM(Mthly Piping Tightness Test)@.2Gph:	N
PRDM(AnnualPipingTightTest/ElecMon@.1Gph:	N
PRDM(TriennialTightTest(Suction/GravityPiping):	N
PRDM AutoLineLeakDet(3.0 Gph PressPiping):	N
PRDM(Sir(StatInv Recon)/Inv Control)):	N
PRDM(Exempt System Suction:	N
Spill Overfill Prevention Equip(SOPE):	N
SOPE(Spill Cont/Bucket/Sump):	N
SOPE(DelShut-Off Valve)):	N
SOPE(FlowRestrictorValue:	N
SOPE(Alarm (Set@<=90%) W/3a Or 3b:	N
SOPE(N/A Deliveries To Tank<=25G):	N
Compartment Release Det Compliance Flag:	N
Piping Release Detection Compliance Flag):	N

KFC NATIONAL MANAGEMENT (Continued) **U001266377**

Spill/OverfillPreventionCompliance Flag:	N
Compartment Release Detection Variance:	N
Piping Release Detection Variance:	N
Spill And Overfill Prevention Variance:	N
Stage I Vapor Recovery:	Not reported
Stage 1 Installation Date:	Not reported

More Self Certification:

Self Cert ID:	12763
Cert ID:	352538
UST Comprt ID:	1024902
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43011
UST Comprt ID:	132622
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	313561
UST Comprt ID:	907625
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43020
UST Comprt ID:	132613
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43010
UST Comprt ID:	132621
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43019
UST Comprt ID:	132614
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763

KFC NATIONAL MANAGEMENT (Continued) **U001266377**

Cert ID:	297362
UST Comprt ID:	858791
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43018
UST Comprt ID:	132615
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	368425
UST Comprt ID:	1072738
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43017
UST Comprt ID:	132616
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	279223
UST Comprt ID:	805013
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43016
UST Comprt ID:	132617
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	335256
UST Comprt ID:	972681
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43015

KFC NATIONAL MANAGEMENT (Continued) **U001266377**

UST Comprt ID:	132618
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	262370
UST Comprt ID:	755522
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43014
UST Comprt ID:	132619
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	329668
UST Comprt ID:	955552
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43013
UST Comprt ID:	132620
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	245930
UST Comprt ID:	707017
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43012
UST Comprt ID:	132623
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	231166
UST Comprt ID:	663707

KFC NATIONAL MANAGEMENT (Continued) **U001266377**

UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43021
UST Comprt ID:	132612
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Install Date:	01/01/1967
Tank Registration Date:	05/05/1986
Number of Compartments:	1
Tank Capacity:	44
Tank Singlewall:	N
Tank Doublewall:	N
Pipe Type:	Not reported
UST ID:	169954
Facility ID:	45185
Ai Number:	33220
Tank Id:	2
Tank Status (Current):	IN USE
Tank Status Date:	01/01/1967
Empty:	N
Tank Regulatory Status:	EXEMPT
Tank Int Prot (Internal Tank Lining Date):	Not reported
Piping Design (Single Wall):	N
Piping Design (Double Wall):	N
Tank Ext Cont(Fac-Built Nonmetallic Jacket):	N
Tank Ext Cont(Syn Tank-Pit/Piping-Trench Liner):	N
Tank Ext Cont(Tank Vault/Rigid Trench Liner):	N
Piping Ext Cont(Fac-Built Nonmetallic Jacket):	N
Piping Ext Cont(Syn Tank-Pit/Piping-Trench Liner):	N
Piping Ext Cont(Tank Vault/Rigid Trench Liner):	N
Tank Material (Steel):	Y
Tank Material(Frp(Fiberglass-Reinforced Plastic):	N
Tank Mat(Composite (Steel W/Ext Frp Cladding)):	N
Tank Mat(Concrete):	N
Tank Mat(Jacketed (Steel W/Ext Nonmetallic Jck)):	N
Tank Mat(Coated(Steel W/ExtPolyurethane Cladding)):	N
Piping Material (Steel):	Y
Piping Mat(Frp(Fiberglass Reinforced Plastic):	N
Piping Mat(Concrete):	N
Piping Mat(Jacketed(Steel W/Ext Nonmetallic Jacket)):	N
Piping Mat(Nonmetallic Flex Piping):	N
PipingConnect/Valves(Shear/Impact Valves(Under Disp)):	N
Piping Connect/Valves(Steel Swing-Joints(End Of Piping)):	N
Piping Connect/Valves (Flex Connectors(Ends Of Piping)):	N
Tank Corr Prot Meth(TCPM)(Cathodic-Field Installation):	N
TCPM (ExtDielectricCoat/Laminate/Tape/Wrap):	N
TCPM(Cathodic Prot-FacInstallation):	N
TCPM(Composite Tank(Steel W/Frp Ext Laminate):	N
TCPMeth(Coated Tank(Steel W/ExtPolyurethaneLaminate):	N

KFC NATIONAL MANAGEMENT (Continued) **U001266377**

TCPM(FRP Tank Or Piping(Noncorrodible)):	N
TCPM(Ext Nonmetallic Jacket):	N
TCPMeth(Unnecessary Per Corrosion Prot Spec):	N
Piping Corr Prot Meth(Dielectric Coat/Laminate/Tape/Wrap):	N
Piping Corr Prot Method(PCPM) (Cathodic Factory Install):	N
PCPM(Cathodic Prot-Field Install):	N
PCPMethod (FRP Tank Or Piping(Noncorrodible):	N
PCPM(Nonmetallic FlexPiping (Noncorrodible)):	N
PCPMeth(Isolated Open Area/2nd Containment):	N
PCPM (Dual Protected):	N
PCPM(Unnec Per Corrosion Prot Specialist):	N
Tank Corr Prot Compliance Flag:	N
Piping Corr Prot Compliance Flag:	N
Tank Corrosion Prot Variance:	N
Piping Corrosion Prot Variance:	N
Temp Out Of Service Compliance:	N
Technical Compliance Flag:	N
Tank Tested Flag:	N
Installation Signature Date:	Not reported

Compartment Records:

Tank ID:	2
Tank Capacity:	44
UST Comprt ID:	21862
UST ID:	169954
AI Number:	33220
Compartment ID:	A
Substance Stored1:	HYDRAULIC LIFT OIL
Substance Stored2:	Not reported
Substance Stored3:	Not reported
CompartmentReleaseDetectionMethod(Vapor):	N
CRDM(GW Monitoring):	N
CRDM(Monitoring Of Secondary Cont Barrier):	N
CRDM(Auto Tank Gauge Test/Inv Control):	N
CRDM(Interstitial Monitoring SecWall/Jacket):	N
CRDM(Wkly Manual Gauging(Tanks<=1000 G):	N
CRDM(Mthly Tank Gauging(Emer Gen Tanks):	N
CRDM(Sir (Stat Inv Reconciliation)/Inv Control):	N
PipingReleaseDetectionMethod(PRDM)(Vapor):	N
PRDM(Groundwater Monitoring):	N
PRDM(Monitoring Sec Containment Barrier):	N
PRDM(InterstitialMonitoring w/in SecWall/Jacket):	N
PRDM(Mthly Piping Tightness Test)@.2Gph:	N
PRDM(AnnualPipingTightTest/ElecMon@.1Gph:	N
PRDM(TriennialTightTest(Suction/GravityPiping):	N
PRDM AutoLineLeakDet(3.0 Gph PressPiping):	N
PRDM(Sir(StatInv Recon)/Inv Control)):	N
PRDM(Exempt System Suction:	N
Spill Overfill Prevention Equip(SOPE):	N
SOPE(Spill Cont/Bucket/Sump):	N
SOPE(DelShut-Off Valve)):	N
SOPE(FlowRestrictorValue:	N
SOPE(Alarm (Set@<=90%) W/3a Or 3b:	N
SOPE(N/A Deliveries To Tank<=25G):	N
Compartment Release Det Compliance Flag:	N
Piping Release Detection Compliance Flag):	N
Spill/OverfillPreventionCompliance Flag:	N
Compartment Release Detection Variance:	N

KFC NATIONAL MANAGEMENT (Continued) **U001266377**

Piping Release Detection Variance:	N
Spill And Overfill Prevention Variance:	N
Stage I Vapor Recovery:	Not reported
Stage 1 Installation Date:	Not reported

More Self Certification:

Self Cert ID:	12763
Cert ID:	352538
UST Comprt ID:	1024902
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43011
UST Comprt ID:	132622
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	313561
UST Comprt ID:	907625
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43020
UST Comprt ID:	132613
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43010
UST Comprt ID:	132621
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43019
UST Comprt ID:	132614
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	297362
UST Comprt ID:	858791

KFC NATIONAL MANAGEMENT (Continued) **U001266377**

UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43018
UST Comprt ID:	132615
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	368425
UST Comprt ID:	1072738
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43017
UST Comprt ID:	132616
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	279223
UST Comprt ID:	805013
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43016
UST Comprt ID:	132617
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	335256
UST Comprt ID:	972681
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43015
UST Comprt ID:	132618
UST ID:	42809

KFC NATIONAL MANAGEMENT (Continued) **U001266377**

AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	262370
UST Comprt ID:	755522
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43014
UST Comprt ID:	132619
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	329668
UST Comprt ID:	955552
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43013
UST Comprt ID:	132620
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	245930
UST Comprt ID:	707017
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43012
UST Comprt ID:	132623
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	231166
UST Comprt ID:	663707
UST ID:	42809
AI Number:	33220

KFC NATIONAL MANAGEMENT (Continued) **U001266377**

Tank ID:	4
Compartment ID:	A
Self Cert ID:	12763
Cert ID:	43021
UST Comprt ID:	132612
UST ID:	42809
AI Number:	33220
Tank ID:	4
Compartment ID:	A

Facility Billing Contacts:

Contact Organization Name:	MOTIVA ENTERPRISES LLC
Contact Mailing Address (Delivery):	PO BOX 22087
Contact Mailing Address (Internal Delivery):	Not reported
Contact Mailing City/State/Zip:	GREENSBORO, NC 27420 2087
Phone Number/Ext:	/
Contact Fax Number/Ext:	/
Contact Email Address:	Not reported
Contact Address Deliverable:	Y
Facility ID:	45185
Additional ID:	627154592002149
Princ ID:	504380502001134
AI Number:	33220
Facility Name:	KFC NATIONAL MANAGEMENT
AR Number:	Not reported
AR UST Number Suffix:	Not reported
AR AST Number Suffix:	Not reported
Contact Name/Title:	/

C12 **VFW HALL** **UST** **U003420966**
ENE **3933 FINDLEY AVE** **N/A**
< 1/8 **EL PASO, TX 79905**
0.122 mi.
642 ft. **Site 2 of 2 in cluster C**

Relative: **Higher**
Actual: **3702 ft.**

UST:

Name:	VFW HALL
Address:	3933 FINDLEY AVE
City,State,Zip:	EL PASO, TX 79905
AI Number:	69368
Facility Type:	Not reported
Facility Begin Date:	08/31/1987
Facility Status:	INACTIVE
Additional ID:	722608572007022
Facility Exempt Status:	Y
Records Off-Site:	No
UST Financial Assurance Required:	No
Number Of Active UST:	0
Site Location Description:	Not reported
Site Location (Nearest City Name):	Not reported
Site Location (County Name):	EL PASO
Site Location (Tceq Region):	6
Site Location (Location Zip):	79905
Contact Name/Title:	SCOTT GILLILAND,

VFW HALL (Continued) **U003420966**

Contact Organization Name:	VFW HALL
Contact Mailing Address1:	Not reported
Contact Mailing Address2:	Not reported
Contact Mailing City/State/Zip:	Not reported
Contact Telephone:	9155211850
Facility Contact Address Deliverable:	Not reported
Contact Fax Number:	Not reported
Contact Email Address:	Not reported
Signature Date On Earliest Reg Form:	02/24/1997
Signature Name/Title On Earliest Reg Form:	SCOTT GILLILAND,IND ENG
Application Received Date On Earliest Reg Form:	02/28/1997
Signature Role On Earliest Reg Form:	Not reported
Signature Company On Earliest Reg Form:	Not reported
Enforcement Action:	Not reported
Facility Not Inspectable:	No

Owner:

Owner CN:	CN601410244
Owner Last Name:	CITY OF EL PASO
Owner First Name:	Not reported
Owner Middle Name:	Not reported
Owner Type:	CI
Contact Mailing Address (Delivery):	Not reported
Contact Mailing Address (Internal Delivery):	Not reported
Contact Mailing City:	Not reported
Contact Mailing State:	Not reported
Contact Mailing Zip:	Not reported
Contact Mailing Zip5:	Not reported
Contact Phone Number/Ext:	/
Contact Fax Country Code:	Not reported
Contact Fax Number/Ext:	/
Contact Email Address:	Not reported
Contact Address Deliverable:	Not reported
Princ ID:	155719082002200
Additional ID:	722608572007022
AI Number:	69368
Owner Effective Begin Date:	08/31/1987
State Tax ID:	Not reported
Contact Role:	Not reported
Contact Name/Title:	/
Contact Organization Name:	Not reported

Tank:

Install Date:	08/31/1987
Tank Registration Date:	02/28/1997
Number of Compartments:	1
Tank Capacity:	25000
Tank Singlewall:	Y
Tank Doublewall:	N
Pipe Type:	Not reported
UST ID:	182778
Facility ID:	105235
Ai Number:	69368
Tank Id:	1
Tank Status (Current):	REMOVED FROM GROUND
Tank Status Date:	03/10/1999
Empty:	N

VFW HALL (Continued) **U003420966**

Tank Regulatory Status:	EXEMPT REM WITHIN 60 DAYS
Tank Int Prot (Internal Tank Lining Date):	Not reported
Piping Design (Single Wall):	Y
Piping Design (Double Wall):	N
Tank Ext Cont(Fac-Built Nonmetallic Jacket):	N
Tank Ext Cont(Syn Tank-Pit/Piping-Trench Liner):	N
Tank Ext Cont(Tank Vault/Rigid Trench Liner):	N
Piping Ext Cont(Fac-Built Nonmetallic Jacket):	N
Piping Ext Cont(Syn Tank-Pit/Piping-Trench Liner):	N
Piping Ext Cont(Tank Vault/Rigid Trench Liner):	N
Tank Material (Steel):	N
Tank Material(Frp(Fiberglass-Reinforced Plastic):	N
Tank Mat(Composite (Steel W/Ext Frp Cladding)):	N
Tank Mat(Concrete):	Y
Tank Mat(Jacketed (Steel W/Ext Nonmetallic Jck)):	N
Tank Mat(Coated(Steel W/ExtPolyurethane Cladding)):	N
Piping Material (Steel):	Y
Piping Mat(Frp(Fiberglass Reinforced Plastic):	N
Piping Mat(Concrete):	N
Piping Mat(Jacketed(Steel W/Ext Nonmetallic Jacket)):	N
Piping Mat(Nonmetallic Flex Piping):	N
PipingConnect/Valves(Shear/Impact Valves(Under Disp)):	N
Piping Connect/Valves(Steel Swing-Joints(End Of Piping)):	N
Piping Connect/Valves (Flex Connectors(Ends Of Piping)):	N
Tank Corr Prot Meth(TCPM)(Cathodic-Field Installation):	N
TCPM (ExtDielectricCoat/Laminate/Tape/Wrap):	N
TCPM(Cathodic Prot-FacInstallation):	N
TCPM(Composite Tank(Steel W/Frp Ext Laminate):	N
TCPMeth(Coated Tank(Steel W/ExtPolyurethaneLaminate):	N
TCPM(FRP Tank Or Piping(Noncorrodible)):	Y
TCPM(Ext Nonmetallic Jacket):	N
TCPMeth(Unnecessary Per Corrosion Prot Spec):	N
Piping Corr Prot Meth(Dielectric Coat/Laminate/Tape/Wrap):	N
Piping Corr Prot Method(PCPM) (Cathodic Factory Install):	N
PCPM(Cathodic Prot-Field Install):	N
PCPMethod (FRP Tank Or Piping(Noncorrodible):	N
PCPM(Nonmetallic FlexPiping (Noncorrodible)):	N
PCPMeth(Isolated Open Area/2nd Containment):	N
PCPM (Dual Protected):	N
PCPM(Unnec Per Corrosion Prot Specialist):	N
Tank Corr Prot Compliance Flag:	Y
Piping Corr Prot Compliance Flag:	N
Tank Corrosion Prot Variance:	N
Piping Corrosion Prot Variance:	N
Temp Out Of Service Compliance:	N
Technical Compliance Flag:	N
Tank Tested Flag:	N
Installation Signature Date:	Not reported

Compartment Records:

Tank ID:	1
Tank Capacity:	25000
UST Comprt ID:	173040
UST ID:	182778
AI Number:	69368
Compartment ID:	A
Substance Stored1:	USED OIL
Substance Stored2:	Not reported

VFW HALL (Continued) **U003420966**

Substance Stored3:	Not reported
CompartmentReleaseDetectionMethod(Vapor):	N
CRDM(GW Monitoring):	N
CRDM(Monitoring Of Secondary Cont Barrier):	N
CRDM(Auto Tank Gauge Test/Inv Control):	N
CRDM(Interstitial Monitoring SecWall/Jacket):	N
CRDM(Wkly Manual Gauging(Tanks<=1000 G):	N
CRDM(Mthly Tank Gauging(Emer Gen Tanks):	N
CRDM(Sir (Stat Inv Reconciliation)/Inv Control):	N
PipingReleaseDetectionMethod(PRDM)(Vapor):	N
PRDM(Groundwater Monitoring):	N
PRDM(Monitoring Sec Containment Barrier):	N
PRDM(InterstitialMonitoring w/in SecWall/Jacket):	N
PRDM(Mthly Piping Tightness Test)@.2Gph:	N
PRDM(AnnualPipingTightTest/ElecMon@.1Gph:	N
PRDM(TriennialTightTest(Suction/GravityPiping):	N
PRDM AutoLineLeakDet(3.0 Gph PressPiping):	N
PRDM(Sir(StatInv Recon)/Inv Control)):	N
PRDM(Exempt System Suction:	N
Spill Overfill Prevention Equip(SOPE):	N
SOPE(Spill Cont/Bucket/Sump):	N
SOPE(DelShut-Off Valve)):	N
SOPE(FlowRestrictorValue:	N
SOPE(Alarm (Set@<=90%) W/3a Or 3b:	N
SOPE(N/A Deliveries To Tank<=25G):	N
Compartment Release Det Compliance Flag:	N
Piping Release Detection Compliance Flag):	N
Spill/OverfillPreventionCompliance Flag:	N
Compartment Release Detection Variance:	N
Piping Release Detection Variance:	N
Spill And Overfill Prevention Variance:	N
Stage I Vapor Recovery:	Not reported
Stage 1 Installation Date:	Not reported

Facility Billing Contacts:

Contact Organization Name:	CITY OF EL PASO
Contact Mailing Address (Delivery):	4001 E PAISANO DR
Contact Mailing Address (Internal Delivery):	Not reported
Contact Mailing City/State/Zip:	EL PASO, TX 79905 4223
Phone Number/Ext:	/
Contact Fax Number/Ext:	/
Contact Email Address:	Not reported
Contact Address Deliverable:	Y
Facility ID:	105235
Additional ID:	722608572007022
Princ ID:	155719082002200
AI Number:	69368
Facility Name:	VFW HALL
AR Number:	Not reported
AR UST Number Suffix:	Not reported
AR AST Number Suffix:	Not reported
Contact Name/Title:	SCOTT GILLILAND/

D13 **C & R 5** **RDR** **S127525818**
NW **3431 ALAMEDA AVE** **N/A**
1/4-1/2 **EL PASO, TX**
0.316 mi.
1669 ft. **Site 1 of 4 in cluster D**

Relative: RDR:
Lower

Actual:
3700 ft.

RDR ID:	19124
Facility ID:	17823
RN:	Not reported
CN:	Not reported
Name:	C & R 5
Address:	3431 ALAMEDA AVE
City,State,Zip:	EL PASO, TX
Date Report Received:	8/30/2010
Due Date:	10/29/2010
Tank Owner:	C & R DISTRIBUTING INC
Contact Person:	BRIAN BOWDEN
Report:	RDR
Latest TCEQ Letter:	No Leaker
Date of Latest TCEQ Letter:	10/13/2010
Project Manager:	PST Privitization Contract
Team:	#N/A
New LPST Number:	Not reported
Pre-Existing LPST Number:	111009
Comments:	6A; 118336 6A
Review Coordinator:	PPC
Date Release Reported:	Not reported
Suspected:	Not reported
Confirmed:	Not reported
NOLPST Letter Date:	10/13/2010
Date Report Returned:	Not reported
Region:	Not reported
DKC RDR (misfiled):	Not reported

D14 **C R 5** **LPST** **S116701245**
NW **3431 ALAMEDA AVE** **N/A**
1/4-1/2 **EL PASO, TX 79905**
0.316 mi.
1669 ft. **Site 2 of 4 in cluster D**

Relative: LPST:
Lower

Actual:
3700 ft.

Name:	C R 5
Address:	3431 ALAMEDA AVE
City,State,Zip:	EL PASO, TX 79905
Facility ID:	0017823
LPST Id:	118336
Facility Location:	3431 ALAMEDA ave
TCEQ Region# and City:	REGION 06 - EL PASO
Region City:	EL PASO
Discovered Date:	03/11/2010
Entered Date:	06/16/2010
Reported Date:	04/08/2010
Closure Date:	06/24/2010
Priority:	4.0 - ASSESSMENT INCOMPLETE NO APPARENT RECEPTORS IMPACTED
Program:	1P - PRIVATIZATION CONTRACTOR
CA Status:	6A - FINAL CONCURRENCE ISSUED
Priority Description:	4.0
Status:	**FINAL CONCURRENCE ISSUED, CASE CLOSED**
Coordinators Primary:	1P

C R 5 (Continued) **S116701245**

Coordinators RPR:	DB2
Responsible Party Name:	Not reported
Responsible Party Contact:	BRIAN BOWDEN
Responsible Party Address:	140 S PRADO RD
Responsible Party City,St,Zip:	EL PASO, TX 79905
Responsible Party Telephone:	915/860-4202
Reported Date:	04/08/2010
Case Start Date:	06/24/2010
Reference Number:	RN102895083
Project Manager:	DBRATBER

D15 **C&R 5** **RDR** **S127525819**
NW **3431 ALAMEDA** **N/A**
1/4-1/2 **EL PASO, TX**
0.316 mi.
1669 ft. **Site 3 of 4 in cluster D**

Relative: RDR:
Lower

RDR ID:	18899
Facility ID:	17823
RN:	Not reported
CN:	Not reported
Name:	C&R 5
Address:	3431 ALAMEDA
City,State,Zip:	EL PASO, TX
Date Report Received:	5/17/2010
Due Date:	7/16/2010
Tank Owner:	C&R DISTRIBUTING INC
Contact Person:	BRIAN BOWDEN
Report:	RDR
Latest TCEQ Letter:	New LPST
Date of Latest TCEQ Letter:	6/16/2010
Project Manager:	PST Privitization Contract
Team:	#N/A
New LPST Number:	118336
Pre-Existing LPST Number:	111009
Comments:	FINAL LTR SENT 6/24/10
Review Coordinator:	PPC
Date Release Reported:	Not reported
Suspected:	Not reported
Confirmed:	Not reported
NOLPST Letter Date:	Not reported
Date Report Returned:	Not reported
Region:	Not reported
DKC RDR (misfiled):	Not reported

Actual:
3700 ft.

D16 **C R 5** **LPST** **S116698859**
NW **3431 ALAMEDA AVE** **N/A**
1/4-1/2 **EL PASO, TX 79905**
0.316 mi.
1669 ft. **Site 4 of 4 in cluster D**

Relative: LPST:
Lower

Name:	C R 5
Address:	3431 ALAMEDA AVE
City,State,Zip:	EL PASO, TX 79905

Actual:
3700 ft.

C R 5 (Continued) **S116698859**

Facility ID:	0017823
LPST Id:	111009
Facility Location:	3431 ALAMEDA
TCEQ Region# and City:	REGION 06 - EL PASO
Region City:	EL PASO
Discovered Date:	04/09/1996
Entered Date:	05/17/1996
Reported Date:	04/10/1996
Closure Date:	07/11/1996
Priority:	4.2 - NO GW IMPACT NO APPARENT THREATS OR IMPACTS TO RECEPTORS
Program:	1P - PRIVATIZATION CONTRACTOR
CA Status:	6A - FINAL CONCURRENCE ISSUED
Priority Description:	The vertical extent of contamination has been defined and the assessment results document that groundwater is not affected.
Status:	**FINAL CONCURRENCE ISSUED, CASE CLOSED**
Coordinators Primary:	1P/1
Coordinators RPR:	JBH
Responsible Party Name:	Not reported
Responsible Party Contact:	GERALD BOGACZYK
Responsible Party Address:	PO BOX 2833
Responsible Party City,St,Zip:	LA HABRA, CA 96032 2883
Responsible Party Telephone:	310/694-7921
Reported Date:	04/10/1996
Case Start Date:	07/11/1996
Reference Number:	RN102895083
Project Manager:	JBH

E17 **HASKELL ST SEWER TRTMT PLANT** **LPST** **S107646128**
SE **4100 DELTA DR** **SPILLS** **N/A**
1/4-1/2 **EL PASO, TX 79961** **ENF**
0.344 mi. **NPDES**
1815 ft. **Site 1 of 2 in cluster E**

Relative: LPST:
Lower

Actual:
3701 ft.

Name:	HASKELL ST SEWER TRTMT PLANT
Address:	4100 DELTA DR
City,State,Zip:	EL PASO, TX 79961
Facility ID:	0050808
LPST Id:	095792
Facility Location:	4100 DELTA
TCEQ Region# and City:	REGION 06 - EL PASO
Region City:	EL PASO
Discovered Date:	05/01/1990
Entered Date:	06/13/1990
Reported Date:	05/02/1990
Closure Date:	02/24/1992
Priority:	4A - SOIL CONTAMINATION ONLY REQUIRES FULL SITE ASSESSMENT RAP
Program:	2 - REGION
CA Status:	6A - FINAL CONCURRENCE ISSUED
Priority Description:	SOIL CONTAMINATION ONLY, REQUIRES FULL SITE ASSESSMENT & RAP
Status:	**FINAL CONCURRENCE ISSUED, CASE CLOSED**
Coordinators Primary:	2
Coordinators RPR:	HELEN WELCH
Responsible Party Name:	Not reported
Responsible Party Contact:	ENRIQUE WOO
Responsible Party Address:	320 S CAMPBELL ST
Responsible Party City,St,Zip:	EL PASO, TX 79961
Responsible Party Telephone:	915/533-9701

HASKELL ST SEWER TRTMT PLANT (Continued) **S107646128**

Reported Date:	05/02/1990
Case Start Date:	02/24/1992
Reference Number:	RN102286242
Project Manager:	HWELCH

SPILLS:

Name:	HASKELL STREET PLANT
Address:	Not reported
City,State,Zip:	EL PASO, TX
Incident Number:	198491
Facility Id:	RN102286242
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
Substance:	FIRE / DECOMPOSITION
Material Code:	Not reported
Media Affected:	Not reported
Permit Number:	Not reported
District:	REGION 06 - EL PASO
Origin:	Not reported
Cause:	Not reported
Basin Code:	Not reported
Notify Date:	Not reported
Adequate Clean:	Not reported
Classification:	006 - Other Substance
Basin Name:	Not reported
Water Affected:	Not reported
Amnt Spilled:	0.00
Amnt in Water:	Not reported
Latitude:	0.00
Longitude:	0.00
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:	5
Received Date:	05/18/2014
Start Date:	05/18/2014
Status Date:	06/24/2014
Media Name:	AIR
Customer:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Effect:	Not reported
Num Complaining:	0
Frequency:	CURRENT
Nature:	OTHER
Watertext:	Not reported
Air Text:	Odor control unit

HASKELL ST SEWER TRTMT PLANT (Continued) **S107646128**

Incident Status:	Closed
Disputed Status:	Not reported
Disputed Date:	05/19/2014
Comments:	On May 18, 2014, an emergency response was received by the TCEQ El Paso Region Office for a fire which had occurred within Zip Code 79905.
Incident Action:	Not reported
Incident Description:	Not reported
Invest Number:	Not reported
Invest Status:	Not reported
Customer Number:	Not reported

Name:	HASKELL STREET PLANT
Address:	Not reported
City,State,Zip:	EL PASO, TX
Incident Number:	233614
Facility Id:	RN102286242
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
Substance:	Wastewater discharge, municipal
Material Code:	Not reported
Media Affected:	Not reported
Permit Number:	Not reported
District:	REGION 06 - EL PASO
Origin:	Not reported
Cause:	Not reported
Basin Code:	Not reported
Notify Date:	Not reported
Adequate Clean:	Not reported
Classification:	006 - Other Substance
Basin Name:	Not reported
Water Affected:	Not reported
Amnt Spilled:	200.00 GALLONS
Amnt in Water:	Not reported
Latitude:	0
Longitude:	0
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:	05/08/2016
Start Date:	05/07/2016
Status Date:	06/30/2016
Media Name:	WATER
Customer:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD

HASKELL ST SEWER TRTMT PLANT (Continued) **S107646128**

Effect:	ENVIRONMEN
Num Complaining:	0
Frequency:	PAST
Nature:	WASTEWATER
Watertext:	Not reported
Air Text:	Wastewater Collection System
Incident Status:	Closed
Disputed Status:	Not reported
Disputed Date:	05/23/2016
Comments:	More information will be available upon approval of the investigation report.
Incident Action:	Not reported
Incident Description:	Not reported
Invest Number:	Not reported
Invest Status:	Not reported
Customer Number:	Not reported

Name:	HASKELL STREET PLANT
Address:	4100 DELTA
City,State,Zip:	EL PASO, TX
Incident Number:	144808
Facility Id:	RN102286242
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
Substance:	Sewage
Material Code:	Not reported
Media Affected:	Not reported
Permit Number:	Not reported
District:	REGION 06
Origin:	Not reported
Cause:	Not reported
Basin Code:	Not reported
Notify Date:	Not reported
Adequate Clean:	Not reported
Classification:	006 - Other Substance
Basin Name:	Not reported
Water Affected:	Not reported
Amnt Spilled:	0
Amnt in Water:	Not reported
Latitude:	Not reported
Longitude:	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

HASKELL ST SEWER TRTMT PLANT (Continued) **S107646128**

Received Date:	09/12/2010
Start Date:	09/12/2010
Status Date:	10/15/2010
Media Name:	WATER
Customer:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Effect:	ENVIRONMEN
Num Complaining:	0
Frequency:	CURRENT
Nature:	WASTEWATER
Watertext:	Not reported
Air Text:	sewage
Incident Status:	Closed
Disputed Status:	Not reported
Disputed Date:	09/14/2010
Comments:	On September 12, 2010, Erica R. Amaya, Environmental Investigator for the Texas Commission on Environmental Quality (TCEQ) Region 6 office, received an emergency response (ER) call concerning a SSO; located at 9613 Falkirk, El Paso (El Paso County), TX.
Incident Action:	Not reported
Incident Description:	Not reported
Invest Number:	Not reported
Invest Status:	Not reported
Customer Number:	Not reported

Name:	HASKELL STREET PLANT
Address:	Not reported
City,State,Zip:	EL PASO, TX
Incident Number:	248039
Facility Id:	RN102286242
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
Substance:	Sewage
Material Code:	Not reported
Media Affected:	Not reported
Permit Number:	Not reported
District:	REGION 06 - EL PASO
Origin:	Not reported
Cause:	Not reported
Basin Code:	Not reported
Notify Date:	Not reported
Adequate Clean:	Not reported
Classification:	006 - Other Substance
Basin Name:	Not reported
Water Affected:	Not reported
Amnt Spilled:	70.00 GALLONS
Amnt in Water:	Not reported
Latitude:	0
Longitude:	0
Inspected By:	Not reported
Interim Report:	Not reported
Enforce:	Not reported

HASKELL ST SEWER TRTMT PLANT (Continued) **S107646128**

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:	11/17/2016
Start Date:	11/17/2016
Status Date:	12/02/2016
Media Name:	WATER
Customer:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Effect:	ENVIRONMEN
Num Complaining:	0
Frequency:	PAST
Nature:	OTHER
Watertext:	Not reported
Air Text:	Sewer Water
Incident Status:	Closed
Disputed Status:	Not reported
Disputed Date:	12/02/2016
Comments:	This incident has been assigned and will be further investigated by an Environmental Investigator.
Incident Action:	Not reported
Incident Description:	Not reported
Invest Number:	Not reported
Invest Status:	Not reported
Customer Number:	Not reported

Name:	HASKELL STREET PLANT
Address:	Not reported
City,State,Zip:	EL PASO, TX
Incident Number:	216664
Facility Id:	RN102286242
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
Substance:	WASTEWATER SLUDGE
Material Code:	Not reported
Media Affected:	Not reported
Permit Number:	Not reported
District:	REGION 06 - EL PASO
Origin:	Not reported
Cause:	Not reported
Basin Code:	Not reported
Notify Date:	Not reported
Adequate Clean:	Not reported
Classification:	006 - Other Substance
Basin Name:	Not reported
Water Affected:	Not reported
Amnt Spilled:	20,000.00 GALLONS
Amnt in Water:	Not reported

HASKELL ST SEWER TRTMT PLANT (Continued) **S107646128**

Latitude:	0.00000
Longitude:	0.00000
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:	05/14/2015
Start Date:	05/13/2015
Status Date:	07/01/2015
Media Name:	WATER
Customer:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Effect:	ENVIRONMEN
Num Complaining:	0
Frequency:	PAST
Nature:	OTHER
Watertext:	Not reported
Air Text:	SSo
Incident Status:	Closed
Disputed Status:	Not reported
Disputed Date:	07/01/2015
Comments:	On May 14, 2015, an emergency response was received by the TCEQ El Paso Region Office for a sanitary sewer overflow that had occurred within El Paso, El Paso County, Texas.
Incident Action:	Not reported
Incident Description:	Not reported
Invest Number:	Not reported
Invest Status:	Not reported
Customer Number:	Not reported

Name:	HASKELL STREET PLANT
Address:	4100 DELTA
City,State,Zip:	EL PASO, TX
Incident Number:	155245
Facility Id:	RN102286242
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
Substance:	Wastewater discharge, municipal
Material Code:	Not reported
Media Affected:	Not reported
Permit Number:	Not reported
District:	REGION 06
Origin:	Not reported
Cause:	Not reported
Basin Code:	Not reported
Notify Date:	Not reported

HASKELL ST SEWER TRTMT PLANT (Continued) **S107646128**

Adequate Clean:	Not reported
Classification:	006 - Other Substance
Basin Name:	Not reported
Water Affected:	Not reported
Amnt Spilled:	100 GALLONS
Amnt in Water:	Not reported
Latitude:	Not reported
Longitude:	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:	2
Received Date:	Not reported
Start Date:	06/02/2011
Status Date:	06/03/2011
Media Name:	WATER
Customer:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Effect:	Not reported
Num Complaining:	0
Frequency:	PAST
Nature:	WASTEWATER
Watertext:	Not reported
Air Text:	Wastewater Collection System
Incident Status:	Closed
Disputed Status:	Not reported
Disputed Date:	06/03/2011
Comments:	David Will, investigator, went to the scene and verified clean up was completed. Impact was pavement only. No storm drains were impacted. A review of the impacted area by the investigator determined that the entity had properly remediated the impacted area to pre-spill conditions and had reported the SSO event to the agency as required per applicable rules; specifically, 30 TAC 327.3 and 327.5.
Incident Action:	Not reported
Incident Description:	Not reported
Invest Number:	Not reported
Invest Status:	Not reported
Customer Number:	Not reported

Name:	HASKELL STREET PLANT
Address:	Not reported
City,State,Zip:	EL PASO, TX
Incident Number:	213070
Facility Id:	RN102286242
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

HASKELL ST SEWER TRTMT PLANT (Continued) **S107646128**

Substance:	Wastewater discharge, municipal
Material Code:	Not reported
Media Affected:	Not reported
Permit Number:	Not reported
District:	REGION 06 - EL PASO
Origin:	Not reported
Cause:	Not reported
Basin Code:	Not reported
Notify Date:	Not reported
Adequate Clean:	Not reported
Classification:	006 - Other Substance
Basin Name:	Not reported
Water Affected:	Not reported
Amnt Spilled:	4,000.00 GALLONS
Amnt in Water:	Not reported
Latitude:	0.00000
Longitude:	0.00000
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:	0
Received Date:	04/20/2015
Start Date:	04/19/2015
Status Date:	05/26/2015
Media Name:	WATER
Customer:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Effect:	ENVIRONMEN
Num Complaining:	0
Frequency:	PAST
Nature:	WASTEWATER
Watertext:	Not reported
Air Text:	Sewer Collection System
Incident Status:	Closed
Disputed Status:	Not reported
Disputed Date:	04/23/2015
Comments:	On April 19, 2015, an emergency response was received by the TCEQ El Paso Region Office, for a 4,000 gallon spill of wastewater;which occured within El Paso, El Paso County, Texas.
Incident Action:	Not reported
Incident Description:	Not reported
Invest Number:	Not reported
Invest Status:	Not reported
Customer Number:	Not reported

Name:	HASKELL STREET PLANT
Address:	Not reported
City,State,Zip:	EL PASO, TX
Incident Number:	184608
Facility Id:	RN102286242
Date of Spill:	Not reported
Seq Num:	Not reported

HASKELL ST SEWER TRTMT PLANT (Continued) **S107646128**

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
Substance:	Wastewater discharge, municipal
Material Code:	Not reported
Media Affected:	Not reported
Permit Number:	Not reported
District:	REGION 06 - EL PASO
Origin:	Not reported
Cause:	Not reported
Basin Code:	Not reported
Notify Date:	Not reported
Adequate Clean:	Not reported
Classification:	006 - Other Substance
Basin Name:	Not reported
Water Affected:	Not reported
Amnt Spilled:	2,800.00 GALLONS
Amnt in Water:	Not reported
Latitude:	0.00
Longitude:	0.00
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:	06/11/2013
Start Date:	06/11/2013
Status Date:	07/01/2013
Media Name:	WATER
Customer:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Effect:	ENVIRONMEN
Num Complaining:	0
Frequency:	PAST
Nature:	WASTEWATER
Watertext:	Not reported
Air Text:	Sanitary Sewer
Incident Status:	Closed
Disputed Status:	Not reported
Disputed Date:	06/24/2013
Comments:	Please see Investigation #NNNNNN for more information.
Incident Action:	Not reported
Incident Description:	Not reported
Invest Number:	Not reported
Invest Status:	Not reported
Customer Number:	Not reported

Name:	HASKELL STREET PLANT
Address:	4100 DELTA
City,State,Zip:	EL PASO, TX

HASKELL ST SEWER TRTMT PLANT (Continued) **S107646128**

Incident Number:	156566
Facility Id:	RN102286242
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
Substance:	Sewage
Material Code:	Not reported
Media Affected:	Not reported
Permit Number:	Not reported
District:	Not reported
Origin:	Not reported
Cause:	Not reported
Basin Code:	Not reported
Notify Date:	Not reported
Adequate Clean:	Not reported
Classification:	006 - Other Substance
Basin Name:	Not reported
Water Affected:	Not reported
Amnt Spilled:	490.00 GALLONS
Amnt in Water:	Not reported
Latitude:	Not reported
Longitude:	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:	Wastewater Bypass
Near City Name:	EL PASO
Importance Level:	1
Received Date:	07/01/2011
Start Date:	Not reported
Status Date:	07/13/2011
Media Name:	WATER
Customer:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Effect:	ENVIRONMEN
Num Complaining:	0
Frequency:	PAST
Nature:	OTHER
Watertext:	Rio Grande River
Air Text:	Sewer Sanitation Overflow (Manhole)
Incident Status:	Closed
Disputed Status:	Not reported
Disputed Date:	07/07/2011
Comments:	On July 1, 2011, the Texas Commission on Environmental Quality (TCEQ) El Paso Region Office received a verbal notification in response to a sanitary sewer overflow (SSO) that had occurred on June 30, 2011, due to a broken wastewater main owned by El Paso Water Utilities (EPWU). The SSO occurred at a manhole located at the intersection of Delta and Tobin, El Paso, Texas. The notification was associated to incident No.

HASKELL ST SEWER TRTMT PLANT (Continued) **S107646128**

156566, classified as an Emergency Response (ER).

Incident Action:	Not reported
Incident Description:	Not reported
Invest Number:	Not reported
Invest Status:	Not reported
Customer Number:	Not reported

Name:	HASKELL STREET PLANT
Address:	4100 DELTA
City,State,Zip:	EL PASO, TX
Incident Number:	159988
Facility Id:	RN102286242
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
Substance:	Wastewater discharge, municipal
Material Code:	Not reported
Media Affected:	Not reported
Permit Number:	Not reported
District:	Not reported
Origin:	Not reported
Cause:	Not reported
Basin Code:	Not reported
Notify Date:	Not reported
Adequate Clean:	Not reported
Classification:	006 - Other Substance
Basin Name:	Not reported
Water Affected:	Not reported
Amnt Spilled:	150.00 GALLONS
Amnt in Water:	Not reported
Latitude:	Not reported
Longitude:	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:	0
Received Date:	09/30/2011
Start Date:	Not reported
Status Date:	10/10/2011
Media Name:	WATER
Customer:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Effect:	ENVIRONMEN
Num Complaining:	0
Frequency:	PAST
Nature:	OTHER
Watertext:	Not reported

HASKELL ST SEWER TRTMT PLANT (Continued) **S107646128**

Air Text:	Wastewater Collection System
Incident Status:	Closed
Disputed Status:	Not reported
Disputed Date:	10/03/2011
Comments:	Sanitary sewer overflow at 900 Radford, in El Paso, Texas. Approximately 100 gallons released to land to due a main line clogged with paper.
Incident Action:	Not reported
Incident Description:	Not reported
Invest Number:	Not reported
Invest Status:	Not reported
Customer Number:	Not reported

Name:	HASKELL STREET PLANT
Address:	4100 DELTA
City,State,Zip:	EL PASO, TX
Incident Number:	159988
Facility Id:	RN102286242
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
Substance:	Wastewater discharge, municipal
Material Code:	Not reported
Media Affected:	Not reported
Permit Number:	Not reported
District:	REGION 06
Origin:	Not reported
Cause:	Not reported
Basin Code:	Not reported
Notify Date:	Not reported
Adequate Clean:	Not reported
Classification:	006 - Other Substance
Basin Name:	Not reported
Water Affected:	Not reported
Amnt Spilled:	150 GALLONS
Amnt in Water:	Not reported
Latitude:	Not reported
Longitude:	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:	0
Received Date:	09/30/2011
Start Date:	09/30/2011
Status Date:	10/10/2011
Media Name:	WATER

HASKELL ST SEWER TRTMT PLANT (Continued) **S107646128**

Customer:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Effect:	ENVIRONMEN
Num Complaining:	0
Frequency:	PAST
Nature:	OTHER
Watertext:	Not reported
Air Text:	Wastewater Collection System
Incident Status:	Closed
Disputed Status:	Not reported
Disputed Date:	10/03/2011
Comments:	On September 30, 2011, Mr. Manny Moreno, EPWU-PSB, contacted the TCEQ EL Paso Region Office to report that a SSO event had occurred at approximately 7:30 a.m. within the HSP collection system. Mr. Moreno communicated that the cause of the reported SSO event was a clogged sewer main and that approximately 100 to 150 gallons of raw sewage had been released to land.On October 6, 2011, the EPWU-PSB submitted a monthly report of SSOs in the collection system of the HSP service area. A review of the submitted document by the writer determined that the entity had properly remediated the impacted area to pre-spill conditions and had reported the SSO event to the agency as required per applicable rules; specifically, 30 TAC 327.3 and 327.5. Based on a final review, the writer determined that the regulated entity had demonstrated adequate compliance regarding the reported September 30, 2011, SSO event. No further compliance documentation is required. A Final Emergency Response letter, dated October 13, 2011, will be drafted and sent to the regulated entity. Incident No. 159988 is closed with Investigation No. 958499.
Incident Action:	Not reported
Incident Description:	Not reported
Invest Number:	Not reported
Invest Status:	Not reported
Customer Number:	Not reported

Name:	HASKELL STREET PLANT
Address:	Not reported
City,State,Zip:	EL PASO, TX
Incident Number:	202568
Facility Id:	RN102286242
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
Substance:	Wastewater discharge, municipal
Material Code:	Not reported
Media Affected:	Not reported
Permit Number:	Not reported
District:	REGION 06 - EL PASO
Origin:	Not reported
Cause:	Not reported
Basin Code:	Not reported
Notify Date:	Not reported
Adequate Clean:	Not reported
Classification:	006 - Other Substance

HASKELL ST SEWER TRTMT PLANT (Continued) **S107646128**

Basin Name:	Not reported
Water Affected:	Not reported
Amnt Spilled:	300.00 GALLONS
Amnt in Water:	Not reported
Latitude:	0.00
Longitude:	0.00
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:	0
Received Date:	08/11/2014
Start Date:	08/11/2014
Status Date:	09/15/2014
Media Name:	WATER
Customer:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Effect:	ENVIRONMEN
Num Complaining:	0
Frequency:	PAST
Nature:	WASTEWATER
Watertext:	Not reported
Air Text:	wastewater
Incident Status:	Closed
Disputed Status:	Not reported
Disputed Date:	08/20/2014
Comments:	More information will be available upon approval of the investigation report.
Incident Action:	Not reported
Incident Description:	Not reported
Invest Number:	Not reported
Invest Status:	Not reported
Customer Number:	Not reported

Name:	HASKELL STREET PLANT
Address:	4100 DELTA
City,State,Zip:	EL PASO, TX
Incident Number:	155245
Facility Id:	RN102286242
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
Substance:	Wastewater discharge, municipal
Material Code:	Not reported
Media Affected:	Not reported
Permit Number:	Not reported
District:	Not reported
Origin:	Not reported

HASKELL ST SEWER TRTMT PLANT (Continued) **S107646128**

Cause:	Not reported
Basin Code:	Not reported
Notify Date:	Not reported
Adequate Clean:	Not reported
Classification:	006 - Other Substance
Basin Name:	Not reported
Water Affected:	Not reported
Amnt Spilled:	100.00 GALLONS
Amnt in Water:	Not reported
Latitude:	Not reported
Longitude:	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:	2
Received Date:	Not reported
Start Date:	Not reported
Status Date:	06/03/2011
Media Name:	WATER
Customer:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Effect:	Not reported
Num Complaining:	0
Frequency:	PAST
Nature:	WASTEWATER
Watertext:	Not reported
Air Text:	Wastewater Collection System
Incident Status:	Closed
Disputed Status:	Not reported
Disputed Date:	06/03/2011
Comments:	On June 2, 2011, an estimated 100 gallon SSO occurred at Campbell and Nevada, El Paso.
Incident Action:	Not reported
Incident Description:	Not reported
Invest Number:	Not reported
Invest Status:	Not reported
Customer Number:	Not reported

Name:	HASKELL STREET PLANT
Address:	4100 DELTA
City,State,Zip:	EL PASO, TX
Incident Number:	156566
Facility Id:	RN102286242
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
Substance:	Sewage

HASKELL ST SEWER TRTMT PLANT (Continued) **S107646128**

Material Code:	Not reported
Media Affected:	Not reported
Permit Number:	Not reported
District:	REGION 06
Origin:	Not reported
Cause:	Not reported
Basin Code:	Not reported
Notify Date:	Not reported
Adequate Clean:	Not reported
Classification:	006 - Other Substance
Basin Name:	Not reported
Water Affected:	Not reported
Amnt Spilled:	490 GALLONS
Amnt in Water:	Not reported
Latitude:	Not reported
Longitude:	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:	07/01/2011
Start Date:	07/01/2011
Status Date:	07/13/2011
Media Name:	WATER
Customer:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Effect:	ENVIRONMEN
Num Complaining:	0
Frequency:	PAST
Nature:	OTHER
Watertext:	Rio Grande River
Air Text:	Sewer Sanitation Overflow (Manhole)
Incident Status:	Closed
Disputed Status:	Not reported
Disputed Date:	07/07/2011
Comments:	On July 1, 2011, the Texas Commission on Environmental Quality (TCEQ) El Paso Region Office received a verbal notification in response to a sanitary sewer overflow (SSO) that had occurred on June 30, 2011, due to a broken wastewater main owned by El Paso Water Utilities (EPWU). The SSO occurred at a manhole located at the intersection of Delta and Tobin, El Paso, Texas. The notification was associated to incident No. 156566, classified as an Emergency Response (ER).
Incident Action:	Not reported
Incident Description:	Not reported
Invest Number:	Not reported
Invest Status:	Not reported
Customer Number:	Not reported
Name:	HASKELL STREET PLANT
Address:	Not reported
City,State,Zip:	EL PASO, TX
Incident Number:	214613

HASKELL ST SEWER TRTMT PLANT (Continued) **S107646128**

Facility Id:	RN102286242
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
Substance:	Grease
Material Code:	Not reported
Media Affected:	Not reported
Permit Number:	Not reported
District:	REGION 06 - EL PASO
Origin:	Not reported
Cause:	Not reported
Basin Code:	Not reported
Notify Date:	Not reported
Adequate Clean:	Not reported
Classification:	002 - Medium >24B/1,000G
Basin Name:	Not reported
Water Affected:	Not reported
Amnt Spilled:	3,000.00 GALLONS
Amnt in Water:	Not reported
Latitude:	0.00000
Longitude:	0.00000
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:	0
Received Date:	05/12/2015
Start Date:	04/20/2015
Status Date:	06/25/2015
Media Name:	WATER
Customer:	CITY OF EL PASO PUBLIC SERVICE BOARD
Effect:	ENVIRONMEN
Num Complaining:	0
Frequency:	PAST
Nature:	OTHER
Watertext:	Not reported
Air Text:	El Paso Water Utilities
Incident Status:	Closed
Disputed Status:	Not reported
Disputed Date:	05/22/2015
Comments:	More information will be available upon approval of the investigation report.
Incident Action:	Not reported
Incident Description:	Not reported
Invest Number:	Not reported
Invest Status:	Not reported
Customer Number:	Not reported

HASKELL ST SEWER TRTMT PLANT (Continued) **S107646128**

Name:	HASKELL STREET PLANT
Address:	Not reported
City,State,Zip:	EL PASO, TX
Incident Number:	195752
Facility Id:	RN102286242
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
Substance:	Wastewater discharge, municipal
Material Code:	Not reported
Media Affected:	Not reported
Permit Number:	Not reported
District:	REGION 06 - EL PASO
Origin:	Not reported
Cause:	Not reported
Basin Code:	Not reported
Notify Date:	Not reported
Adequate Clean:	Not reported
Classification:	006 - Other Substance
Basin Name:	Not reported
Water Affected:	Not reported
Amnt Spilled:	30.00 GALLONS
Amnt in Water:	Not reported
Latitude:	0.00
Longitude:	0.00
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:	0
Received Date:	03/20/2014
Start Date:	03/20/2014
Status Date:	04/25/2014
Media Name:	WATER
Customer:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Effect:	ENVIRONMEN
Num Complaining:	0
Frequency:	CURRENT
Nature:	WASTEWATER
Watertext:	Not reported
Air Text:	wastewater
Incident Status:	Closed
Disputed Status:	Not reported
Disputed Date:	03/21/2014
Comments:	This incident has been assigned and will be further investigated by an Environmental Investigator.
Incident Action:	Not reported

HASKELL ST SEWER TRTMT PLANT (Continued) **S107646128**

Incident Description:	Not reported
Invest Number:	Not reported
Invest Status:	Not reported
Customer Number:	Not reported

Name:	HASKELL STREET PLANT
Address:	Not reported
City,State,Zip:	EL PASO, TX
Incident Number:	214610
Facility Id:	RN102286242
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
Substance:	Sewage
Material Code:	Not reported
Media Affected:	Not reported
Permit Number:	Not reported
District:	REGION 06 - EL PASO
Origin:	Not reported
Cause:	Not reported
Basin Code:	Not reported
Notify Date:	Not reported
Adequate Clean:	Not reported
Classification:	006 - Other Substance
Basin Name:	Not reported
Water Affected:	Not reported
Amnt Spilled:	4,000.00 GALLONS
Amnt in Water:	Not reported
Latitude:	0.00000
Longitude:	0.00000
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:	0
Received Date:	05/12/2015
Start Date:	04/19/2015
Status Date:	06/25/2015
Media Name:	WATER
Customer:	Not reported
Effect:	ENVIRONMEN
Num Complaining:	0
Frequency:	PAST
Nature:	OTHER
Watertext:	Not reported
Air Text:	El Paso Water Utilities
Incident Status:	Closed

HASKELL ST SEWER TRTMT PLANT (Continued) **S107646128**

Disputed Status:	Not reported
Disputed Date:	05/22/2015
Comments:	On May 12, 2015, a monthly sanitary sewer overflow report was received by the TCEQ El Paso Region Office for an overflow of 4,000 gallons of sewage overflow which occurred within Zip Code 79903.
Incident Action:	Not reported
Incident Description:	Not reported
Invest Number:	Not reported
Invest Status:	Not reported
Customer Number:	Not reported

Name:	HASKELL STREET PLANT
Address:	4100 DELTA
City,State,Zip:	EL PASO, TX
Incident Number:	158998
Facility Id:	RN102286242
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
Substance:	Sewage
Material Code:	Not reported
Media Affected:	Not reported
Permit Number:	Not reported
District:	Not reported
Origin:	Not reported
Cause:	Not reported
Basin Code:	Not reported
Notify Date:	Not reported
Adequate Clean:	Not reported
Classification:	006 - Other Substance
Basin Name:	Not reported
Water Affected:	Not reported
Amnt Spilled:	1,000.00 GALLONS
Amnt in Water:	Not reported
Latitude:	Not reported
Longitude:	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:	Wastewater Bypass
Near City Name:	EL PASO
Importance Level:	1
Received Date:	09/08/2011
Start Date:	Not reported
Status Date:	10/10/2011
Media Name:	WATER
Customer:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Effect:	Not reported

HASKELL ST SEWER TRTMT PLANT (Continued) **S107646128**

Num Complaining:	0
Frequency:	CURRENT
Nature:	OTHER
Watertext:	Not reported
Air Text:	SSO Sewer
Incident Status:	Closed
Disputed Status:	Not reported
Disputed Date:	09/09/2011
Comments:	INTRODUCTIONOn September 8, 2011, the Texas Commission on Environmental Quality (TCEQ) El Paso Region Office received a verbal notification in response to a sanitary sewer overflow (SSO) that had occurred on September 7, 2011, due to a broken water main owned by El Paso Water Utilities (EPWU). The SSO occurred at a manhole located at the intersection of Album Ave. and Escarpa Dr. El Paso (El Paso County), Texas. The notification was associated to incident No. 158998, classified as an Emergency Response (ER).Investigative NarrativeOn September 8, 2011, Mr. Robert W. Gilliam, Environmental Investigator with the TCEQ El Paso Region Office, conducted an ER compliance investigation file review of Incident No. 158998. According to Mr. Manuel Moreno Jr., Maintenance Superintendent, EPWU remediated the impacted area. An estimated volume of 1,000 gallons of sewage water was released. EPWU stated that sewage was pumped back into the collection system (Haskell Street Plant) with the aid of a vector unit and the entire impacted area was disinfected with HTH liquid chlorine. On October 6, 2011, the TCEQ El Paso Region Office received an EPWU monthly SSO report indicating action taken during and after the SSO event. Exit InterviewNot ApplicableGENERAL FACILITY AND PROCESS INFORMATION The Wastewater Treatment facility is operated by the EPWU. BACKGROUNDFacility compliance history is listed as "Average". No current enforcement actions, Agreed Orders, Court Orders or other compliance agreements are pending for this facility. CONCLUSIONNo violations were issued during compliance investigation file review. A Final Emergency Response Letter dated October 10, 2011, will be issued to EPWU.
Incident Action:	Not reported
Incident Description:	Not reported
Invest Number:	Not reported
Invest Status:	Not reported
Customer Number:	Not reported

Name:	HASKELL STREET PLANT
Address:	Not reported
City,State,Zip:	EL PASO, TX
Incident Number:	240824
Facility Id:	RN102286242
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
Substance:	Wastewater discharge, municipal
Material Code:	Not reported
Media Affected:	Not reported
Permit Number:	Not reported

HASKELL ST SEWER TRTMT PLANT (Continued) **S107646128**

District:	REGION 06 - EL PASO
Origin:	Not reported
Cause:	Not reported
Basin Code:	Not reported
Notify Date:	Not reported
Adequate Clean:	Not reported
Classification:	006 - Other Substance
Basin Name:	Not reported
Water Affected:	Not reported
Amnt Spilled:	3,000.00 GALLONS
Amnt in Water:	Not reported
Latitude:	0
Longitude:	0
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:	07/27/2016
Start Date:	07/26/2016
Status Date:	03/13/2017
Media Name:	WATER
Customer:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Effect:	ENVIRONMEN
Num Complaining:	0
Frequency:	PAST
Nature:	WASTEWATER
Watertext:	Not reported
Air Text:	wastewater
Incident Status:	Closed
Disputed Status:	Not reported
Disputed Date:	08/04/2016
Comments:	On July 27, 2016, a emergency response was received by the TCEQ El Paso Region Office for a septic sewer overflow of 3000 gallons of municipal wastewater which occurred within El Paso, Texas.
Incident Action:	Not reported
Incident Description:	Not reported
Invest Number:	Not reported
Invest Status:	Not reported
Customer Number:	Not reported

Name:	HASKELL STREET PLANT
Address:	Not reported
City,State,Zip:	EL PASO, TX
Incident Number:	188339
Facility Id:	RN102286242
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

HASKELL ST SEWER TRTMT PLANT (Continued) **S107646128**

Responsible Party Zip:	Not reported
Responsible Party Telephone:	Not reported
Substance:	Sewage
Material Code:	Not reported
Media Affected:	Not reported
Permit Number:	Not reported
District:	REGION 06 - EL PASO
Origin:	Not reported
Cause:	Not reported
Basin Code:	Not reported
Notify Date:	Not reported
Adequate Clean:	Not reported
Classification:	006 - Other Substance
Basin Name:	Not reported
Water Affected:	Not reported
Amnt Spilled:	75,000.00 GALLONS
Amnt in Water:	Not reported
Latitude:	0.00
Longitude:	0.00
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:	09/12/2013
Start Date:	09/12/2013
Status Date:	10/22/2013
Media Name:	WATER
Customer:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Effect:	Not reported
Num Complaining:	0
Frequency:	PAST
Nature:	STORMWATER
Watertext:	Not reported
Air Text:	Stormwater overflow
Incident Status:	Closed
Disputed Status:	Not reported
Disputed Date:	09/18/2013
Comments:	The incident was investigated on September 12, 2013. Please see Investigation No. 1121069 for further details.
Incident Action:	Not reported
Incident Description:	Not reported
Invest Number:	Not reported
Invest Status:	Not reported
Customer Number:	Not reported

Name:	HASKELL STREET PLANT
Address:	4100 DELTA
City,State,Zip:	EL PASO, TX
Incident Number:	161690
Facility Id:	RN102286242
Date of Spill:	Not reported

HASKELL ST SEWER TRTMT PLANT (Continued) **S107646128**

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
Substance:	Sewage
Material Code:	Not reported
Media Affected:	Not reported
Permit Number:	Not reported
District:	Not reported
Origin:	Not reported
Cause:	Not reported
Basin Code:	Not reported
Notify Date:	Not reported
Adequate Clean:	Not reported
Classification:	006 - Other Substance
Basin Name:	Not reported
Water Affected:	Not reported
Amnt Spilled:	80.00 GALLONS
Amnt in Water:	Not reported
Latitude:	Not reported
Longitude:	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:	Wastewater Bypass
Near City Name:	EL PASO
Importance Level:	0
Received Date:	12/09/2011
Start Date:	Not reported
Status Date:	12/20/2011
Media Name:	WATER
Customer:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Effect:	ENVIRONMEN
Num Complaining:	0
Frequency:	PAST
Nature:	WASTEWATER
Watertext:	Not reported
Air Text:	Sewage
Incident Status:	Closed
Disputed Status:	Not reported
Disputed Date:	11/14/2011
Comments:	On November 11, 2011, Ms. Erica Amaya, Environmental Investigator for the Texas Commission on Environmental Quality (TCEQ) Region 6 Office, received a notification of an unauthorized discharge of wastewater, by the regulated entity within 24 hours of the incident. The nature of the incident was a sanitary sewer overflow (SSO) in the Haskell R. Street Plant Service Area. The wastewater plant is located at 4100 Delta Drive, El Paso (El Paso County), Texas.
Incident Action:	Not reported
Incident Description:	Not reported

HASKELL ST SEWER TRTMT PLANT (Continued) **S107646128**

Invest Number: Not reported
Invest Status: Not reported
Customer Number: Not reported

ENFORCEMENT:

Name:	HASKELL STREET PLANT
Address:	4100 DELTA
City,State,Zip:	EL PASO, TX 79905
Unique TCEQ Ref Number Of Customer:	CN600745392
Unique TCEQ Ref Number Of Reg. Entity:	RN102286242
Contact Person For The Reg. Entity:	Not reported
Owner/operator Of A Regulated Entity:	El Paso Water Utilities Public Service Board
Regulated Entity Associated With An NOV:	DOMESTIC
Org Title Of The Contact Person:	Not reported
Physical Location:	Not reported
Near City:	Not reported
Investigation Number:	Not reported
Status Code:	Not reported
Status Date:	Not reported
Violation Tracking Number:	799689
Violation Category:	B
Nov ID:	Not reported
Role Code:	Not reported
Date Notice Of Violation Issued:	01/14/2022
Description 1:	Failure to effectively develop and implement an enforcement response plan.
Description 2:	This alleged violation will be resolved; documentation indicating the enforcement response plan has been implemented as required was submitted to the TCEQ Region 12 Houston office on November 29, 2021.
Category of the NOV:	Not reported
Method Of Notice Issuance:	Not reported
TCEQ Prog Area Monitoring Violation:	WATER
TCEQ Rule Number Cited For The Violation:	305.125(1)
Status Of The NOV:	RESOLVED
Investigation:	1765460
Investigation ID:	Not reported
Regulated Entity ID:	Not reported
Date of Notice Enforcement:	Not reported
Violation Date:	Not reported
Rejected:	Not reported
Type Code:	Not reported
Date Resolved:	Not reported
Assessed Amount:	Not reported
Deferred Amount:	Not reported
Payable Amount:	Not reported
Supplemental Env Project Offset Amount:	Not reported
Nov Type:	Not reported

Name:	HASKELL STREET PLANT
Address:	4100 DELTA
City,State,Zip:	EL PASO, TX 79905
Unique TCEQ Ref Number Of Customer:	CN600745392
Unique TCEQ Ref Number Of Reg. Entity:	RN102286242
Contact Person For The Reg. Entity:	Not reported
Owner/operator Of A Regulated Entity:	El Paso Water Utilities Public Service Board
Regulated Entity Associated With An NOV:	DOMESTIC
Org Title Of The Contact Person:	Not reported

HASKELL ST SEWER TRTMT PLANT (Continued) **S107646128**

Physical Location:	Not reported
Near City:	Not reported
Investigation Number:	Not reported
Status Code:	Not reported
Status Date:	Not reported
Violation Tracking Number:	799692
Violation Category:	C
Nov ID:	Not reported
Role Code:	Not reported
Date Notice Of Violation Issued:	01/14/2022
Description 1:	Failure to sample the discharge from each SIU at least once per year.
Description 2:	This alleged violation will be resolved; documentation indicating sampling is being conducted as required was submitted to the TCEQ Region 12 Houston office on November 29, 2021.
Category of the NOV:	Not reported
Method Of Notice Issuance:	Not reported
TCEQ Prog Area Monitoring Violation:	WATER
TCEQ Rule Number Cited For The Violation:	403.8(f)(2)(v)
Status Of The NOV:	RESOLVED
Investigation:	1765460
Investigation ID:	Not reported
Regulated Entity ID:	Not reported
Date of Notice Enforcement:	Not reported
Violation Date:	Not reported
Rejected:	Not reported
Type Code:	Not reported
Date Resolved:	Not reported
Assessed Amount:	Not reported
Deferred Amount:	Not reported
Payable Amount:	Not reported
Supplemental Env Project Offset Amount:	Not reported
Nov Type:	Not reported
Name:	HASKELL STREET PLANT
Address:	4100 DELTA
City,State,Zip:	EL PASO, TX 79905
Unique TCEQ Ref Number Of Customer:	CN600745392
Unique TCEQ Ref Number Of Reg. Entity:	RN102286242
Contact Person For The Reg. Entity:	Not reported
Owner/operator Of A Regulated Entity:	El Paso Water Utilities Public Service Board
Regulated Entity Associated With An NOV:	DOMESTIC
Org Title Of The Contact Person:	Not reported
Physical Location:	Not reported
Near City:	Not reported
Investigation Number:	Not reported
Status Code:	Not reported
Status Date:	Not reported
Violation Tracking Number:	799689
Violation Category:	B
Nov ID:	Not reported
Role Code:	Not reported
Date Notice Of Violation Issued:	01/14/2022
Description 1:	Failure to effectively develop and implement an enforcement response plan.
Description 2:	This alleged violation will be resolved; documentation indicating the enforcement response plan has been implemented as required was submitted to the TCEQ Region 12 Houston office on November 29, 2021.

HASKELL ST SEWER TRTMT PLANT (Continued) **S107646128**

Category of the NOV:	Not reported
Method Of Notice Issuance:	Not reported
TCEQ Prog Area Monitoring Violation:	WATER
TCEQ Rule Number Cited For The Violation:	403.8(f)(5)
Status Of The NOV:	RESOLVED
Investigation:	1765460
Investigation ID:	Not reported
Regulated Entity ID:	Not reported
Date of Notice Enforcement:	Not reported
Violation Date:	Not reported
Rejected:	Not reported
Type Code:	Not reported
Date Resolved:	Not reported
Assessed Amount:	Not reported
Deferred Amount:	Not reported
Payable Amount:	Not reported
Supplemental Env Project Offset Amount:	Not reported
Nov Type:	Not reported

Name:	HASKELL STREET PLANT
Address:	4100 DELTA
City,State,Zip:	EL PASO, TX 79905
Unique TCEQ Ref Number Of Customer:	CN600745392
Unique TCEQ Ref Number Of Reg. Entity:	RN102286242
Contact Person For The Reg. Entity:	Not reported
Owner/operator Of A Regulated Entity:	El Paso Water Utilities Public Service Board
Regulated Entity Associated With An NOV:	DOMESTIC
Org Title Of The Contact Person:	Not reported
Physical Location:	Not reported
Near City:	Not reported
Investigation Number:	Not reported
Status Code:	Not reported
Status Date:	Not reported
Violation Tracking Number:	799692
Violation Category:	C
Nov ID:	Not reported
Role Code:	Not reported
Date Notice Of Violation Issued:	01/14/2022
Description 1:	Failure to sample the discharge from each SIU at least once per year.
Description 2:	This alleged violation will be resolved; documentation indicating sampling is being conducted as required was submitted to the TCEQ Region 12 Houston office on November 29, 2021.
Category of the NOV:	Not reported
Method Of Notice Issuance:	Not reported
TCEQ Prog Area Monitoring Violation:	WATER
TCEQ Rule Number Cited For The Violation:	305.125(1)
Status Of The NOV:	RESOLVED
Investigation:	1765460
Investigation ID:	Not reported
Regulated Entity ID:	Not reported
Date of Notice Enforcement:	Not reported
Violation Date:	Not reported
Rejected:	Not reported
Type Code:	Not reported
Date Resolved:	Not reported
Assessed Amount:	Not reported
Deferred Amount:	Not reported

HASKELL ST SEWER TRTMT PLANT (Continued) **S107646128**

Payable Amount:	Not reported
Supplemental Env Project Offset Amount:	Not reported
Nov Type:	Not reported
Name:	HASKELL STREET PLANT
Address:	4100 DELTA
City,State,Zip:	EL PASO, TX
Unique TCEQ Ref Number Of Customer:	CN600745392
Unique TCEQ Ref Number Of Reg. Entity:	RN102286242
Contact Person For The Reg. Entity:	Not reported
Owner/operator Of A Regulated Entity:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Regulated Entity Associated With An NOV:	DOMESTIC
Org Title Of The Contact Person:	Not reported
Physical Location:	Not reported
Near City:	Not reported
Investigation Number:	Not reported
Status Code:	Not reported
Status Date:	Not reported
Violation Tracking Number:	Not reported
Violation Category:	Not reported
Nov ID:	Not reported
Role Code:	Not reported
Date Notice Of Violation Issued:	11/30/2008
Description 1:	Failure to meet the limit for one or more permit parameter
Description 2:	Not reported
Category of the NOV:	Moderate
Method Of Notice Issuance:	MAND SR
TCEQ Prog Area Monitoring Violation:	WATER
TCEQ Rule Number Cited For The Violation:	305.125(1)
Status Of The NOV:	ACTIVE
Investigation:	Not reported
Investigation ID:	Not reported
Regulated Entity ID:	Not reported
Date of Notice Enforcement:	Not reported
Violation Date:	Not reported
Rejected:	Not reported
Type Code:	Not reported
Date Resolved:	Not reported
Assessed Amount:	Not reported
Deferred Amount:	Not reported
Payable Amount:	Not reported
Supplemental Env Project Offset Amount:	Not reported
Nov Type:	Not reported
Name:	HASKELL STREET PLANT
Address:	4100 DELTA
City,State,Zip:	EL PASO, TX
Unique TCEQ Ref Number Of Customer:	CN600745392
Unique TCEQ Ref Number Of Reg. Entity:	RN102286242
Contact Person For The Reg. Entity:	Not reported
Owner/operator Of A Regulated Entity:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Regulated Entity Associated With An NOV:	DOMESTIC
Org Title Of The Contact Person:	Not reported
Physical Location:	Not reported
Near City:	Not reported
Investigation Number:	Not reported
Status Code:	Not reported

HASKELL ST SEWER TRTMT PLANT (Continued) **S107646128**

Status Date:	Not reported
Violation Tracking Number:	Not reported
Violation Category:	Not reported
Nov ID:	Not reported
Role Code:	Not reported
Date Notice Of Violation Issued:	02/28/2009
Description 1:	Failure to meet the limit for one or more permit parameter
Description 2:	Not reported
Category of the NOV:	Moderate
Method Of Notice Issuance:	MAND SR
TCEQ Prog Area Monitoring Violation:	WATER
TCEQ Rule Number Cited For The Violation:	26.121(a)
Status Of The NOV:	ACTIVE
Investigation:	Not reported
Investigation ID:	Not reported
Regulated Entity ID:	Not reported
Date of Notice Enforcement:	Not reported
Violation Date:	Not reported
Rejected:	Not reported
Type Code:	Not reported
Date Resolved:	Not reported
Assessed Amount:	Not reported
Deferred Amount:	Not reported
Payable Amount:	Not reported
Supplemental Env Project Offset Amount:	Not reported
Nov Type:	Not reported

Name:	HASKELL STREET PLANT
Address:	4100 DELTA
City,State,Zip:	EL PASO, TX
Unique TCEQ Ref Number Of Customer:	CN600745392
Unique TCEQ Ref Number Of Reg. Entity:	RN102286242
Contact Person For The Reg. Entity:	Not reported
Owner/operator Of A Regulated Entity:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Regulated Entity Associated With An NOV:	DOMESTIC
Org Title Of The Contact Person:	Not reported
Physical Location:	Not reported
Near City:	Not reported
Investigation Number:	Not reported
Status Code:	Not reported
Status Date:	Not reported
Violation Tracking Number:	Not reported
Violation Category:	Not reported
Nov ID:	Not reported
Role Code:	Not reported
Date Notice Of Violation Issued:	12/31/2008
Description 1:	Failure to meet the limit for one or more permit parameter
Description 2:	Not reported
Category of the NOV:	Moderate
Method Of Notice Issuance:	MAND SR
TCEQ Prog Area Monitoring Violation:	WATER
TCEQ Rule Number Cited For The Violation:	26.121(a)
Status Of The NOV:	ACTIVE
Investigation:	Not reported
Investigation ID:	Not reported
Regulated Entity ID:	Not reported
Date of Notice Enforcement:	Not reported

HASKELL ST SEWER TRTMT PLANT (Continued) **S107646128**

Violation Date:	Not reported
Rejected:	Not reported
Type Code:	Not reported
Date Resolved:	Not reported
Assessed Amount:	Not reported
Deferred Amount:	Not reported
Payable Amount:	Not reported
Supplemental Env Project Offset Amount:	Not reported
Nov Type:	Not reported

Name:	HASKELL STREET PLANT
Address:	4100 DELTA
City,State,Zip:	EL PASO, TX
Unique TCEQ Ref Number Of Customer:	CN600745392
Unique TCEQ Ref Number Of Reg. Entity:	RN102286242
Contact Person For The Reg. Entity:	Not reported
Owner/operator Of A Regulated Entity:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Regulated Entity Associated With An NOV:	DOMESTIC
Org Title Of The Contact Person:	Not reported
Physical Location:	Not reported
Near City:	Not reported
Investigation Number:	Not reported
Status Code:	Not reported
Status Date:	Not reported
Violation Tracking Number:	Not reported
Violation Category:	Not reported
Nov ID:	Not reported
Role Code:	Not reported
Date Notice Of Violation Issued:	02/17/2009
Description 1:	NON-RPT VIOS FOR MONIT PER OR PIPE
Description 2:	Not reported
Category of the NOV:	Minor
Method Of Notice Issuance:	WRITTEN
TCEQ Prog Area Monitoring Violation:	WATER
TCEQ Rule Number Cited For The Violation:	305.125(17)
Status Of The NOV:	ACTIVE
Investigation:	Not reported
Investigation ID:	Not reported
Regulated Entity ID:	Not reported
Date of Notice Enforcement:	Not reported
Violation Date:	Not reported
Rejected:	Not reported
Type Code:	Not reported
Date Resolved:	Not reported
Assessed Amount:	Not reported
Deferred Amount:	Not reported
Payable Amount:	Not reported
Supplemental Env Project Offset Amount:	Not reported
Nov Type:	Not reported

Name:	HASKELL STREET PLANT
Address:	4100 DELTA
City,State,Zip:	EL PASO, TX
Unique TCEQ Ref Number Of Customer:	CN600745392
Unique TCEQ Ref Number Of Reg. Entity:	RN102286242
Contact Person For The Reg. Entity:	Not reported
Owner/operator Of A Regulated Entity:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD

HASKELL ST SEWER TRTMT PLANT (Continued) **S107646128**

Regulated Entity Associated With An NOV:	DOMESTIC
Org Title Of The Contact Person:	Not reported
Physical Location:	Not reported
Near City:	Not reported
Investigation Number:	Not reported
Status Code:	Not reported
Status Date:	Not reported
Violation Tracking Number:	Not reported
Violation Category:	Not reported
Nov ID:	Not reported
Role Code:	Not reported
Date Notice Of Violation Issued:	04/30/1999
Description 1:	Failure to meet the limit for one or more permit parameter
Description 2:	Not reported
Category of the NOV:	Moderate
Method Of Notice Issuance:	MAND SR
TCEQ Prog Area Monitoring Violation:	WATER
TCEQ Rule Number Cited For The Violation:	26.121(a)[G]
Status Of The NOV:	ACTIVE
Investigation:	Not reported
Investigation ID:	Not reported
Regulated Entity ID:	Not reported
Date of Notice Enforcement:	Not reported
Violation Date:	Not reported
Rejected:	Not reported
Type Code:	Not reported
Date Resolved:	Not reported
Assessed Amount:	Not reported
Deferred Amount:	Not reported
Payable Amount:	Not reported
Supplemental Env Project Offset Amount:	Not reported
Nov Type:	Not reported

Name:	HASKELL STREET PLANT
Address:	4100 DELTA DR
City,State,Zip:	EL PASO, TX 79905-4306
Unique TCEQ Ref Number Of Customer:	CN604680256
Unique TCEQ Ref Number Of Reg. Entity:	RN102286242
Contact Person For The Reg. Entity:	Not reported
Owner/operator Of A Regulated Entity:	ABRAMS-KIEWIT JOINT VENTURE
Regulated Entity Associated With An NOV:	DOMESTIC
Org Title Of The Contact Person:	Not reported
Physical Location:	4100 DELTA
Near City:	EL PASO
Investigation Number:	000000001486274
Status Code:	RESOLVED
Status Date:	Not reported
Violation Tracking Number:	Not reported
Violation Category:	Not reported
Nov ID:	687,523,672,018,177.00
Role Code:	Not reported
Date Notice Of Violation Issued:	06/29/2018
Description 1:	Failure to notify the agency as soon as possible but not later than 24 hours after the discovery of the spill or discharge. After discovering the release, the AKJV did not notify the agency as soon as possible. The TCEQ El Paso Region Office was notified two days after the discovery of the release.

HASKELL ST SEWER TRTMT PLANT (Continued) **S107646128**

Description 2:	On May 29-June 10, 2018, The TCEQ El Paso Region Office received correspondence from AKJV and EPWU, informing the TCEQ that all future discharges will be immediately communicated to the TCEQ upon discovery of the discharge. Training was conducted for personnel related emergency response communication. The report also indicated actions taken to remediate the impacted area such disinfection and repairs to the water main.
Category of the NOV:	Moderate
Method Of Notice Issuance:	WRITTEN
TCEQ Prog Area Monitoring Violation:	Not reported
TCEQ Rule Number Cited For The Violation:	327.3(b)
Status Of The NOV:	DAPPROVED
Investigation:	1486274
Investigation ID:	Not reported
Regulated Entity ID:	Not reported
Date of Notice Enforcement:	Not reported
Violation Date:	Not reported
Rejected:	Not reported
Type Code:	Not reported
Date Resolved:	Not reported
Assessed Amount:	Not reported
Deferred Amount:	Not reported
Payable Amount:	Not reported
Supplemental Env Project Offset Amount:	Not reported
Nov Type:	B

Name:	HASKELL STREET PLANT
Address:	4100 DELTA
City,State,Zip:	EL PASO, TX
Unique TCEQ Ref Number Of Customer:	CN600745392
Unique TCEQ Ref Number Of Reg. Entity:	RN102286242
Contact Person For The Reg. Entity:	ENRIQUE WOO
Owner/operator Of A Regulated Entity:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Regulated Entity Associated With An NOV:	DOMESTIC
Org Title Of The Contact Person:	SEWAGE SYSTEMS DIVISION MANAGER
Physical Location:	Not reported
Near City:	Not reported
Investigation Number:	Not reported
Status Code:	Not reported
Status Date:	Not reported
Violation Tracking Number:	Not reported
Violation Category:	Not reported
Nov ID:	Not reported
Role Code:	Not reported
Date Notice Of Violation Issued:	01/12/2009
Description 1:	Failure by El Paso Water Utilities Public Service Board (EPWU) to adequately determine if Fort Bliss is a significant industrial user (SIU) as defined in 40 CFR ?403.3(v)(1)(ii). EPWU must be prepared to justify whether Fort Bliss is or is not considered a SIU. There is no record of how much process wastewater Fort Bliss contributes to EPWU which is a Publicly Owned Treatment Works (POTW).
Description 2:	Not reported
Category of the NOV:	Minor
Method Of Notice Issuance:	WRITTEN
TCEQ Prog Area Monitoring Violation:	WATER
TCEQ Rule Number Cited For The Violation:	403.8(f)(2)(i)
Status Of The NOV:	WITHDRAWN

HASKELL ST SEWER TRTMT PLANT (Continued) **S107646128**

Investigation:	Not reported
Investigation ID:	Not reported
Regulated Entity ID:	Not reported
Date of Notice Enforcement:	Not reported
Violation Date:	Not reported
Rejected:	Not reported
Type Code:	Not reported
Date Resolved:	Not reported
Assessed Amount:	Not reported
Deferred Amount:	Not reported
Payable Amount:	Not reported
Supplemental Env Project Offset Amount:	Not reported
Nov Type:	Not reported

Click this hyperlink while viewing on your computer to access
35 additional TX ENF: record(s) in the EDR Site Report.

NPDES:

Name:	HASKELL R STREET WWTP
Address:	4100 DELTA DR
City,State,Zip:	EL PASO, TX 79905
AI:	WQ0010408004
Facility Id:	16144
Facility Operational Status:	ACTIVE
Facility Disposal Method:	DISCHARGE
EPA Id:	TX0026751
EPA Fac Class:	MAJOR
Auth Type:	PUB DOM WW
Approval Date:	04/08/2021
Original Approval Date:	07/16/1963
Expiration Date:	04/08/2024
Auth Status:	ACTIVE
Tpdes State:	TPDES
Permittee Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Permittee Address:	PO BOX 511 EL PASO, TX 79961-0511
Region:	REGION 06 - EL PASO
Secondary Region/County:	Not reported
Site Location:	4100 DELTA DR, EL PASO, TX, 79905
Permit Authority:	STATE
Compliance Authority:	STATE
Pretreatment Facility Design:	TRACKING
Facility Toxic Rating:	0
Facility Average Design Flow:	27.700000
Loc In Coast Zone:	N
Instit Of High Learn:	N
Bio Energy Facility:	N
Primary Sic Code:	4952
Secondary Sic Code:	Not reported
Primary Naics Code:	Not reported
Secondary Naics Code:	Not reported
Segment:	2307,2308
Basin:	23
Animal Type/Count:	Not reported
Latitude:	31.763333
Longitude:	-106.442777

Detail:

HASKELL ST SEWER TRTMT PLANT (Continued) **S107646128**

NPDES Number:	0026751
Permit Number:	10408-004
Letter:	Not reported
Status:	Current Permit
DTYPE:	W
Initials:	KJC
Latitude:	31.758441999999999
Longitude:	-106.441097
Segment:	2308
Basin:	23
Region:	06
Horizontal Method:	DRG
Horizontal Accuracy:	12
Horizontal Reference:	other
Horizontal Date:	20200506
Horizontal Organization:	TCEQ
Horizontal Datum:	NAD83
Horizontal Description:	End of pipe as indicated on paper map
UTM Zone:	13

NPDES Number:	0026751
Permit Number:	10408-004
Letter:	Not reported
Status:	Current Permit
DTYPE:	W
Initials:	KJC
Latitude:	31.759153380000001
Longitude:	-106.44152017
Segment:	2307
Basin:	23
Region:	06
Horizontal Method:	DRG
Horizontal Accuracy:	12
Horizontal Reference:	other
Horizontal Date:	20200506
Horizontal Organization:	TCEQ
Horizontal Datum:	NAD83
Horizontal Description:	End of pipe as indicated on paper map
UTM Zone:	13

E18 **CITY OF COPPERAS COVE COMPOSTING FACILITY** **SWF/LF** **S106821476**
SE **AT CITY'S LANDFILL INTERSECTION HWY 190 AND FM 2657 6.25 MIL** **SWRCY** **N/A**
1/4-1/2 **COPPERAS COVE, TX**
0.351 mi.
1853 ft. **Site 2 of 2 in cluster E**

Relative: **Lower**
Actual: **3700 ft.**

SWF/LF:

Name:	CITY OF COPPERAS COVE COMPOSTING FACILITY
Address:	AT CITY'S LANDFILL INTERSECTION HWY 190 AND FM 2657 6.25 MILES OF INTERSECTION
City,State,Zip:	COPPERAS COVE, TX
Region:	9
Permit Number:	42017
Facility Status:	ACTIVE
Facility Type:	5RC
Permit Status:	ISSUED
Status Date:	08/24/1999

CITY OF COPPERAS COVE COMPOSTING FACILITY (Continued) **S106821476**

Mailing Address:	Not reported
Client Name:	CN600260467, City of Copperas Cove
Client Address:	PO BOX 1449 COPPERAS COVE, TX 76522-5449
Client Telephone:	(254) 547 - 0751
Business Type:	CITY
Area Served:	COPPERAS COVE
Estimated Closure Date:	Not reported
Permit Acreage:	Not reported
Permit Start:	04/06/1999
Permit End:	08/24/1999
Polution Served:	Not reported
Tons per Day:	8
Yards per Day:	Not reported
Application:	NEW APPLICATION
Lat/Long:	31.06733 / -97.90067

SWRCY:

Name:	CITY OF COPPERAS COVE COMPOSTING FACILITY
Address:	Not reported
City,State,Zip:	TX
Facility Type:	Composting Facility
Program:	MSW
Additional Id:	42017
Legal Status:	ISSUED
Physical Site Status:	ACTIVE
RN:	RN102290947
Region:	REGION 09 - WACO
Near Physical Loc Address:	AT CITY'S LANDFILL INTERSECTION HWY 190 AND FM 2657 6.25 MILES OF INTERSECTION
Near Physical Loc City/State/Zip:	COPPERAS COVE, TX
Legal Status Date:	08/24/1999
Latitude:	31.06733
Longitude:	-97.90067

F19 **ALAMEDA FUEL & GRAIN CO.** **SEMS-ARCHIVE** **1003875958**
NNW **3411 FRUTAS** **TX0000473553**
1/4-1/2 **EL PASO, TX 79905**
0.392 mi.
2069 ft. **Site 1 of 2 in cluster F**

Relative:
Lower

Actual:
3700 ft.

SEMS Archive:

Site ID:	0604881
EPA ID:	TX0000473553
Name:	ALAMEDA FUEL & GRAIN CO.
Address:	3411 FRUTAS
Address 2:	Not reported
City,State,Zip:	EL PASO, TX 79905
Cong District:	16
FIPS Code:	48141
FF:	N
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region:	06
Site ID:	0604881
EPA ID:	TX0000473553
Site Name:	ALAMEDA FUEL & GRAIN CO.

ALAMEDA FUEL & GRAIN CO. (Continued) **1003875958**

NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1995-03-29 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse
Region:	06
Site ID:	0604881
EPA ID:	TX0000473553
Site Name:	ALAMEDA FUEL & GRAIN CO.
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1994-03-30 05:00:00
Finish Date:	1994-03-30 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	06
Site ID:	0604881
EPA ID:	TX0000473553
Site Name:	ALAMEDA FUEL & GRAIN CO.
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1995-03-29 05:00:00
Qual:	N
Current Action Lead:	EPA Perf

F20 **ALAMEDA FUEL & GRAIN** **LPST** **S126582949**
NNW **3411 FRUTAS AVE** **CENTRAL REGISTRY** **N/A**
1/4-1/2 **EL PASO, TX 79905**
0.392 mi.
2069 ft. **Site 2 of 2 in cluster F**

Relative:
Lower

Actual:
3700 ft.

LPST:

Name:	ALAMEDA FUEL & GRAIN
Address:	3411 FRUTAS AVE
City,State,Zip:	EL PASO, TX 79905
Facility ID:	0038620
LPST Id:	102918
Facility Location:	3411 FRUTAS
TCEQ Region# and City:	REGION 06 - EL PASO
Region City:	EL PASO
Discovered Date:	05/01/1992

ALAMEDA FUEL & GRAIN (Continued) **S126582949**

Entered Date:	05/15/1992
Reported Date:	05/01/1992
Closure Date:	12/16/1992
Priority:	4A - SOIL CONTAMINATION ONLY REQUIRES FULL SITE ASSESSMENT RAP
Program:	2 - REGION
CA Status:	6A - FINAL CONCURRENCE ISSUED
Priority Description:	SOIL CONTAMINATION ONLY, REQUIRES FULL SITE ASSESSMENT & RAP
Status:	**FINAL CONCURRENCE ISSUED, CASE CLOSED**
Coordinators Primary:	2
Coordinators RPR:	DRR
Responsible Party Name:	Not reported
Responsible Party Contact:	AUSTIN YEARWOOD
Responsible Party Address:	4700 DURAZANO AVE
Responsible Party City,St,Zip:	EL PASO, TX 79905
Responsible Party Telephone:	915/532-1656
Reported Date:	05/01/1992
Case Start Date:	12/16/1992
Reference Number:	RN102469863
Project Manager:	DROGERS

CENTRAL REGISTRY:

Regulated Entity Number:	RN102469863
Name:	ALAMEDA FUEL & GRAIN
Address:	3411 FRUTAS AVE
Address 2:	Not reported
City,State,Zip:	EL PASO, TX 79905-1115
Status:	ACTIVE
Status Date:	2002-06-05
Customer Number:	CN600500169
Customer Name:	YEARWOOD DISTRIBUTING CO INC
Customer Legal Name:	YEARWOOD DISTRIBUTING CO., INC.
Customer Ownership Type:	ORGANIZATION
Affiliation Begin Date:	1989-08-31
Affiliation End Date:	3000-12-31
Customer Status:	UNVALD
Primary NAICS Industry Type Code:	Not reported
Primary NAICS Industry Type Description:	Not reported
Physical Location Description:	Not reported

Regulated Entity Number:	RN102469863
Name:	ALAMEDA FUEL & GRAIN
Address:	3411 FRUTAS AVE
Address 2:	Not reported
City,State,Zip:	EL PASO, TX 79905-1115
Status:	ACTIVE
Status Date:	2002-06-05
Customer Number:	CN604434563
Customer Name:	YEARWOOD PROPERTIES
Customer Legal Name:	Yearwood Properties
Customer Ownership Type:	ORGANIZATION
Affiliation Begin Date:	1800-01-01
Affiliation End Date:	3000-12-31
Customer Status:	ACTIVE
Primary NAICS Industry Type Code:	Not reported
Primary NAICS Industry Type Description:	Not reported
Physical Location Description:	Not reported

ALAMEDA FUEL & GRAIN (Continued) **S126582949**

Regulated Entity Number:	RN102469863
Name:	ALAMEDA FUEL & GRAIN
Address:	3411 FRUTAS AVE
Address 2:	Not reported
City,State,Zip:	EL PASO, TX 79905-1115
Status:	ACTIVE
Status Date:	6/5/2002
Customer Number:	CN600500169
Customer Name:	YEARWOOD DISTRIBUTING CO INC
Customer Legal Name:	YEARWOOD DISTRIBUTING CO., INC.
Customer Ownership Type:	ORGANIZATION
Affiliation Begin Date:	8/31/1989
Affiliation End Date:	12/31/3000
Customer Status:	UNVALD
Primary NAICS Industry Type Code:	Not reported
Primary NAICS Industry Type Description:	Not reported
Physical Location Description:	Not reported

Regulated Entity Number:	RN102469863
Name:	ALAMEDA FUEL & GRAIN
Address:	3411 FRUTAS AVE
Address 2:	Not reported
City,State,Zip:	EL PASO, TX 79905-1115
Status:	ACTIVE
Status Date:	6/5/2002
Customer Number:	CN604434563
Customer Name:	YEARWOOD PROPERTIES
Customer Legal Name:	Yearwood Properties
Customer Ownership Type:	ORGANIZATION
Affiliation Begin Date:	##########
Affiliation End Date:	12/31/3000
Customer Status:	ACTIVE
Primary NAICS Industry Type Code:	Not reported
Primary NAICS Industry Type Description:	Not reported
Physical Location Description:	Not reported

Regulated Entity Number:	RN102469863
Name:	ALAMEDA FUEL & GRAIN
Address:	3411 FRUTAS AVE
Address 2:	Not reported
City,State,Zip:	EL PASO, TX 79905-1115
Status:	ACTIVE
Status Date:	6/5/2002
Customer Number:	CN600500169
Customer Name:	YEARWOOD DISTRIBUTING CO INC
Customer Legal Name:	YEARWOOD DISTRIBUTING CO., INC.
Customer Ownership Type:	ORGANIZATION
Affiliation Begin Date:	8/31/1989
Affiliation End Date:	12/31/3000
Customer Status:	UNVALD
Primary NAICS Industry Type Code:	Not reported
Primary NAICS Industry Type Description:	Not reported
Physical Location Description:	Not reported

Regulated Entity Number:	RN102469863
Name:	ALAMEDA FUEL & GRAIN
Address:	3411 FRUTAS AVE

ALAMEDA FUEL & GRAIN (Continued) **S126582949**

Address 2:	Not reported
City,State,Zip:	EL PASO, TX 79905-1115
Status:	ACTIVE
Status Date:	6/5/2002
Customer Number:	CN604434563
Customer Name:	YEARWOOD PROPERTIES
Customer Legal Name:	Yearwood Properties
Customer Ownership Type:	ORGANIZATION
Affiliation Begin Date:	##########
Affiliation End Date:	12/31/3000
Customer Status:	ACTIVE
Primary NAICS Industry Type Code:	Not reported
Primary NAICS Industry Type Description:	Not reported
Physical Location Description:	Not reported

Regulated Entity Number:	RN102469863
Name:	ALAMEDA FUEL & GRAIN
Address:	3411 FRUTAS AVE
Address 2:	Not reported
City,State,Zip:	EL PASO, TX 79905-1115
Status:	ACTIVE
Status Date:	6/5/2002
Customer Number:	CN600500169
Customer Name:	YEARWOOD DISTRIBUTING CO INC
Customer Legal Name:	YEARWOOD DISTRIBUTING CO., INC.
Customer Ownership Type:	ORGANIZATION
Affiliation Begin Date:	8/31/1989
Affiliation End Date:	12/31/3000
Customer Status:	UNVALD
Primary NAICS Industry Type Code:	Not reported
Primary NAICS Industry Type Description:	Not reported
Physical Location Description:	Not reported

Regulated Entity Number:	RN102469863
Name:	ALAMEDA FUEL & GRAIN
Address:	3411 FRUTAS AVE
Address 2:	Not reported
City,State,Zip:	EL PASO, TX 79905-1115
Status:	ACTIVE
Status Date:	6/5/2002
Customer Number:	CN604434563
Customer Name:	YEARWOOD PROPERTIES
Customer Legal Name:	Yearwood Properties
Customer Ownership Type:	ORGANIZATION
Affiliation Begin Date:	##########
Affiliation End Date:	12/31/3000
Customer Status:	ACTIVE
Primary NAICS Industry Type Code:	Not reported
Primary NAICS Industry Type Description:	Not reported
Physical Location Description:	Not reported

21
North
1/4-1/2
0.416 mi.
2199 ft.

STATTON TRANSPORTATION
3805 FRUTAS AVE
EL PASO, TX 79905

LPST **U003408516**
UST **N/A**

Relative:
Lower

Actual:
3700 ft.

LPST:

Name:	STATTON TRANS FRUTAS WAREHOUSE
Address:	3805 FRUTAS AVE
City,State,Zip:	EL PASO, TX 79913
Facility ID:	0054957
LPST Id:	105966
Facility Location:	3805 FRUTAS
TCEQ Region# and City:	REGION 06 - EL PASO
Region City:	EL PASO
Discovered Date:	12/25/1992
Entered Date:	03/12/1993
Reported Date:	01/05/1993
Closure Date:	04/14/2016
Priority:	4.2 - NO GW IMPACT NO APPARENT THREATS OR IMPACTS TO RECEPTORS
Program:	3 - STATE LEAD
CA Status:	6A - FINAL CONCURRENCE ISSUED
Priority Description:	4.0
Status:	**PREASSESSMENT/RELEASE DETERMINATION**
Coordinators Primary:	3/1P/1P/1
Coordinators RPR:	JLR
Responsible Party Name:	Not reported
Responsible Party Contact:	WES STATTON
Responsible Party Address:	4717 MONTANA AVE
Responsible Party City,St,Zip:	EL PASO, TX 79903
Responsible Party Telephone:	915/584-1212
Reported Date:	01/05/1993
Case Start Date:	04/14/2016
Reference Number:	RN101655736
Project Manager:	JROBINSO

UST:

Name:	STATTON TRANSPORTATION
Address:	3805 FRUTAS AVE
City,State,Zip:	EL PASO, TX 799051313
AI Number:	54957
Facility Type:	FLEET REFUELING
Facility Begin Date:	07/23/1990
Facility Status:	INACTIVE
Additional ID:	574383762002071
Facility Exempt Status:	N
Records Off-Site:	No
UST Financial Assurance Required:	No
Number Of Active UST:	0
Site Location Description:	Not reported
Site Location (Nearest City Name):	Not reported
Site Location (County Name):	EL PASO
Site Location (Tceq Region):	6
Site Location (Location Zip):	79905
Contact Name/Title:	,
Contact Organization Name:	STATTON TRANSPORTATION
Contact Mailing Address1:	Not reported
Contact Mailing Address2:	Not reported
Contact Mailing City/State/Zip:	Not reported

STATTON TRANSPORTATION (Continued) **U003408516**

Contact Telephone:	9155331727
Facility Contact Address Deliverable:	Not reported
Contact Fax Number:	Not reported
Contact Email Address:	Not reported
Signature Date On Earliest Reg Form:	07/16/1990
Signature Name/Title On Earliest Reg Form:	FRANK KESSEL,CONSULTANT
Application Received Date On Earliest Reg Form:	07/19/1990
Signature Role On Earliest Reg Form:	Not reported
Signature Company On Earliest Reg Form:	Not reported
Enforcement Action:	Not reported
Facility Not Inspectable:	No

Owner:

Owner CN:	CN600892558
Owner Last Name:	STATTON TRANSPORTATION INC
Owner First Name:	Not reported
Owner Middle Name:	Not reported
Owner Type:	OR
Contact Mailing Address (Delivery):	Not reported
Contact Mailing Address (Internal Delivery):	Not reported
Contact Mailing City:	Not reported
Contact Mailing State:	Not reported
Contact Mailing Zip:	Not reported
Contact Mailing Zip5:	Not reported
Contact Phone Number/Ext:	/
Contact Fax Country Code:	Not reported
Contact Fax Number/Ext:	/
Contact Email Address:	Not reported
Contact Address Deliverable:	Not reported
Princ ID:	584383762002071
Additional ID:	574383762002071
AI Number:	54957
Owner Effective Begin Date:	07/23/1990
State Tax ID:	17423338239
Contact Role:	Not reported
Contact Name/Title:	/
Contact Organization Name:	Not reported

Tank:

Install Date:	08/31/1987
Tank Registration Date:	07/19/1990
Number of Compartments:	1
Tank Capacity:	1000
Tank Singlewall:	Y
Tank Doublewall:	N
Pipe Type:	S
UST ID:	134052
Facility ID:	53303
Ai Number:	54957
Tank Id:	1
Tank Status (Current):	REMOVED FROM GROUND
Tank Status Date:	12/18/1992
Empty:	N
Tank Regulatory Status:	FULLY REGULATED
Tank Int Prot (Internal Tank Lining Date):	Not reported
Piping Design (Single Wall):	Y
Piping Design (Double Wall):	N

STATTON TRANSPORTATION (Continued) **U003408516**

Tank Ext Cont(Fac-Built Nonmetallic Jacket):	N
Tank Ext Cont(Syn Tank-Pit/Piping-Trench Liner):	N
Tank Ext Cont(Tank Vault/Rigid Trench Liner):	N
Piping Ext Cont(Fac-Built Nonmetallic Jacket):	N
Piping Ext Cont(Syn Tank-Pit/Piping-Trench Liner):	N
Piping Ext Cont(Tank Vault/Rigid Trench Liner):	N
Tank Material (Steel):	Y
Tank Material(Frp(Fiberglass-Reinforced Plastic):	N
Tank Mat(Composite (Steel W/Ext Frp Cladding)):	N
Tank Mat(Concrete):	N
Tank Mat(Jacketed (Steel W/Ext Nonmetallic Jck)):	N
Tank Mat(Coated(Steel W/ExtPolyurethane Cladding)):	N
Piping Material (Steel):	Y
Piping Mat(Frp(Fiberglass Reinforced Plastic):	N
Piping Mat(Concrete):	N
Piping Mat(Jacketed(Steel W/Ext Nonmetallic Jacket)):	N
Piping Mat(Nonmetallic Flex Piping):	N
PipingConnect/Valves(Shear/Impact Valves(Under Disp)):	N
Piping Connect/Valves(Steel Swing-Joints(End Of Piping)):	N
Piping Connect/Valves (Flex Connectors(Ends Of Piping)):	N
Tank Corr Prot Meth(TCPM)(Cathodic-Field Installation):	N
TCPM (ExtDielectricCoat/Laminate/Tape/Wrap):	N
TCPM(Cathodic Prot-FacInstallation):	N
TCPM(Composite Tank(Steel W/Frp Ext Laminate):	N
TCPMeth(Coated Tank(Steel W/ExtPolyurethaneLaminate):	N
TCPM(FRP Tank Or Piping(Noncorrodible)):	N
TCPM(Ext Nonmetallic Jacket):	N
TCPMeth(Unnecessary Per Corrosion Prot Spec):	N
Piping Corr Prot Meth(Dielectric Coat/Laminate/Tape/Wrap):	N
Piping Corr Prot Method(PCPM) (Cathodic Factory Install):	N
PCPM(Cathodic Prot-Field Install):	N
PCPMethod (FRP Tank Or Piping(Noncorrodible):	N
PCPM(Nonmetallic FlexPiping (Noncorrodible)):	N
PCPMeth(Isolated Open Area/2nd Containment):	N
PCPM (Dual Protected):	N
PCPM(Unnec Per Corrosion Prot Specialist):	N
Tank Corr Prot Compliance Flag:	N
Piping Corr Prot Compliance Flag:	N
Tank Corrosion Prot Variance:	N
Piping Corrosion Prot Variance:	N
Temp Out Of Service Compliance:	N
Technical Compliance Flag:	N
Tank Tested Flag:	N
Installation Signature Date:	Not reported

Compartment Records:

Tank ID:	1
Tank Capacity:	1000
UST Comprt ID:	42968
UST ID:	134052
AI Number:	54957
Compartment ID:	A
Substance Stored1:	DIESEL
Substance Stored2:	Not reported
Substance Stored3:	Not reported
CompartmentReleaseDetectionMethod(Vapor):	N
CRDM(GW Monitoring):	N
CRDM(Monitoring Of Secondary Cont Barrier):	N

STATTON TRANSPORTATION (Continued) **U003408516**

CRDM(Auto Tank Gauge Test/Inv Control):	N
CRDM(Interstitial Monitoring SecWall/Jacket):	N
CRDM(Wkly Manual Gauging(Tanks<=1000 G):	N
CRDM(Mthly Tank Gauging(Emer Gen Tanks):	N
CRDM(Sir (Stat Inv Reconciliation)/Inv Control):	N
PipingReleaseDetectionMethod(PRDM)(Vapor):	N
PRDM(Groundwater Monitoring):	N
PRDM(Monitoring Sec Containment Barrier):	N
PRDM(InterstitialMonitoring w/in SecWall/Jacket):	N
PRDM(Mthly Piping Tightness Test)@.2Gph:	N
PRDM(AnnualPipingTightTest/ElecMon@.1Gph:	N
PRDM(TriennialTightTest(Suction/GravityPiping):	N
PRDM AutoLineLeakDet(3.0 Gph PressPiping):	N
PRDM(Sir(StatInv Recon)/Inv Control)):	N
PRDM(Exempt System Suction:	N
Spill Overfill Prevention Equip(SOPE):	N
SOPE(Spill Cont/Bucket/Sump):	N
SOPE(DelShut-Off Valve)):	N
SOPE(FlowRestrictorValue:	N
SOPE(Alarm (Set@<=90%) W/3a Or 3b:	N
SOPE(N/A Deliveries To Tank<=25G):	N
Compartment Release Det Compliance Flag:	N
Piping Release Detection Compliance Flag):	N
Spill/OverfillPreventionCompliance Flag:	N
Compartment Release Detection Variance:	N
Piping Release Detection Variance:	N
Spill And Overfill Prevention Variance:	N
Stage I Vapor Recovery:	Not reported
Stage 1 Installation Date:	Not reported

Contractor, Consultant and Installer:

Cont/Cons/Installer ID:	27913
UST ID:	134052
NOC ID:	Not reported
AI Number:	54957
Type Of Contact:	CONTRACTOR
Contractor CRP Number Or Installer ILP Number:	CRP000107
Company Name:	Not reported
Representative Name:	Not reported
Mailing Address (Delivery):	Not reported
Mailing Address (Internal Delivery):	Not reported
Mailing City:	Not reported
Mailing State:	Not reported
Mailing Zip:	Not reported
Mailing Foreign Postal Code:	Not reported
Mailing County Code:	Not reported
Phone Number Country Code:	Not reported
Phone Number Area Code:	Not reported
Phone Number:	Not reported
Phone Number Extension:	Not reported
Fax Number Country Code:	Not reported
Fax Number Area Code:	Not reported
Fax Number:	Not reported
Email Address:	Not reported

Cont/Cons/Installer ID:	43082

STATTON TRANSPORTATION (Continued) **U003408516**

UST ID:	134052
NOC ID:	Not reported
AI Number:	54957
Type Of Contact:	INSTALLER
Contractor CRP Number Or Installer ILP Number:	Not reported
Company Name:	Not reported
Representative Name:	Not reported
Mailing Address (Delivery):	Not reported
Mailing Address (Internal Delivery):	Not reported
Mailing City:	Not reported
Mailing State:	Not reported
Mailing Zip:	Not reported
Mailing Foreign Postal Code:	Not reported
Mailing County Code:	Not reported
Phone Number Country Code:	Not reported
Phone Number Area Code:	Not reported
Phone Number:	Not reported
Phone Number Extension:	Not reported
Fax Number Country Code:	Not reported
Fax Number Area Code:	Not reported
Fax Number:	Not reported
Email Address:	Not reported

Facility Billing Contacts:

Contact Organization Name:	STATTON TRANSPORTATION INC
Contact Mailing Address (Delivery):	4717 MONTANA AVE
Contact Mailing Address (Internal Delivery):	Not reported
Contact Mailing City/State/Zip:	EL PASO, TX 79903 4810
Phone Number/Ext:	/
Contact Fax Number/Ext:	/
Contact Email Address:	Not reported
Contact Address Deliverable:	Y
Facility ID:	53303
Additional ID:	574383762002071
Princ ID:	584383762002071
AI Number:	54957
Facility Name:	STATTON TRANSPORTATION
AR Number:	Not reported
AR UST Number Suffix:	Not reported
AR AST Number Suffix:	Not reported
Contact Name/Title:	WES STATTON/

---

22 **EL PASO POP** **RDR** **S127533865**
NNE **151 BOONE** **N/A**
1/4-1/2 **EL PASO, TX**
0.459 mi.
2421 ft.

Relative: **Lower**

Actual: **3700 ft.**

RDR:

RDR ID:	6563
Facility ID:	45956
RN:	Not reported
CN:	Not reported
Name:	EL PASO POP
Address:	151 BOONE
City,State,Zip:	EL PASO, TX

EL PASO POP (Continued) **S127533865**

Date Report Received:	12/3/2001
Due Date:	2/1/2002
Tank Owner:	SPRINT COMMUNICATIONS CO
Contact Person:	JEFFREY FLOYD
Report:	RDR
Latest TCEQ Letter:	No Leaker
Date of Latest TCEQ Letter:	2/19/2003
Project Manager:	Joe Brown
Team:	#N/A
New LPST Number:	Not reported
Pre-Existing LPST Number:	Not reported
Comments:	REC. CLEAN CLOS PEND 2ND REVIEW
Review Coordinator:	JHB
Date Release Reported:	Not reported
Suspected:	Not reported
Confirmed:	Not reported
NOLPST Letter Date:	2/19/2003
Date Report Returned:	Not reported
Region:	Not reported
DKC RDR (misfiled):	Not reported

G23 **CITY OF EL PASO DELTA CCS** **SWF/LF** **S126998651**
ESE **4200 DELTA DR** **N/A**
1/4-1/2 **EL PASO, TX 79905**
0.480 mi.
2537 ft. **Site 1 of 3 in cluster G**

Relative:
Higher

Actual:
3702 ft.

SWF/LF:

Name:	CITY OF EL PASO DELTA CCS
Address:	4200 DELTA DR
City,State,Zip:	EL PASO, TX 79905-4327
Region:	6
Permit Number:	120019
Facility Status:	CLOSED
Facility Type:	5CC
Permit Status:	REVOKED
Status Date:	07/30/2015
Mailing Address:	Not reported
Client Name:	Not reported
Client Address:	Not reported
Client Telephone:	N/A
Business Type:	BUSINESS
Area Served:	EL PASO
Estimated Closure Date:	Not reported
Permit Acreage:	NA
Permit Start:	08/13/2008
Permit End:	10/20/2008
Polution Served:	Not reported
Tons per Day:	NA
Yards per Day:	NA
Application:	NEW APPLICATION
Lat/Long:	31.76333 / -106.43833

G24 **CLI** **S104731231**
ESE **4200 DELTA ST** **Financial Assurance** **N/A**
1/4-1/2 **EL PASO, TX**
0.480 mi.
2537 ft. **Site 2 of 3 in cluster G**

Relative:
Higher

Actual:
3702 ft.

CLI:

Facility ID:	728
Facility Name2:	Not reported
Site Status:	GRANDFATHER SITE
Date Recieved:	19750407
County:	El Paso
Region:	Beaumont
Near City:	EL PASO
Organic Acres:	9.62
Area Served:	EL PASO
Population Srvd:	591610
Tons per Day:	550
Yards per Day:	0.00
Permit Status:	I
Removal Status:	SIGNED PERMIT LISTS AS TYPE4
Status Date:	19760813
Engineer:	JCC
Source:	2
Source Code:	Not reported
Date Opened:	Not reported
Date Closed:	Not reported
Size - Acres:	Not reported
Size - Cubic Yrds:	Not reported
Lat Deg:	31
Lat Min:	45.80
Long Deg:	106
Long Min:	26.30
Lat/Long (deg):	31.763333 / -106.438333
Owner:	EL PASO, CITY OF
Owner Address:	500 E SAN ANTONIO ST
Owner C,S,Z:	EL PASO, TX 79901
Business Type:	CITY
Facility Type:	**********
Version of Amendment:	Not reported
Extra Territorial Jurisdiction:	IN CITY LIMITS
Applicant Name:	EL PASO, CITY OF
Applicant Address:	500 E SAN ANTONIO ST
Applicant City,St,Zip:	EL PASO, TX 79901
Applicant Phone:	915 5434205
Est Cleanup Date:	19770401
River Basin Code:	23
Earliest Date in the Records:	19760101
Last Date in Records Site Accepted Waste:	**********
Texas Counsil of Government Code:	8
Texas Water Commision District Code:	Not reported
Code for Landfill:	1
Parties:	Not reported
Accepts House Hold:	Not reported
Accepts Construction Demolition:	Not reported
Accepts Industrial Waste:	Not reported
Accepts Tires:	Not reported
Accepts Agriculture:	Not reported
Accepts Brush:	Not reported

(Continued) **S104731231**

Accepts Other:	Not reported
Accepts Other Description:	Not reported
Haz Waste Unlikey:	Not reported
Haz Waste Probably:	Not reported
Haz Waste Likey:	Not reported
Legal:	Not reported
Maximum Depth:	Not reported
Depth Code:	Not reported
Final Cover Has Been Applied:	Not reported
Minimun Thickness of Final Cover:	Not reported
In Use Inspector:	Not reported
Inspc Comments:	Not reported
Comments:	Not reported
Update:	2
Reviewer:	PERMIT ISSUED 19760813
Flag:	Not reported

TX Financial Assurance 1:

Name:	Not reported
Address:	4200 DELTA ST
City,State,Zip:	EL PASO, TX
SW#:	Not reported
EPA#:	Not reported
TRRP:	Not reported
Unrev Info#:	Not reported
Closamt:	Not reported
Clform:	Not reported
Clyear-end:	Not reported
PC Amount:	Not reported
PC Form:	Not reported
PC Year-End:	Not reported
CA Amount:	Not reported
CA Form:	Not reported
CA Year-End:	Not reported
Sudden:	Not reported
Sudform:	Not reported
Sudyear-end:	Not reported
Nonsud:	Not reported
Nsform:	Not reported
Nsyear-end:	Not reported
Closure Insurance:	Not reported
Liablility Insurance:	Not reported
Permit:	V-0728
Review Year:	2021
Type:	Not reported
Contact:	Mr. Robert Cortinas, Chief Financial Officer
Effective Date:	02/28/2022
Expiration Date:	02/28/2023
Engineer:	Not reported
Company Name:	Not reported
Cost Estimate:	Not reported
FA Amount:	Not reported
Mechanism:	LGFT
Mechanism Issuer:	Not reported
Submittal Date:	Not reported
Review Date:	08/03/2022
Reg Status:	Not reported

(Continued) **S104731231**

Permitee Name:	City of El Paso
Next Anniversary Date:	02/28/2023
Parent Company:	Not reported
Name:	Mr. Cortinas
Contact Address:	300 N. Campbell
Contact City:	El Paso
Contact State:	TX
Contact Zip:	79901
Actual FA CLOS Amount:	$48,002.00
Actual FA PC Amount:	$348,982.00
Actual FA PC Amount:	$348,982.00
Actual FA COR Action Amount:	$0.00
Actual FA Total Amount:	$396,984.00
Req RA Clo Amount:	$49,272.00
Req FA PC Amount:	$0.00
Req Fa Cor Action Amount:	$0.00
Req Fa Total Amount:	$49,272.00
Name of Issuer:	Not reported
Bond Rating:	Not reported
Bank Rating:	Not reported
Trust:	Not reported
Bank Name For Trust:	Not reported
Executed Date of Trust:	Not reported
TA For Multiple Sites:	Not reported
TA In This File:	Not reported
Submittal:	Not reported
Reviewer:	JMM
Fin Test FY End:	February
Date Of First Mechanism:	08/13/1976
Permit Date:	Not reported
Est Approved:	Not reported
Original Closure Req:	Not reported
Original PC Req:	Not reported
Program Id:	Not reported
Facility Address 2:	Not reported
Insurance Rating:	Not reported
Mwt Auto Liability:	Not reported
Publicly Owned Treatment Works:	Not reported
CFOs Letter:	Not reported
AUD Letter:	Not reported
Comp Annual Financial Report:	Not reported
Financial Assurance Complete:	Not reported

G25 **CITY OF EL PASO TRANSFER STATION FACILITY** **SWF/LF** **S126999425**
ESE **4200 DELTA DR** **N/A**
1/4-1/2 **EL PASO, TX 79905**
0.480 mi.
2537 ft. **Site 3 of 3 in cluster G**

Relative:
Higher

Actual:
3702 ft.

SWF/LF:

Name:	CITY OF EL PASO TRANSFER STATION FACILITY
Address:	4200 DELTA DR
City,State,Zip:	EL PASO, TX 79905-4327
Region:	6
Permit Number:	728
Facility Status:	ACTIVE
Facility Type:	5TS
Permit Status:	ISSUED

CITY OF EL PASO TRANSFER STATION FACILITY (Continued) **S126999425**

Status Date:	09/01/2015
Mailing Address:	2 CIVIC CENTER PLZ EL PASO, TX 79901-1153
Client Name:	CN601410244, City of El Paso
Client Address:	7969 SAN PAULO DR EL PASO, TX 79907-1246
Client Telephone:	(915) 543 - 4205
Business Type:	CITY
Area Served:	EL PASO
Estimated Closure Date:	4/1/1977
Permit Acreage:	9.62
Permit Start:	03/14/2016
Permit End:	Not reported
Polution Served:	591610
Tons per Day:	550
Yards per Day:	Not reported
Application:	MAJOR AMENDMENT
Lat/Long:	31.76333 / -106.43833

Name:	CITY OF EL PASO TRANSFER STATION FACILITY
Address:	4200 DELTA DR
City,State,Zip:	EL PASO, TX 79905-4327
Region:	6
Permit Number:	728
Facility Status:	ACTIVE
Facility Type:	5TS
Permit Status:	ISSUED
Status Date:	09/01/2015
Mailing Address:	2 CIVIC CENTER PLZ EL PASO, TX 79901-1153
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
Estimated Closure Date:	4/1/1977
Permit Acreage:	9.62
Permit Start:	03/14/2016
Permit End:	Not reported
Polution Served:	591610
Tons per Day:	550
Yards per Day:	Not reported
Application:	MAJOR AMENDMENT
Lat/Long:	31.76333 / -106.43833

Name:	CITY OF EL PASO TRANSFER STATION FACILITY
Address:	4200 DELTA DR
City,State,Zip:	EL PASO, TX 79905-4327
Region:	6
Permit Number:	728
Facility Status:	ACTIVE
Facility Type:	5TS
Permit Status:	WITHDRAWN
Status Date:	09/01/2015
Mailing Address:	2 CIVIC CENTER PLZ EL PASO, TX 79901-1153
Client Name:	CN601410244, City of El Paso
Client Address:	7969 SAN PAULO DR EL PASO, TX 79907-1246
Client Telephone:	(915) 543 - 4205
Business Type:	CITY
Area Served:	EL PASO

CITY OF EL PASO TRANSFER STATION FACILITY (Continued) **S126999425**

Estimated Closure Date: 4/1/1977
Permit Acreage: 9.62
Permit Start: 12/16/2015
Permit End: Not reported
Polution Served: 591610
Tons per Day: 550
Yards per Day: Not reported
Application: MODIFICATION
Lat/Long: 31.76333 / -106.43833

Name: CITY OF EL PASO TRANSFER STATION FACILITY
Address: 4200 DELTA DR
City,State,Zip: EL PASO, TX 79905-4327
Region: 6
Permit Number: 728
Facility Status: ACTIVE
Facility Type: 5TS
Permit Status: WITHDRAWN
Status Date: 09/01/2015
Mailing Address: 2 CIVIC CENTER PLZ EL PASO, TX 79901-1153
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
Estimated Closure Date: 4/1/1977
Permit Acreage: 9.62
Permit Start: 12/16/2015
Permit End: Not reported
Polution Served: 591610
Tons per Day: 550
Yards per Day: Not reported
Application: MODIFICATION
Lat/Long: 31.76333 / -106.43833

Name: CITY OF EL PASO TRANSFER STATION FACILITY
Address: 4200 DELTA DR
City,State,Zip: EL PASO, TX 79905-4327
Region: 6
Permit Number: 728
Facility Status: ACTIVE
Facility Type: 5TS
Permit Status: ISSUED
Status Date: 09/01/2015
Mailing Address: 2 CIVIC CENTER PLZ EL PASO, TX 79901-1153
Client Name: CN601410244, City of El Paso
Client Address: 7969 SAN PAULO DR EL PASO, TX 79907-1246
Client Telephone: (915) 543 - 4205
Business Type: CITY
Area Served: EL PASO
Estimated Closure Date: 4/1/1977
Permit Acreage: 9.62
Permit Start: Not reported
Permit End: Not reported
Polution Served: 591610
Tons per Day: 550
Yards per Day: Not reported

CITY OF EL PASO TRANSFER STATION FACILITY (Continued) **S126999425**

Application: Not reported
Lat/Long: 31.76333 / -106.43833

Name: CITY OF EL PASO TRANSFER STATION FACILITY
Address: 4200 DELTA DR
City,State,Zip: EL PASO, TX 79905-4327
Region: 6
Permit Number: 728
Facility Status: ACTIVE
Facility Type: 5TS
Permit Status: ISSUED
Status Date: 09/01/2015
Mailing Address: 2 CIVIC CENTER PLZ EL PASO, TX 79901-1153
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
Estimated Closure Date: 4/1/1977
Permit Acreage: 9.62
Permit Start: Not reported
Permit End: Not reported
Polution Served: 591610
Tons per Day: 550
Yards per Day: Not reported
Application: Not reported
Lat/Long: 31.76333 / -106.43833

Name: CITY OF EL PASO TRANSFER STATION FACILITY
Address: 4200 DELTA DR
City,State,Zip: EL PASO, TX 79905-4327
Region: 6
Permit Number: 728
Facility Status: ACTIVE
Facility Type: 5TS
Permit Status: ISSUED
Status Date: 09/01/2015
Mailing Address: 2 CIVIC CENTER PLZ EL PASO, TX 79901-1153
Client Name: CN601410244, City of El Paso
Client Address: 7969 SAN PAULO DR EL PASO, TX 79907-1246
Client Telephone: (915) 543 - 4205
Business Type: CITY
Area Served: EL PASO
Estimated Closure Date: 4/1/1977
Permit Acreage: 9.62
Permit Start: Not reported
Permit End: Not reported
Polution Served: 591610
Tons per Day: 550
Yards per Day: Not reported
Application: Not reported
Lat/Long: 31.76333 / -106.43833

Name: CITY OF EL PASO TRANSFER STATION FACILITY
Address: 4200 DELTA DR
City,State,Zip: EL PASO, TX 79905-4327
Region: 6

CITY OF EL PASO TRANSFER STATION FACILITY (Continued) **S126999425**

Permit Number:	728
Facility Status:	ACTIVE
Facility Type:	5TS
Permit Status:	ISSUED
Status Date:	09/01/2015
Mailing Address:	2 CIVIC CENTER PLZ EL PASO, TX 79901-1153
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
Estimated Closure Date:	4/1/1977
Permit Acreage:	9.62
Permit Start:	Not reported
Permit End:	Not reported
Polution Served:	591610
Tons per Day:	550
Yards per Day:	Not reported
Application:	Not reported
Lat/Long:	31.76333 / -106.43833

26
ENE
1/4-1/2
0.496 mi.
2619 ft.

FIRE STATION 5
4240 ALAMEDA AVE
EL PASO, TX 79905

LPST **U003408053**
UST **N/A**
ASBESTOS
Financial Assurance

Relative:
Lower

Actual:
3700 ft.

LPST:

Name:	FIRE STATION 5
Address:	4240 ALAMEDA AVE
City,State,Zip:	EL PASO, TX 79905
Facility ID:	0011415
LPST Id:	097369
Facility Location:	4240 ALAMEDA DRIVEWAY
TCEQ Region# and City:	REGION 06 - EL PASO
Region City:	EL PASO
Discovered Date:	11/27/1990
Entered Date:	11/30/1990
Reported Date:	11/27/1990
Closure Date:	01/15/2004
Priority:	4.2 - NO GW IMPACT NO APPARENT THREATS OR IMPACTS TO RECEPTORS
Program:	1P - PRIVATIZATION CONTRACTOR
CA Status:	6A - FINAL CONCURRENCE ISSUED
Priority Description:	The vertical extent of contamination has been defined and the assessment results document that groundwater is not affected.
Status:	**FINAL CONCURRENCE ISSUED, CASE CLOSED**
Coordinators Primary:	1P/1/1P
Coordinators RPR:	TH2
Responsible Party Name:	Not reported
Responsible Party Contact:	RICK VENEGAS
Responsible Party Address:	2 CIVIC CENTER PLZ
Responsible Party City,St,Zip:	EL PASO, TX 79901 1196
Responsible Party Telephone:	915/541-4202
Reported Date:	11/27/1990
Case Start Date:	01/15/2004
Reference Number:	RN102452919
Project Manager:	THASAN

FIRE STATION 5 (Continued) **U003408053**

UST:

Name:	FIRE STATION 5
Address:	4240 ALAMEDA AVE
City,State,Zip:	EL PASO, TX 799052612
AI Number:	11415
Facility Type:	FLEET REFUELING
Facility Begin Date:	07/28/1986
Facility Status:	INACTIVE
Additional ID:	369672722002155
Facility Exempt Status:	N
Records Off-Site:	No
UST Financial Assurance Required:	No
Number Of Active UST:	0
Site Location Description:	Not reported
Site Location (Nearest City Name):	Not reported
Site Location (County Name):	EL PASO
Site Location (Tceq Region):	6
Site Location (Location Zip):	79905
Contact Name/Title:	RAUL TARANGO,CHIEF
Contact Organization Name:	FIRE STATION 5
Contact Mailing Address1:	Not reported
Contact Mailing Address2:	Not reported
Contact Mailing City/State/Zip:	Not reported
Contact Telephone:	9157711004
Facility Contact Address Deliverable:	Not reported
Contact Fax Number:	Not reported
Contact Email Address:	Not reported
Signature Date On Earliest Reg Form:	04/01/1986
Signature Name/Title On Earliest Reg Form:	CHAS T KIMBALL,ASST CHIEF
Application Received Date On Earliest Reg Form:	05/08/1986
Signature Role On Earliest Reg Form:	Not reported
Signature Company On Earliest Reg Form:	Not reported
Enforcement Action:	Not reported
Facility Not Inspectable:	No

Owner:

Owner CN:	CN601410244
Owner Last Name:	CITY OF EL PASO
Owner First Name:	Not reported
Owner Middle Name:	Not reported
Owner Type:	CI
Contact Mailing Address (Delivery):	Not reported
Contact Mailing Address (Internal Delivery):	Not reported
Contact Mailing City:	Not reported
Contact Mailing State:	Not reported
Contact Mailing Zip:	Not reported
Contact Mailing Zip5:	Not reported
Contact Phone Number/Ext:	/
Contact Fax Country Code:	Not reported
Contact Fax Number/Ext:	/
Contact Email Address:	Not reported
Contact Address Deliverable:	Not reported
Princ ID:	155719082002200
Additional ID:	369672722002155
AI Number:	11415
Owner Effective Begin Date:	07/28/1986
State Tax ID:	Not reported

FIRE STATION 5 (Continued) **U003408053**

Contact Role:	Not reported
Contact Name/Title:	/
Contact Organization Name:	Not reported

Tank:

Install Date:	08/01/1992
Tank Registration Date:	05/08/1986
Number of Compartments:	1
Tank Capacity:	2500
Tank Singlewall:	N
Tank Doublewall:	Y
Pipe Type:	S
UST ID:	30007
Facility ID:	50529
Ai Number:	11415
Tank Id:	A
Tank Status (Current):	REMOVED FROM GROUND
Tank Status Date:	07/10/2000
Empty:	N
Tank Regulatory Status:	FULLY REGULATED
Tank Int Prot (Internal Tank Lining Date):	Not reported
Piping Design (Single Wall):	N
Piping Design (Double Wall):	Y
Tank Ext Cont(Fac-Built Nonmetallic Jacket):	N
Tank Ext Cont(Syn Tank-Pit/Piping-Trench Liner):	N
Tank Ext Cont(Tank Vault/Rigid Trench Liner):	N
Piping Ext Cont(Fac-Built Nonmetallic Jacket):	N
Piping Ext Cont(Syn Tank-Pit/Piping-Trench Liner):	N
Piping Ext Cont(Tank Vault/Rigid Trench Liner):	N
Tank Material (Steel):	N
Tank Material(Frp(Fiberglass-Reinforced Plastic):	Y
Tank Mat(Composite (Steel W/Ext Frp Cladding)):	N
Tank Mat(Concrete):	N
Tank Mat(Jacketed (Steel W/Ext Nonmetallic Jck)):	N
Tank Mat(Coated(Steel W/ExtPolyurethane Cladding)):	N
Piping Material (Steel):	N
Piping Mat(Frp(Fiberglass Reinforced Plastic):	Y
Piping Mat(Concrete):	N
Piping Mat(Jacketed(Steel W/Ext Nonmetallic Jacket)):	N
Piping Mat(Nonmetallic Flex Piping):	N
PipingConnect/Valves(Shear/Impact Valves(Under Disp)):	N
Piping Connect/Valves(Steel Swing-Joints(End Of Piping)):	N
Piping Connect/Valves (Flex Connectors(Ends Of Piping)):	N
Tank Corr Prot Meth(TCPM)(Cathodic-Field Installation):	N
TCPM (ExtDielectricCoat/Laminate/Tape/Wrap):	N
TCPM(Cathodic Prot-FacInstallation):	N
TCPM(Composite Tank(Steel W/Frp Ext Laminate):	N
TCPMeth(Coated Tank(Steel W/ExtPolyurethaneLaminate):	N
TCPM(FRP Tank Or Piping(Noncorrodible)):	Y
TCPM(Ext Nonmetallic Jacket):	N
TCPMeth(Unnecessary Per Corrosion Prot Spec):	N
Piping Corr Prot Meth(Dielectric Coat/Laminate/Tape/Wrap):	N
Piping Corr Prot Method(PCPM) (Cathodic Factory Install):	N
PCPM(Cathodic Prot-Field Install):	N
PCPMethod (FRP Tank Or Piping(Noncorrodible):	Y
PCPM(Nonmetallic FlexPiping (Noncorrodible)):	N
PCPMeth(Isolated Open Area/2nd Containment):	N

FIRE STATION 5 (Continued) **U003408053**

PCPM (Dual Protected):	N
PCPM(Unnec Per Corrosion Prot Specialist):	N
Tank Corr Prot Compliance Flag:	Y
Piping Corr Prot Compliance Flag:	Y
Tank Corrosion Prot Variance:	N
Piping Corrosion Prot Variance:	N
Temp Out Of Service Compliance:	N
Technical Compliance Flag:	N
Tank Tested Flag:	Y
Installation Signature Date:	Not reported

Compartment Records:

Tank ID:	A
Tank Capacity:	2500
UST Comprt ID:	27688
UST ID:	30007
AI Number:	11415
Compartment ID:	A
Substance Stored1:	DIESEL
Substance Stored2:	Not reported
Substance Stored3:	Not reported
CompartmentReleaseDetectionMethod(Vapor):	Y
CRDM(GW Monitoring):	N
CRDM(Monitoring Of Secondary Cont Barrier):	N
CRDM(Auto Tank Gauge Test/Inv Control):	N
CRDM(Interstitial Monitoring SecWall/Jacket):	Y
CRDM(Wkly Manual Gauging(Tanks<=1000 G):	N
CRDM(Mthly Tank Gauging(Emer Gen Tanks):	N
CRDM(Sir (Stat Inv Reconciliation)/Inv Control):	N
PipingReleaseDetectionMethod(PRDM)(Vapor):	Y
PRDM(Groundwater Monitoring):	N
PRDM(Monitoring Sec Containment Barrier):	N
PRDM(InterstitialMonitoring w/in SecWall/Jacket):	Y
PRDM(Mthly Piping Tightness Test)@.2Gph:	N
PRDM(AnnualPipingTightTest/ElecMon@.1Gph:	N
PRDM(TriennialTightTest(Suction/GravityPiping):	N
PRDM AutoLineLeakDet(3.0 Gph PressPiping):	N
PRDM(Sir(StatInv Recon)/Inv Control)):	N
PRDM(Exempt System Suction:	N
Spill Overfill Prevention Equip(SOPE):	Y
SOPE(Spill Cont/Bucket/Sump):	Y
SOPE(DelShut-Off Valve)):	N
SOPE(FlowRestrictorValue:	Y
SOPE(Alarm (Set@<=90%) W/3a Or 3b:	N
SOPE(N/A Deliveries To Tank<=25G):	N
Compartment Release Det Compliance Flag:	Y
Piping Release Detection Compliance Flag):	Y
Spill/OverfillPreventionCompliance Flag:	Y
Compartment Release Detection Variance:	N
Piping Release Detection Variance:	N
Spill And Overfill Prevention Variance:	N
Stage I Vapor Recovery:	Not reported
Stage 1 Installation Date:	Not reported

Install Date:	01/01/1967
Tank Registration Date:	05/08/1986
Number of Compartments:	1

FIRE STATION 5 (Continued) **U003408053**

Tank Capacity:	285
Tank Singlewall:	N
Tank Doublewall:	N
Pipe Type:	Not reported
UST ID:	30006
Facility ID:	50529
Ai Number:	11415
Tank Id:	1
Tank Status (Current):	REMOVED FROM GROUND
Tank Status Date:	11/28/1990
Empty:	N
Tank Regulatory Status:	FULLY REGULATED
Tank Int Prot (Internal Tank Lining Date):	Not reported
Piping Design (Single Wall):	N
Piping Design (Double Wall):	N
Tank Ext Cont(Fac-Built Nonmetallic Jacket):	N
Tank Ext Cont(Syn Tank-Pit/Piping-Trench Liner):	N
Tank Ext Cont(Tank Vault/Rigid Trench Liner):	N
Piping Ext Cont(Fac-Built Nonmetallic Jacket):	N
Piping Ext Cont(Syn Tank-Pit/Piping-Trench Liner):	N
Piping Ext Cont(Tank Vault/Rigid Trench Liner):	N
Tank Material (Steel):	Y
Tank Material(Frp(Fiberglass-Reinforced Plastic):	N
Tank Mat(Composite (Steel W/Ext Frp Cladding)):	N
Tank Mat(Concrete):	N
Tank Mat(Jacketed (Steel W/Ext Nonmetallic Jck)):	N
Tank Mat(Coated(Steel W/ExtPolyurethane Cladding)):	N
Piping Material (Steel):	Y
Piping Mat(Frp(Fiberglass Reinforced Plastic):	N
Piping Mat(Concrete):	N
Piping Mat(Jacketed(Steel W/Ext Nonmetallic Jacket)):	N
Piping Mat(Nonmetallic Flex Piping):	N
PipingConnect/Valves(Shear/Impact Valves(Under Disp)):	N
Piping Connect/Valves(Steel Swing-Joints(End Of Piping)):	N
Piping Connect/Valves (Flex Connectors(Ends Of Piping)):	N
Tank Corr Prot Meth(TCPM)(Cathodic-Field Installation):	N
TCPM (ExtDielectricCoat/Laminate/Tape/Wrap):	N
TCPM(Cathodic Prot-FacInstallation):	N
TCPM(Composite Tank(Steel W/Frp Ext Laminate):	N
TCPMeth(Coated Tank(Steel W/ExtPolyurethaneLaminate):	N
TCPM(FRP Tank Or Piping(Noncorrodible)):	N
TCPM(Ext Nonmetallic Jacket):	N
TCPMeth(Unnecessary Per Corrosion Prot Spec):	N
Piping Corr Prot Meth(Dielectric Coat/Laminate/Tape/Wrap):	N
Piping Corr Prot Method(PCPM) (Cathodic Factory Install):	N
PCPM(Cathodic Prot-Field Install):	N
PCPMethod (FRP Tank Or Piping(Noncorrodible):	N
PCPM(Nonmetallic FlexPiping (Noncorrodible)):	N
PCPMeth(Isolated Open Area/2nd Containment):	N
PCPM (Dual Protected):	N
PCPM(Unnec Per Corrosion Prot Specialist):	N
Tank Corr Prot Compliance Flag:	N
Piping Corr Prot Compliance Flag:	N
Tank Corrosion Prot Variance:	N
Piping Corrosion Prot Variance:	N
Temp Out Of Service Compliance:	N
Technical Compliance Flag:	N

FIRE STATION 5 (Continued) **U003408053**

Tank Tested Flag:	Y
Installation Signature Date:	Not reported
Compartment Records:	
Tank ID:	1
Tank Capacity:	285
UST Comprt ID:	27687
UST ID:	30006
AI Number:	11415
Compartment ID:	A
Substance Stored1:	DIESEL
Substance Stored2:	Not reported
Substance Stored3:	Not reported
CompartmentReleaseDetectionMethod(Vapor):	N
CRDM(GW Monitoring):	N
CRDM(Monitoring Of Secondary Cont Barrier):	N
CRDM(Auto Tank Gauge Test/Inv Control):	N
CRDM(Interstitial Monitoring SecWall/Jacket):	N
CRDM(Wkly Manual Gauging(Tanks<=1000 G):	N
CRDM(Mthly Tank Gauging(Emer Gen Tanks):	N
CRDM(Sir (Stat Inv Reconciliation)/Inv Control):	N
PipingReleaseDetectionMethod(PRDM)(Vapor):	N
PRDM(Groundwater Monitoring):	N
PRDM(Monitoring Sec Containment Barrier):	N
PRDM(InterstitialMonitoring w/in SecWall/Jacket):	N
PRDM(Mthly Piping Tightness Test)@.2Gph:	N
PRDM(AnnualPipingTightTest/ElecMon@.1Gph:	N
PRDM(TriennialTightTest(Suction/GravityPiping):	N
PRDM AutoLineLeakDet(3.0 Gph PressPiping):	N
PRDM(Sir(StatInv Recon)/Inv Control)):	N
PRDM(Exempt System Suction:	N
Spill Overfill Prevention Equip(SOPE):	N
SOPE(Spill Cont/Bucket/Sump):	N
SOPE(DelShut-Off Valve)):	N
SOPE(FlowRestrictorValue:	N
SOPE(Alarm (Set@<=90%) W/3a Or 3b:	N
SOPE(N/A Deliveries To Tank<=25G):	N
Compartment Release Det Compliance Flag:	N
Piping Release Detection Compliance Flag):	N
Spill/OverfillPreventionCompliance Flag:	N
Compartment Release Detection Variance:	N
Piping Release Detection Variance:	N
Spill And Overfill Prevention Variance:	N
Stage I Vapor Recovery:	Not reported
Stage 1 Installation Date:	Not reported

Construction Notification:	
NOC ID:	3919
Facility ID:	50529
AI Number:	11415
Application Received Date:	05/30/2000
Scheduled Construction Date:	06/19/2000
UST Improvement:	N
UST Installation:	N
UST Removal:	Y
UST Repair:	N

FIRE STATION 5 (Continued) **U003408053**

UST Return To Service:	N
UST Replacement:	N
UST Abandonment:	N
UST Stage I:	N
AST Installation:	N
AST Stage I:	N
Historical Tracking Number:	M00530008
Waiver Flag:	N
Late Filing Flag:	Y
Form Received Date:	Not reported
Signature Date On Form:	Not reported
Signature Name On Form:	Not reported
Signature Company On Form:	Not reported
Signature Title On Form:	Not reported
Signature Role:	Not reported
Owner Name At Time Of Construction:	Not reported
Owner CN At Time Of Construction:	Not reported
Owner AR At Time Of Construction:	5296
General Desc Of Prop Construct:	Not reported

Contractor, Consultant and Installer:

Cont/Cons/Installer ID:	4299
UST ID:	Not reported
NOC ID:	3919
AI Number:	11415
Type Of Contact:	CONTRACTOR
Contractor CRP Number Or Installer ILP Number:	CRP000091
Company Name:	Not reported
Representative Name:	Not reported
Mailing Address (Delivery):	Not reported
Mailing Address (Internal Delivery):	Not reported
Mailing City:	Not reported
Mailing State:	Not reported
Mailing Zip:	Not reported
Mailing Foreign Postal Code:	Not reported
Mailing County Code:	Not reported
Phone Number Country Code:	1
Phone Number Area Code:	Not reported
Phone Number:	Not reported
Phone Number Extension:	Not reported
Fax Number Country Code:	Not reported
Fax Number Area Code:	Not reported
Fax Number:	Not reported
Email Address:	Not reported

Facility Billing Contacts:

Contact Organization Name:	CITY OF EL PASO
Contact Mailing Address (Delivery):	7968 SAN PAULO DR
Contact Mailing Address (Internal Delivery):	Not reported
Contact Mailing City/State/Zip:	EL PASO, TX 79907 1261
Phone Number/Ext:	/
Contact Fax Number/Ext:	/
Contact Email Address:	Not reported
Contact Address Deliverable:	Y
Facility ID:	50529
Additional ID:	369672722002155

FIRE STATION 5 (Continued) **U003408053**

Princ ID:	155719082002200
AI Number:	11415
Facility Name:	FIRE STATION 5
AR Number:	Not reported
AR UST Number Suffix:	Not reported
AR AST Number Suffix:	Not reported
Contact Name/Title:	KARL RIMKUS/

ASBESTOS:

Name:	EL PASO MEMORIAL ARTS
Address:	4240 ALAMEDA AVE
City,State,Zip:	EL PASO, TX 79905
Date of inspection:	02/12/2016
Reason for Inspection:	Notified
Violation:	No
Complaint Date:	Not reported
Notification Number:	2016001069
ASB Priority:	Top
PIF State:	Not reported
Detained:	Not reported
Product Name:	Not reported
Time Spent:	1
Travel Time:	0.5
Mileage:	10
Reg:	10
Init:	ED
Seq:	01
Facility Type:	Asbestos
Inspector Name:	Elizabeth Dembicky
Date Report Received:	04/18/2016
Date Routed by Supervisor:	Not reported
Date Routed to PSQA:	05/17/2016
Date Reviewed by PSQA:	2016-05-17 00:00:00
Date Routed by Supervisor1:	04/18/2016
Date Rtnd to Inspector Corrections:	2016-03-24 00:00:00
Date Rcvd Back:	4/18/2016
Date Rtnd to Inspector Corrections2:	Not reported
Date Rcvd Back 2:	Not reported
Date Rtnd to Inspector Corrections 3:	Not reported
Date Rcvd Back 3:	Not reported
Notification Status:	Not reported
Amendo:	Not reported
Notification Work Type:	Not reported
Notification Type:	Not reported
Work Type Flag:	Not reported
Certification Statement Date:	Not reported
Certification Statement Phone:	Not reported
Is The Facility a School or K-12?:	Not reported
Region:	Not reported
Priority:	Not reported
ARU:	Not reported
Is this a phased abatement project?:	Not reported
Ordered:	Not reported
Is This Project an Emergency?:	Not reported
Is Building Occupied?:	Not reported
High Profile:	Not reported

FIRE STATION 5 (Continued) **U003408053**

Ref Method:	Not reported
Analytical Method:	Not reported
Start Date:	Not reported
Client Code:	Not reported
Client Name:	Not reported
License Number:	Not reported
File Number:	Not reported
License Status Description:	Not reported
Expiration Date:	Not reported
Original Date:	Not reported
Rank Effective Date:	Not reported
Mod Code:	Not reported
Area:	Not reported
Staff Operator ID:	Not reported
Inspection Number:	Not reported
Inspection Status:	Not reported
Disposition:	Not reported
Inspection Class Descriptio:	Not reported
Inspection Secondary Class Code:	Not reported
Inspection Secondary Class Code Description:	Not reported
Results:	Not reported
Inspection Number Grade:	Not reported

Name:	EL PASO FIRE STATION #5 FORMER
Address:	4240 ALAMEDA AVE
City,State,Zip:	EL PASO, TX 79905
Date of inspection:	Not reported
Reason for Inspection:	LUIS M ACUNA
Violation:	Not reported
Complaint Date:	12/31/2018
Notification Number:	2018001046
ASB Priority:	Not reported
PIF State:	Not reported
Detained:	Not reported
Product Name:	Not reported
Time Spent:	Not reported
Travel Time:	Not reported
Mileage:	Not reported
Reg:	Not reported
Init:	Not reported
Seq:	Not reported
Facility Type:	Public
Inspector Name:	Not reported
Date Report Received:	02/09/2018
Date Routed by Supervisor:	Not reported
Date Routed to PSQA:	Not reported
Date Reviewed by PSQA:	Not reported
Date Routed by Supervisor1:	Not reported
Date Rtnd to Inspector Corrections:	Not reported
Date Rcvd Back:	Not reported
Date Rtnd to Inspector Corrections2:	Not reported
Date Rcvd Back 2:	Not reported
Date Rtnd to Inspector Corrections 3:	Not reported
Date Rcvd Back 3:	Not reported
Notification Status:	Current
Amendo:	0
Notification Work Type:	O & M

FIRE STATION 5 (Continued) **U003408053**

Notification Type:	Original
Work Type Flag:	A
Certification Statement Date:	12/18/2017
Certification Statement Phone:	915-533-8840
Is The Facility a School or K-12?:	N
Region:	10
Priority:	LOW
ARU:	1
Is this a phased abatement project?:	N
Ordered:	N
Is This Project an Emergency?:	N
Is Building Occupied?:	Y
High Profile:	N
Ref Method:	Not reported
Analytical Method:	PLM
Start Date:	01/01/2018
Client Code:	Not reported
Client Name:	Not reported
License Number:	Not reported
File Number:	Not reported
License Status Description:	Not reported
Expiration Date:	Not reported
Original Date:	Not reported
Rank Effective Date:	Not reported
Mod Code:	Not reported
Area:	Not reported
Staff Operator ID:	Not reported
Inspection Number:	Not reported
Inspection Status:	Not reported
Disposition:	Not reported
Inspection Class Descriptio:	Not reported
Inspection Secondary Class Code:	Not reported
Inspection Secondary Class Code Description:	Not reported
Results:	Not reported
Inspection Number Grade:	Not reported

TX Financial Assurance 2:

Name:	FIRE STATION 5
Address:	4240 ALAMEDA AVE
City,State,Zip:	EL PASO, TX 79905
Region:	2
Facility ID:	50529
Finass ID:	34751
AI:	11415
Mechanism Type Other:	LOCAL GOV. FUND
Multiple Mechanism Types:	N
Coverage Amt per Annual Aggregate:	Not reported
Meets Financial Assurance Req Flag:	Not reported
Financial Responsibility Type:	OTHER
Corrective Action MET Flag:	Y
3rd Party MET Flag:	Y
Financial Assurance Begin Date:	01/01/1901
Date Financial Assurance Form Rec:	Not reported
Issuer Name:	Not reported
Issuer Phone:	Not reported
Policy Number:	Unknown
Coverage Amount:	0

FIRE STATION 5 (Continued) **U003408053**

Coverage Expiration Date:	01/01/1901
Ins Premium Pre-Paid For Entire Yr:	No
Proof of Financial Assurance:	No

Count: 0 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
		NO SITES FOUND			

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

Lists of Federal NPL (Superfund) sites

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: 01/25/2023
Date Data Arrived at EDR: 02/03/2023
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 25

Source: EPA
Telephone: N/A
Last EDR Contact: 04/03/2023
Next Scheduled EDR Contact: 07/10/2023
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 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 5
Telephone 312-886-6686

EPA Region 10
Telephone 206-553-8665

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6774

EPA Region 9
Telephone: 415-947-4246

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: 01/25/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 04/03/2023
Next Scheduled EDR Contact: 07/10/2023
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
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

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: 01/25/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 04/03/2023
Next Scheduled EDR Contact: 07/10/2023
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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: 12/20/2022
Date Data Arrived at EDR: 12/21/2022
Date Made Active in Reports: 03/10/2023
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 03/28/2023
Next Scheduled EDR Contact: 07/10/2023
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list 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). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 01/25/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 26

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 04/03/2023
Next Scheduled EDR Contact: 07/24/2023
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS 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 the 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. The 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 potential NPL site.

Date of Government Version: 01/25/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 26

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 04/03/2023
Next Scheduled EDR Contact: 07/24/2023
Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/06/2023
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/09/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

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: 03/06/2023
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 03/09/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Quarterly

Lists of Federal RCRA generators

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: 03/06/2023
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 03/09/2023
Next Scheduled EDR Contact: 07/03/2023
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: 03/06/2023
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 03/09/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly 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). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/06/2023
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 03/09/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

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: 11/02/2022
Date Data Arrived at EDR: 11/08/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 63

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 02/03/2023
Next Scheduled EDR Contact: 05/22/2023
Data Release Frequency: Varies

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: 10/27/2022
Date Data Arrived at EDR: 11/16/2022
Date Made Active in Reports: 02/09/2023
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/21/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

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: 10/27/2022
Date Data Arrived at EDR: 11/16/2022
Date Made Active in Reports: 02/09/2023
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/21/2023
Next Scheduled EDR Contact: 06/05/2023
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: 12/12/2022
Date Data Arrived at EDR: 12/14/2022
Date Made Active in Reports: 12/19/2022
Number of Days to Update: 5

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 03/21/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Quarterly

Lists of state- and tribal (Superfund) equivalent sites

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: 03/31/2021
Date Data Arrived at EDR: 06/22/2021
Date Made Active in Reports: 09/16/2021
Number of Days to Update: 86

Source: Texas Commission on Environmental Quality
Telephone: 512-239-5680
Last EDR Contact: 03/20/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Semi-Annually

Lists of state and tribal landfills and solid waste disposal facilities

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: 01/25/2023
Date Data Arrived at EDR: 01/26/2023
Date Made Active in Reports: 04/18/2023
Number of Days to Update: 82

Source: Texas Commission on Environmental Quality
Telephone: 512-239-6706
Last EDR Contact: 04/17/2023
Next Scheduled EDR Contact: 07/31/2023
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: 12/22/2022
Date Data Arrived at EDR: 12/22/2022
Date Made Active in Reports: 03/15/2023
Number of Days to Update: 83

Source: Houston-Galveston Area Council
Telephone: 832-681-2518
Last EDR Contact: 03/29/2023
Next Scheduled EDR Contact: 07/10/2023
Data Release Frequency: Varies

DEBRIS: DEBRIS

A listing of temporary debris management sites and MSW landfills for debris resulting from Hurricane Harvey.

Date of Government Version: 03/27/2018
Date Data Arrived at EDR: 04/04/2018
Date Made Active in Reports: 06/08/2018
Number of Days to Update: 65

Source: Texas Commission on Environmental Quality
Telephone: 512-239-6840
Last EDR Contact: 03/06/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Varies

CLI: Closed Landfill Inventory
Closed and abandoned landfills (permitted as well as unauthorized) across the state of Texas. For current information regarding any of the sites included in this database, contact the appropriate Council of Governments agency.

Date of Government Version: 08/30/1999
Date Data Arrived at EDR: 09/28/2000
Date Made Active in Reports: 10/30/2000
Number of Days to Update: 32
Source: Texas Commission on Environmental Quality
Telephone: N/A
Last EDR Contact: 03/27/2023
Next Scheduled EDR Contact: 07/10/2023
Data Release Frequency: Varies

WASTE MGMT: 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: 10/16/2019
Date Data Arrived at EDR: 01/10/2020
Date Made Active in Reports: 03/18/2020
Number of Days to Update: 68
Source: Texas Commission on Environmental Quality
Telephone: 512-239-2920
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/10/2023
Data Release Frequency: Varies

Lists of state and tribal leaking storage tanks

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87
Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/14/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 04/19/2023
Number of Days to Update: 134
Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

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: 10/19/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

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

Date of Government Version: 11/26/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 07/31/2023
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: 10/14/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 07/31/2023
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: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

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: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

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: 03/28/2023
Date Data Arrived at EDR: 03/29/2023
Date Made Active in Reports: 04/04/2023
Number of Days to Update: 6

Source: Texas Commission on Environmental Quality
Telephone: 512-239-2200
Last EDR Contact: 03/20/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Quarterly

RDR: Release Determination Report Listing
An owner-operator permanently removing an underground storage tank system from service must determine whether a release of a stored regulated substance has occurred. Assemble and submit documentation of tank removal and release determination?including the details of all excavation, removal, and sampling activities?to the TCEQ using the PST Program?s Release Determination Report form (TCEQ-00621).

Date of Government Version: 03/29/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 04/04/2023
Number of Days to Update: 5

Source: Texas Commission on Environmental Quality
Telephone: 512-239-2081
Last EDR Contact: 03/20/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Varies

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 10/14/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 02/01/2022
Number of Days to Update: 88

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 03/29/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

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: 12/05/2022
Date Data Arrived at EDR: 12/19/2022
Date Made Active in Reports: 03/15/2023
Number of Days to Update: 86

Source: Texas Commission on Environmental Quality
Telephone: 512-239-2160
Last EDR Contact: 03/22/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Quarterly

AST: Petroleum Storage Tank Database

Registered Aboveground Storage Tanks.

Date of Government Version: 12/05/2022
Date Data Arrived at EDR: 12/19/2022
Date Made Active in Reports: 03/15/2023
Number of Days to Update: 86

Source: Texas Commission on Environmental Quality
Telephone: 512-239-2160
Last EDR Contact: 03/22/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Quarterly

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: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 07/31/2023
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: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

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: 10/14/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

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: 10/19/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

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: 10/14/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 04/19/2023
Number of Days to Update: 134

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

TANKS: Petroleum Storage Tanks Listing

A list of facilities included on the Petroleum Storage Tank database that have no association as either underground or aboveground tanks.

Date of Government Version: 12/05/2022
Date Data Arrived at EDR: 12/19/2022
Date Made Active in Reports: 03/16/2023
Number of Days to Update: 87

Source: Texas Commission on Environmental Quality
Telephone: 512-239-0985
Last EDR Contact: 03/22/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Quarterly

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: 12/21/2022
Date Data Arrived at EDR: 01/12/2023
Date Made Active in Reports: 04/03/2023
Number of Days to Update: 81
Source: Texas Commission on Environmental Quality
Telephone: 512-239-5891
Last EDR Contact: 03/23/2023
Next Scheduled EDR Contact: 07/10/2023
Data Release Frequency: Varies

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27
Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142
Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 03/17/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Varies

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: 12/23/2023
Date Data Arrived at EDR: 01/05/2023
Date Made Active in Reports: 03/23/2023
Number of Days to Update: 77
Source: Texas Commission on Environmental Quality
Telephone: 512-239-5891
Last EDR Contact: 03/23/2023
Next Scheduled EDR Contact: 07/10/2023
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: 10/31/2022
Date Data Arrived at EDR: 12/22/2022
Date Made Active in Reports: 03/16/2023
Number of Days to Update: 84
Source: Railroad Commission of Texas
Telephone: 512-463-6969
Last EDR Contact: 04/10/2023
Next Scheduled EDR Contact: 07/10/2023
Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Brownfields Site Assessments
Brownfield site assessments that are being cleaned under EPA grant monies.

Date of Government Version: 03/27/2023
Date Data Arrived at EDR: 03/29/2023
Date Made Active in Reports: 04/03/2023
Number of Days to Update: 5
Source: TCEQ
Telephone: 512-239-5872
Last EDR Contact: 03/23/2023
Next Scheduled EDR Contact: 07/10/2023
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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.

Date of Government Version: 04/06/2023
Date Data Arrived at EDR: 04/13/2023
Date Made Active in Reports: 04/19/2023
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 04/06/2023
Next Scheduled EDR Contact: 06/26/2023
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

CAPCOG LI: Capitol Area Landfill Inventory

Permitted and unpermitted landfills for the CAPCOG region. Serving Bastrop, Blanco, Burnet, Caldwell, Fayette, Hays, Lee, Llano, Travis, and Williamson Counties.

Date of Government Version: 11/11/2022
Date Data Arrived at EDR: 12/22/2022
Date Made Active in Reports: 03/15/2023
Number of Days to Update: 83

Source: Capital Area Council of Governments
Telephone: 512-916-6000
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/10/2023
Data Release Frequency: Varies

NCTCOG LI: North Central Landfill Inventory

North Central Texas Council of Governments landfill database.

Date of Government Version: 12/22/2022
Date Data Arrived at EDR: 12/22/2022
Date Made Active in Reports: 03/15/2023
Number of Days to Update: 83

Source: North Central Texas Council of Governments
Telephone: 817-695-9223
Last EDR Contact: 03/29/2023
Next Scheduled EDR Contact: 07/10/2023
Data Release Frequency: Varies

SWRCY: Recycling Facility Listing

A listing of recycling facilities in the state.

Date of Government Version: 11/07/2022
Date Data Arrived at EDR: 11/07/2022
Date Made Active in Reports: 01/27/2023
Number of Days to Update: 81

Source: TCEQ
Telephone: 512-239-6700
Last EDR Contact: 02/06/2023
Next Scheduled EDR Contact: 05/22/2023
Data Release Frequency: Varies

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

Location of open dumps on Indian land.

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

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 04/19/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Varies

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: 04/12/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: No Update Planned

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

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 04/27/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register
A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 01/06/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 8

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: No Update Planned

CDL: Clandestine Drug Site Locations Listing
A listing of former clandestine drug site locations

Date of Government Version: 09/07/2021
Date Data Arrived at EDR: 12/09/2021
Date Made Active in Reports: 03/01/2022
Number of Days to Update: 82

Source: Department of Public Safety
Telephone: 512-424-2144
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Varies

PRIORITY CLEANERS: Dry Cleaner Remediation Program Prioritization List
A listing of dry cleaner related contaminated sites.

Date of Government Version: 09/01/2022
Date Data Arrived at EDR: 11/30/2022
Date Made Active in Reports: 02/13/2023
Number of Days to Update: 75

Source: Texas Commisision on Environmenatl Quality
Telephone: 512-239-5658
Last EDR Contact: 03/03/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: Varies

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: 03/31/2021
Date Data Arrived at EDR: 06/22/2021
Date Made Active in Reports: 09/16/2021
Number of Days to Update: 86

Source: Texas Commission on Environmental Quality
Telephone: 512-239-0666
Last EDR Contact: 03/20/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Quarterly

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: 01/06/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 8

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Quarterly

CENTRAL REGISTRY: The Central Registry

The Central Registry, a common record area of the TCEQ, maintains information about TCEQ customers and regulated activities, such as company names, addresses, and telephone numbers. This information is commonly referred to as "core data". The Central Registry provides the regulated community with a central access point within the agency to check core data and make changes when necessary.

Date of Government Version: 09/30/2022
Date Data Arrived at EDR: 10/04/2022
Date Made Active in Reports: 12/27/2022
Number of Days to Update: 84

Source: Texas Commission on Environmental Quality
Telephone: 512-239-5175
Last EDR Contact: 03/23/2023
Next Scheduled EDR Contact: 07/10/2023
Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

NON REGIST PST: Petroleum Storage Tank Non Registered

A listing of non-registered petroleum storage tank site locations.

Date of Government Version: 07/29/2022
Date Data Arrived at EDR: 07/29/2022
Date Made Active in Reports: 10/17/2022
Number of Days to Update: 80

Source: Texas Commission on Environmental Quality
Telephone: 512-239-2081
Last EDR Contact: 04/04/2023
Next Scheduled EDR Contact: 08/14/2023
Data Release Frequency: Quarterly

Local Land Records

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
Date Data Arrived at EDR: 03/23/2007
Date Made Active in Reports: 05/02/2007
Number of Days to Update: 40

Source: Texas Commission on Environmental Qualilty
Telephone: 512-239-2209
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

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: 03/27/2023
Date Data Arrived at EDR: 03/29/2023
Date Made Active in Reports: 04/03/2023
Number of Days to Update: 5

Source: Texas Commission on Environmental Quality
Telephone: 512-239-2209
Last EDR Contact: 03/23/2023
Next Scheduled EDR Contact: 07/10/2023
Data Release Frequency: Varies

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: 01/25/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 04/03/2023
Next Scheduled EDR Contact: 07/10/2023
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 12/13/2022
Date Data Arrived at EDR: 12/14/2022
Date Made Active in Reports: 03/10/2023
Number of Days to Update: 86

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 03/21/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Quarterly

SPILLS: Spills Database

Spills reported to the Emergency Response Division.

Date of Government Version: 01/09/2023
Date Data Arrived at EDR: 01/11/2023
Date Made Active in Reports: 03/23/2023
Number of Days to Update: 71

Source: Texas Commission on Environmental Quality
Telephone: 512-239-5100
Last EDR Contact: 04/12/2023
Next Scheduled EDR Contact: 07/24/2023
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 / No Longer Regulated

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: 03/06/2023
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 03/09/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Quarterly

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: 11/01/2022
Date Data Arrived at EDR: 11/10/2022
Date Made Active in Reports: 02/09/2023
Number of Days to Update: 91

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 02/14/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 04/11/2023
Next Scheduled EDR Contact: 07/24/2023
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: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 04/03/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: N/A

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: 07/30/2021
Date Data Arrived at EDR: 02/03/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 05/22/2023
Data Release Frequency: Varies

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: 12/13/2022
Date Data Arrived at EDR: 12/14/2022
Date Made Active in Reports: 03/10/2023
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 03/21/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Quarterly

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: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 01/30/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Quarterly

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: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 02/03/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Varies

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: 12/31/2020
Date Data Arrived at EDR: 06/14/2022
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 283

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 03/13/2023
Next Scheduled EDR Contact: 06/26/2023
Data Release Frequency: Every 4 Years

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: 12/31/2021
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 02/09/2023
Number of Days to Update: 100

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/16/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Annually

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: 01/17/2023
Date Data Arrived at EDR: 01/18/2023
Date Made Active in Reports: 04/19/2023
Number of Days to Update: 91

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/18/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 01/25/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 26

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 04/03/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: Annually

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: 04/27/2022
Date Data Arrived at EDR: 05/04/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/13/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 04/03/2023
Next Scheduled EDR Contact: 05/15/2023
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: 11/03/2022
Date Data Arrived at EDR: 01/04/2023
Date Made Active in Reports: 04/03/2023
Number of Days to Update: 89

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 04/04/2023
Next Scheduled EDR Contact: 07/17/2023
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: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 03/29/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

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

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

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

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

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: 10/26/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 13

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 04/13/2023
Next Scheduled EDR Contact: 07/31/2023
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/22/2022
Number of Days to Update: 84

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 03/03/2023
Next Scheduled EDR Contact: 06/12/2023
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: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 02/27/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 02/03/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Varies

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: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 03/23/2023
Next Scheduled EDR Contact: 07/10/2023
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

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

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

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

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

DOT OPS: Incident and Accident Data

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

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Quarterly

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: 12/31/2022
Date Data Arrived at EDR: 01/12/2023
Date Made Active in Reports: 04/07/2023
Number of Days to Update: 85

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 04/03/2023
Next Scheduled EDR Contact: 07/17/2023
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: 12/31/2021
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 03/09/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Biennially

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: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 04/06/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 07/26/2021
Date Data Arrived at EDR: 07/27/2021
Date Made Active in Reports: 10/22/2021
Number of Days to Update: 87

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 04/26/2023
Next Scheduled EDR Contact: 08/14/2023
Data Release Frequency: Varies

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: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 02/13/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/25/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 04/03/2023
Next Scheduled EDR Contact: 07/10/2023
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 1931and 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

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: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

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: 11/07/2022
Date Data Arrived at EDR: 11/17/2022
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 85

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 02/22/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 02/27/2023
Date Data Arrived at EDR: 03/01/2023
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 23

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 04/04/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/24/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/24/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 12/20/2022
Date Data Arrived at EDR: 12/20/2022
Date Made Active in Reports: 03/10/2023
Number of Days to Update: 80

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 03/16/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 02/02/2023
Date Data Arrived at EDR: 02/28/2023
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 24

Source: EPA
Telephone: (214) 665-2200
Last EDR Contact: 02/28/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 01/01/2023
Date Data Arrived at EDR: 01/04/2023
Date Made Active in Reports: 04/03/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 03/31/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 02/24/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 11/09/2021
Date Data Arrived at EDR: 10/20/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 82

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 04/27/2023
Next Scheduled EDR Contact: 07/24/2023
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/13/2023
Date Data Arrived at EDR: 02/14/2023
Date Made Active in Reports: 04/19/2023
Number of Days to Update: 64

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 02/14/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 07/08/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 123

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 04/04/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 04/07/2023
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020
Date Data Arrived at EDR: 03/17/2021
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 601

Source: Department of Health & Human Services
Telephone: 202-741-5770
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits.

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 04/07/2023
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 04/03/2023
Number of Days to Update: 4

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

PFAS ECHO FIRE TRAINING: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facilitys name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 04/03/2023
Number of Days to Update: 4

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

PFAS PART 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration?s document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 03/30/2023
Date Data Arrived at EDR: 03/30/2023
Date Made Active in Reports: 04/03/2023
Number of Days to Update: 4

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 01/02/2023
Date Data Arrived at EDR: 01/05/2023
Date Made Active in Reports: 04/03/2023
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 04/27/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

PFAS: PFAS Contamination Site Location Listing

PFOS and PFOA stand for perfluorooctane sulfonate and perfluorooctanoic acid, respectively. Both are fluorinated organic chemicals, part of a larger family of compounds referred to as perfluoroalkyl substances (PFASs).

Date of Government Version: 11/29/2022
Date Data Arrived at EDR: 12/13/2022
Date Made Active in Reports: 03/07/2023
Number of Days to Update: 84

Source: Texas Commission on Environmental Quality
Telephone: 512-239-2341
Last EDR Contact: 02/27/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: Varies

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: 12/15/2022
Date Data Arrived at EDR: 12/19/2022
Date Made Active in Reports: 03/14/2023
Number of Days to Update: 85

Source: Texas Commission on Environmental Quality
Telephone: N/A
Last EDR Contact: 03/06/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Semi-Annually

APAR: Affected Property Assessment Report Site Listing

Listing of Sites That Have Received an APAR (Affected Property Assessment Report)

Date of Government Version: 01/02/2023
Date Data Arrived at EDR: 01/10/2023
Date Made Active in Reports: 03/23/2023
Number of Days to Update: 72

Source: Texas Commission on Environmental Quality
Telephone: 512-239-5872
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

ASBESTOS: Asbestos Notification Listing

A listing of asbestos notification site locations.

Date of Government Version: 12/12/2022
Date Data Arrived at EDR: 12/13/2022
Date Made Active in Reports: 02/21/2023
Number of Days to Update: 70

Source: Department of State Health Services
Telephone: 512-834-6787
Last EDR Contact: 02/13/2023
Next Scheduled EDR Contact: 05/29/2023
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: 01/27/2023
Date Data Arrived at EDR: 02/01/2023
Date Made Active in Reports: 04/18/2023
Number of Days to Update: 76

Source: Texas Commission on Environmental Quality
Telephone: 512-239-6624
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Registration Database Listing
A listing of drycleaning facilities.

Date of Government Version: 11/08/2022
Date Data Arrived at EDR: 11/17/2022
Date Made Active in Reports: 02/08/2023
Number of Days to Update: 83

Source: Texas Commission on Environmental Quality
Telephone: 512-239-2160
Last EDR Contact: 02/22/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Varies

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: 03/31/2023
Date Data Arrived at EDR: 03/31/2023
Date Made Active in Reports: 04/03/2023
Number of Days to Update: 3

Source: Texas Commission on Environmental Quality, Austin Region
Telephone: 512-339-2929
Last EDR Contact: 03/20/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Varies

ENFORCEMENT: Notice of Violations Listing
A listing of permit violations.

Date of Government Version: 01/09/2023
Date Data Arrived at EDR: 01/12/2023
Date Made Active in Reports: 02/01/2023
Number of Days to Update: 20

Source: Texas Commission on Environmental Quality
Telephone: 512-239-6012
Last EDR Contact: 03/29/2023
Next Scheduled EDR Contact: 07/10/2023
Data Release Frequency: Semi-Annually

Financial Assurance 1: Financial Assurance Information Listing
Financial assurance information.

Date of Government Version: 03/21/2023
Date Data Arrived at EDR: 03/23/2023
Date Made Active in Reports: 04/03/2023
Number of Days to Update: 11

Source: Texas Commission on Environmental Quality
Telephone: 512-239-6239
Last EDR Contact: 03/20/2023
Next Scheduled EDR Contact: 07/03/2023
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: 12/05/2022
Date Data Arrived at EDR: 12/19/2022
Date Made Active in Reports: 03/15/2023
Number of Days to Update: 86

Source: Texas Commission on Environmental Quality
Telephone: 512-239-0986
Last EDR Contact: 03/22/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Quarterly

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.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 08/29/2022
Date Made Active in Reports: 11/16/2022
Number of Days to Update: 79

Source: Texas Commission on Environmental Quality
Telephone: 512-239-5690
Last EDR Contact: 02/24/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Annually

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.

Date of Government Version: 03/24/2023
Date Data Arrived at EDR: 03/29/2023
Date Made Active in Reports: 04/03/2023
Number of Days to Update: 5

Source: Texas Commission on Environmental Quality
Telephone: 512-239-5894
Last EDR Contact: 03/23/2023
Next Scheduled EDR Contact: 07/10/2023
Data Release Frequency: Quarterly

LEAD: Lead Inspection Listing
Lead inspection sites

Date of Government Version: 11/28/2022
Date Data Arrived at EDR: 11/30/2022
Date Made Active in Reports: 02/13/2023
Number of Days to Update: 75

Source: Department of State Health Services
Telephone: 512-834-6600
Last EDR Contact: 02/13/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Varies

Ind. Haz Waste: Industrial & Hazardous Waste Database
Summary reports reported by waste handlers, generators and shippers in Texas.

Date of Government Version: 12/19/2022
Date Data Arrived at EDR: 01/11/2023
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 72

Source: Texas Commission on Environmental Quality
Telephone: 512-239-0985
Last EDR Contact: 04/12/2023
Next Scheduled EDR Contact: 07/24/2023
Data Release Frequency: 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 potatable water because that groundwater is contaminated in excess of the applicable potable-water protective concentration level.

Date of Government Version: 10/24/2022
Date Data Arrived at EDR: 11/02/2022
Date Made Active in Reports: 01/23/2023
Number of Days to Update: 82

Source: Texas Commission on Environmental Quality
Telephone: 512-239-4982
Last EDR Contact: 04/20/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Varies

NPDES: NPDES Facility List
Permitted wastewater outfalls.

Date of Government Version: 01/27/2023
Date Data Arrived at EDR: 01/27/2023
Date Made Active in Reports: 01/30/2023
Number of Days to Update: 3

Source: Texas Commission on Environmental Quality
Telephone: 512-239-4591
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/22/2023
Data Release Frequency: Varies

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
Date Data Arrived at EDR: 12/14/2006
Date Made Active in Reports: 01/23/2007
Number of Days to Update: 40

Source: Texas Commission on Environmental Quality
Telephone: 512-239-0859
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 05/22/2023
Data Release Frequency: Semi-Annually

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: 12/31/2012
Date Data Arrived at EDR: 06/07/2013
Date Made Active in Reports: 07/22/2013
Number of Days to Update: 45
Source: Department of State Health Services
Telephone: 512-834-6603
Last EDR Contact: 02/13/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Annually

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: 08/09/2022
Date Data Arrived at EDR: 08/10/2022
Date Made Active in Reports: 11/01/2022
Number of Days to Update: 83
Source: Texas Commission on Environmental Quality
Telephone: 512-239-6627
Last EDR Contact: 04/06/2023
Next Scheduled EDR Contact: 07/24/2023
Data Release Frequency: Varies

IHW CORR ACTION: IHW CORR ACTION
Industrial hazardous waste facilities with corrective actions.

Date of Government Version: 03/24/2023
Date Data Arrived at EDR: 03/29/2023
Date Made Active in Reports: 04/04/2023
Number of Days to Update: 6
Source: Texas Commission on Environmental Quality
Telephone: 512-239-5872
Last EDR Contact: 03/23/2023
Next Scheduled EDR Contact: 07/10/2023
Data Release Frequency: Varies

PST STAGE 2: PST Stage 2
State II Vapor Recovery. Decommissioning of Stage II Rule - Gasoline dispensing facilities (GDFs) may begin the process of removing Stage II equipment on May 16, 2014 providing that all other requirements for decommissioning have been met, including appropriate notification.

Date of Government Version: 07/17/2019
Date Data Arrived at EDR: 07/18/2019
Date Made Active in Reports: 09/24/2019
Number of Days to Update: 68
Source: Texas Commission on Environmental Quality
Telephone: 512-239-2160
Last EDR Contact: 03/20/2023
Next Scheduled EDR Contact: 07/03/2023
Data Release Frequency: Varies

COMP HIST: Compliance History Listing
A listing of compliance histories of regulated entities

Date of Government Version: 11/21/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 02/14/2023
Number of Days to Update: 84
Source: Txas Commission on Environmental Quality
Telephone: 512-239-3282
Last EDR Contact: 02/24/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Varies

PCS ENF: Enforcement data
No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29
Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 08/23/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 98

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 02/24/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Varies

PFAS TRIS: List of PFAS Added to the TRI

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 03/07/2023
Date Data Arrived at EDR: 03/07/2023
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 17

Source: Environmental Protection Agency
Telephone: 202-566-0250
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Varies

PCS: Permit Compliance System

PCS 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.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
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

EDR Hist Auto: EDR Exclusive Historical Auto 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
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

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

EDR Hist Cleaner: EDR Exclusive Historical 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
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Texas Commission of Environmental Quality in Texas formerly known as Texas Natural Resources Conservation Commission which changed in 2002.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/26/2013
Number of Days to Update: 178

Source: Texas Commission on Environmental Quality
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Texas Commission of Environmental Quality in Texas formerly known as Texas Natural Resources Conservation Commission which changed in 2002.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Texas Commission on Environmental Quality
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

TRAVIS COUNTY:

HIST UST AUSTIN: Historic Tank Records

A listing of historic records from the City of Austin.

Date of Government Version: 11/24/2022
Date Data Arrived at EDR: 11/30/2022
Date Made Active in Reports: 02/13/2023
Number of Days to Update: 75

Source: Department of Planning & Development Review
Telephone: 512-974-2715
Last EDR Contact: 03/01/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: Varies

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: 11/16/2022
Date Data Arrived at EDR: 11/16/2022
Date Made Active in Reports: 02/06/2023
Number of Days to Update: 82

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 02/10/2023
Next Scheduled EDR Contact: 05/22/2023
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 03/30/2023
Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 10/29/2021
Date Made Active in Reports: 01/19/2022
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 04/27/2023
Next Scheduled EDR Contact: 08/07/2023
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/06/2023
Next Scheduled EDR Contact: 07/24/2023
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/13/2022
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 10/28/2019
Date Data Arrived at EDR: 10/29/2019
Date Made Active in Reports: 01/09/2020
Number of Days to Update: 72

Source: Department of Environmental Conservation
Telephone: 802-241-3443
Last EDR Contact: 04/06/2023
Next Scheduled EDR Contact: 07/24/2023
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 03/06/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

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

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Child Care Facility List
Source: Department of Protective & Regulatory Services
Telephone: 512-438-3269

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Texas General Land Office
Telephone: 512-463-0745

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

BOTA LPOE
3600 E PAISANO DR.
EL PASO, TX 79905

TARGET PROPERTY COORDINATES

Latitude (North):	31.768337 - 31° 46' 6.01''
Longitude (West):	106.448344 - 106° 26' 54.04''
Universal Tranverse Mercator:	Zone 13
UTM X (Meters):	362843.8
UTM Y (Meters):	3515484.0
Elevation:	3702 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	12745417 EL PASO, TX
Version Date:	2019
South Map:	12708012 YSLETA NW, TX
Version Date:	2019

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

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

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

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

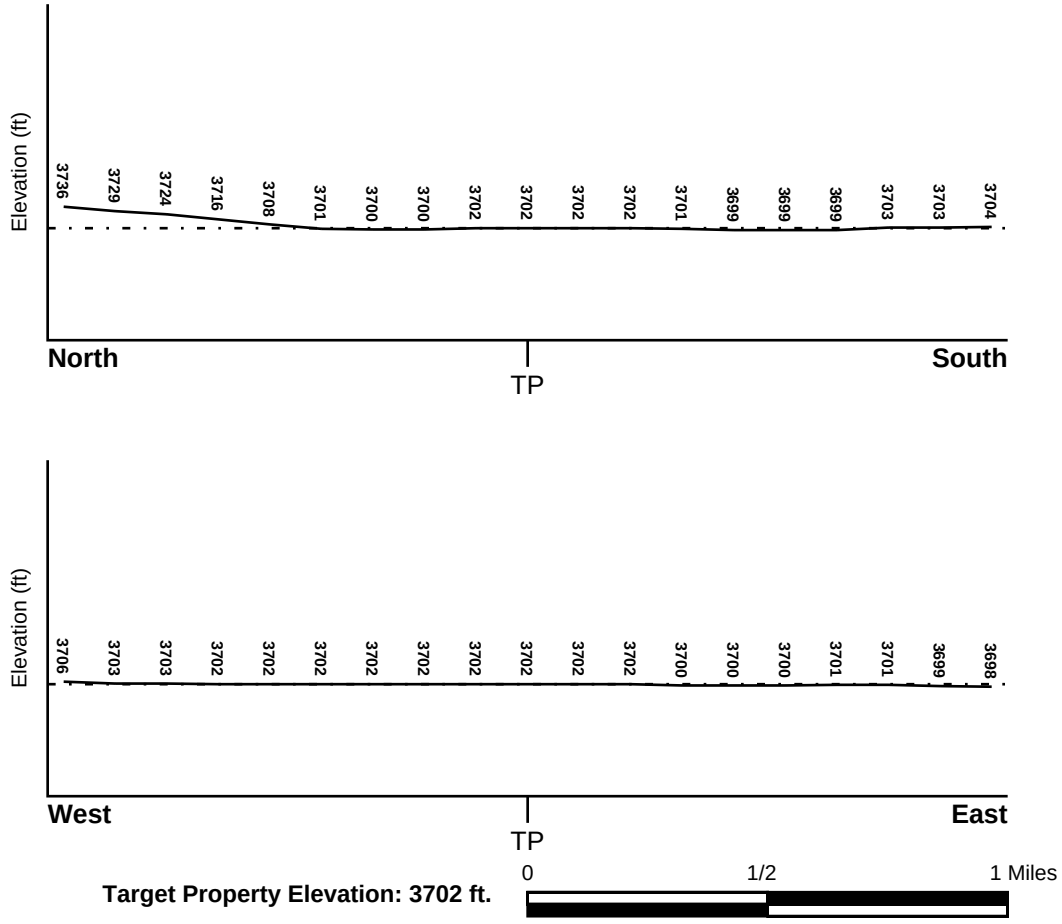
TOPOGRAPHIC INFORMATION

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

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General South

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
4802140040B	FEMA Q3 Flood data

Additional Panels in search area:	FEMA Source Type
4802140034B	FEMA Q3 Flood data
4802140033B	FEMA Q3 Flood data
4802140039B	FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
NOT AVAILABLE	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

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

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

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

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

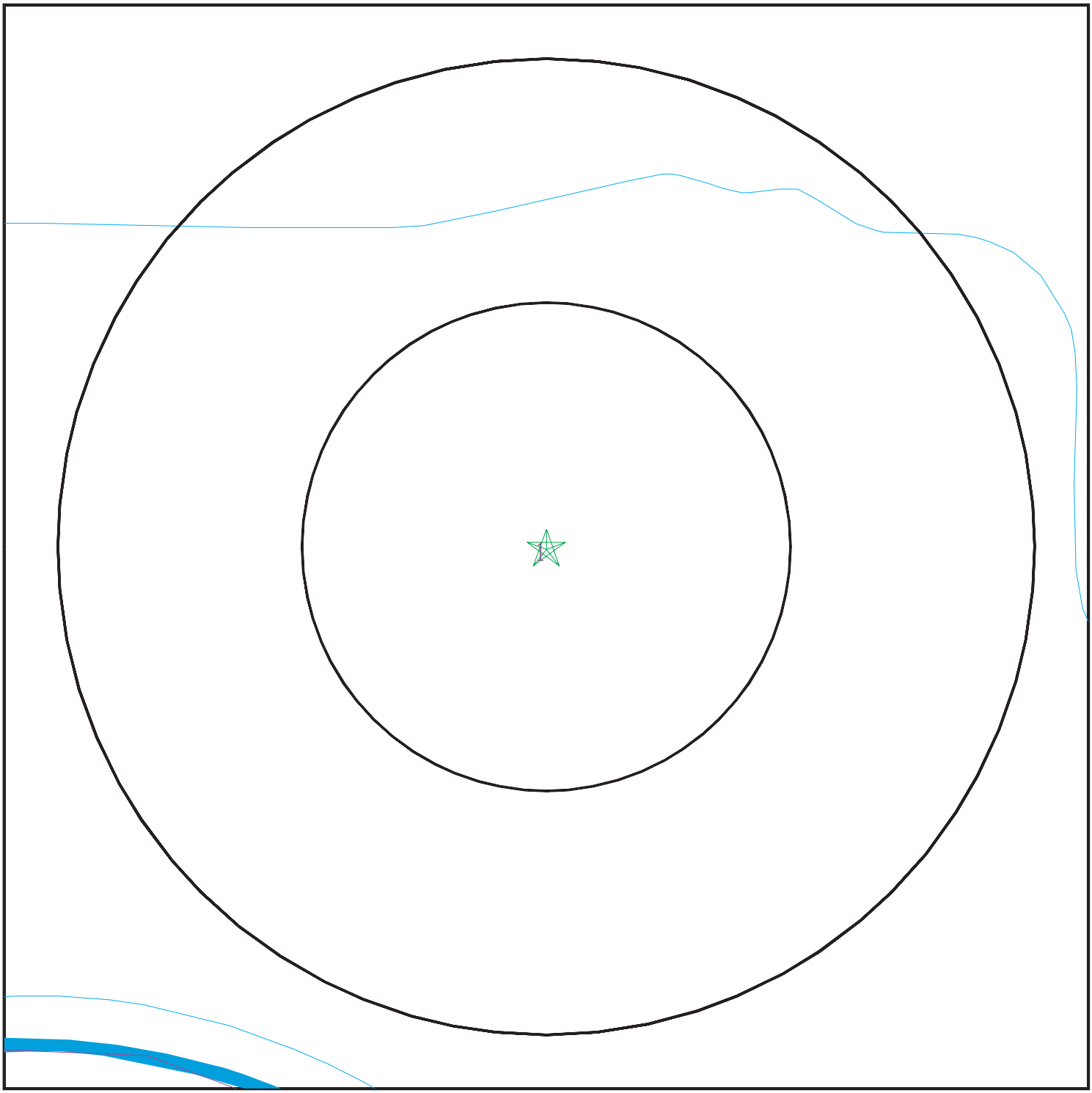
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

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

SSURGO SOIL MAP - 7323306.2s



SITE NAME:	BOTA LPOE	CLIENT:	Quaternary Resource Invest.LLC
ADDRESS:	3600 E Paisano Dr. El Paso TX 79905	CONTACT:	Ron Moore
LAT/LONG:	31.768337 / 106.448344	INQUIRY #:	7323306.2s
		DATE:	May 01, 2023 10:57 am

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Map ID: 1

Soil Component Name: Gila

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	9 inches	fine sandy loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 7.9
2	9 inches	62 inches	stratified loamy fine sand to silt loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 7.9

LOCAL / REGIONAL WATER AGENCY RECORDS

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A2	USGS40001172619	1/4 - 1/2 Mile SW
B7	USGS40001172629	1/4 - 1/2 Mile WNW
B8	USGS40001172631	1/4 - 1/2 Mile NW
E19	USGS40001172633	1/4 - 1/2 Mile NW
26	USGS40001172636	1/4 - 1/2 Mile North
28	USGS40001172618	1/2 - 1 Mile WSW
H29	USGS40001172638	1/2 - 1 Mile North
J34	USGS40001172617	1/2 - 1 Mile WSW
L42	USGS40001172634	1/2 - 1 Mile NE
P54	USGS40001172627	1/2 - 1 Mile East

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

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

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	TXWDB8000093474	1/8 - 1/4 Mile SW
B3	TXWDB8000081096	1/4 - 1/2 Mile NW
B4	TXWDB8000088827	1/4 - 1/2 Mile NW
B5	TXWDB8000093476	1/4 - 1/2 Mile NW
B6	TXWDB8000088826	1/4 - 1/2 Mile NW
C9	TXWDB8000095267	1/4 - 1/2 Mile North
C10	TXWDB8000082959	1/4 - 1/2 Mile North
D11	TXMON6000007949	1/4 - 1/2 Mile NNW
D12	TXPLU6000104139	1/4 - 1/2 Mile NNW
D13	TXDOL2000052260	1/4 - 1/2 Mile NNW
E14	TXWDB8000095269	1/4 - 1/2 Mile NW
15	TXWDB8000088822	1/4 - 1/2 Mile North
E16	TXEQ70000006070	1/4 - 1/2 Mile NW
E17	TXBR40000045489	1/4 - 1/2 Mile NW
E18	TXWDB8000081091	1/4 - 1/2 Mile NW
20	TXWDB8000082964	1/4 - 1/2 Mile WNW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
C21	TXMON6000410669	1/4 - 1/2 Mile North
F22	TXPLU6000131164	1/4 - 1/2 Mile NNE
F23	TXMON6000265940	1/4 - 1/2 Mile NNE
G24	TXWDB8000082961	1/4 - 1/2 Mile NE
G25	TXWDB8000088825	1/4 - 1/2 Mile NE
H27	TXWDB8000088828	1/4 - 1/2 Mile North
I30	TXDOL2000052261	1/2 - 1 Mile NW
I31	TXPLU6000104138	1/2 - 1 Mile NW
I32	TXMON6000007948	1/2 - 1 Mile NW
F33	TXWDB8000081094	1/2 - 1 Mile NNE
J35	TXWDB8000078676	1/2 - 1 Mile WSW
J36	TXWDB8000082963	1/2 - 1 Mile WSW
K37	TXMON6000007947	1/2 - 1 Mile NW
K38	TXPLU6000104137	1/2 - 1 Mile NW
K39	TXDOL2000052262	1/2 - 1 Mile NW
L40	TXWDB8000081093	1/2 - 1 Mile NE
L41	TXWDB8000084682	1/2 - 1 Mile ENE
M43	TXEQ70000006321	1/2 - 1 Mile SE
M44	TXEQ70000006292	1/2 - 1 Mile SE
M45	TXWDB8000081095	1/2 - 1 Mile SE
M46	TXMON6000379848	1/2 - 1 Mile SE
M47	TXPLU6000150024	1/2 - 1 Mile SE
48	TXMON6000454902	1/2 - 1 Mile NNE
N49	TXPLU6000062267	1/2 - 1 Mile East
N50	TXPLU6000062252	1/2 - 1 Mile East
51	TXWDB8000087734	1/2 - 1 Mile SE
O52	TXEQ70000006124	1/2 - 1 Mile ENE
P53	TXWDB8000078677	1/2 - 1 Mile East
O55	TXWDB8000087731	1/2 - 1 Mile East
P56	TXPLU6000161186	1/2 - 1 Mile East
Q57	TXPLU6000033483	1/2 - 1 Mile NE
R58	TXDOL2000052213	1/2 - 1 Mile West
R59	TXPLU6000076599	1/2 - 1 Mile West
R60	TXWDB8000081090	1/2 - 1 Mile West
R61	TXMON6000027965	1/2 - 1 Mile West
R62	TXWDB8000078672	1/2 - 1 Mile West
S63	TXPLU6000016289	1/2 - 1 Mile ENE
T64	TXMON6000382111	1/2 - 1 Mile NNW
T65	TXMON6000406959	1/2 - 1 Mile NW
T66	TXPLU6000153856	1/2 - 1 Mile NW
R67	TXEQ70000006214	1/2 - 1 Mile West
R68	TXEQ70000006097	1/2 - 1 Mile West
T69	TXMON6000382109	1/2 - 1 Mile NW
U70	TXMON6000406961	1/2 - 1 Mile NW
U71	TXPLU6000153853	1/2 - 1 Mile NW
T72	TXMON6000406941	1/2 - 1 Mile NW
73	TXWDB8000078674	1/2 - 1 Mile East
T74	TXMON6000406939	1/2 - 1 Mile NW
T75	TXPLU6000153847	1/2 - 1 Mile NW
S76	TXPLU6000016279	1/2 - 1 Mile NE
Q77	TXPLU6000016284	1/2 - 1 Mile NE
S78	TXPLU6000155217	1/2 - 1 Mile ENE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

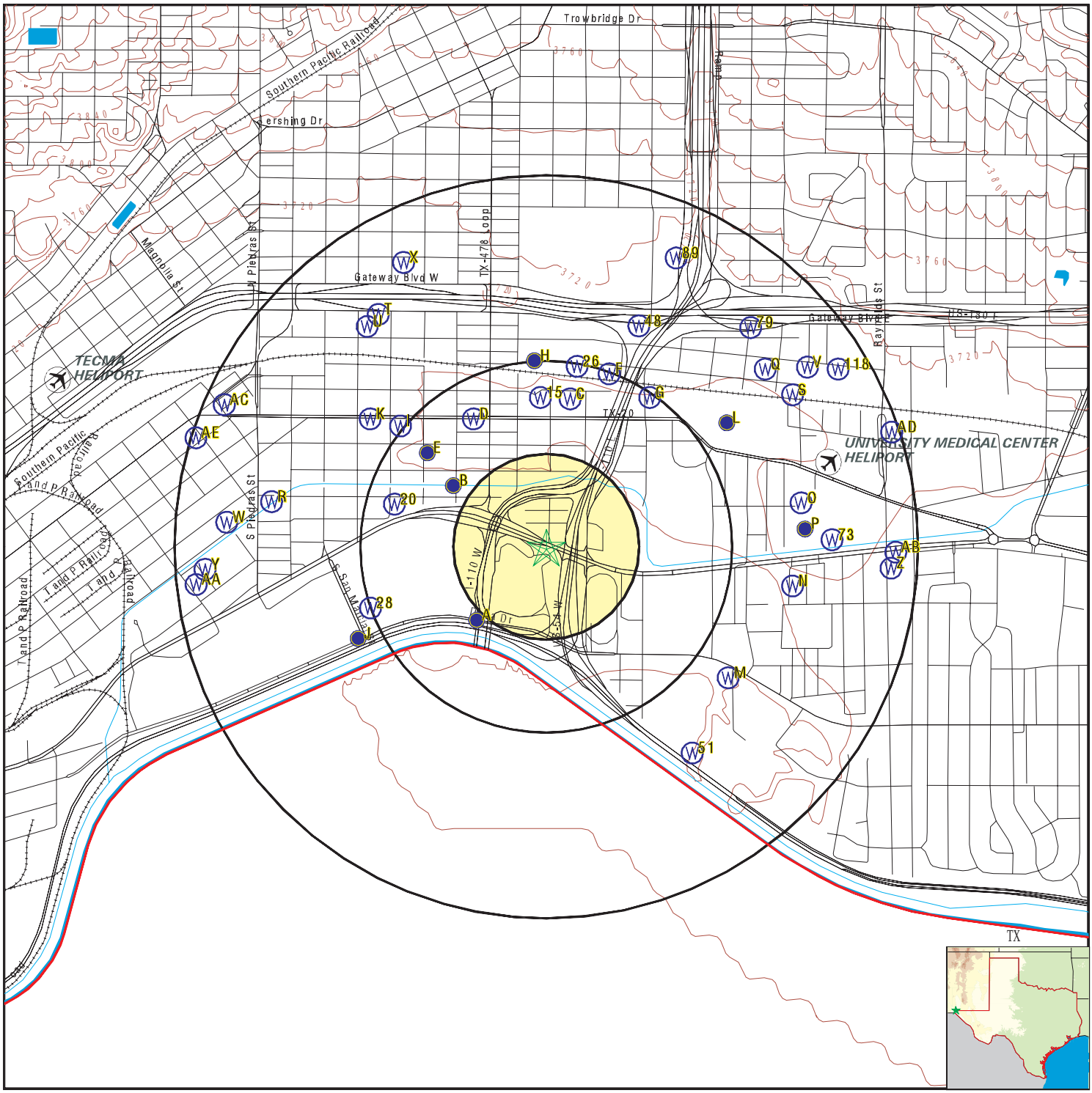
MAP ID	WELL ID	LOCATION FROM TP
79	TXMON6000435437	1/2 - 1 Mile NE
T80	TXMON6000382113	1/2 - 1 Mile NNW
V81	TXPLU6000016282	1/2 - 1 Mile ENE
V82	TXPLU6000015876	1/2 - 1 Mile ENE
V83	TXPLU6000015874	1/2 - 1 Mile ENE
V84	TXPLU6000020101	1/2 - 1 Mile ENE
V85	TXPLU6000016275	1/2 - 1 Mile ENE
V86	TXPLU6000020102	1/2 - 1 Mile NE
W87	TXWDB8000084675	1/2 - 1 Mile West
X88	TXMON6000382110	1/2 - 1 Mile NNW
89	TXMON6000435433	1/2 - 1 Mile NNE
V90	TXPLU6000020108	1/2 - 1 Mile ENE
W91	TXBR40000035870	1/2 - 1 Mile West
X92	TXMON6000382115	1/2 - 1 Mile NNW
V93	TXPLU6000155216	1/2 - 1 Mile NE
V94	TXMON6000077716	1/2 - 1 Mile NE
V95	TXMON6000077721	1/2 - 1 Mile NE
V96	TXMON6000077711	1/2 - 1 Mile NE
V97	TXMON6000102052	1/2 - 1 Mile NE
V98	TXMON6000077720	1/2 - 1 Mile NE
V99	TXDOL2000052107	1/2 - 1 Mile NE
V100	TXDOL2000052106	1/2 - 1 Mile NE
V101	TXDOL2000051853	1/2 - 1 Mile NE
V102	TXDOL2000052109	1/2 - 1 Mile NE
V103	TXDOL2000052108	1/2 - 1 Mile NE
W104	TXPLU6000152273	1/2 - 1 Mile West
W105	TXPLU6000152271	1/2 - 1 Mile West
Y106	TXMON6000556533	1/2 - 1 Mile West
Y107	TXMON6000404883	1/2 - 1 Mile West
Y108	TXMON6000556611	1/2 - 1 Mile West
Y109	TXMON6000404878	1/2 - 1 Mile West
Y110	TXMON6000556529	1/2 - 1 Mile West
Y111	TXMON6000404877	1/2 - 1 Mile West
Z112	TXPLU6000062260	1/2 - 1 Mile East
Z113	TXPLU6000062255	1/2 - 1 Mile East
Y114	TXMON6000500445	1/2 - 1 Mile West
Y115	TXPLU6000185033	1/2 - 1 Mile West
Y116	TXMON6000500446	1/2 - 1 Mile West
Y117	TXPLU6000185034	1/2 - 1 Mile West
118	TXPLU6000016293	1/2 - 1 Mile ENE
AA119	TXMON6000500448	1/2 - 1 Mile West
AA120	TXPLU6000185036	1/2 - 1 Mile West
AB121	TXPLU6000075213	1/2 - 1 Mile East
AB122	TXPLU6000068815	1/2 - 1 Mile East
AA123	TXMON6000562147	1/2 - 1 Mile West
Z124	TXPLU6000068819	1/2 - 1 Mile East
Z125	TXPLU6000068812	1/2 - 1 Mile East
Z126	TXPLU6000068820	1/2 - 1 Mile East
Y127	TXMON6000556367	1/2 - 1 Mile West
Y128	TXMON6000556528	1/2 - 1 Mile West
Y129	TXMON6000556525	1/2 - 1 Mile West
Y130	TXMON6000556718	1/2 - 1 Mile West

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AC131	TXPLU6000101588	1/2 - 1 Mile WNW
AC132	TXPLU6000101587	1/2 - 1 Mile WNW
AC133	TXPLU6000101590	1/2 - 1 Mile WNW
AC134	TXPLU6000101589	1/2 - 1 Mile WNW
AC135	TXPLU6000101586	1/2 - 1 Mile WNW
AA136	TXMON6000404879	1/2 - 1 Mile West
AA137	TXMON6000404881	1/2 - 1 Mile West
Y138	TXMON6000556390	1/2 - 1 Mile West
AB139	TXPLU6000068816	1/2 - 1 Mile East
AB140	TXPLU6000068817	1/2 - 1 Mile East
Z141	TXPLU6000068813	1/2 - 1 Mile East
Z142	TXPLU6000068818	1/2 - 1 Mile East
Y143	TXPLU6000185032	1/2 - 1 Mile West
Y144	TXMON6000500444	1/2 - 1 Mile West
AA145	TXMON6000556530	1/2 - 1 Mile West
AA146	TXPLU6000185035	1/2 - 1 Mile West
AA147	TXMON6000500447	1/2 - 1 Mile West
AA148	TXMON6000404876	1/2 - 1 Mile West
AD149	TXMON6000445609	1/2 - 1 Mile ENE
AD150	TXMON6000471644	1/2 - 1 Mile ENE
AE151	TXMON6000242794	1/2 - 1 Mile WNW
AE152	TXPLU6000128106	1/2 - 1 Mile WNW
AD153	TXMON6000436745	1/2 - 1 Mile ENE
AA154	TXMON6000556531	1/2 - 1 Mile West
AD155	TXMON6000461268	1/2 - 1 Mile ENE
AD156	TXMON6000461263	1/2 - 1 Mile ENE
AE157	TXPLU6000129027	1/2 - 1 Mile WNW
AE158	TXPLU6000128105	1/2 - 1 Mile WNW
AE159	TXMON6000250014	1/2 - 1 Mile WNW
AE160	TXMON6000242791	1/2 - 1 Mile WNW

PHYSICAL SETTING SOURCE MAP - 7323306.2s



0 1/4 1/2 1 Miles

- County Boundary
- Major Roads
- Contour Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil or gas wells

SITE NAME:	BOTA LPOE	CLIENT:	Quaternary Resource Invest.LLC
ADDRESS:	3600 E Paisano Dr. El Paso TX 79905	CONTACT:	Ron Moore
		INQUIRY #:	7323306.2s
LAT/LONG:	31.768337 / 106.448344	DATE:	May 01, 2023 10:57 am

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A1
SW
1/8 - 1/4 Mile
Higher

TX WELLS **TXWDB8000093474**

Database:	Groundwater Database	Well #:	4913819
Primary Water Use:	Unused	Elevation (ft):	3700
Well Depth (ft):	137	Observation Type:	Miscellaneous Measurements
Water Quality Review:	No	Aquifer:	111RGRD - Rio Grande Alluvium
Well Type:	Withdrawal of Water		

A2
SW
1/4 - 1/2 Mile
Higher

FED USGS **USGS40001172619**

Organization ID:	USGS-TX	Organization Name:	USGS Texas Water Science Center
Monitor Location:	JL-49-13-814	Type:	Well
Description:	Not Reported	HUC:	13040100
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	1968
Well Depth:	160	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

---

B3
NW
1/4 - 1/2 Mile
Higher

TX WELLS **TXWDB8000081096**

Database:	Groundwater Database	Well #:	4913836
Primary Water Use:	Unused	Elevation (ft):	3703
Well Depth (ft):	99	Observation Type:	None
Water Quality Review:	No	Aquifer:	111RGRD - Rio Grande Alluvium
Well Type:	Test Hole		

B4
NW
1/4 - 1/2 Mile
Higher

TX WELLS **TXWDB8000088827**

Database:	Groundwater Database	Well #:	4913839
Primary Water Use:	Unused	Elevation (ft):	3704
Well Depth (ft):	20	Observation Type:	Miscellaneous Measurements
Water Quality Review:	No	Aquifer:	111RGRD - Rio Grande Alluvium
Well Type:	Test Hole		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B5
NW
1/4 - 1/2 Mile
Higher

TX WELLS **TXWDB8000093476**

Database:	Groundwater Database	Well #:	4913838
Primary Water Use:	Unused	Elevation (ft):	3704
Well Depth (ft):	46	Observation Type:	Miscellaneous Measurements
Water Quality Review:	No	Aquifer:	111RGRD - Rio Grande Alluvium
Well Type:	Test Hole		

B6
NW
1/4 - 1/2 Mile
Higher

TX WELLS **TXWDB8000088826**

Database:	Groundwater Database	Well #:	4913837
Primary Water Use:	Unused	Elevation (ft):	3708
Well Depth (ft):	96	Observation Type:	Historical Observation Well
Water Quality Review:	No	Aquifer:	111RGRD - Rio Grande Alluvium
Well Type:	Observation		

B7
WNW
1/4 - 1/2 Mile
Higher

FED USGS **USGS40001172629**

Organization ID:	USGS-TX	Organization Name:	USGS Texas Water Science Center
Monitor Location:	JL-49-13-840	Type:	Well
Description:	Lat/Long updated by GPS on 01/08/1999		
HUC:	13040100	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Rio Grande aquifer system
Formation Type:	Rio Grande Alluvium	Aquifer Type:	Not Reported
Construction Date:	19840601	Well Depth:	97.5
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	26	Level reading date:	2004-03-04
Feet below surface:	Not Reported	Feet to sea level:	Not Reported
Note:	The site was dry (no water level recorded).		
Level reading date:	2003-01-09	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	The site was dry (no water level recorded).		
Level reading date:	2002-01-11	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	An obstruction was encountered in the well above the water surface (no water level recorded).		
Level reading date:	2001-02-02	Feet below surface:	Not Reported
Feet to sea level:	Not Reported		
Note:	An obstruction was encountered in the well above the water surface (no water level recorded).		
Level reading date:	1999-12-10	Feet below surface:	92.66

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-01-08	Feet below surface:	92.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-01-24	Feet below surface:	91.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-01-17	Feet below surface:	89.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-02-07	Feet below surface:	88.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-02-14	Feet below surface:	89.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-02-06	Feet below surface:	87.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-04-14	Feet below surface:	87.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-12-18	Feet below surface:	86.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-01-03	Feet below surface:	85.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-12-17	Feet below surface:	84.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-12-15	Feet below surface:	83.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-12-20	Feet below surface:	81.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-12-24	Feet below surface:	80.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-12-15	Feet below surface:	76.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-12-20	Feet below surface:	76.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-03-18	Feet below surface:	75.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-12-21	Feet below surface:	74.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-09-18	Feet below surface:	73.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-08-21	Feet below surface:	73.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-07-01	Feet below surface:	72.68
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1984-06-01	Feet below surface:	72.6
Feet to sea level:	Not Reported	Note:	Not Reported

B8
NW
1/4 - 1/2 Mile
Higher

FED USGS **USGS40001172631**

Organization ID:	USGS-TX	Organization Name:	USGS Texas Water Science Center
Monitor Location:	JL-49-13-837	Type:	Well
Description:	Dry; 1/3/92; C27, C147 not available		
HUC:	13040100	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Rio Grande aquifer system
Formation Type:	Rio Grande Alluvium	Aquifer Type:	Unconfined single aquifer
Construction Date:	198405	Well Depth:	96
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1984-06-01
Feet below surface:	74.50	Feet to sea level:	Not Reported
Note:	Not Reported		

C9
North
1/4 - 1/2 Mile
Lower

TX WELLS **TXWDB8000095267**

Database:	Groundwater Database	Well #:	4913815
Primary Water Use:	Unused	Elevation (ft):	3697
Well Depth (ft):	396	Observation Type:	Miscellaneous Measurements
Water Quality Review:	Yes	Aquifer:	112HCBL - Hueco Bolson
Well Type:	Withdrawal of Water		

C10
North
1/4 - 1/2 Mile
Lower

TX WELLS **TXWDB8000082959**

Database:	Groundwater Database	Well #:	4913803
Primary Water Use:	Unused	Elevation (ft):	3697
Well Depth (ft):	354	Observation Type:	Miscellaneous Measurements
Water Quality Review:	No	Aquifer:	112HCBL - Hueco Bolson
Well Type:	Withdrawal of Water		

D11
NNW
1/4 - 1/2 Mile
Lower

TX WELLS **TXMON6000007949**

Database:	Submitted Drillers Reports Database		
Well Report #:	8485	Well Type:	Unknown
Proposed Use:	Environmental Soil Boring	Borehole Depth (ft):	6
Injurious Water Quality:	Not Reported	Plugging Rpt #:	106126

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D12
NNW
1/4 - 1/2 Mile
Lower

TX WELLS **TXPLU6000104139**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	8485	Plugging Rpt #:	106126
Well Type:	Environmental Soil Boring	Borehole Depth (ft):	6

D13
NNW
1/4 - 1/2 Mile
Lower

TX WELLS **TXDOL2000052260**

Database:	Well Report Database	Fid:	52259
Rec id:	52252	Edr site i:	8485
Owner:	TXDOT	Ownerwell:	SB-12
Address:	125 E 11 STREET, AUSTIN , TX 78701-2483		
Grid:	49-13-8	Waddress:	ALAMEDA & GRAMA, EL PASO , TX
Lat:	31 46 24 N	County:	El Paso
Long:	106 27 06 W	Elevation:	No Data
Gpsused:	No Data	Typeofwork:	No Data
Propuse:	Environmental Soil Boring	Sdate:	Not Reported
Completedd:	Not Reported	Diameter:	2 in From Surface To 6 ft
Dmethod:	Not Reported	Bcompletio:	No Data
Packedfrom:	Not Reported	Packsize:	Not Reported
Finterval:	No Data	Sinterval:	No Data
Tinterval:	No Data	Usedmethod:	Not Reported
Cementedby:	Not Reported	Contaminat:	Not Reported
Propertyli:	Not Reported	Verrimetho:	Not Reported
Varriance:	Not Reported	Surface:	No Data
Staticleve:	No Data	Flow:	No Data
Packers:	No Data	Cementinwe:	No Data
Typepump:	No Data	Pumpbowl:	Not Reported
Welltests:	No Data	Yield:	Not Reported
Watertype:	No Data	Stratadept:	No Data
Chemicalma:	No Data	Undesirabl:	No Data
Companynam:	Hubert Thompson	Companyadd:	1245 Gate Lane
Ccitystate:	Terrell , Tx 75160	Licensenum:	2413
Wsignature:	Hubert Thompson	Dsignature:	No Data
Regnum:	No Data	Comments:	sb-13 6
Site id:	TXDOL2000052260		

E14
NW
1/4 - 1/2 Mile
Lower

TX WELLS **TXWDB8000095269**

Database:	Groundwater Database	Well #:	4913833
Primary Water Use:	Unused	Elevation (ft):	3700
Well Depth (ft):	960	Observation Type:	Historical Observation Well
Water Quality Review:	Yes	Aquifer:	112HCBL - Hueco Bolson
Well Type:	Withdrawal of Water		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

15
North
1/4 - 1/2 Mile
Lower

TX WELLS **TXWDB8000088822**

Database:	Groundwater Database	Well #:	4913802
Primary Water Use:	Unused	Elevation (ft):	3700
Well Depth (ft):	470	Observation Type:	Miscellaneous Measurements
Water Quality Review:	Yes	Aquifer:	112HCBL - Hueco Bolson
Well Type:	Withdrawal of Water		

E16
NW
1/4 - 1/2 Mile
Lower

TX WELLS **TXEQ70000006070**

Database:	Public Water Supply Sources Databases		
PWS ID:	0710002	Water Source:	G0710002A
Locating Agency:	TCEQ	Elevation:	3696

Construction Information:

Record #:	1	Well Interval:	ANNULAR CEMENT
Top Depth (ft):	0	Bottom Depth (ft):	396
Casing Above Surface:	Not Reported	Diameter (in):	24
Type of Well Opening:	Not Reported	Casing Material:	Not Reported
Opening Material:	Not Reported	Opening Length (ft):	Not Reported
Opening Method:	Not Reported	Packer Material:	Not Reported

Construction Information:

Record #:	2	Well Interval:	ANNULAR GRAVEL PACK
Top Depth (ft):	498	Bottom Depth (ft):	960
Casing Above Surface:	Not Reported	Diameter (in):	16
Type of Well Opening:	Not Reported	Casing Material:	Not Reported
Opening Material:	Not Reported	Opening Length (ft):	Not Reported
Opening Method:	Not Reported	Packer Material:	Not Reported

Construction Information:

Record #:	3	Well Interval:	OPENING INTERVAL
Top Depth (ft):	498	Bottom Depth (ft):	960
Casing Above Surface:	Not Reported	Diameter (in):	0
Type of Well Opening:	UNKNOWN	Casing Material:	Not Reported
Opening Material:	UNKNOWN	Opening Length (ft):	462
Opening Method:	Opening Interval = Top Of Shallowest Screen To Bottom Of Deepest Screen		
Packer Material:	Not Reported		

Geologic Information:

Record #:	1	Top Geo Unit Below Surface (ft):	0
Bottom Geo Unit Below Surface (ft):	5	Geo Unit Thickness (ft):	5
Geo Unit Description:	SURFACE		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		

Remarks: Not Reported

Geologic Information:

Record #:	2	Top Geo Unit Below Surface (ft):	5
Bottom Geo Unit Below Surface (ft):	10	Geo Unit Thickness (ft):	5
Geo Unit Description:	SURFACE SOIL		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	3	Top Geo Unit Below Surface (ft):	10
Bottom Geo Unit Below Surface (ft):	45	Geo Unit Thickness (ft):	35
Geo Unit Description:	SAND, GRAVEL		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	4	Top Geo Unit Below Surface (ft):	45
Bottom Geo Unit Below Surface (ft):	48	Geo Unit Thickness (ft):	3
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	5	Top Geo Unit Below Surface (ft):	48
Bottom Geo Unit Below Surface (ft):	61	Geo Unit Thickness (ft):	13
Geo Unit Description:	GRAVEL, SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	6	Top Geo Unit Below Surface (ft):	61
Bottom Geo Unit Below Surface (ft):	71	Geo Unit Thickness (ft):	10
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	7	Top Geo Unit Below Surface (ft):	71
Bottom Geo Unit Below Surface (ft):	73	Geo Unit Thickness (ft):	2
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	8	Top Geo Unit Below Surface (ft):	73
Bottom Geo Unit Below Surface (ft):	77	Geo Unit Thickness (ft):	4
Geo Unit Description:	SANDY CLAY		

Source of Geo Data: DRILLERS DESCRIPTION OF FORMATION GEOLOGY
Remarks: Not Reported

Geologic Information:

Record #: 9 Top Geo Unit Below Surface (ft): 77
Bottom Geo Unit Below Surface (ft): 82 Geo Unit Thickness (ft): 5
Geo Unit Description: CLAY, SAND
Source of Geo Data: DRILLERS DESCRIPTION OF FORMATION GEOLOGY
Remarks: Not Reported

Geologic Information:

Record #: 10 Top Geo Unit Below Surface (ft): 82
Bottom Geo Unit Below Surface (ft): 137 Geo Unit Thickness (ft): 55
Geo Unit Description: SAND
Source of Geo Data: DRILLERS DESCRIPTION OF FORMATION GEOLOGY
Remarks: Not Reported

Geologic Information:

Record #: 11 Top Geo Unit Below Surface (ft): 137
Bottom Geo Unit Below Surface (ft): 139 Geo Unit Thickness (ft): 2
Geo Unit Description: CLAY
Source of Geo Data: DRILLERS DESCRIPTION OF FORMATION GEOLOGY
Remarks: Not Reported

Geologic Information:

Record #: 12 Top Geo Unit Below Surface (ft): 139
Bottom Geo Unit Below Surface (ft): 155 Geo Unit Thickness (ft): 16
Geo Unit Description: SAND
Source of Geo Data: DRILLERS DESCRIPTION OF FORMATION GEOLOGY
Remarks: Not Reported

Geologic Information:

Record #: 13 Top Geo Unit Below Surface (ft): 155
Bottom Geo Unit Below Surface (ft): 162 Geo Unit Thickness (ft): 7
Geo Unit Description: CLAY, SAND
Source of Geo Data: DRILLERS DESCRIPTION OF FORMATION GEOLOGY
Remarks: Not Reported

Geologic Information:

Record #: 14 Top Geo Unit Below Surface (ft): 162
Bottom Geo Unit Below Surface (ft): 200 Geo Unit Thickness (ft): 38
Geo Unit Description: SAND
Source of Geo Data: DRILLERS DESCRIPTION OF FORMATION GEOLOGY
Remarks: Not Reported

Geologic Information:

Record #: 15 Top Geo Unit Below Surface (ft): 200
Bottom Geo Unit Below Surface (ft): 215 Geo Unit Thickness (ft): 15

Geo Unit Description: CLAY
Source of Geo Data: DRILLERS DESCRIPTION OF FORMATION GEOLOGY
Remarks: Not Reported

Geologic Information:

Record #: 16 Top Geo Unit Below Surface (ft): 215
Bottom Geo Unit Below Surface (ft): 228 Geo Unit Thickness (ft): 13
Geo Unit Description: SAND (SOME FINE GRAVEL)
Source of Geo Data: DRILLERS DESCRIPTION OF FORMATION GEOLOGY
Remarks: Not Reported

Geologic Information:

Record #: 17 Top Geo Unit Below Surface (ft): 228
Bottom Geo Unit Below Surface (ft): 240 Geo Unit Thickness (ft): 12
Geo Unit Description: CLAY
Source of Geo Data: DRILLERS DESCRIPTION OF FORMATION GEOLOGY
Remarks: Not Reported

Geologic Information:

Record #: 18 Top Geo Unit Below Surface (ft): 240
Bottom Geo Unit Below Surface (ft): 246 Geo Unit Thickness (ft): 6
Geo Unit Description: SAND, CLAY
Source of Geo Data: DRILLERS DESCRIPTION OF FORMATION GEOLOGY
Remarks: Not Reported

Geologic Information:

Record #: 19 Top Geo Unit Below Surface (ft): 246
Bottom Geo Unit Below Surface (ft): 248 Geo Unit Thickness (ft): 2
Geo Unit Description: SAND
Source of Geo Data: DRILLERS DESCRIPTION OF FORMATION GEOLOGY
Remarks: Not Reported

Geologic Information:

Record #: 20 Top Geo Unit Below Surface (ft): 248
Bottom Geo Unit Below Surface (ft): 258 Geo Unit Thickness (ft): 10
Geo Unit Description: CLAY
Source of Geo Data: DRILLERS DESCRIPTION OF FORMATION GEOLOGY
Remarks: Not Reported

Geologic Information:

Record #: 21 Top Geo Unit Below Surface (ft): 258
Bottom Geo Unit Below Surface (ft): 278 Geo Unit Thickness (ft): 20
Geo Unit Description: SAND
Source of Geo Data: DRILLERS DESCRIPTION OF FORMATION GEOLOGY
Remarks: Not Reported

Geologic Information:

Record #: 22 Top Geo Unit Below Surface (ft): 278

Bottom Geo Unit Below Surface (ft):	293	Geo Unit Thickness (ft):	15
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	23	Top Geo Unit Below Surface (ft):	293
Bottom Geo Unit Below Surface (ft):	311	Geo Unit Thickness (ft):	18
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	24	Top Geo Unit Below Surface (ft):	311
Bottom Geo Unit Below Surface (ft):	313	Geo Unit Thickness (ft):	2
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	25	Top Geo Unit Below Surface (ft):	313
Bottom Geo Unit Below Surface (ft):	317	Geo Unit Thickness (ft):	4
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	26	Top Geo Unit Below Surface (ft):	317
Bottom Geo Unit Below Surface (ft):	348	Geo Unit Thickness (ft):	31
Geo Unit Description:	CLAY HARD SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	27	Top Geo Unit Below Surface (ft):	348
Bottom Geo Unit Below Surface (ft):	351	Geo Unit Thickness (ft):	3
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	28	Top Geo Unit Below Surface (ft):	351
Bottom Geo Unit Below Surface (ft):	352	Geo Unit Thickness (ft):	1
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	29	Top Geo Unit Below Surface (ft):	352
Bottom Geo Unit Below Surface (ft):	384	Geo Unit Thickness (ft):	32
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	30	Top Geo Unit Below Surface (ft):	384
Bottom Geo Unit Below Surface (ft):	389	Geo Unit Thickness (ft):	5
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	31	Top Geo Unit Below Surface (ft):	389
Bottom Geo Unit Below Surface (ft):	395	Geo Unit Thickness (ft):	6
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	32	Top Geo Unit Below Surface (ft):	395
Bottom Geo Unit Below Surface (ft):	402	Geo Unit Thickness (ft):	7
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	33	Top Geo Unit Below Surface (ft):	402
Bottom Geo Unit Below Surface (ft):	414	Geo Unit Thickness (ft):	12
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	34	Top Geo Unit Below Surface (ft):	414
Bottom Geo Unit Below Surface (ft):	417	Geo Unit Thickness (ft):	3
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	35	Top Geo Unit Below Surface (ft):	417
Bottom Geo Unit Below Surface (ft):	436	Geo Unit Thickness (ft):	19
Geo Unit Description:	SAND (W/ GRAVEL, BOULDERS)		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	36	Top Geo Unit Below Surface (ft):	436
Bottom Geo Unit Below Surface (ft):	442	Geo Unit Thickness (ft):	6
Geo Unit Description:	CLAY (MED HARD W/SAND)		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	37	Top Geo Unit Below Surface (ft):	442
Bottom Geo Unit Below Surface (ft):	456	Geo Unit Thickness (ft):	14
Geo Unit Description:	SAND (W/SOME GRAVEL)		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	38	Top Geo Unit Below Surface (ft):	456
Bottom Geo Unit Below Surface (ft):	459	Geo Unit Thickness (ft):	3
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	39	Top Geo Unit Below Surface (ft):	459
Bottom Geo Unit Below Surface (ft):	486	Geo Unit Thickness (ft):	27
Geo Unit Description:	SAND (CLAY LAYERS)		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	40	Top Geo Unit Below Surface (ft):	486
Bottom Geo Unit Below Surface (ft):	489	Geo Unit Thickness (ft):	3
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	41	Top Geo Unit Below Surface (ft):	489
Bottom Geo Unit Below Surface (ft):	527	Geo Unit Thickness (ft):	38
Geo Unit Description:	SAND, SAND STONE		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	42	Top Geo Unit Below Surface (ft):	527
Bottom Geo Unit Below Surface (ft):	529	Geo Unit Thickness (ft):	2
Geo Unit Description:	CLAY, SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	43	Top Geo Unit Below Surface (ft):	529
Bottom Geo Unit Below Surface (ft):	582	Geo Unit Thickness (ft):	53
Geo Unit Description:	SAND (SOME GRAVEL, SMALL BOULDERS)		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	44	Top Geo Unit Below Surface (ft):	582
Bottom Geo Unit Below Surface (ft):	585	Geo Unit Thickness (ft):	3
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	45	Top Geo Unit Below Surface (ft):	585
Bottom Geo Unit Below Surface (ft):	614	Geo Unit Thickness (ft):	29
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	46	Top Geo Unit Below Surface (ft):	614
Bottom Geo Unit Below Surface (ft):	618	Geo Unit Thickness (ft):	4
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	47	Top Geo Unit Below Surface (ft):	618
Bottom Geo Unit Below Surface (ft):	822	Geo Unit Thickness (ft):	204
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	48	Top Geo Unit Below Surface (ft):	822
Bottom Geo Unit Below Surface (ft):	823	Geo Unit Thickness (ft):	1
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	49	Top Geo Unit Below Surface (ft):	823
Bottom Geo Unit Below Surface (ft):	845	Geo Unit Thickness (ft):	22
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	50	Top Geo Unit Below Surface (ft):	845
Bottom Geo Unit Below Surface (ft):	854	Geo Unit Thickness (ft):	9
Geo Unit Description:	SAND, CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	51	Top Geo Unit Below Surface (ft):	854
Bottom Geo Unit Below Surface (ft):	904	Geo Unit Thickness (ft):	50
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	52	Top Geo Unit Below Surface (ft):	904
Bottom Geo Unit Below Surface (ft):	905	Geo Unit Thickness (ft):	1
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	53	Top Geo Unit Below Surface (ft):	905
Bottom Geo Unit Below Surface (ft):	964	Geo Unit Thickness (ft):	59
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	54	Top Geo Unit Below Surface (ft):	964
Bottom Geo Unit Below Surface (ft):	987	Geo Unit Thickness (ft):	23
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	55	Top Geo Unit Below Surface (ft):	987
Bottom Geo Unit Below Surface (ft):	987	Geo Unit Thickness (ft):	0
Geo Unit Description:	SAND (HARD)		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	56	Top Geo Unit Below Surface (ft):	987
Bottom Geo Unit Below Surface (ft):	1001	Geo Unit Thickness (ft):	14
Geo Unit Description:	SAND, CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	57	Top Geo Unit Below Surface (ft):	1001
Bottom Geo Unit Below Surface (ft):	1016	Geo Unit Thickness (ft):	15
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	58	Top Geo Unit Below Surface (ft):	1016
Bottom Geo Unit Below Surface (ft):	1019	Geo Unit Thickness (ft):	3
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	59	Top Geo Unit Below Surface (ft):	1019
Bottom Geo Unit Below Surface (ft):	1045	Geo Unit Thickness (ft):	26
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	60	Top Geo Unit Below Surface (ft):	1045
Bottom Geo Unit Below Surface (ft):	1046	Geo Unit Thickness (ft):	1
Geo Unit Description:	HARD SAND OR CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	61	Top Geo Unit Below Surface (ft):	1046
Bottom Geo Unit Below Surface (ft):	1062	Geo Unit Thickness (ft):	16
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	62	Top Geo Unit Below Surface (ft):	1062
Bottom Geo Unit Below Surface (ft):	1067	Geo Unit Thickness (ft):	5
Geo Unit Description:	CLAY LIME		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	63	Top Geo Unit Below Surface (ft):	1067
Bottom Geo Unit Below Surface (ft):	1074	Geo Unit Thickness (ft):	7
Geo Unit Description:	SAND, CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	64	Top Geo Unit Below Surface (ft):	1074
Bottom Geo Unit Below Surface (ft):	1075	Geo Unit Thickness (ft):	1
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	65	Top Geo Unit Below Surface (ft):	1075
Bottom Geo Unit Below Surface (ft):	1112	Geo Unit Thickness (ft):	37
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	66	Top Geo Unit Below Surface (ft):	1112
Bottom Geo Unit Below Surface (ft):	1118	Geo Unit Thickness (ft):	6
Geo Unit Description:	CLAY W/SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	67	Top Geo Unit Below Surface (ft):	1118
Bottom Geo Unit Below Surface (ft):	1120	Geo Unit Thickness (ft):	2
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	68	Top Geo Unit Below Surface (ft):	1120
Bottom Geo Unit Below Surface (ft):	1136	Geo Unit Thickness (ft):	16
Geo Unit Description:	SAND (MED HARD W/ SOME GRAVEL, SMALL BOULDERS)		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	69	Top Geo Unit Below Surface (ft):	1136
Bottom Geo Unit Below Surface (ft):	1139	Geo Unit Thickness (ft):	3
Geo Unit Description:	CLAY, SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	70	Top Geo Unit Below Surface (ft):	1139
Bottom Geo Unit Below Surface (ft):	1166	Geo Unit Thickness (ft):	27
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	71	Top Geo Unit Below Surface (ft):	1166
Bottom Geo Unit Below Surface (ft):	1184	Geo Unit Thickness (ft):	18
Geo Unit Description:	CLAY, SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	72	Top Geo Unit Below Surface (ft):	1184
Bottom Geo Unit Below Surface (ft):	1212	Geo Unit Thickness (ft):	28
Geo Unit Description:	SAND (HARD)		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

E17
NW
1/4 - 1/2 Mile
Lower

TX WELLS **TXBR40000045489**

Database:	Brackish Resources Aquifer Characterization System Database		
Well ID:	49772	Well Type:	Withdrawal of Water
Well Use:	Public supply	Data Source:	TCEQ PWS Water Wells
Well Depth (ft):	960	Well Bottom Elevation (ft):	-99999
Total Hole Depth (ft):	960	Bottom Hole Elevation (ft):	-99999
Drill Date:	11/01/1977	Kelly Bushing Height (ft):	0
Remarks:	emergency well		

E18
NW
1/4 - 1/2 Mile
Lower

TX WELLS **TXWDB8000081091**

Database:	Groundwater Database	Well #:	4913801
Primary Water Use:	Unused	Elevation (ft):	3700
Well Depth (ft):	800	Observation Type:	Historical Observation Well
Water Quality Review:	Yes	Aquifer:	112HCBL - Hueco Bolson
Well Type:	Withdrawal of Water		

E19
NW
1/4 - 1/2 Mile
Lower

FED USGS **USGS40001172633**

Organization ID:	USGS-TX	Organization Name:	USGS Texas Water Science Center
Monitor Location:	JL-49-13-833	Type:	Well
Description:	Not Reported	HUC:	13040100
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	1977
Well Depth:	960	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	13	Level reading date:	1994-12-07

Feet below surface:	173.38	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1993-12-17	Feet below surface:	175.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-12-22	Feet below surface:	175.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-12-10	Feet below surface:	164.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-12-05	Feet below surface:	155.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-12-04	Feet below surface:	157.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-12-08	Feet below surface:	156.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-03-20	Feet below surface:	151.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-12-13	Feet below surface:	145.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-01-10	Feet below surface:	134.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-12-06	Feet below surface:	126.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-12-21	Feet below surface:	116.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-12-20	Feet below surface:	107.43
Feet to sea level:	Not Reported	Note:	Not Reported

20
WNW
1/4 - 1/2 Mile
Higher

TX WELLS **TXWDB8000082964**

Database:	Groundwater Database	Well #:	4913840
Primary Water Use:	Unused	Elevation (ft):	3700
Well Depth (ft):	97	Observation Type:	Historical Observation Well
Water Quality Review:	No	Aquifer:	111RGRD - Rio Grande Alluvium
Well Type:	Observation		

C21
North
1/4 - 1/2 Mile
Lower

TX WELLS **TXMON6000410669**

Database:	Submitted Drillers Reports Database		
Well Report #:	417407	Well Type:	New Well
Proposed Use:	Environmental Soil Boring	Borehole Depth (ft):	50
Injurious Water Quality:	no	Plugging Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F22
NNE
1/4 - 1/2 Mile
Higher

TX WELLS **TXPLU6000131164**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	270047	Plugging Rpt #:	133219
Well Type:	Environmental Soil Boring	Borehole Depth (ft):	25

F23
NNE
1/4 - 1/2 Mile
Higher

TX WELLS **TXMON6000265940**

Database:	Submitted Drillers Reports Database		
Well Report #:	270047	Well Type:	New Well
Proposed Use:	Environmental Soil Boring	Borehole Depth (ft):	25
Injurious Water Quality:	no	Plugging Rpt #:	133219

G24
NE
1/4 - 1/2 Mile
Lower

TX WELLS **TXWDB8000082961**

Database:	Groundwater Database	Well #:	4913814
Primary Water Use:	Irrigation	Elevation (ft):	3700
Well Depth (ft):	160	Observation Type:	Miscellaneous Measurements
Water Quality Review:	Yes	Aquifer:	111RGRD - Rio Grande Alluvium
Well Type:	Withdrawal of Water		

G25
NE
1/4 - 1/2 Mile
Lower

TX WELLS **TXWDB8000088825**

Database:	Groundwater Database	Well #:	4913813
Primary Water Use:	Unused	Elevation (ft):	3699
Well Depth (ft):	51	Observation Type:	Historical Observation Well
Water Quality Review:	No	Aquifer:	111RGRD - Rio Grande Alluvium
Well Type:	Test Hole		

26
North
1/4 - 1/2 Mile
Higher

FED USGS **USGS40001172636**

Organization ID:	USGS-TX	Organization Name:	USGS Texas Water Science Center
Monitor Location:	JL-49-13-832	Type:	Well
Description:	Lat/Long updated by GPS on 09/30/1998		
HUC:	13040100	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Rio Grande aquifer system

Formation Type:	Rio Grande Alluvium	Aquifer Type:	Not Reported
Construction Date:	19760526	Well Depth:	160
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	113	Level reading date:	2004-12-30
Feet below surface:	93.15	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	2004-09-29	Feet below surface:	92.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2004-06-29	Feet below surface:	92.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2004-03-25	Feet below surface:	91.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-12-23	Feet below surface:	91.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-09-30	Feet below surface:	91.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-06-30	Feet below surface:	90.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2003-03-26	Feet below surface:	90.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-12-19	Feet below surface:	90.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-09-25	Feet below surface:	89.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-06-27	Feet below surface:	89.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-03-27	Feet below surface:	89.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-12-21	Feet below surface:	89.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-09-24	Feet below surface:	89.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-06-28	Feet below surface:	89.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-03-27	Feet below surface:	89.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-12-29	Feet below surface:	89.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-09-26	Feet below surface:	89.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-03-28	Feet below surface:	89.04

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-12-29	Feet below surface:	88.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-09-28	Feet below surface:	89.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-06-29	Feet below surface:	88.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-04-15	Feet below surface:	89.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-12-23	Feet below surface:	88.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-09-30	Feet below surface:	88.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-06-29	Feet below surface:	87.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-03-27	Feet below surface:	87.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-12-22	Feet below surface:	87.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-09-29	Feet below surface:	87.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-06-30	Feet below surface:	86.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-03-31	Feet below surface:	86.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-12-30	Feet below surface:	86.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-09-17	Feet below surface:	86.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-06-27	Feet below surface:	86.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-03-12	Feet below surface:	84.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-06-27	Feet below surface:	84.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-06-26	Feet below surface:	84.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-03-28	Feet below surface:	84.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-12-20	Feet below surface:	83.88
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1994-09-27	Feet below surface:	83.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-06-21	Feet below surface:	83.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-03-23	Feet below surface:	83.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-12-21	Feet below surface:	83.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-09-23	Feet below surface:	83.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-06-21	Feet below surface:	82.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-03-18	Feet below surface:	82.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-12-18	Feet below surface:	82.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-09-16	Feet below surface:	82.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-06-22	Feet below surface:	82.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-03-19	Feet below surface:	82.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-12-15	Feet below surface:	81.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-09-20	Feet below surface:	81.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-06-25	Feet below surface:	81.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-03-19	Feet below surface:	80.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-12-17	Feet below surface:	80.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-09-19	Feet below surface:	80.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-06-20	Feet below surface:	80.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-03-19	Feet below surface:	79.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-12-15	Feet below surface:	79.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-09-20	Feet below surface:	79.36
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1989-06-20	Feet below surface:	79.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-03-17	Feet below surface:	78.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-12-20	Feet below surface:	78.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-09-09	Feet below surface:	77.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-06-20	Feet below surface:	78.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-03-21	Feet below surface:	77.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-12-22	Feet below surface:	77.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-09-14	Feet below surface:	77.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-06-19	Feet below surface:	76.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-03-23	Feet below surface:	76.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-12-15	Feet below surface:	75.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-09-23	Feet below surface:	76.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-06-20	Feet below surface:	75.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-03-18	Feet below surface:	74.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-12-20	Feet below surface:	73.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-09-23	Feet below surface:	73.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-07-03	Feet below surface:	73.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-03-18	Feet below surface:	72.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-12-21	Feet below surface:	71.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-09-18	Feet below surface:	71.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-06-20	Feet below surface:	70.7
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1984-03-20	Feet below surface:	70.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-12-13	Feet below surface:	68.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-09-20	Feet below surface:	68.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-06-27	Feet below surface:	68.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-03-21	Feet below surface:	66.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-12-20	Feet below surface:	66.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-09-27	Feet below surface:	66.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-06-21	Feet below surface:	65.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-03-22	Feet below surface:	64.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-12-21	Feet below surface:	62.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-12-18	Feet below surface:	63.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-06-22	Feet below surface:	62.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-12-19	Feet below surface:	60.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-09-23	Feet below surface:	60.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-06-24	Feet below surface:	60.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-03-20	Feet below surface:	59.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-12-21	Feet below surface:	58.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-09-19	Feet below surface:	57.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-06-19	Feet below surface:	56.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-03-20	Feet below surface:	55.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-12-21	Feet below surface:	54.72
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1978-09-20	Feet below surface:	54.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-06-21	Feet below surface:	53.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-03-20	Feet below surface:	52.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-12-19	Feet below surface:	51.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-09-20	Feet below surface:	50.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-06-20	Feet below surface:	50.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-21	Feet below surface:	48.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-12-20	Feet below surface:	48.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-09-20	Feet below surface:	47.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-07-20	Feet below surface:	47.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-06-21	Feet below surface:	46.71
Feet to sea level:	Not Reported	Note:	Not Reported

H27
North
1/4 - 1/2 Mile
Higher

TX WELLS **TXWDB8000088828**

Database:	Groundwater Database	Well #:	4913846
Primary Water Use:	Industrial	Elevation (ft):	3700
Well Depth (ft):	530	Observation Type:	Miscellaneous Measurements
Water Quality Review:	No	Aquifer:	112HCBL - Hueco Bolson
Well Type:	Withdrawal of Water		

28
WSW
1/2 - 1 Mile
Higher

FED USGS **USGS40001172618**

Organization ID:	USGS-TX	Organization Name:	USGS Texas Water Science Center
Monitor Location:	JL-49-13-828	Type:	Well
Description:	Lat/Long updated by GPS on 01/08/1999		
HUC:	13040100	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	Rio Grande aquifer system
Formation Type:	Hueco Bolson Deposits	Aquifer Type:	Not Reported
Construction Date:	1974	Well Depth:	535
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	33	Level reading date:	2004-02-05
Feet below surface:	168.83	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	2003-02-03	Feet below surface:	158.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-01-11	Feet below surface:	158.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-01-05	Feet below surface:	157.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-12-10	Feet below surface:	163.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-01-08	Feet below surface:	154.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-02-12	Feet below surface:	150.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-01-17	Feet below surface:	159.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-02-06	Feet below surface:	160.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-02-13	Feet below surface:	160.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-03-24	Feet below surface:	156.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-12-18	Feet below surface:	173.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-01-13	Feet below surface:	164.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-12-17	Feet below surface:	149.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-12-11	Feet below surface:	155.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-12-19	Feet below surface:	162.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-12-24	Feet below surface:	147.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-12-15	Feet below surface:	153.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-12-20	Feet below surface:	158.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-12-21	Feet below surface:	151.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-12-13	Feet below surface:	143.61

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-06-09	Feet below surface:	141.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-12-20	Feet below surface:	138.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-12-18	Feet below surface:	134.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-12-24	Feet below surface:	127.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-12-20	Feet below surface:	125.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-01-24	Feet below surface:	111.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-01-09	Feet below surface:	107.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-01-10	Feet below surface:	99.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-07-20	Feet below surface:	91.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-12-20	Feet below surface:	91.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-05-16	Feet below surface:	84.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-02-28	Feet below surface:	88.08
Feet to sea level:	Not Reported	Note:	Not Reported

H29
North
1/2 - 1 Mile
Higher

FED USGS **USGS40001172638**

Organization ID:	USGS-TX	Organization Name:	USGS Texas Water Science Center
Monitor Location:	JL-49-13-846	Type:	Well
Description:	Not Reported	HUC:	13040100
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Rio Grande aquifer system	Formation Type:	Hueco Bolson Deposits
Aquifer Type:	Not Reported	Construction Date:	19951113
Well Depth:	530	Well Depth Units:	ft
Well Hole Depth:	700	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	1	Level reading date:	1995-12
Feet below surface:	98	Feet to sea level:	Not Reported
Note:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

I30
NW
1/2 - 1 Mile
Higher

TX WELLS **TXDOL2000052261**

Database:	Well Report Database	Fid:	52260
Rec id:	52253	Edr site i:	8484
Owner:	TXDOT	Ownerwell:	SB-1
Address:	125 E 11 STREET, AUSTIN , TX 78701-2483		
Grid:	49-13-8	Waddress:	ALAMEDA & CEBEDA, EL PASO , TX
Lat:	31 46 23 N	County:	El Paso
Long:	106 27 18 W	Elevation:	No Data
Gpsused:	No Data	Typeofwork:	No Data
Propuse:	Environmental Soil Boring	Sdate:	Not Reported
Completedd:	Not Reported	Diameter:	2 in From Surface To 7 ft
Dmethod:	Not Reported	Bcompletio:	No Data
Packedfrom:	Not Reported	Packsize:	Not Reported
Finterval:	No Data	Sinterval:	No Data
Tinterval:	No Data	Usedmethod:	Not Reported
Cementedby:	Not Reported	Contaminat:	Not Reported
Propertyli:	Not Reported	Verrimetho:	Not Reported
Varriance:	Not Reported	Surface:	No Data
Staticleve:	No Data	Flow:	No Data
Packers:	No Data	Cementinwe:	No Data
Typepump:	No Data	Pumpbowl:	Not Reported
Welltests:	No Data	Yield:	Not Reported
Watertype:	No Data	Stratadept:	No Data
Chemicalma:	No Data	Undesirabl:	No Data
Companynam:	Hubert Thompson	Companyadd:	1245 Gate Lane
Ccitystate:	Terrell , Tx 75160	Licensenum:	2413
Wsignature:	Hubert Thompson	Dsignature:	No Data
Regnum:	No Data	Comments:	sb-5 6
Site id:	TXDOL2000052261		

I31
NW
1/2 - 1 Mile
Higher

TX WELLS **TXPLU6000104138**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	8484	Plugging Rpt #:	106125
Well Type:	Environmental Soil Boring	Borehole Depth (ft):	7

I32
NW
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000007948**

Database:	Submitted Drillers Reports Database		
Well Report #:	8484	Well Type:	Unknown
Proposed Use:	Environmental Soil Boring	Borehole Depth (ft):	7
Injurious Water Quality:	Not Reported	Plugging Rpt #:	106125

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F33
NNE
1/2 - 1 Mile
Higher

TX WELLS **TXWDB8000081094**

Database:	Groundwater Database	Well #:	4913832
Primary Water Use:	Unused	Elevation (ft):	3702
Well Depth (ft):	160	Observation Type:	Historical Observation Well
Water Quality Review:	Yes	Aquifer:	111RGRD - Rio Grande Alluvium
Well Type:	Observation		

J34
WSW
1/2 - 1 Mile
Higher

FED USGS **USGS40001172617**

Organization ID:	USGS-TX	Organization Name:	USGS Texas Water Science Center
Monitor Location:	JL-49-13-829	Type:	Well
Description:	Not Reported	HUC:	13040100
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	1975
Well Depth:	150	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

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J35
WSW
1/2 - 1 Mile
Higher

TX WELLS **TXWDB8000078676**

Database:	Groundwater Database	Well #:	4913828
Primary Water Use:	Irrigation	Elevation (ft):	3700
Well Depth (ft):	535	Observation Type:	Historical Observation Well
Water Quality Review:	Yes	Aquifer:	112HCBL - Hueco Bolson
Well Type:	Withdrawal of Water		

J36
WSW
1/2 - 1 Mile
Higher

TX WELLS **TXWDB8000082963**

Database:	Groundwater Database	Well #:	4913829
Primary Water Use:	Unused	Elevation (ft):	3700
Well Depth (ft):	150	Observation Type:	Historical Observation Well
Water Quality Review:	Yes	Aquifer:	111RGRD - Rio Grande Alluvium
Well Type:	Withdrawal of Water		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K37
NW
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000007947**

Database:	Submitted Drillers Reports Database		
Well Report #:	8483	Well Type:	Unknown
Proposed Use:	Environmental Soil Boring	Borehole Depth (ft):	8
Injurious Water Quality:	Not Reported	Plugging Rpt #:	106124

K38
NW
1/2 - 1 Mile
Higher

TX WELLS **TXPLU6000104137**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	8483	Plugging Rpt #:	106124
Well Type:	Environmental Soil Boring	Borehole Depth (ft):	8

K39
NW
1/2 - 1 Mile
Higher

TX WELLS **TXDOL2000052262**

Database:	Well Report Database	Fid:	52261
Rec id:	52254	Edr site i:	8483
Owner:	TXDOT	Ownerwell:	SB-1
Address:	125 E 11 STREET, AUSTIN , TX 78701-2483		
Grid:	49-13-8	Waddress:	ALAMEDA & ESTRELLA, EL PASO , TX
Lat:	31 46 24 N	County:	El Paso
Long:	106 27 23 W	Elevation:	No Data
Gpsused:	No Data	Typeofwork:	No Data
Propuse:	Environmental Soil Boring	Sdate:	Not Reported
Completedd:	Not Reported	Diameter:	2 in From Surface To 8 ft
Dmethod:	Not Reported	Bcompletio:	No Data
Packedfrom:	Not Reported	Packsize:	Not Reported
Finterval:	No Data	Sinterval:	No Data
Tinterval:	No Data	Usedmethod:	Not Reported
Cementedby:	Not Reported	Contaminat:	Not Reported
Propertyli:	Not Reported	Verrimetho:	Not Reported
Varriance:	Not Reported	Surface:	No Data
Staticleve:	No Data	Flow:	No Data
Packers:	No Data	Cementinwe:	No Data
Typepump:	No Data	Pumpbowl:	Not Reported
Welltests:	No Data	Yield:	Not Reported
Watertype:	No Data	Stratadept:	No Data
Chemicalma:	No Data	Undesirabl:	No Data
Companynam:	Hubert Thompson	Companyadd:	1245 Gate Lane
Ccitystate:	Terrell , Tx 75160	Licensenum:	2413
Wsignature:	Hubert Thompson	Dsignature:	No Data
Regnum:	No Data	Comments:	sb-2 8
Site id:	TXDOL2000052262		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

L40
NE
1/2 - 1 Mile
Lower

TX WELLS **TXWDB8000081093**

Database:	Groundwater Database	Well #:	4913818
Primary Water Use:	Irrigation	Elevation (ft):	3700
Well Depth (ft):	150	Observation Type:	Miscellaneous Measurements
Water Quality Review:	No	Aquifer:	111RGRD - Rio Grande Alluvium
Well Type:	Withdrawal of Water		

L41
ENE
1/2 - 1 Mile
Lower

TX WELLS **TXWDB8000084682**

Database:	Groundwater Database	Well #:	4913827
Primary Water Use:	Irrigation	Elevation (ft):	3700
Well Depth (ft):	225	Observation Type:	Miscellaneous Measurements
Water Quality Review:	Yes	Aquifer:	112HCBL - Hueco Bolson
Well Type:	Withdrawal of Water		

L42
NE
1/2 - 1 Mile
Lower

FED USGS **USGS40001172634**

Organization ID:	USGS-TX	Organization Name:	USGS Texas Water Science Center
Monitor Location:	JL-49-13-827	Type:	Well
Description:	Not Reported	HUC:	13040100
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	1974
Well Depth:	225	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

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M43
SE
1/2 - 1 Mile
Higher

TX WELLS **TXEQ70000006321**

Database:	Public Water Supply Sources Databases		
PWS ID:	0710002	Water Source:	G0710002K
Locating Agency:	TCEQ	Elevation:	3703

Construction Information:

Record #:	1	Well Interval:	ANNULAR CEMENT
Top Depth (ft):	0	Bottom Depth (ft):	239
Casing Above Surface:	Not Reported	Diameter (in):	0
Type of Well Opening:	Not Reported	Casing Material:	Not Reported
Opening Material:	Not Reported	Opening Length (ft):	Not Reported

Opening Method:	Not Reported	Packer Material:	Not Reported

Construction Information:

Record #:	2	Well Interval:	CASING
Top Depth (ft):	0	Bottom Depth (ft):	362
Casing Above Surface:	Not Reported	Diameter (in):	16
Type of Well Opening:	Not Reported	Casing Material:	STEEL
Opening Material:	Not Reported	Opening Length (ft):	Not Reported
Opening Method:	Not Reported	Packer Material:	Not Reported

Construction Information:

Record #:	3	Well Interval:	WELL OPENINGS
Top Depth (ft):	362	Bottom Depth (ft):	866
Casing Above Surface:	Not Reported	Diameter (in):	16
Type of Well Opening:	SLOTTED CASING	Casing Material:	Not Reported
Opening Material:	UNKNOWN	Opening Length (ft):	504
Opening Method:	Opening Interval = Top Of Shallowest Screen To Bottom Of Deepest Screen		
Packer Material:	Not Reported		

Geologic Information:

Record #:	1	Top Geo Unit Below Surface (ft):	0
Bottom Geo Unit Below Surface (ft):	7	Geo Unit Thickness (ft):	7
Geo Unit Description:	TRASH		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	2	Top Geo Unit Below Surface (ft):	7
Bottom Geo Unit Below Surface (ft):	28	Geo Unit Thickness (ft):	21
Geo Unit Description:	TOPSOIL		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	3	Top Geo Unit Below Surface (ft):	28
Bottom Geo Unit Below Surface (ft):	30	Geo Unit Thickness (ft):	2
Geo Unit Description:	GRAVEL		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	4	Top Geo Unit Below Surface (ft):	30
Bottom Geo Unit Below Surface (ft):	45	Geo Unit Thickness (ft):	15
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	5	Top Geo Unit Below Surface (ft):	45
Bottom Geo Unit Below Surface (ft):	55	Geo Unit Thickness (ft):	10
Geo Unit Description:	SAND, GRAVEL		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	6	Top Geo Unit Below Surface (ft):	55
Bottom Geo Unit Below Surface (ft):	60	Geo Unit Thickness (ft):	5
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	7	Top Geo Unit Below Surface (ft):	60
Bottom Geo Unit Below Surface (ft):	73	Geo Unit Thickness (ft):	13
Geo Unit Description:	GRAVEL, SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	8	Top Geo Unit Below Surface (ft):	73
Bottom Geo Unit Below Surface (ft):	78	Geo Unit Thickness (ft):	5
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	9	Top Geo Unit Below Surface (ft):	78
Bottom Geo Unit Below Surface (ft):	80	Geo Unit Thickness (ft):	2
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	10	Top Geo Unit Below Surface (ft):	80
Bottom Geo Unit Below Surface (ft):	90	Geo Unit Thickness (ft):	10
Geo Unit Description:	SAND, CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	11	Top Geo Unit Below Surface (ft):	90
Bottom Geo Unit Below Surface (ft):	98	Geo Unit Thickness (ft):	8
Geo Unit Description:	SAND, GRAVEL		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	12	Top Geo Unit Below Surface (ft):	98
Bottom Geo Unit Below Surface (ft):	133	Geo Unit Thickness (ft):	35
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	13	Top Geo Unit Below Surface (ft):	133
Bottom Geo Unit Below Surface (ft):	137	Geo Unit Thickness (ft):	4
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	14	Top Geo Unit Below Surface (ft):	137
Bottom Geo Unit Below Surface (ft):	147	Geo Unit Thickness (ft):	10
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	15	Top Geo Unit Below Surface (ft):	147
Bottom Geo Unit Below Surface (ft):	150	Geo Unit Thickness (ft):	3
Geo Unit Description:	CLAY W/ GRAVEL		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	16	Top Geo Unit Below Surface (ft):	150
Bottom Geo Unit Below Surface (ft):	160	Geo Unit Thickness (ft):	10
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	17	Top Geo Unit Below Surface (ft):	160
Bottom Geo Unit Below Surface (ft):	170	Geo Unit Thickness (ft):	10
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	18	Top Geo Unit Below Surface (ft):	170
Bottom Geo Unit Below Surface (ft):	177	Geo Unit Thickness (ft):	7
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	19	Top Geo Unit Below Surface (ft):	177
Bottom Geo Unit Below Surface (ft):	178	Geo Unit Thickness (ft):	1
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	20	Top Geo Unit Below Surface (ft):	178
Bottom Geo Unit Below Surface (ft):	208	Geo Unit Thickness (ft):	30
Geo Unit Description:	SAND (SOFT LAYERS OF CLAY)		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	21	Top Geo Unit Below Surface (ft):	208
Bottom Geo Unit Below Surface (ft):	211	Geo Unit Thickness (ft):	3
Geo Unit Description:	CLAY (SOFT W/ SOME GRAVEL)		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	22	Top Geo Unit Below Surface (ft):	211
Bottom Geo Unit Below Surface (ft):	224	Geo Unit Thickness (ft):	13
Geo Unit Description:	SAND (W/ SOME GRAVEL)		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	23	Top Geo Unit Below Surface (ft):	224
Bottom Geo Unit Below Surface (ft):	235	Geo Unit Thickness (ft):	11
Geo Unit Description:	CLAY (SOME GRAVEL, BOULDERS)		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	24	Top Geo Unit Below Surface (ft):	235
Bottom Geo Unit Below Surface (ft):	244	Geo Unit Thickness (ft):	9
Geo Unit Description:	SAND (W/ LAYERS OF CLAY)		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	25	Top Geo Unit Below Surface (ft):	244
Bottom Geo Unit Below Surface (ft):	286	Geo Unit Thickness (ft):	42
Geo Unit Description:	SAND, GRAVEL		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	26	Top Geo Unit Below Surface (ft):	286
Bottom Geo Unit Below Surface (ft):	301	Geo Unit Thickness (ft):	15
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	27	Top Geo Unit Below Surface (ft):	301
Bottom Geo Unit Below Surface (ft):	331	Geo Unit Thickness (ft):	30
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	28	Top Geo Unit Below Surface (ft):	331
Bottom Geo Unit Below Surface (ft):	352	Geo Unit Thickness (ft):	21
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	29	Top Geo Unit Below Surface (ft):	352
Bottom Geo Unit Below Surface (ft):	354	Geo Unit Thickness (ft):	2
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	30	Top Geo Unit Below Surface (ft):	354
Bottom Geo Unit Below Surface (ft):	355	Geo Unit Thickness (ft):	1
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	31	Top Geo Unit Below Surface (ft):	355
Bottom Geo Unit Below Surface (ft):	356	Geo Unit Thickness (ft):	1
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	32	Top Geo Unit Below Surface (ft):	356
Bottom Geo Unit Below Surface (ft):	359	Geo Unit Thickness (ft):	3
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	33	Top Geo Unit Below Surface (ft):	359
Bottom Geo Unit Below Surface (ft):	378	Geo Unit Thickness (ft):	19
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	34	Top Geo Unit Below Surface (ft):	378
Bottom Geo Unit Below Surface (ft):	394	Geo Unit Thickness (ft):	16
Geo Unit Description:	CLAY SAND ST		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	35	Top Geo Unit Below Surface (ft):	394
Bottom Geo Unit Below Surface (ft):	404	Geo Unit Thickness (ft):	10
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	36	Top Geo Unit Below Surface (ft):	404
Bottom Geo Unit Below Surface (ft):	421	Geo Unit Thickness (ft):	17
Geo Unit Description:	CLAY W/ ST SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	37	Top Geo Unit Below Surface (ft):	421
Bottom Geo Unit Below Surface (ft):	452	Geo Unit Thickness (ft):	31
Geo Unit Description:	HARD CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	38	Top Geo Unit Below Surface (ft):	452
Bottom Geo Unit Below Surface (ft):	463	Geo Unit Thickness (ft):	11
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	39	Top Geo Unit Below Surface (ft):	463
Bottom Geo Unit Below Surface (ft):	466	Geo Unit Thickness (ft):	3
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	40	Top Geo Unit Below Surface (ft):	466
Bottom Geo Unit Below Surface (ft):	490	Geo Unit Thickness (ft):	24
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	41	Top Geo Unit Below Surface (ft):	490
Bottom Geo Unit Below Surface (ft):	501	Geo Unit Thickness (ft):	11
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	42	Top Geo Unit Below Surface (ft):	501
Bottom Geo Unit Below Surface (ft):	513	Geo Unit Thickness (ft):	12
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	43	Top Geo Unit Below Surface (ft):	513
Bottom Geo Unit Below Surface (ft):	516	Geo Unit Thickness (ft):	3
Geo Unit Description:	CLAY W/ GRAVEL, SOME BOULDERS		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	44	Top Geo Unit Below Surface (ft):	516
Bottom Geo Unit Below Surface (ft):	534	Geo Unit Thickness (ft):	18
Geo Unit Description:	SAND (, CLAY BOULDER AT 530)		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	45	Top Geo Unit Below Surface (ft):	534
Bottom Geo Unit Below Surface (ft):	542	Geo Unit Thickness (ft):	8
Geo Unit Description:	CLAY (HARD)		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	46	Top Geo Unit Below Surface (ft):	542
Bottom Geo Unit Below Surface (ft):	557	Geo Unit Thickness (ft):	15
Geo Unit Description:	SAND, CLAY 9MED HARD)		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	47	Top Geo Unit Below Surface (ft):	557
Bottom Geo Unit Below Surface (ft):	572	Geo Unit Thickness (ft):	15
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	48	Top Geo Unit Below Surface (ft):	572
Bottom Geo Unit Below Surface (ft):	576	Geo Unit Thickness (ft):	4
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	49	Top Geo Unit Below Surface (ft):	576
Bottom Geo Unit Below Surface (ft):	580	Geo Unit Thickness (ft):	4
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	50	Top Geo Unit Below Surface (ft):	580
Bottom Geo Unit Below Surface (ft):	586	Geo Unit Thickness (ft):	6
Geo Unit Description:	CLAY (MED HARD W/ GRAVEL)		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	51	Top Geo Unit Below Surface (ft):	586
Bottom Geo Unit Below Surface (ft):	599	Geo Unit Thickness (ft):	13
Geo Unit Description:	SAND (HARD W/ SOME GRAVEL, BOULDERS)		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	52	Top Geo Unit Below Surface (ft):	599
Bottom Geo Unit Below Surface (ft):	601	Geo Unit Thickness (ft):	2
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	53	Top Geo Unit Below Surface (ft):	601
Bottom Geo Unit Below Surface (ft):	629	Geo Unit Thickness (ft):	28
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	54	Top Geo Unit Below Surface (ft):	629
Bottom Geo Unit Below Surface (ft):	634	Geo Unit Thickness (ft):	5
Geo Unit Description:	HARD CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	55	Top Geo Unit Below Surface (ft):	634
Bottom Geo Unit Below Surface (ft):	673	Geo Unit Thickness (ft):	39
Geo Unit Description:	CLAY SAND (HARD W/ GRAVEL)		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	56	Top Geo Unit Below Surface (ft):	673
Bottom Geo Unit Below Surface (ft):	692	Geo Unit Thickness (ft):	19
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	57	Top Geo Unit Below Surface (ft):	692
Bottom Geo Unit Below Surface (ft):	700	Geo Unit Thickness (ft):	8
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	58	Top Geo Unit Below Surface (ft):	700
Bottom Geo Unit Below Surface (ft):	712	Geo Unit Thickness (ft):	12
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	59	Top Geo Unit Below Surface (ft):	712
Bottom Geo Unit Below Surface (ft):	718	Geo Unit Thickness (ft):	6
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	60	Top Geo Unit Below Surface (ft):	718
Bottom Geo Unit Below Surface (ft):	739	Geo Unit Thickness (ft):	21
Geo Unit Description:	SAND (MED HARD , HARD)		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	61	Top Geo Unit Below Surface (ft):	739
Bottom Geo Unit Below Surface (ft):	742	Geo Unit Thickness (ft):	3
Geo Unit Description:	CLAY W/ GRAVEL		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	62	Top Geo Unit Below Surface (ft):	742
Bottom Geo Unit Below Surface (ft):	761	Geo Unit Thickness (ft):	19
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	63	Top Geo Unit Below Surface (ft):	761
Bottom Geo Unit Below Surface (ft):	763	Geo Unit Thickness (ft):	2
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	64	Top Geo Unit Below Surface (ft):	763
Bottom Geo Unit Below Surface (ft):	768	Geo Unit Thickness (ft):	5
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	65	Top Geo Unit Below Surface (ft):	768
Bottom Geo Unit Below Surface (ft):	776	Geo Unit Thickness (ft):	8
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	66	Top Geo Unit Below Surface (ft):	776
Bottom Geo Unit Below Surface (ft):	804	Geo Unit Thickness (ft):	28
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	67	Top Geo Unit Below Surface (ft):	804
Bottom Geo Unit Below Surface (ft):	814	Geo Unit Thickness (ft):	10
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	68	Top Geo Unit Below Surface (ft):	814
Bottom Geo Unit Below Surface (ft):	834	Geo Unit Thickness (ft):	20
Geo Unit Description:	SAND (MED HARD , HARD SOME CLAY)		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	69	Top Geo Unit Below Surface (ft):	834
Bottom Geo Unit Below Surface (ft):	836	Geo Unit Thickness (ft):	2
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	70	Top Geo Unit Below Surface (ft):	836
Bottom Geo Unit Below Surface (ft):	837	Geo Unit Thickness (ft):	1
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	71	Top Geo Unit Below Surface (ft):	837
Bottom Geo Unit Below Surface (ft):	839	Geo Unit Thickness (ft):	2
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	72	Top Geo Unit Below Surface (ft):	839
Bottom Geo Unit Below Surface (ft):	846	Geo Unit Thickness (ft):	7
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	73	Top Geo Unit Below Surface (ft):	846
Bottom Geo Unit Below Surface (ft):	847	Geo Unit Thickness (ft):	1
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	74	Top Geo Unit Below Surface (ft):	847
Bottom Geo Unit Below Surface (ft):	870	Geo Unit Thickness (ft):	23
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	75	Top Geo Unit Below Surface (ft):	870
Bottom Geo Unit Below Surface (ft):	871	Geo Unit Thickness (ft):	1
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	76	Top Geo Unit Below Surface (ft):	871
Bottom Geo Unit Below Surface (ft):	889	Geo Unit Thickness (ft):	18
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	77	Top Geo Unit Below Surface (ft):	889
Bottom Geo Unit Below Surface (ft):	893	Geo Unit Thickness (ft):	4
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	78	Top Geo Unit Below Surface (ft):	893
Bottom Geo Unit Below Surface (ft):	895	Geo Unit Thickness (ft):	2
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	79	Top Geo Unit Below Surface (ft):	895
Bottom Geo Unit Below Surface (ft):	896	Geo Unit Thickness (ft):	1
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	80	Top Geo Unit Below Surface (ft):	896
Bottom Geo Unit Below Surface (ft):	919	Geo Unit Thickness (ft):	23
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	81	Top Geo Unit Below Surface (ft):	919
Bottom Geo Unit Below Surface (ft):	924	Geo Unit Thickness (ft):	5
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	82	Top Geo Unit Below Surface (ft):	924
Bottom Geo Unit Below Surface (ft):	940	Geo Unit Thickness (ft):	16
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	83	Top Geo Unit Below Surface (ft):	940
Bottom Geo Unit Below Surface (ft):	950	Geo Unit Thickness (ft):	10
Geo Unit Description:	SAND, CLAY STR		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	84	Top Geo Unit Below Surface (ft):	950
Bottom Geo Unit Below Surface (ft):	960	Geo Unit Thickness (ft):	10
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	85	Top Geo Unit Below Surface (ft):	960
Bottom Geo Unit Below Surface (ft):	961	Geo Unit Thickness (ft):	1
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	86	Top Geo Unit Below Surface (ft):	961
Bottom Geo Unit Below Surface (ft):	990	Geo Unit Thickness (ft):	29
Geo Unit Description:	SAND, CLAY STR		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	87	Top Geo Unit Below Surface (ft):	990
Bottom Geo Unit Below Surface (ft):	1000	Geo Unit Thickness (ft):	10
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	88	Top Geo Unit Below Surface (ft):	1000
Bottom Geo Unit Below Surface (ft):	1016	Geo Unit Thickness (ft):	16
Geo Unit Description:	CLAY (VERY HARD)		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	89	Top Geo Unit Below Surface (ft):	1016
Bottom Geo Unit Below Surface (ft):	1031	Geo Unit Thickness (ft):	15
Geo Unit Description:	CLAY SAND (MED HARD)		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	90	Top Geo Unit Below Surface (ft):	1031
Bottom Geo Unit Below Surface (ft):	1046	Geo Unit Thickness (ft):	15
Geo Unit Description:	CLAY (HARD)		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	91	Top Geo Unit Below Surface (ft):	1046
Bottom Geo Unit Below Surface (ft):	1061	Geo Unit Thickness (ft):	15
Geo Unit Description:	SAND, CLAY (MED HARD)		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Water Level Information:

Date Water Level Measure:	19780306	Feet below Ground Surface:	-102
Collecting Agency:	DRILL		
Collection Method:	REPORTED - METHOD NOT KNOWN		
Remarks:	Not Reported		

Water Level Information:

Date Water Level Measure:	19780307	Feet below Ground Surface:	-159.27
Collecting Agency:	PWS	Collection Method:	STEEL TAPE
Remarks:	02		

Water Level Information:

Date Water Level Measure:	19790103	Feet below Ground Surface:	-103.41
Collecting Agency:	PWS	Collection Method:	STEEL TAPE
Remarks:	Not Reported		

Water Level Information:

Date Water Level Measure:	19790608	Feet below Ground Surface:	-104.81
Collecting Agency:	PWS	Collection Method:	STEEL TAPE
Remarks:	Not Reported		

Water Level Information:

Date Water Level Measure:	19800104	Feet below Ground Surface:	-106.85
Collecting Agency:	PWS	Collection Method:	STEEL TAPE
Remarks:	Not Reported		

Water Level Information:

Date Water Level Measure:	19800609	Feet below Ground Surface:	-163.69
Collecting Agency:	PWS	Collection Method:	STEEL TAPE
Remarks:	02		

Water Level Information:

Date Water Level Measure:	19801217	Feet below Ground Surface:	-110.81
Collecting Agency:	PWS	Collection Method:	STEEL TAPE
Remarks:	Not Reported		

Water Level Information:

Date Water Level Measure:	19810622	Feet below Ground Surface:	-174.46
Collecting Agency:	PWS	Collection Method:	STEEL TAPE
Remarks:	02		

Water Level Information:

Date Water Level Measure:	19820104	Feet below Ground Surface:	-117.23
Collecting Agency:	PWS	Collection Method:	STEEL TAPE
Remarks:	Not Reported		

Water Level Information:

Date Water Level Measure:	19821214	Feet below Ground Surface:	-117.29
Collecting Agency:	PWS	Collection Method:	STEEL TAPE
Remarks:	Not Reported		

M44
SE
1/2 - 1 Mile
Higher

TX WELLS **TXEQ70000006292**

Database:	Public Water Supply Sources Databases		
PWS ID:	0710002	Water Source:	G0710002IF
Locating Agency:	TCEQ	Elevation:	0

Construction Information:

Record #:	1	Well Interval:	ANNULAR CEMENT
Top Depth (ft):	0	Bottom Depth (ft):	285
Casing Above Surface:	Not Reported	Diameter (in):	24
Type of Well Opening:	Not Reported	Casing Material:	Not Reported
Opening Material:	Not Reported	Opening Length (ft):	Not Reported
Opening Method:	Not Reported	Packer Material:	Not Reported

Construction Information:

Record #:	2	Well Interval:	ANNULAR BENTONITE
Top Depth (ft):	285	Bottom Depth (ft):	295
Casing Above Surface:	Not Reported	Diameter (in):	24
Type of Well Opening:	Not Reported	Casing Material:	Not Reported
Opening Material:	Not Reported	Opening Length (ft):	Not Reported
Opening Method:	Not Reported	Packer Material:	Not Reported

Construction Information:

Record #:	3	Well Interval:	CASING
Top Depth (ft):	1.5	Bottom Depth (ft):	560
Casing Above Surface:	+	Diameter (in):	16
Type of Well Opening:	Not Reported	Casing Material:	STEEL
Opening Material:	Not Reported	Opening Length (ft):	Not Reported
Opening Method:	Not Reported	Packer Material:	Not Reported

Construction Information:

Record #:	4	Well Interval:	WELL OPENINGS
Top Depth (ft):	560	Bottom Depth (ft):	860
Casing Above Surface:	Not Reported	Diameter (in):	16
Type of Well Opening:	SCREEN - TYPE NOT KNOWN		
Casing Material:	Not Reported	Opening Material:	STAINLESS STEEL
Opening Length (ft):	300		
Opening Method:	Opening Interval Inferred From Partial Construction Information: Total Depth , Assume 20 Ft Screen		
Packer Material:	Not Reported		

Construction Information:

Record #:	5	Well Interval:	CASING
Top Depth (ft):	860	Bottom Depth (ft):	880
Casing Above Surface:	Not Reported	Diameter (in):	16
Type of Well Opening:	Not Reported	Casing Material:	STEEL
Opening Material:	Not Reported	Opening Length (ft):	Not Reported
Opening Method:	Not Reported	Packer Material:	Not Reported

Construction Information:

Record #:	6	Well Interval:	ANNULAR GRAVEL PACK
Top Depth (ft):	295	Bottom Depth (ft):	887
Casing Above Surface:	Not Reported	Diameter (in):	24
Type of Well Opening:	Not Reported	Casing Material:	Not Reported
Opening Material:	Not Reported	Opening Length (ft):	Not Reported
Opening Method:	Not Reported	Packer Material:	Not Reported

Geologic Information:

Record #:	1	Top Geo Unit Below Surface (ft):	0
Bottom Geo Unit Below Surface (ft):	40	Geo Unit Thickness (ft):	40
Geo Unit Description:	SURFACE SOILS, CLAY AND SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	2	Top Geo Unit Below Surface (ft):	40
Bottom Geo Unit Below Surface (ft):	70	Geo Unit Thickness (ft):	30
Geo Unit Description:	GRAVEL		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	3	Top Geo Unit Below Surface (ft):	70
Bottom Geo Unit Below Surface (ft):	80	Geo Unit Thickness (ft):	10
Geo Unit Description:	GRAVELLY CLAY, TAN TO WHITE		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	4	Top Geo Unit Below Surface (ft):	80
Bottom Geo Unit Below Surface (ft):	110	Geo Unit Thickness (ft):	30
Geo Unit Description:	SILTY CLAY, TAN TO WHITE		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	5	Top Geo Unit Below Surface (ft):	110
Bottom Geo Unit Below Surface (ft):	120	Geo Unit Thickness (ft):	10
Geo Unit Description:	SANDY SILTY CLAY, TAN		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	6	Top Geo Unit Below Surface (ft):	120
Bottom Geo Unit Below Surface (ft):	130	Geo Unit Thickness (ft):	10
Geo Unit Description:	SILTY GRAVEL		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	7	Top Geo Unit Below Surface (ft):	130
Bottom Geo Unit Below Surface (ft):	140	Geo Unit Thickness (ft):	10
Geo Unit Description:	SANDY CLAY, TAN		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	8	Top Geo Unit Below Surface (ft):	140
Bottom Geo Unit Below Surface (ft):	180	Geo Unit Thickness (ft):	40
Geo Unit Description:	SILTY CLAY, TAN TO WHITE		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	9	Top Geo Unit Below Surface (ft):	180
Bottom Geo Unit Below Surface (ft):	210	Geo Unit Thickness (ft):	30
Geo Unit Description:	SILTY SAND, VERY FINE TO FINE		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	10	Top Geo Unit Below Surface (ft):	210
Bottom Geo Unit Below Surface (ft):	220	Geo Unit Thickness (ft):	10
Geo Unit Description:	CLAYEY SANDY SILT, TAN		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	11	Top Geo Unit Below Surface (ft):	220
Bottom Geo Unit Below Surface (ft):	250	Geo Unit Thickness (ft):	30
Geo Unit Description:	SILTY CLAY, TAN		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	12	Top Geo Unit Below Surface (ft):	250
Bottom Geo Unit Below Surface (ft):	260	Geo Unit Thickness (ft):	10
Geo Unit Description:	CLAYEY SILTY SAND, FINE TO MED		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	13	Top Geo Unit Below Surface (ft):	260
Bottom Geo Unit Below Surface (ft):	270	Geo Unit Thickness (ft):	10
Geo Unit Description:	SANDSTONE AND SILTY CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	14	Top Geo Unit Below Surface (ft):	270
Bottom Geo Unit Below Surface (ft):	310	Geo Unit Thickness (ft):	40
Geo Unit Description:	SILTY CLAY, TAN		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	15	Top Geo Unit Below Surface (ft):	310
Bottom Geo Unit Below Surface (ft):	330	Geo Unit Thickness (ft):	20
Geo Unit Description:	GRAVELLY SILTY CLAY, TAN		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	16	Top Geo Unit Below Surface (ft):	330
Bottom Geo Unit Below Surface (ft):	380	Geo Unit Thickness (ft):	50
Geo Unit Description:	CLAY, TAN		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	17	Top Geo Unit Below Surface (ft):	380
Bottom Geo Unit Below Surface (ft):	400	Geo Unit Thickness (ft):	20
Geo Unit Description:	CLAYEY SANDY GRAVEL		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	18	Top Geo Unit Below Surface (ft):	400
Bottom Geo Unit Below Surface (ft):	430	Geo Unit Thickness (ft):	30
Geo Unit Description:	CLAY, ATN		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	19	Top Geo Unit Below Surface (ft):	430
Bottom Geo Unit Below Surface (ft):	440	Geo Unit Thickness (ft):	10
Geo Unit Description:	CLAYEY SAND, FINE TO COARSE		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	20	Top Geo Unit Below Surface (ft):	440
Bottom Geo Unit Below Surface (ft):	450	Geo Unit Thickness (ft):	10
Geo Unit Description:	SILTY CLAY, TAN		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	21	Top Geo Unit Below Surface (ft):	450
Bottom Geo Unit Below Surface (ft):	480	Geo Unit Thickness (ft):	30
Geo Unit Description:	GRAVELLY CLAY, TAN		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	22	Top Geo Unit Below Surface (ft):	480
Bottom Geo Unit Below Surface (ft):	490	Geo Unit Thickness (ft):	10
Geo Unit Description:	CLAY, TAN		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	23	Top Geo Unit Below Surface (ft):	490
Bottom Geo Unit Below Surface (ft):	530	Geo Unit Thickness (ft):	40
Geo Unit Description:	GRAVELLY CLAY, TAN		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	24	Top Geo Unit Below Surface (ft):	530
Bottom Geo Unit Below Surface (ft):	550	Geo Unit Thickness (ft):	20
Geo Unit Description:	CLAY, TAN		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	25	Top Geo Unit Below Surface (ft):	550
Bottom Geo Unit Below Surface (ft):	570	Geo Unit Thickness (ft):	20
Geo Unit Description:	SANDY CLAY, TAN		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	26	Top Geo Unit Below Surface (ft):	570
Bottom Geo Unit Below Surface (ft):	600	Geo Unit Thickness (ft):	30
Geo Unit Description:	SILTY CLAY, TAN		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	27	Top Geo Unit Below Surface (ft):	600
Bottom Geo Unit Below Surface (ft):	630	Geo Unit Thickness (ft):	30
Geo Unit Description:	SANDY CLAY, TAN		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	28	Top Geo Unit Below Surface (ft):	630
Bottom Geo Unit Below Surface (ft):	680	Geo Unit Thickness (ft):	50
Geo Unit Description:	SILTY CLAY, TAN		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	29	Top Geo Unit Below Surface (ft):	680
Bottom Geo Unit Below Surface (ft):	700	Geo Unit Thickness (ft):	20
Geo Unit Description:	SANDY CLAY, TAN		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	30	Top Geo Unit Below Surface (ft):	700
Bottom Geo Unit Below Surface (ft):	740	Geo Unit Thickness (ft):	40
Geo Unit Description:	SILTY CLAY, GRAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	31	Top Geo Unit Below Surface (ft):	740
Bottom Geo Unit Below Surface (ft):	750	Geo Unit Thickness (ft):	10
Geo Unit Description:	SANDY CLAY, TAN		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	32	Top Geo Unit Below Surface (ft):	750
Bottom Geo Unit Below Surface (ft):	770	Geo Unit Thickness (ft):	20
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	33	Top Geo Unit Below Surface (ft):	770
Bottom Geo Unit Below Surface (ft):	850	Geo Unit Thickness (ft):	80
Geo Unit Description:	SILTY CLAY, GRAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	34	Top Geo Unit Below Surface (ft):	850
Bottom Geo Unit Below Surface (ft):	887	Geo Unit Thickness (ft):	37
Geo Unit Description:	CLAY, GRAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

M45
SE
1/2 - 1 Mile
Higher

TX WELLS **TXWDB8000081095**

Database:	Groundwater Database	Well #:	4913834
Primary Water Use:	Public Supply	Elevation (ft):	3700
Well Depth (ft):	866	Observation Type:	Historical Observation Well
Water Quality Review:	Yes	Aquifer:	112HCBL - Hueco Bolson
Well Type:	Withdrawal of Water		

M46
SE
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000379848**

Database:	Submitted Drillers Reports Database		
Well Report #:	385711	Well Type:	New Well
Proposed Use:	Public Supply	Borehole Depth (ft):	887
Injurious Water Quality:	no	Plugging Rpt #:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

M47
SE
1/2 - 1 Mile
Higher

TX WELLS **TXPLU6000150024**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	152210
Well Type:	Public Supply	Borehole Depth (ft):	866

48
NNE
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000454902**

Database:	Submitted Drillers Reports Database		
Well Report #:	466530	Well Type:	New Well
Proposed Use:	Other	Borehole Depth (ft):	35
Injurious Water Quality:	no	Plugging Rpt #:	Not Reported

N49
East
1/2 - 1 Mile
Lower

TX WELLS **TXPLU6000062267**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	50179
Well Type:	Monitor	Borehole Depth (ft):	30

N50
East
1/2 - 1 Mile
Lower

TX WELLS **TXPLU6000062252**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	50178
Well Type:	Monitor	Borehole Depth (ft):	30

51
SE
1/2 - 1 Mile
Lower

TX WELLS **TXWDB8000087734**

Database:	Groundwater Database	Well #:	4913825
Primary Water Use:	Unused	Elevation (ft):	3695
Well Depth (ft):	0	Observation Type:	Historical Observation Well
Water Quality Review:	No	Aquifer:	111RGRD - Rio Grande Alluvium
Well Type:	Withdrawal of Water		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

O52
ENE
1/2 - 1 Mile
Higher | **TX WELLS** | **TXEQ70000006124**

Database:	Public Water Supply Sources Databases		
PWS ID:	0710002	Water Source:	G0710002C
Locating Agency:	TCEQ	Elevation:	3699

Construction Information:

Record #:	1	Well Interval:	ANNULAR CEMENT
Top Depth (ft):	0	Bottom Depth (ft):	530
Casing Above Surface:	Not Reported	Diameter (in):	0
Type of Well Opening:	Not Reported	Casing Material:	Not Reported
Opening Material:	Not Reported	Opening Length (ft):	Not Reported
Opening Method:	Not Reported	Packer Material:	Not Reported

Construction Information:

Record #:	2	Well Interval:	CASING
Top Depth (ft):	0	Bottom Depth (ft):	530
Casing Above Surface:	Not Reported	Diameter (in):	20
Type of Well Opening:	Not Reported	Casing Material:	Not Reported
Opening Material:	Not Reported	Opening Length (ft):	Not Reported
Opening Method:	Not Reported	Packer Material:	Not Reported

Construction Information:

Record #:	3	Well Interval:	CASING
Top Depth (ft):	0	Bottom Depth (ft):	532
Casing Above Surface:	Not Reported	Diameter (in):	13
Type of Well Opening:	Not Reported	Casing Material:	UNKNOWN
Opening Material:	Not Reported	Opening Length (ft):	Not Reported
Opening Method:	Not Reported	Packer Material:	Not Reported

Construction Information:

Record #:	4	Well Interval:	WELL OPENINGS
Top Depth (ft):	532	Bottom Depth (ft):	788
Casing Above Surface:	Not Reported	Diameter (in):	13
Type of Well Opening:	UNKNOWN	Casing Material:	Not Reported
Opening Material:	UNKNOWN	Opening Length (ft):	256
Opening Method:	Not Reported	Packer Material:	Not Reported

Geologic Information:

Record #:	1	Top Geo Unit Below Surface (ft):	0
Bottom Geo Unit Below Surface (ft):	10	Geo Unit Thickness (ft):	10
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	2	Top Geo Unit Below Surface (ft):	10
Bottom Geo Unit Below Surface (ft):	35	Geo Unit Thickness (ft):	25
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	3	Top Geo Unit Below Surface (ft):	35
Bottom Geo Unit Below Surface (ft):	38	Geo Unit Thickness (ft):	3
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	4	Top Geo Unit Below Surface (ft):	38
Bottom Geo Unit Below Surface (ft):	41	Geo Unit Thickness (ft):	3
Geo Unit Description:	GRAVEL		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	5	Top Geo Unit Below Surface (ft):	41
Bottom Geo Unit Below Surface (ft):	65	Geo Unit Thickness (ft):	24
Geo Unit Description:	SAND GRAVEL		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	6	Top Geo Unit Below Surface (ft):	65
Bottom Geo Unit Below Surface (ft):	89	Geo Unit Thickness (ft):	24
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	7	Top Geo Unit Below Surface (ft):	89
Bottom Geo Unit Below Surface (ft):	93	Geo Unit Thickness (ft):	4
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	8	Top Geo Unit Below Surface (ft):	93
Bottom Geo Unit Below Surface (ft):	97	Geo Unit Thickness (ft):	4
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	9	Top Geo Unit Below Surface (ft):	97
Bottom Geo Unit Below Surface (ft):	100	Geo Unit Thickness (ft):	3
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	10	Top Geo Unit Below Surface (ft):	100
Bottom Geo Unit Below Surface (ft):	106	Geo Unit Thickness (ft):	6
Geo Unit Description:	SAND, GRAVEL		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	11	Top Geo Unit Below Surface (ft):	106
Bottom Geo Unit Below Surface (ft):	108	Geo Unit Thickness (ft):	2
Geo Unit Description:	CLAY, SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	12	Top Geo Unit Below Surface (ft):	108
Bottom Geo Unit Below Surface (ft):	116	Geo Unit Thickness (ft):	8
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	13	Top Geo Unit Below Surface (ft):	116
Bottom Geo Unit Below Surface (ft):	127	Geo Unit Thickness (ft):	11
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	14	Top Geo Unit Below Surface (ft):	127
Bottom Geo Unit Below Surface (ft):	148	Geo Unit Thickness (ft):	21
Geo Unit Description:	CLAY GRAVEL		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	15	Top Geo Unit Below Surface (ft):	148
Bottom Geo Unit Below Surface (ft):	220	Geo Unit Thickness (ft):	72
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	16	Top Geo Unit Below Surface (ft):	220
Bottom Geo Unit Below Surface (ft):	222	Geo Unit Thickness (ft):	2
Geo Unit Description:	CLAY, SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	17	Top Geo Unit Below Surface (ft):	222
Bottom Geo Unit Below Surface (ft):	273	Geo Unit Thickness (ft):	51
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	18	Top Geo Unit Below Surface (ft):	273
Bottom Geo Unit Below Surface (ft):	290	Geo Unit Thickness (ft):	17
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	19	Top Geo Unit Below Surface (ft):	290
Bottom Geo Unit Below Surface (ft):	310	Geo Unit Thickness (ft):	20
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	20	Top Geo Unit Below Surface (ft):	310
Bottom Geo Unit Below Surface (ft):	313	Geo Unit Thickness (ft):	3
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	21	Top Geo Unit Below Surface (ft):	313
Bottom Geo Unit Below Surface (ft):	326	Geo Unit Thickness (ft):	13
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	22	Top Geo Unit Below Surface (ft):	326
Bottom Geo Unit Below Surface (ft):	340	Geo Unit Thickness (ft):	14
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	23	Top Geo Unit Below Surface (ft):	340
Bottom Geo Unit Below Surface (ft):	356	Geo Unit Thickness (ft):	16
Geo Unit Description:	SAND HARD		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	24	Top Geo Unit Below Surface (ft):	356
Bottom Geo Unit Below Surface (ft):	360	Geo Unit Thickness (ft):	4
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	25	Top Geo Unit Below Surface (ft):	360
Bottom Geo Unit Below Surface (ft):	362	Geo Unit Thickness (ft):	2
Geo Unit Description:	SAND W/CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	26	Top Geo Unit Below Surface (ft):	362
Bottom Geo Unit Below Surface (ft):	385	Geo Unit Thickness (ft):	23
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	27	Top Geo Unit Below Surface (ft):	385
Bottom Geo Unit Below Surface (ft):	390	Geo Unit Thickness (ft):	5
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	28	Top Geo Unit Below Surface (ft):	390
Bottom Geo Unit Below Surface (ft):	417	Geo Unit Thickness (ft):	27
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	29	Top Geo Unit Below Surface (ft):	417
Bottom Geo Unit Below Surface (ft):	428	Geo Unit Thickness (ft):	11
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	30	Top Geo Unit Below Surface (ft):	428
Bottom Geo Unit Below Surface (ft):	494	Geo Unit Thickness (ft):	66
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	31	Top Geo Unit Below Surface (ft):	494
Bottom Geo Unit Below Surface (ft):	504	Geo Unit Thickness (ft):	10
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	32	Top Geo Unit Below Surface (ft):	504
Bottom Geo Unit Below Surface (ft):	512	Geo Unit Thickness (ft):	8
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	33	Top Geo Unit Below Surface (ft):	512
Bottom Geo Unit Below Surface (ft):	528	Geo Unit Thickness (ft):	16
Geo Unit Description:	SAND W/CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	34	Top Geo Unit Below Surface (ft):	528
Bottom Geo Unit Below Surface (ft):	559	Geo Unit Thickness (ft):	31
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	35	Top Geo Unit Below Surface (ft):	559
Bottom Geo Unit Below Surface (ft):	565	Geo Unit Thickness (ft):	6
Geo Unit Description:	SAND W/CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	36	Top Geo Unit Below Surface (ft):	565
Bottom Geo Unit Below Surface (ft):	623	Geo Unit Thickness (ft):	58
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	37	Top Geo Unit Below Surface (ft):	623
Bottom Geo Unit Below Surface (ft):	630	Geo Unit Thickness (ft):	7
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	38	Top Geo Unit Below Surface (ft):	630
Bottom Geo Unit Below Surface (ft):	664	Geo Unit Thickness (ft):	34
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	39	Top Geo Unit Below Surface (ft):	664
Bottom Geo Unit Below Surface (ft):	665	Geo Unit Thickness (ft):	1
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	40	Top Geo Unit Below Surface (ft):	665
Bottom Geo Unit Below Surface (ft):	709	Geo Unit Thickness (ft):	44
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	41	Top Geo Unit Below Surface (ft):	709
Bottom Geo Unit Below Surface (ft):	714	Geo Unit Thickness (ft):	5
Geo Unit Description:	SAND W/CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	42	Top Geo Unit Below Surface (ft):	714
Bottom Geo Unit Below Surface (ft):	741	Geo Unit Thickness (ft):	27
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	43	Top Geo Unit Below Surface (ft):	741
Bottom Geo Unit Below Surface (ft):	748	Geo Unit Thickness (ft):	7
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	44	Top Geo Unit Below Surface (ft):	748
Bottom Geo Unit Below Surface (ft):	761	Geo Unit Thickness (ft):	13
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	45	Top Geo Unit Below Surface (ft):	761
Bottom Geo Unit Below Surface (ft):	778	Geo Unit Thickness (ft):	17
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	46	Top Geo Unit Below Surface (ft):	778
Bottom Geo Unit Below Surface (ft):	855	Geo Unit Thickness (ft):	77
Geo Unit Description:	SAND, CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	47	Top Geo Unit Below Surface (ft):	855
Bottom Geo Unit Below Surface (ft):	871	Geo Unit Thickness (ft):	16
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	48	Top Geo Unit Below Surface (ft):	871
Bottom Geo Unit Below Surface (ft):	900	Geo Unit Thickness (ft):	29
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	49	Top Geo Unit Below Surface (ft):	900
Bottom Geo Unit Below Surface (ft):	912	Geo Unit Thickness (ft):	12
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	50	Top Geo Unit Below Surface (ft):	912
Bottom Geo Unit Below Surface (ft):	942	Geo Unit Thickness (ft):	30
Geo Unit Description:	SAND W/CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	51	Top Geo Unit Below Surface (ft):	942
Bottom Geo Unit Below Surface (ft):	943	Geo Unit Thickness (ft):	1
Geo Unit Description:	CLAY, SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Water Level Information:

Date Water Level Measure:	19860630	Feet below Ground Surface:	-142.25
Collecting Agency:	PWS	Collection Method:	STEEL TAPE
Remarks:	Not Reported		

Water Level Information:

Date Water Level Measure:	19920206	Feet below Ground Surface:	-153.64
Collecting Agency:	PWS	Collection Method:	STEEL TAPE
Remarks:	Not Reported		

Water Level Information:

Date Water Level Measure:	19570922	Feet below Ground Surface:	-90
Collecting Agency:	DRILL		
Collection Method:	REPORTED - METHOD NOT KNOWN		
Remarks:	Not Reported		

Water Level Information:

Date Water Level Measure:	19750922	Feet below Ground Surface:	-88.62
Collecting Agency:	USGS	Collection Method:	STEEL TAPE
Remarks:	Not Reported		

Water Level Information:

Date Water Level Measure:	19750923	Feet below Ground Surface:	-171.25
Collecting Agency:	PWS		
Collection Method:	REPORTED - METHOD NOT KNOWN		
Remarks:	02		

Water Level Information:

Date Water Level Measure:	19761209	Feet below Ground Surface:	-92.26
Collecting Agency:	PWS	Collection Method:	STEEL TAPE
Remarks:	Not Reported		

Water Level Information:

Date Water Level Measure:	19771110	Feet below Ground Surface:	-102.79
Collecting Agency:	PWS	Collection Method:	STEEL TAPE
Remarks:	Not Reported		

Water Level Information:

Date Water Level Measure:	19771220	Feet below Ground Surface:	-165.37
Collecting Agency:	PWS		

Collection Method: REPORTED - METHOD NOT KNOWN
Remarks: 02

Water Level Information:

Date Water Level Measure: 19781218 Feet below Ground Surface: -102.08
Collecting Agency: PWS Collection Method: STEEL TAPE
Remarks: Not Reported

Water Level Information:

Date Water Level Measure: 19790622 Feet below Ground Surface: -110.83
Collecting Agency: PWS
Collection Method: REPORTED - METHOD NOT KNOWN
Remarks: Not Reported

Water Level Information:

Date Water Level Measure: 19791206 Feet below Ground Surface: -119.34
Collecting Agency: PWS Collection Method: STEEL TAPE
Remarks: Not Reported

Water Level Information:

Date Water Level Measure: 19800610 Feet below Ground Surface: -163.89
Collecting Agency: PWS
Collection Method: REPORTED - METHOD NOT KNOWN
Remarks: 02

Water Level Information:

Date Water Level Measure: 19801216 Feet below Ground Surface: -116.49
Collecting Agency: PWS Collection Method: STEEL TAPE
Remarks: Not Reported

Water Level Information:

Date Water Level Measure: 19810609 Feet below Ground Surface: -168.59
Collecting Agency: PWS
Collection Method: REPORTED - METHOD NOT KNOWN
Remarks: 02

Water Level Information:

Date Water Level Measure: 19811209 Feet below Ground Surface: -127.25
Collecting Agency: PWS Collection Method: STEEL TAPE
Remarks: Not Reported

Water Level Information:

Date Water Level Measure: 19820709 Feet below Ground Surface: -131.91
Collecting Agency: PWS Collection Method: STEEL TAPE
Remarks: Not Reported

Water Level Information:

Date Water Level Measure:	19831209	Feet below Ground Surface:	-137.9
Collecting Agency:	PWS	Collection Method:	STEEL TAPE
Remarks:	Not Reported		

Water Level Information:

Date Water Level Measure:	19840725	Feet below Ground Surface:	-147.65
Collecting Agency:	PWS	Collection Method:	STEEL TAPE
Remarks:	Not Reported		

Water Level Information:

Date Water Level Measure:	19850320	Feet below Ground Surface:	-141.75
Collecting Agency:	PWS	Collection Method:	STEEL TAPE
Remarks:	Not Reported		

Water Level Information:

Date Water Level Measure:	19851205	Feet below Ground Surface:	-147.58
Collecting Agency:	PWS	Collection Method:	STEEL TAPE
Remarks:	Not Reported		

Water Level Information:

Date Water Level Measure:	19881220	Feet below Ground Surface:	-156.39
Collecting Agency:	PWS		
Collection Method:	REPORTED - METHOD NOT KNOWN		
Remarks:	Not Reported		

Water Level Information:

Date Water Level Measure:	19901205	Feet below Ground Surface:	-153.05
Collecting Agency:	PWS	Collection Method:	STEEL TAPE
Remarks:	Not Reported		

Water Level Information:

Date Water Level Measure:	19921222	Feet below Ground Surface:	-163.27
Collecting Agency:	PWS	Collection Method:	STEEL TAPE
Remarks:	Not Reported		

Water Level Information:

Date Water Level Measure:	19941207	Feet below Ground Surface:	-165.43
Collecting Agency:	PWS	Collection Method:	STEEL TAPE
Remarks:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

P53
East
1/2 - 1 Mile
Higher

TX WELLS **TXWDB8000078677**

Database:	Groundwater Database	Well #:	4913830
Primary Water Use:	Public Supply	Elevation (ft):	3700
Well Depth (ft):	788	Observation Type:	Historical Observation Well
Water Quality Review:	Yes	Aquifer:	112HCBL - Hueco Bolson
Well Type:	Withdrawal of Water		

P54
East
1/2 - 1 Mile
Higher

FED USGS **USGS40001172627**

Organization ID:	USGS-TX	Organization Name:	USGS Texas Water Science Center
Monitor Location:	JL-49-13-830	Type:	Well
Description:	Not Reported	HUC:	13040100
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	1975
Well Depth:	788	Well Depth Units:	ft
Well Hole Depth:	970	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	17	Level reading date:	1994-12-07
Feet below surface:	165.43	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1992-12-22	Feet below surface:	163.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-02-06	Feet below surface:	153.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-12-05	Feet below surface:	153.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-12-20	Feet below surface:	156.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-06-30	Feet below surface:	142.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-12-05	Feet below surface:	147.58
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-03-20	Feet below surface:	141.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-12-09	Feet below surface:	137.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-12-13	Feet below surface:	123.95
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1981-12-09	Feet below surface:	127.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-12-16	Feet below surface:	116.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-12-06	Feet below surface:	119.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-06-22	Feet below surface:	110.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-12-18	Feet below surface:	102.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-11-10	Feet below surface:	102.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-12-09	Feet below surface:	92.26
Feet to sea level:	Not Reported	Note:	Not Reported

O55
East
1/2 - 1 Mile
Higher

TX WELLS **TXWDB8000087731**

Database:	Groundwater Database	Well #:	4913806
Primary Water Use:	Unused	Elevation (ft):	3703
Well Depth (ft):	643	Observation Type:	Historical Observation Well
Water Quality Review:	Yes	Aquifer:	112HCBL - Hueco Bolson
Well Type:	Withdrawal of Water		

P56
East
1/2 - 1 Mile
Higher

TX WELLS **TXPLU6000161186**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	164348
Well Type:	Public Supply	Borehole Depth (ft):	0

Q57
NE
1/2 - 1 Mile
Lower

TX WELLS **TXPLU6000033483**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	94792
Well Type:	Monitor	Borehole Depth (ft):	110

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

R58
West
1/2 - 1 Mile
Higher

TX WELLS **TXDOL2000052213**

Database:	Well Report Database	Fid:	52212
Rec id:	52207	Edr site i:	28874
Owner:	El Paso Water Utilities	Ownerwell:	14 B
Address:	1154 Hawkins Blvd, El Paso , TX 79925		
Grid:	49-13-7	Waddress:	El Paso , TX 79925
Lat:	31 46 12 N	County:	El Paso
Long:	106 27 39 W	Elevation:	No Data
Gpsused:	No Data	Typeofwork:	New Well
Propuse:	Public Supply; Plans Approved by TCEQ		
Sdate:	Not Reported	Completedd:	Not Reported
Diameter:	52 in From Surface To 10 ft	Dmethod:	Reverse Circulation
Bcompletio:	Not Reported	Packedfrom:	550 ft to 990 ft
Packsize:	12/20		
Finterval:	From 0 ft to 10 ft with 40 (#sacks and material)		
Sinterval:	From 0 ft to 80 ft with 128 (#sacks and material)		
Tinterval:	From 0 ft to 550 ft with 933 (#sacks and material)		
Usedmethod:	Positive Displacement-Exterior Method		
Cementedby:	Henkle Drilling/Jobe Cement	Contaminat:	No Data
Propertyli:	No Data	Verrimetho:	No Data
Varriance:	No Data	Surface:	Surface Slab Installed
Staticleve:	174 ft. below land surface on 10/6/2003		
Flow:	No Data	Packers:	No Data
Cementinwe:	No Data	Typepump:	No Data
Pumpbowl:	Not Reported	Welltests:	Pump
Yield:	1000 GPM with 57 ft drawdown after 24 hours		
Watertype:	No Data	Stratadept:	No Data
Chemicalma:	No	Undesirabl:	No
Companynam:	Henkle Drilling & Supply Co., Inc.	Companyadd:	P. O. Box 639
Ccitystate:	Garden City , KS 67846	Licensenum:	54592
Wsignature:	Miguel Camarena	Dsignature:	No Data
Regnum:	No Data	Comments:	amended 10-25-04 ref#522
Site id:	TXDOL2000052213		

R59
West
1/2 - 1 Mile
Higher

TX WELLS **TXPLU6000076599**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	57542
Well Type:	Withdrawal of Water	Borehole Depth (ft):	960

R60
West
1/2 - 1 Mile
Higher

TX WELLS **TXWDB8000081090**

Database:	Groundwater Database	Well #:	4913731
Primary Water Use:	Public Supply	Elevation (ft):	3700
Well Depth (ft):	970	Observation Type:	Miscellaneous Measurements
Water Quality Review:	Yes	Aquifer:	112HCBL - Hueco Bolson

Well Type: Withdrawal of Water

R61
West
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000027965**

Database:	Submitted Drillers Reports Database		
Well Report #:	28874	Well Type:	New Well
Proposed Use:	Public Supply	Borehole Depth (ft):	990
Injurious Water Quality:	no	Plugging Rpt #:	Not Reported

R62
West
1/2 - 1 Mile
Higher

TX WELLS **TXWDB8000078672**

Database:	Groundwater Database	Well #:	4913727
Primary Water Use:	Public Supply	Elevation (ft):	3700
Well Depth (ft):	960	Observation Type:	Historical Observation Well
Water Quality Review:	Yes	Aquifer:	112HCBL - Hueco Bolson
Well Type:	Withdrawal of Water		

S63
ENE
1/2 - 1 Mile
Lower

TX WELLS **TXPLU6000016289**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	104056
Well Type:	Monitor	Borehole Depth (ft):	110

T64
NNW
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000382111**

Database:	Submitted Drillers Reports Database		
Well Report #:	388075	Well Type:	New Well
Proposed Use:	Monitor	Borehole Depth (ft):	70
Injurious Water Quality:	no	Plugging Rpt #:	Not Reported

T65
NW
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000406959**

Database:	Submitted Drillers Reports Database		
Well Report #:	413682	Well Type:	New Well
Proposed Use:	Monitor	Borehole Depth (ft):	62
Injurious Water Quality:	no	Plugging Rpt #:	156192

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

T66
NW
1/2 - 1 Mile
Higher | **TX WELLS** | **TXPLU6000153856**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	413682	Plugging Rpt #:	156192
Well Type:	Monitor	Borehole Depth (ft):	62

R67
West
1/2 - 1 Mile
Higher | **TX WELLS** | **TXEQ70000006214**

Database:	Public Water Supply Sources Databases		
PWS ID:	0710002	Water Source:	G0710002FI
Locating Agency:	Delta	Elevation:	3912

Construction Information:

Record #:	1	Well Interval:	ANNULAR CEMENT
Top Depth (ft):	0	Bottom Depth (ft):	550
Casing Above Surface:	Not Reported	Diameter (in):	26
Type of Well Opening:	Not Reported	Casing Material:	Not Reported
Opening Material:	Not Reported	Opening Length (ft):	Not Reported
Opening Method:	Not Reported	Packer Material:	Not Reported

Construction Information:

Record #:	2	Well Interval:	CASING
Top Depth (ft):	2	Bottom Depth (ft):	660
Casing Above Surface:	+	Diameter (in):	16
Type of Well Opening:	Not Reported	Casing Material:	STEEL
Opening Material:	Not Reported	Opening Length (ft):	Not Reported
Opening Method:	Not Reported	Packer Material:	Not Reported

Construction Information:

Record #:	3	Well Interval:	WELL OPENINGS
Top Depth (ft):	660	Bottom Depth (ft):	950
Casing Above Surface:	Not Reported	Diameter (in):	16
Type of Well Opening:	SCREEN - TYPE NOT KNOWN		
Casing Material:	Not Reported	Opening Material:	STAINLESS STEEL
Opening Length (ft):	Not Reported	Opening Method:	Not Reported
Packer Material:	Not Reported		

Construction Information:

Record #:	4	Well Interval:	ANNULAR GRAVEL PACK
Top Depth (ft):	550	Bottom Depth (ft):	950
Casing Above Surface:	Not Reported	Diameter (in):	26
Type of Well Opening:	Not Reported	Casing Material:	Not Reported
Opening Material:	Not Reported	Opening Length (ft):	Not Reported
Opening Method:	Not Reported	Packer Material:	Not Reported

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Geologic Information:

Record #:	1	Top Geo Unit Below Surface (ft):	0
Bottom Geo Unit Below Surface (ft):	28	Geo Unit Thickness (ft):	28
Geo Unit Description:	FINE TO MED SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	2	Top Geo Unit Below Surface (ft):	28
Bottom Geo Unit Below Surface (ft):	40	Geo Unit Thickness (ft):	12
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	3	Top Geo Unit Below Surface (ft):	40
Bottom Geo Unit Below Surface (ft):	51	Geo Unit Thickness (ft):	11
Geo Unit Description:	FINE TO COARSE SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	4	Top Geo Unit Below Surface (ft):	51
Bottom Geo Unit Below Surface (ft):	100	Geo Unit Thickness (ft):	49
Geo Unit Description:	COARSE SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	5	Top Geo Unit Below Surface (ft):	100
Bottom Geo Unit Below Surface (ft):	139	Geo Unit Thickness (ft):	39
Geo Unit Description:	GRAVEL, SANDY CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	6	Top Geo Unit Below Surface (ft):	139
Bottom Geo Unit Below Surface (ft):	195	Geo Unit Thickness (ft):	56
Geo Unit Description:	SILTY CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	7	Top Geo Unit Below Surface (ft):	195
Bottom Geo Unit Below Surface (ft):	217	Geo Unit Thickness (ft):	22
Geo Unit Description:	GRAVEL		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	8	Top Geo Unit Below Surface (ft):	217
Bottom Geo Unit Below Surface (ft):	528	Geo Unit Thickness (ft):	311
Geo Unit Description:	SILTY CLAY, GRAVEL		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	9	Top Geo Unit Below Surface (ft):	528
Bottom Geo Unit Below Surface (ft):	570	Geo Unit Thickness (ft):	42
Geo Unit Description:	CLAYEY SILTY SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	10	Top Geo Unit Below Surface (ft):	570
Bottom Geo Unit Below Surface (ft):	617	Geo Unit Thickness (ft):	47
Geo Unit Description:	SANDY CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	11	Top Geo Unit Below Surface (ft):	617
Bottom Geo Unit Below Surface (ft):	744	Geo Unit Thickness (ft):	127
Geo Unit Description:	CLAYEY, SILTY FINE SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	12	Top Geo Unit Below Surface (ft):	744
Bottom Geo Unit Below Surface (ft):	788	Geo Unit Thickness (ft):	44
Geo Unit Description:	SILTY SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	13	Top Geo Unit Below Surface (ft):	788
Bottom Geo Unit Below Surface (ft):	828	Geo Unit Thickness (ft):	40
Geo Unit Description:	FINE TO MED SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	14	Top Geo Unit Below Surface (ft):	828
Bottom Geo Unit Below Surface (ft):	900	Geo Unit Thickness (ft):	72
Geo Unit Description:	CLAYEY SILTY SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	15	Top Geo Unit Below Surface (ft):	900
Bottom Geo Unit Below Surface (ft):	922	Geo Unit Thickness (ft):	22
Geo Unit Description:	SILTY CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	16	Top Geo Unit Below Surface (ft):	922
Bottom Geo Unit Below Surface (ft):	950	Geo Unit Thickness (ft):	28
Geo Unit Description:	SANDY CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	17	Top Geo Unit Below Surface (ft):	950
Bottom Geo Unit Below Surface (ft):	975	Geo Unit Thickness (ft):	25
Geo Unit Description:	SILTY CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	18	Top Geo Unit Below Surface (ft):	975
Bottom Geo Unit Below Surface (ft):	990	Geo Unit Thickness (ft):	Not Reported
Geo Unit Description:	FINE TO SILTY SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

R68
West
1/2 - 1 Mile
Higher

TX WELLS **TXEQ70000006097**

Database:	Public Water Supply Sources Databases		
PWS ID:	0710002	Water Source:	G0710002B
Locating Agency:	TCEQ	Elevation:	3702

Construction Information:

Record #:	1	Well Interval:	ANNULAR CEMENT
Top Depth (ft):	0	Bottom Depth (ft):	350
Casing Above Surface:	Not Reported	Diameter (in):	0
Type of Well Opening:	Not Reported	Casing Material:	Not Reported
Opening Material:	Not Reported	Opening Length (ft):	Not Reported
Opening Method:	Not Reported	Packer Material:	Not Reported

Construction Information:

Record #:	2	Well Interval:	CASING
Top Depth (ft):	0	Bottom Depth (ft):	350
Casing Above Surface:	Not Reported	Diameter (in):	20

Type of Well Opening:	Not Reported	Casing Material:	STEEL
Opening Material:	Not Reported	Opening Length (ft):	Not Reported
Opening Method:	Not Reported	Packer Material:	Not Reported

Construction Information:

Record #:	3	Well Interval:	CASING
Top Depth (ft):	0	Bottom Depth (ft):	481
Casing Above Surface:	Not Reported	Diameter (in):	13
Type of Well Opening:	Not Reported	Casing Material:	STEEL
Opening Material:	Not Reported	Opening Length (ft):	Not Reported
Opening Method:	Not Reported	Packer Material:	Not Reported

Construction Information:

Record #:	4	Well Interval:	WELL OPENINGS
Top Depth (ft):	481	Bottom Depth (ft):	561
Casing Above Surface:	Not Reported	Diameter (in):	13
Type of Well Opening:	SLOTTED CASING	Casing Material:	Not Reported
Opening Material:	STEEL	Opening Length (ft):	80
Opening Method:	Not Reported	Packer Material:	Not Reported

Construction Information:

Record #:	5	Well Interval:	CASING
Top Depth (ft):	481	Bottom Depth (ft):	593
Casing Above Surface:	Not Reported	Diameter (in):	13
Type of Well Opening:	Not Reported	Casing Material:	STEEL
Opening Material:	Not Reported	Opening Length (ft):	479
Opening Method:	Opening Interval = Top Of Shallowest Screen To Bottom Of Deepest Screen		
Packer Material:	Not Reported		

Construction Information:

Record #:	6	Well Interval:	WELL OPENINGS
Top Depth (ft):	593	Bottom Depth (ft):	673
Casing Above Surface:	Not Reported	Diameter (in):	13
Type of Well Opening:	SLOTTED CASING	Casing Material:	Not Reported
Opening Material:	STEEL	Opening Length (ft):	80
Opening Method:	Not Reported	Packer Material:	Not Reported

Construction Information:

Record #:	7	Well Interval:	CASING
Top Depth (ft):	673	Bottom Depth (ft):	805
Casing Above Surface:	Not Reported	Diameter (in):	13
Type of Well Opening:	Not Reported	Casing Material:	STEEL
Opening Material:	Not Reported	Opening Length (ft):	Not Reported
Opening Method:	Not Reported	Packer Material:	Not Reported

Construction Information:

Record #:	8	Well Interval:	WELL OPENINGS
Top Depth (ft):	805	Bottom Depth (ft):	960
Casing Above Surface:	Not Reported	Diameter (in):	13
Type of Well Opening:	SLOTTED CASING	Casing Material:	Not Reported

Opening Material:	STEEL	Opening Length (ft):	155
Opening Method:	Not Reported	Packer Material:	Not Reported

Geologic Information:

Record #:	1	Top Geo Unit Below Surface (ft):	0
Bottom Geo Unit Below Surface (ft):	5	Geo Unit Thickness (ft):	5
Geo Unit Description:	TOPSOIL		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	2	Top Geo Unit Below Surface (ft):	5
Bottom Geo Unit Below Surface (ft):	7	Geo Unit Thickness (ft):	2
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	3	Top Geo Unit Below Surface (ft):	7
Bottom Geo Unit Below Surface (ft):	28	Geo Unit Thickness (ft):	21
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	4	Top Geo Unit Below Surface (ft):	28
Bottom Geo Unit Below Surface (ft):	30	Geo Unit Thickness (ft):	2
Geo Unit Description:	GRAVEL		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	5	Top Geo Unit Below Surface (ft):	30
Bottom Geo Unit Below Surface (ft):	32	Geo Unit Thickness (ft):	2
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	6	Top Geo Unit Below Surface (ft):	32
Bottom Geo Unit Below Surface (ft):	45	Geo Unit Thickness (ft):	13
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	7	Top Geo Unit Below Surface (ft):	45
Bottom Geo Unit Below Surface (ft):	48	Geo Unit Thickness (ft):	3

Geo Unit Description: SAND, GRAVEL
Source of Geo Data: DRILLERS DESCRIPTION OF FORMATION GEOLOGY
Remarks: Not Reported

Geologic Information:

Record #: 8 Top Geo Unit Below Surface (ft): 48
Bottom Geo Unit Below Surface (ft): 90 Geo Unit Thickness (ft): 42
Geo Unit Description: SAND, BOULDERS
Source of Geo Data: DRILLERS DESCRIPTION OF FORMATION GEOLOGY
Remarks: Not Reported

Geologic Information:

Record #: 9 Top Geo Unit Below Surface (ft): 90
Bottom Geo Unit Below Surface (ft): 94 Geo Unit Thickness (ft): 4
Geo Unit Description: CLAY
Source of Geo Data: DRILLERS DESCRIPTION OF FORMATION GEOLOGY
Remarks: Not Reported

Geologic Information:

Record #: 10 Top Geo Unit Below Surface (ft): 94
Bottom Geo Unit Below Surface (ft): 97 Geo Unit Thickness (ft): 3
Geo Unit Description: SAND
Source of Geo Data: DRILLERS DESCRIPTION OF FORMATION GEOLOGY
Remarks: Not Reported

Geologic Information:

Record #: 11 Top Geo Unit Below Surface (ft): 97
Bottom Geo Unit Below Surface (ft): 100 Geo Unit Thickness (ft): 3
Geo Unit Description: CLAY
Source of Geo Data: DRILLERS DESCRIPTION OF FORMATION GEOLOGY
Remarks: Not Reported

Geologic Information:

Record #: 12 Top Geo Unit Below Surface (ft): 100
Bottom Geo Unit Below Surface (ft): 110 Geo Unit Thickness (ft): 10
Geo Unit Description: SAND, CLAY STR
Source of Geo Data: DRILLERS DESCRIPTION OF FORMATION GEOLOGY
Remarks: Not Reported

Geologic Information:

Record #: 13 Top Geo Unit Below Surface (ft): 110
Bottom Geo Unit Below Surface (ft): 125 Geo Unit Thickness (ft): 15
Geo Unit Description: SAND
Source of Geo Data: DRILLERS DESCRIPTION OF FORMATION GEOLOGY
Remarks: Not Reported

Geologic Information:

Record #: 14 Top Geo Unit Below Surface (ft): 125

Bottom Geo Unit Below Surface (ft):	126	Geo Unit Thickness (ft):	1
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	15	Top Geo Unit Below Surface (ft):	126
Bottom Geo Unit Below Surface (ft):	170	Geo Unit Thickness (ft):	44
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	16	Top Geo Unit Below Surface (ft):	170
Bottom Geo Unit Below Surface (ft):	181	Geo Unit Thickness (ft):	11
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	17	Top Geo Unit Below Surface (ft):	181
Bottom Geo Unit Below Surface (ft):	188	Geo Unit Thickness (ft):	7
Geo Unit Description:	SAND, FINE GRAVEL		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	18	Top Geo Unit Below Surface (ft):	188
Bottom Geo Unit Below Surface (ft):	196	Geo Unit Thickness (ft):	8
Geo Unit Description:	CLAY W/(SMALL BOULDERS , GRAVEL)		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	19	Top Geo Unit Below Surface (ft):	196
Bottom Geo Unit Below Surface (ft):	221	Geo Unit Thickness (ft):	25
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	20	Top Geo Unit Below Surface (ft):	221
Bottom Geo Unit Below Surface (ft):	241	Geo Unit Thickness (ft):	20
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	21	Top Geo Unit Below Surface (ft):	241
Bottom Geo Unit Below Surface (ft):	249	Geo Unit Thickness (ft):	8
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	22	Top Geo Unit Below Surface (ft):	249
Bottom Geo Unit Below Surface (ft):	260	Geo Unit Thickness (ft):	11
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	23	Top Geo Unit Below Surface (ft):	260
Bottom Geo Unit Below Surface (ft):	266	Geo Unit Thickness (ft):	6
Geo Unit Description:	SAND, CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	24	Top Geo Unit Below Surface (ft):	266
Bottom Geo Unit Below Surface (ft):	290	Geo Unit Thickness (ft):	24
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	25	Top Geo Unit Below Surface (ft):	290
Bottom Geo Unit Below Surface (ft):	292	Geo Unit Thickness (ft):	2
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	26	Top Geo Unit Below Surface (ft):	292
Bottom Geo Unit Below Surface (ft):	327	Geo Unit Thickness (ft):	35
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	27	Top Geo Unit Below Surface (ft):	327
Bottom Geo Unit Below Surface (ft):	375	Geo Unit Thickness (ft):	48
Geo Unit Description:	SAND, CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	28	Top Geo Unit Below Surface (ft):	375
Bottom Geo Unit Below Surface (ft):	382	Geo Unit Thickness (ft):	7
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	29	Top Geo Unit Below Surface (ft):	382
Bottom Geo Unit Below Surface (ft):	435	Geo Unit Thickness (ft):	53
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	30	Top Geo Unit Below Surface (ft):	435
Bottom Geo Unit Below Surface (ft):	441	Geo Unit Thickness (ft):	6
Geo Unit Description:	CLAY (SOME GRAVEL, BOULDERS)		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	31	Top Geo Unit Below Surface (ft):	441
Bottom Geo Unit Below Surface (ft):	445	Geo Unit Thickness (ft):	4
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	32	Top Geo Unit Below Surface (ft):	445
Bottom Geo Unit Below Surface (ft):	455	Geo Unit Thickness (ft):	10
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	33	Top Geo Unit Below Surface (ft):	455
Bottom Geo Unit Below Surface (ft):	463	Geo Unit Thickness (ft):	8
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	34	Top Geo Unit Below Surface (ft):	463
Bottom Geo Unit Below Surface (ft):	466	Geo Unit Thickness (ft):	3
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	35	Top Geo Unit Below Surface (ft):	466
Bottom Geo Unit Below Surface (ft):	508	Geo Unit Thickness (ft):	42
Geo Unit Description:	SAND, GRAVEL MIXED		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	36	Top Geo Unit Below Surface (ft):	508
Bottom Geo Unit Below Surface (ft):	512	Geo Unit Thickness (ft):	4
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	37	Top Geo Unit Below Surface (ft):	512
Bottom Geo Unit Below Surface (ft):	542	Geo Unit Thickness (ft):	30
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	38	Top Geo Unit Below Surface (ft):	542
Bottom Geo Unit Below Surface (ft):	584	Geo Unit Thickness (ft):	42
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	39	Top Geo Unit Below Surface (ft):	584
Bottom Geo Unit Below Surface (ft):	687	Geo Unit Thickness (ft):	103
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	40	Top Geo Unit Below Surface (ft):	687
Bottom Geo Unit Below Surface (ft):	723	Geo Unit Thickness (ft):	36
Geo Unit Description:	SAND, CLAY (MED HARD CLAY LAYERS)		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	41	Top Geo Unit Below Surface (ft):	723
Bottom Geo Unit Below Surface (ft):	727	Geo Unit Thickness (ft):	4
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	42	Top Geo Unit Below Surface (ft):	727
Bottom Geo Unit Below Surface (ft):	746	Geo Unit Thickness (ft):	19
Geo Unit Description:	SAND (SOME CLAY GRAVEL MIXED)		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	43	Top Geo Unit Below Surface (ft):	746
Bottom Geo Unit Below Surface (ft):	750	Geo Unit Thickness (ft):	4
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	44	Top Geo Unit Below Surface (ft):	750
Bottom Geo Unit Below Surface (ft):	768	Geo Unit Thickness (ft):	18
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	45	Top Geo Unit Below Surface (ft):	768
Bottom Geo Unit Below Surface (ft):	777	Geo Unit Thickness (ft):	9
Geo Unit Description:	CLAY (OCC BLDRS)		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	46	Top Geo Unit Below Surface (ft):	777
Bottom Geo Unit Below Surface (ft):	849	Geo Unit Thickness (ft):	72
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	47	Top Geo Unit Below Surface (ft):	849
Bottom Geo Unit Below Surface (ft):	861	Geo Unit Thickness (ft):	12
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	48	Top Geo Unit Below Surface (ft):	861
Bottom Geo Unit Below Surface (ft):	878	Geo Unit Thickness (ft):	17
Geo Unit Description:	SAND, CLAY CLAY IN LAYERS		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	49	Top Geo Unit Below Surface (ft):	878
Bottom Geo Unit Below Surface (ft):	886	Geo Unit Thickness (ft):	8
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	50	Top Geo Unit Below Surface (ft):	886
Bottom Geo Unit Below Surface (ft):	888	Geo Unit Thickness (ft):	2
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	51	Top Geo Unit Below Surface (ft):	888
Bottom Geo Unit Below Surface (ft):	890	Geo Unit Thickness (ft):	2
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	52	Top Geo Unit Below Surface (ft):	890
Bottom Geo Unit Below Surface (ft):	969	Geo Unit Thickness (ft):	79
Geo Unit Description:	SAND /S CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	53	Top Geo Unit Below Surface (ft):	969
Bottom Geo Unit Below Surface (ft):	979	Geo Unit Thickness (ft):	10
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	54	Top Geo Unit Below Surface (ft):	979
Bottom Geo Unit Below Surface (ft):	985	Geo Unit Thickness (ft):	6
Geo Unit Description:	SAND (W/SOME GRAVEL (MED HARD)		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	55	Top Geo Unit Below Surface (ft):	985
Bottom Geo Unit Below Surface (ft):	988	Geo Unit Thickness (ft):	3
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	56	Top Geo Unit Below Surface (ft):	988
Bottom Geo Unit Below Surface (ft):	997	Geo Unit Thickness (ft):	9
Geo Unit Description:	SAND, CLAY (LAYERS OF HARD CLAY)		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	57	Top Geo Unit Below Surface (ft):	997
Bottom Geo Unit Below Surface (ft):	1005	Geo Unit Thickness (ft):	8
Geo Unit Description:	CLAY (HARD)		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	58	Top Geo Unit Below Surface (ft):	1005
Bottom Geo Unit Below Surface (ft):	1021	Geo Unit Thickness (ft):	16
Geo Unit Description:	CLAY, SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	59	Top Geo Unit Below Surface (ft):	1021
Bottom Geo Unit Below Surface (ft):	1036	Geo Unit Thickness (ft):	15
Geo Unit Description:	SAND, CLAY (MED HARD)		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	60	Top Geo Unit Below Surface (ft):	1036
Bottom Geo Unit Below Surface (ft):	1038	Geo Unit Thickness (ft):	2
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	61	Top Geo Unit Below Surface (ft):	1038
Bottom Geo Unit Below Surface (ft):	1048	Geo Unit Thickness (ft):	10
Geo Unit Description:	SAND		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	62	Top Geo Unit Below Surface (ft):	1048
Bottom Geo Unit Below Surface (ft):	1050	Geo Unit Thickness (ft):	2
Geo Unit Description:	CLAY		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Geologic Information:

Record #:	63	Top Geo Unit Below Surface (ft):	1050
Bottom Geo Unit Below Surface (ft):	1090	Geo Unit Thickness (ft):	40
Geo Unit Description:	SAND HARD		
Source of Geo Data:	DRILLERS DESCRIPTION OF FORMATION GEOLOGY		
Remarks:	Not Reported		

Water Level Information:

Date Water Level Measure:	19821214	Feet below Ground Surface:	-141.61
Collecting Agency:	PWS		
Collection Method:	REPORTED - METHOD NOT KNOWN		
Remarks:	Not Reported		

Water Level Information:

Date Water Level Measure:	19831213	Feet below Ground Surface:	-147.79
Collecting Agency:	PWS		
Collection Method:	REPORTED - METHOD NOT KNOWN		
Remarks:	Not Reported		

Water Level Information:

Date Water Level Measure:	19921222	Feet below Ground Surface:	-176.14
Collecting Agency:	PWS	Collection Method:	STEEL TAPE
Remarks:	Not Reported		

Water Level Information:

Date Water Level Measure:	19811228	Feet below Ground Surface:	-135.09
Collecting Agency:	PWS	Collection Method:	STEEL TAPE
Remarks:	Not Reported		

Water Level Information:

Date Water Level Measure:	19820119	Feet below Ground Surface:	-133.1
Collecting Agency:	PWS	Collection Method:	STEEL TAPE
Remarks:	Not Reported		

Water Level Information:

Date Water Level Measure:	19820204	Feet below Ground Surface:	-139
Collecting Agency:	DRILL		
Collection Method:	REPORTED - METHOD NOT KNOWN		
Remarks:	Not Reported		

Water Level Information:

Date Water Level Measure:	19830309	Feet below Ground Surface:	-136.19
Collecting Agency:	PWS		
Collection Method:	REPORTED - METHOD NOT KNOWN		
Remarks:	Not Reported		

Water Level Information:

Date Water Level Measure:	19860630	Feet below Ground Surface:	-146.42
Collecting Agency:	PWS	Collection Method:	STEEL TAPE
Remarks:	Not Reported		

Water Level Information:

Date Water Level Measure:	19861215	Feet below Ground Surface:	-159.3
Collecting Agency:	PWS	Collection Method:	STEEL TAPE
Remarks:	Not Reported		

Water Level Information:

Date Water Level Measure:	19901205	Feet below Ground Surface:	-154.98
Collecting Agency:	PWS	Collection Method:	STEEL TAPE
Remarks:	Not Reported		

Water Level Information:

Date Water Level Measure:	19920206	Feet below Ground Surface:	-166.52
Collecting Agency:	PWS	Collection Method:	STEEL TAPE
Remarks:	Not Reported		

Water Level Information:

Date Water Level Measure:	19960328	Feet below Ground Surface:	-154.69
Collecting Agency:	PWS	Collection Method:	STEEL TAPE
Remarks:	Not Reported		

T69
NW
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000382109**

Database:	Submitted Drillers Reports Database		
Well Report #:	388073	Well Type:	New Well
Proposed Use:	Monitor	Borehole Depth (ft):	50
Injurious Water Quality:	no	Plugging Rpt #:	Not Reported

U70
NW
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000406961**

Database:	Submitted Drillers Reports Database		
Well Report #:	413683	Well Type:	New Well
Proposed Use:	Monitor	Borehole Depth (ft):	65
Injurious Water Quality:	no	Plugging Rpt #:	156190

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Map ID
Direction
Distance
Elevation | Database | EDR ID Number

U71
NW
1/2 - 1 Mile
Higher

TX WELLS **TXPLU6000153853**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	413683	Plugging Rpt #:	156190
Well Type:	Monitor	Borehole Depth (ft):	65

T72
NW
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000406941**

Database:	Submitted Drillers Reports Database		
Well Report #:	413686	Well Type:	New Well
Proposed Use:	Environmental Soil Boring	Borehole Depth (ft):	50
Injurious Water Quality:	no	Plugging Rpt #:	Not Reported

73
East
1/2 - 1 Mile
Higher

TX WELLS **TXWDB8000078674**

Database:	Groundwater Database	Well #:	4913820
Primary Water Use:	Irrigation	Elevation (ft):	3700
Well Depth (ft):	90	Observation Type:	Miscellaneous Measurements
Water Quality Review:	Yes	Aquifer:	111RGRD - Rio Grande Alluvium
Well Type:	Withdrawal of Water		

T74
NW
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000406939**

Database:	Submitted Drillers Reports Database		
Well Report #:	413684	Well Type:	New Well
Proposed Use:	Monitor	Borehole Depth (ft):	65
Injurious Water Quality:	no	Plugging Rpt #:	156186

T75
NW
1/2 - 1 Mile
Higher

TX WELLS **TXPLU6000153847**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	413684	Plugging Rpt #:	156186
Well Type:	Monitor	Borehole Depth (ft):	65

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
S76 **NE** **1/2 - 1 Mile** **Higher**	**TX WELLS**	**TXPLU6000016279**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	104051
Well Type:	Monitor	Borehole Depth (ft):	100

	Database	EDR ID Number
Q77 **NE** **1/2 - 1 Mile** **Higher**	**TX WELLS**	**TXPLU6000016284**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	104055
Well Type:	Monitor	Borehole Depth (ft):	110

	Database	EDR ID Number
S78 **ENE** **1/2 - 1 Mile** **Higher**	**TX WELLS**	**TXPLU6000155217**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	158626
Well Type:	Monitor	Borehole Depth (ft):	100

	Database	EDR ID Number
79 **NE** **1/2 - 1 Mile** **Higher**	**TX WELLS**	**TXMON6000435437**

Database:	Submitted Drillers Reports Database		
Well Report #:	445447	Well Type:	New Well
Proposed Use:	Monitor	Borehole Depth (ft):	35
Injurious Water Quality:	no	Plugging Rpt #:	Not Reported

	Database	EDR ID Number
T80 **NNW** **1/2 - 1 Mile** **Higher**	**TX WELLS**	**TXMON6000382113**

Database:	Submitted Drillers Reports Database		
Well Report #:	388077	Well Type:	New Well
Proposed Use:	Monitor	Borehole Depth (ft):	70
Injurious Water Quality:	no	Plugging Rpt #:	Not Reported

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Map ID
Direction
Distance
Elevation | Database | EDR ID Number

V81
ENE
1/2 - 1 Mile
Higher

TX WELLS **TXPLU6000016282**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	104050
Well Type:	Monitor	Borehole Depth (ft):	100

V82
ENE
1/2 - 1 Mile
Higher

TX WELLS **TXPLU6000015876**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	104049
Well Type:	Monitor	Borehole Depth (ft):	100

V83
ENE
1/2 - 1 Mile
Higher

TX WELLS **TXPLU6000015874**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	104047
Well Type:	Monitor	Borehole Depth (ft):	100

V84
ENE
1/2 - 1 Mile
Higher

TX WELLS **TXPLU6000020101**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	87640
Well Type:	Monitor	Borehole Depth (ft):	98

V85
ENE
1/2 - 1 Mile
Higher

TX WELLS **TXPLU6000016275**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	104043
Well Type:	Monitor	Borehole Depth (ft):	100

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Map ID
Direction
Distance
Elevation | Database | EDR ID Number

V86
NE
1/2 - 1 Mile
Higher

TX WELLS **TXPLU6000020102**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	79106	Plugging Rpt #:	87642
Well Type:	Monitor	Borehole Depth (ft):	100

W87
West
1/2 - 1 Mile
Higher

TX WELLS **TXWDB8000084675**

Database:	Groundwater Database	Well #:	4913704
Primary Water Use:	Unused	Elevation (ft):	3702
Well Depth (ft):	695	Observation Type:	Historical Observation Well
Water Quality Review:	Yes	Aquifer:	112HCBL - Hueco Bolson
Well Type:	Withdrawal of Water		

X88
NNW
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000382110**

Database:	Submitted Drillers Reports Database		
Well Report #:	388074	Well Type:	New Well
Proposed Use:	Monitor	Borehole Depth (ft):	70
Injurious Water Quality:	no	Plugging Rpt #:	Not Reported

89
NNE
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000435433**

Database:	Submitted Drillers Reports Database		
Well Report #:	445442	Well Type:	New Well
Proposed Use:	Monitor	Borehole Depth (ft):	35
Injurious Water Quality:	no	Plugging Rpt #:	Not Reported

V90
ENE
1/2 - 1 Mile
Higher

TX WELLS **TXPLU6000020108**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	87641
Well Type:	Monitor	Borehole Depth (ft):	100

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

W91
West
1/2 - 1 Mile
Higher

TX WELLS **TXBR40000035870**

Database:	Brackish Resources Aquifer Characterization System Database		
Well ID:	33740	Well Type:	Withdrawal of Water
Well Use:	Unknown		
Data Source:	RRC GAU Q Paper/Digital Geophysical Logs		
Well Depth (ft):	-99999	Well Bottom Elevation (ft):	-99999
Total Hole Depth (ft):	907	Bottom Hole Elevation (ft):	-99999
Drill Date:	03/17/1937	Kelly Bushing Height (ft):	0
Remarks:	Annotated with drillers log lithology information.		

X92
NNW
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000382115**

Database:	Submitted Drillers Reports Database		
Well Report #:	388079	Well Type:	New Well
Proposed Use:	Monitor	Borehole Depth (ft):	50
Injurious Water Quality:	no	Plugging Rpt #:	Not Reported

V93
NE
1/2 - 1 Mile
Higher

TX WELLS **TXPLU6000155216**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	79101	Plugging Rpt #:	158625
Well Type:	Monitor	Borehole Depth (ft):	100

V94
NE
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000077716**

Database:	Submitted Drillers Reports Database		
Well Report #:	79101	Well Type:	New Well
Proposed Use:	Monitor	Borehole Depth (ft):	100
Injurious Water Quality:	yes	Plugging Rpt #:	158625

V95
NE
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000077721**

Database:	Submitted Drillers Reports Database		
Well Report #:	79106	Well Type:	New Well
Proposed Use:	Monitor	Borehole Depth (ft):	100
Injurious Water Quality:	yes	Plugging Rpt #:	87642

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

V96
NE
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000077711**

Database:	Submitted Drillers Reports Database		
Well Report #:	79096	Well Type:	New Well
Proposed Use:	Monitor	Borehole Depth (ft):	100
Injurious Water Quality:	yes	Plugging Rpt #:	Not Reported

V97
NE
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000102052**

Database:	Submitted Drillers Reports Database		
Well Report #:	103748	Well Type:	New Well
Proposed Use:	Monitor	Borehole Depth (ft):	110
Injurious Water Quality:	no	Plugging Rpt #:	Not Reported

V98
NE
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000077720**

Database:	Submitted Drillers Reports Database		
Well Report #:	79105	Well Type:	New Well
Proposed Use:	Monitor	Borehole Depth (ft):	100
Injurious Water Quality:	yes	Plugging Rpt #:	Not Reported

V99
NE
1/2 - 1 Mile
Higher

TX WELLS **TXDOL2000052107**

Database:	Well Report Database	Fid:	52106
Rec id:	52097	Edr site i:	79105
Owner:	Truth Yearwood	Ownerwell:	MW-6
Address:	P.O. Box 3176, El Paso , TX 79923	Grid:	49-13-8
Waddress:	4700 Durazno, El Paso , TX 79905	Lat:	31 46 32 N
County:	El Paso	Long:	106 26 11 W
Elevation:	No Data	Gpsused:	No Data
Typeofwork:	New Well	Propuse:	Monitor
Sdate:	Not Reported	Completedd:	Not Reported
Diameter:	8 in From Surface To 100 ft	Dmethod:	Bored
Bcompletio:	Not Reported	Packedfrom:	83 ft to 100 ft
Packsize:	10-20		
Finterval:	From 80 ft to 83 ft with 3 sks (#sacks and material)		
Sinterval:	From 2 ft to 80 ft with 22 sks (#sacks and material)		
Tinterval:	No Data	Usedmethod:	Tremie
Cementedby:	RKCI	Contaminat:	No Data
Propertyli:	No Data	Verrimetho:	No Data
Varriance:	No Data	Surface:	Surface Slab Installed
Staticleve:	89.50 ft. below land surface on 2/18/2006		

Flow:	No Data	Packers:	No Data
Cementinwe:	No Data	Typepump:	No Data
Pumpbowl:	Not Reported	Welltests:	No Data
Yield:	Not Reported	Watertype:	No Data
Stratadept:	No Data	Chemicalma:	No Data
Undesirabl:	Yes	Companynam:	Raba-Kistner Consultants, Inc
Companyadd:	7002 Commerce	Ccitystate:	El Paso , TX 79915
Licensenum:	2914	Wsignature:	Manuel I. Duenez
Dsignature:	No Data	Regnum:	No Data
Comments:	no data	Site id:	TXDOL2000052107

V100
NE
1/2 - 1 Mile
Higher

TX WELLS **TXDOL2000052106**

Database:	Well Report Database	Fid:	52105
Rec id:	52096	Edr site i:	79106
Owner:	Truth Yearwood	Ownerwell:	MW-6
Address:	P.O. Box 3176, El Paso , TX 79923	Grid:	49-13-8
Waddress:	4700 Durazno, El Paso , TX 79905	Lat:	31 46 32 N
County:	El Paso	Long:	106 26 11 W
Elevation:	No Data	Gpsused:	No Data
Typeofwork:	New Well	Propuse:	Monitor
Sdate:	Not Reported	Completedd:	Not Reported
Diameter:	8 in From Surface To 100 ft	Dmethod:	Bored
Bcompletio:	Not Reported	Packedfrom:	83 ft to 100 ft
Packsize:	10-20		
Finterval:	From 80 ft to 83 ft with 3 sks (#sacks and material)		
Sinterval:	From 2 ft to 80 ft with 22 sks (#sacks and material)		
Tinterval:	No Data	Usedmethod:	Tremie
Cementedby:	RKCI	Contaminat:	No Data
Propertyli:	No Data	Verrimetho:	No Data
Varriance:	No Data	Surface:	Surface Slab Installed
Staticleve:	89.50 ft. below land surface on 2/18/2006		
Flow:	No Data	Packers:	No Data
Cementinwe:	No Data	Typepump:	No Data
Pumpbowl:	Not Reported	Welltests:	No Data
Yield:	Not Reported	Watertype:	No Data
Stratadept:	No Data	Chemicalma:	No Data
Undesirabl:	Yes	Companynam:	Raba-Kistner Consultants, Inc
Companyadd:	7002 Commerce	Ccitystate:	El Paso , TX 79915
Licensenum:	2914	Wsignature:	Manuel I. Duenez
Dsignature:	No Data	Regnum:	No Data
Comments:	no data	Site id:	TXDOL2000052106

V101
NE
1/2 - 1 Mile
Higher

TX WELLS **TXDOL2000051853**

Database:	Well Report Database	Fid:	51852
Rec id:	52027	Edr site i:	103748
Owner:	Truth Yearwood	Ownerwell:	MW-15
Address:	4700 Durazno, El Paso , TX 79905	Grid:	49-13-8
Waddress:	4700 Durazno, El Paso , TX 79905	Lat:	31 46 32 N
County:	El Paso	Long:	106 26 11 W
Elevation:	No Data	Gpsused:	No Data

Typeofwork:	New Well	Propuse:	Monitor
Sdate:	Not Reported	Completedd:	Not Reported
Diameter:	8 in From Surface To 110 ft	Dmethod:	Bored
Bcompletio:	Not Reported	Packedfrom:	85 ft to 110 ft
Packsize:	10/20		
Finterval:	From 80 ft to 85 ft with 3 sacks (#sacks and material)		
Sinterval:	From 2 ft to 85 ft with 22 sacks (#sacks and material)		
Tinterval:	No Data	Usedmethod:	tremie
Cementedby:	Raba- Kistner	Contaminat:	No Data
Propertyli:	No Data	Verrimetho:	No Data
Varriance:	No Data	Surface:	Surface Slab Installed
Staticleve:	89 ft. below land surface on 11/9/2006		
Flow:	No Data	Packers:	No Data
Cementinwe:	No Data	Typepump:	No Data
Pumpbowl:	Not Reported	Welltests:	No Data
Yield:	Not Reported	Watertype:	No Data
Stratadept:	No Data	Chemicalma:	No
Undesirabl:	No	Companynam:	Raba-Kistner
Companyadd:	7002 Commerce	Ccitystate:	El Paso , TX 79915
Licensenum:	2914	Wsignature:	Manuel I. Duenez
Dsignature:	No Data	Regnum:	No Data
Comments:	no data	Site id:	TXDOL2000051853

V102
NE
1/2 - 1 Mile
Higher

TX WELLS **TXDOL2000052109**

Database:	Well Report Database	Fid:	52108
Rec id:	52099	Edr site i:	79096
Owner:	Truth Yearwood	Ownerwell:	MW-7
Address:	P.O. Box 3176, El Paso , TX 79923	Grid:	49-13-8
Waddress:	4700 Durazno, El Paso , TX 79905	Lat:	31 46 32 N
County:	El Paso	Long:	106 26 11 W
Elevation:	No Data	Gpsused:	No Data
Typeofwork:	New Well	Propuse:	Monitor
Sdate:	Not Reported	Completedd:	Not Reported
Diameter:	8 in From Surface To 100 ft	Dmethod:	Bored
Bcompletio:	Not Reported	Packedfrom:	83 ft to 100 ft
Packsize:	10-20		
Finterval:	From 80 ft to 83 ft with 3 sks (#sacks and material)		
Sinterval:	From 2 ft to 80 ft with 22 sks (#sacks and material)		
Tinterval:	No Data	Usedmethod:	Tremie
Cementedby:	RKCI	Contaminat:	No Data
Propertyli:	No Data	Verrimetho:	No Data
Varriance:	No Data	Surface:	Surface Slab Installed
Staticleve:	90.5 ft. below land surface on 2/21/2006		
Flow:	No Data	Packers:	No Data
Cementinwe:	No Data	Typepump:	No Data
Pumpbowl:	Not Reported	Welltests:	No Data
Yield:	Not Reported	Watertype:	No Data
Stratadept:	No Data	Chemicalma:	No Data
Undesirabl:	Yes	Companynam:	Raba-Kistner Consultants, Inc
Companyadd:	7002 Commerce	Ccitystate:	El Paso , TX 79915
Licensenum:	2914	Wsignature:	Manuel I. Duenez
Dsignature:	No Data	Regnum:	No Data
Comments:	no data	Site id:	TXDOL2000052109

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

V103
NE
1/2 - 1 Mile
Higher

TX WELLS **TXDOL2000052108**

Database:	Well Report Database	Fid:	52107
Rec id:	52098	Edr site i:	79101
Owner:	Truth Yearwood	Ownerwell:	MW-8
Address:	P.O. Box 3176, El Paso , TX 79923	Grid:	49-13-8
Waddress:	4700 Durazno, El Paso , TX 79905	Lat:	31 46 32 N
County:	El Paso	Long:	106 26 11 W
Elevation:	No Data	Gpsused:	No Data
Typeofwork:	New Well	Propuse:	Monitor
Sdate:	Not Reported	Completedd:	Not Reported
Diameter:	8 in From Surface To 100 ft	Dmethod:	Bored
Bcompletio:	Not Reported	Packedfrom:	82 ft to 100 ft
Packsize:	10-20		
Finterval:	From 80 ft to 82 ft with 2 sks (#sacks and material)		
Sinterval:	From 2 ft to 80 ft with 22 sks (#sacks and material)		
Tinterval:	No Data	Usedmethod:	Tremie
Cementedby:	RKCI	Contaminat:	No Data
Propertyli:	No Data	Verrimetho:	No Data
Varriance:	No Data	Surface:	Surface Slab Installed
Staticleve:	90 ft. below land surface on 2/21/2006		
Flow:	No Data	Packers:	No Data
Cementinwe:	No Data	Typepump:	No Data
Pumpbowl:	Not Reported	Welltests:	No Data
Yield:	Not Reported	Watertype:	No Data
Stratadept:	No Data	Chemicalma:	No
Undesirabl:	Yes	Companynam:	Raba-Kistner Consultants, Inc
Companyadd:	7002 Commerce	Ccitystate:	El Paso , TX 79915
Licensenum:	2914	Wsignature:	Manuel I. Duenez
Dsignature:	No Data	Regnum:	No Data
Comments:	no data	Site id:	TXDOL2000052108

W104
West
1/2 - 1 Mile
Higher

TX WELLS **TXPLU6000152273**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	154429
Well Type:	Monitor	Borehole Depth (ft):	54

W105
West
1/2 - 1 Mile
Higher

TX WELLS **TXPLU6000152271**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	154427
Well Type:	Monitor	Borehole Depth (ft):	50

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Y106
West
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000556533**

Database:	Submitted Drillers Reports Database		
Well Report #:	573061	Well Type:	New Well
Proposed Use:	Environmental Soil Boring	Borehole Depth (ft):	45
Injurious Water Quality:	no	Plugging Rpt #:	Not Reported

Y107
West
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000404883**

Database:	Submitted Drillers Reports Database		
Well Report #:	411613	Well Type:	New Well
Proposed Use:	Environmental Soil Boring	Borehole Depth (ft):	70
Injurious Water Quality:	no	Plugging Rpt #:	Not Reported

Y108
West
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000556611**

Database:	Submitted Drillers Reports Database		
Well Report #:	573227	Well Type:	New Well
Proposed Use:	Environmental Soil Boring	Borehole Depth (ft):	80
Injurious Water Quality:	no	Plugging Rpt #:	Not Reported

Y109
West
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000404878**

Database:	Submitted Drillers Reports Database		
Well Report #:	411608	Well Type:	New Well
Proposed Use:	Environmental Soil Boring	Borehole Depth (ft):	20
Injurious Water Quality:	no	Plugging Rpt #:	Not Reported

Y110
West
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000556529**

Database:	Submitted Drillers Reports Database		
Well Report #:	573046	Well Type:	New Well
Proposed Use:	Environmental Soil Boring	Borehole Depth (ft):	45
Injurious Water Quality:	no	Plugging Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Y111
West
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000404877**

Database:	Submitted Drillers Reports Database		
Well Report #:	411607	Well Type:	New Well
Proposed Use:	Environmental Soil Boring	Borehole Depth (ft):	40
Injurious Water Quality:	no	Plugging Rpt #:	Not Reported

Z112
East
1/2 - 1 Mile
Lower

TX WELLS **TXPLU6000062260**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	50174
Well Type:	Monitor	Borehole Depth (ft):	35

Z113
East
1/2 - 1 Mile
Lower

TX WELLS **TXPLU6000062255**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	50173
Well Type:	Monitor	Borehole Depth (ft):	35

Y114
West
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000500445**

Database:	Submitted Drillers Reports Database		
Well Report #:	515225	Well Type:	New Well
Proposed Use:	Environmental Soil Boring	Borehole Depth (ft):	81.5
Injurious Water Quality:	yes	Plugging Rpt #:	188137

Y115
West
1/2 - 1 Mile
Higher

TX WELLS **TXPLU6000185033**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	515225	Plugging Rpt #:	188137
Well Type:	Environmental Soil Boring	Borehole Depth (ft):	81.5

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
Y116 **West** **1/2 - 1 Mile** **Higher**	**TX WELLS**	**TXMON6000500446**

Database:	Submitted Drillers Reports Database		
Well Report #:	515226	Well Type:	New Well
Proposed Use:	Environmental Soil Boring	Borehole Depth (ft):	71.5
Injurious Water Quality:	yes	Plugging Rpt #:	188138

	Database	EDR ID Number
Y117 **West** **1/2 - 1 Mile** **Higher**	**TX WELLS**	**TXPLU6000185034**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	515226	Plugging Rpt #:	188138
Well Type:	Environmental Soil Boring	Borehole Depth (ft):	71.5

	Database	EDR ID Number
118 **ENE** **1/2 - 1 Mile** **Higher**	**TX WELLS**	**TXPLU6000016293**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	104063
Well Type:	Monitor	Borehole Depth (ft):	0

	Database	EDR ID Number
AA119 **West** **1/2 - 1 Mile** **Higher**	**TX WELLS**	**TXMON6000500448**

Database:	Submitted Drillers Reports Database		
Well Report #:	515228	Well Type:	New Well
Proposed Use:	Environmental Soil Boring	Borehole Depth (ft):	74
Injurious Water Quality:	yes	Plugging Rpt #:	188140

	Database	EDR ID Number
AA120 **West** **1/2 - 1 Mile** **Higher**	**TX WELLS**	**TXPLU6000185036**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	515228	Plugging Rpt #:	188140
Well Type:	Environmental Soil Boring	Borehole Depth (ft):	74

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
AB121 **East** **1/2 - 1 Mile** **Lower**	**TX WELLS**	**TXPLU6000075213**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	28608
Well Type:	Monitor	Borehole Depth (ft):	40

	Database	EDR ID Number
AB122 **East** **1/2 - 1 Mile** **Lower**	**TX WELLS**	**TXPLU6000068815**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	28606
Well Type:	Monitor	Borehole Depth (ft):	38

	Database	EDR ID Number
AA123 **West** **1/2 - 1 Mile** **Higher**	**TX WELLS**	**TXMON6000562147**

Database:	Submitted Drillers Reports Database		
Well Report #:	573238	Well Type:	New Well
Proposed Use:	Environmental Soil Boring	Borehole Depth (ft):	80
Injurious Water Quality:	no	Plugging Rpt #:	Not Reported

	Database	EDR ID Number
Z124 **East** **1/2 - 1 Mile** **Lower**	**TX WELLS**	**TXPLU6000068819**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	28611
Well Type:	Monitor	Borehole Depth (ft):	38

	Database	EDR ID Number
Z125 **East** **1/2 - 1 Mile** **Lower**	**TX WELLS**	**TXPLU6000068812**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	28603
Well Type:	Monitor	Borehole Depth (ft):	39

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Z126
East
1/2 - 1 Mile
Lower

TX WELLS **TXPLU6000068820**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	28612
Well Type:	Monitor	Borehole Depth (ft):	40

Y127
West
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000556367**

Database:	Submitted Drillers Reports Database		
Well Report #:	572906	Well Type:	New Well
Proposed Use:	Monitor	Borehole Depth (ft):	70
Injurious Water Quality:	no	Plugging Rpt #:	Not Reported

Y128
West
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000556528**

Database:	Submitted Drillers Reports Database		
Well Report #:	573003	Well Type:	New Well
Proposed Use:	Environmental Soil Boring	Borehole Depth (ft):	80
Injurious Water Quality:	no	Plugging Rpt #:	Not Reported

Y129
West
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000556525**

Database:	Submitted Drillers Reports Database		
Well Report #:	573059	Well Type:	New Well
Proposed Use:	Environmental Soil Boring	Borehole Depth (ft):	75
Injurious Water Quality:	no	Plugging Rpt #:	Not Reported

Y130
West
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000556718**

Database:	Submitted Drillers Reports Database		
Well Report #:	573264	Well Type:	New Well
Proposed Use:	Environmental Soil Boring	Borehole Depth (ft):	45
Injurious Water Quality:	no	Plugging Rpt #:	Not Reported

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
AC131 **WNW** **1/2 - 1 Mile** **Higher**	**TX WELLS**	**TXPLU6000101588**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	8782
Well Type:	Monitor	Borehole Depth (ft):	55

	Database	EDR ID Number
AC132 **WNW** **1/2 - 1 Mile** **Higher**	**TX WELLS**	**TXPLU6000101587**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	8781
Well Type:	Monitor	Borehole Depth (ft):	55

	Database	EDR ID Number
AC133 **WNW** **1/2 - 1 Mile** **Higher**	**TX WELLS**	**TXPLU6000101590**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	8784
Well Type:	Monitor	Borehole Depth (ft):	55

	Database	EDR ID Number
AC134 **WNW** **1/2 - 1 Mile** **Higher**	**TX WELLS**	**TXPLU6000101589**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	8783
Well Type:	Monitor	Borehole Depth (ft):	55

	Database	EDR ID Number
AC135 **WNW** **1/2 - 1 Mile** **Higher**	**TX WELLS**	**TXPLU6000101586**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	8780
Well Type:	Monitor	Borehole Depth (ft):	54

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AA136
West
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000404879**

Database:	Submitted Drillers Reports Database		
Well Report #:	411609	Well Type:	New Well
Proposed Use:	Environmental Soil Boring	Borehole Depth (ft):	70
Injurious Water Quality:	yes	Plugging Rpt #:	Not Reported

AA137
West
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000404881**

Database:	Submitted Drillers Reports Database		
Well Report #:	411611	Well Type:	New Well
Proposed Use:	Environmental Soil Boring	Borehole Depth (ft):	70
Injurious Water Quality:	no	Plugging Rpt #:	Not Reported

Y138
West
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000556390**

Database:	Submitted Drillers Reports Database		
Well Report #:	572891	Well Type:	New Well
Proposed Use:	Monitor	Borehole Depth (ft):	100
Injurious Water Quality:	no	Plugging Rpt #:	Not Reported

AB139
East
1/2 - 1 Mile
Lower

TX WELLS **TXPLU6000068816**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	28607
Well Type:	Monitor	Borehole Depth (ft):	39

AB140
East
1/2 - 1 Mile
Lower

TX WELLS **TXPLU6000068817**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	28609
Well Type:	Monitor	Borehole Depth (ft):	45

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
Z141 **East** **1/2 - 1 Mile** **Lower**	**TX WELLS**	**TXPLU6000068813**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	28604
Well Type:	Monitor	Borehole Depth (ft):	11

	Database	EDR ID Number
Z142 **East** **1/2 - 1 Mile** **Lower**	**TX WELLS**	**TXPLU6000068818**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	Not Reported	Plugging Rpt #:	28610
Well Type:	Monitor	Borehole Depth (ft):	59

	Database	EDR ID Number
Y143 **West** **1/2 - 1 Mile** **Higher**	**TX WELLS**	**TXPLU6000185032**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	515224	Plugging Rpt #:	188136
Well Type:	Environmental Soil Boring	Borehole Depth (ft):	81.5

	Database	EDR ID Number
Y144 **West** **1/2 - 1 Mile** **Higher**	**TX WELLS**	**TXMON6000500444**

Database:	Submitted Drillers Reports Database		
Well Report #:	515224	Well Type:	New Well
Proposed Use:	Environmental Soil Boring	Borehole Depth (ft):	81.5
Injurious Water Quality:	yes	Plugging Rpt #:	188136

	Database	EDR ID Number
AA145 **West** **1/2 - 1 Mile** **Higher**	**TX WELLS**	**TXMON6000556530**

Database:	Submitted Drillers Reports Database		
Well Report #:	573053	Well Type:	New Well
Proposed Use:	Environmental Soil Boring	Borehole Depth (ft):	77.5
Injurious Water Quality:	no	Plugging Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AA146
West
1/2 - 1 Mile
Higher

TX WELLS **TXPLU6000185035**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	515227	Plugging Rpt #:	188139
Well Type:	Environmental Soil Boring	Borehole Depth (ft):	84

AA147
West
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000500447**

Database:	Submitted Drillers Reports Database		
Well Report #:	515227	Well Type:	New Well
Proposed Use:	Environmental Soil Boring	Borehole Depth (ft):	84
Injurious Water Quality:	no	Plugging Rpt #:	188139

AA148
West
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000404876**

Database:	Submitted Drillers Reports Database		
Well Report #:	411606	Well Type:	New Well
Proposed Use:	Environmental Soil Boring	Borehole Depth (ft):	60
Injurious Water Quality:	yes	Plugging Rpt #:	Not Reported

AD149
ENE
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000445609**

Database:	Submitted Drillers Reports Database		
Well Report #:	457645	Well Type:	New Well
Proposed Use:	Monitor	Borehole Depth (ft):	110
Injurious Water Quality:	yes	Plugging Rpt #:	Not Reported

AD150
ENE
1/2 - 1 Mile
Higher

TX WELLS **TXMON6000471644**

Database:	Submitted Drillers Reports Database		
Well Report #:	484239	Well Type:	New Well
Proposed Use:	Monitor	Borehole Depth (ft):	120
Injurious Water Quality:	no	Plugging Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
AE151 **WNW** **1/2 - 1 Mile** **Higher**	**TX WELLS**	**TXMON6000242794**

Database:	Submitted Drillers Reports Database		
Well Report #:	246545	Well Type:	New Well
Proposed Use:	Environmental Soil Boring	Borehole Depth (ft):	50
Injurious Water Quality:	no	Plugging Rpt #:	130156

	Database	EDR ID Number
AE152 **WNW** **1/2 - 1 Mile** **Higher**	**TX WELLS**	**TXPLU6000128106**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	246545	Plugging Rpt #:	130156
Well Type:	Environmental Soil Boring	Borehole Depth (ft):	50

	Database	EDR ID Number
AD153 **ENE** **1/2 - 1 Mile** **Higher**	**TX WELLS**	**TXMON6000436745**

Database:	Submitted Drillers Reports Database		
Well Report #:	446814	Well Type:	New Well
Proposed Use:	Environmental Soil Boring	Borehole Depth (ft):	10
Injurious Water Quality:	no	Plugging Rpt #:	Not Reported

	Database	EDR ID Number
AA154 **West** **1/2 - 1 Mile** **Higher**	**TX WELLS**	**TXMON6000556531**

Database:	Submitted Drillers Reports Database		
Well Report #:	573055	Well Type:	New Well
Proposed Use:	Environmental Soil Boring	Borehole Depth (ft):	80
Injurious Water Quality:	no	Plugging Rpt #:	Not Reported

	Database	EDR ID Number
AD155 **ENE** **1/2 - 1 Mile** **Higher**	**TX WELLS**	**TXMON6000461268**

Database:	Submitted Drillers Reports Database		
Well Report #:	472931	Well Type:	New Well
Proposed Use:	Monitor	Borehole Depth (ft):	120
Injurious Water Quality:	no	Plugging Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
AD156 **ENE** **1/2 - 1 Mile** **Higher**	**TX WELLS**	**TXMON6000461263**

Database:	Submitted Drillers Reports Database		
Well Report #:	472930	Well Type:	New Well
Proposed Use:	Monitor	Borehole Depth (ft):	120
Injurious Water Quality:	no	Plugging Rpt #:	Not Reported

	Database	EDR ID Number
AE157 **WNW** **1/2 - 1 Mile** **Higher**	**TX WELLS**	**TXPLU6000129027**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	253900	Plugging Rpt #:	131079
Well Type:	Environmental Soil Boring	Borehole Depth (ft):	35

	Database	EDR ID Number
AE158 **WNW** **1/2 - 1 Mile** **Higher**	**TX WELLS**	**TXPLU6000128105**

Database:	Submitted Drillers Reports Database (Plugged)		
Well Report #:	246542	Plugging Rpt #:	130155
Well Type:	Environmental Soil Boring	Borehole Depth (ft):	35

	Database	EDR ID Number
AE159 **WNW** **1/2 - 1 Mile** **Higher**	**TX WELLS**	**TXMON6000250014**

Database:	Submitted Drillers Reports Database		
Well Report #:	253900	Well Type:	New Well
Proposed Use:	Environmental Soil Boring	Borehole Depth (ft):	35
Injurious Water Quality:	no	Plugging Rpt #:	131079

	Database	EDR ID Number
AE160 **WNW** **1/2 - 1 Mile** **Higher**	**TX WELLS**	**TXMON6000242791**

Database:	Submitted Drillers Reports Database		
Well Report #:	246542	Well Type:	New Well
Proposed Use:	Environmental Soil Boring	Borehole Depth (ft):	35
Injurious Water Quality:	no	Plugging Rpt #:	130155

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: TX Radon

Radon Test Results

County	Mean	Total Sites	%>4 pCi/L	%>20 pCi/L	Min pCi/L	Max pCi/L
EL PASO	1.0	106	1.9	.9	<.5	21.6

Federal EPA Radon Zone for EL PASO County: 3

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

Federal Area Radon Information for Zip Code: 79905

Number of sites tested: 2

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.300 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

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

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Texas General Land Office
Telephone: 512-463-0745

HYDROGEOLOGIC INFORMATION

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

GEOLOGIC INFORMATION

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

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

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Public Water Supply Sources Databases
Source: Texas Commission on Environmental Quality
Telephone: 512-239-6199
Locations of public drinking water sources maintained by the TCEQ.

Groundwater Database
Source: Texas Water Development Board
Telephone: 512-936-0837

Well Report Database
Source: Department of Licensing and Regulation
Telephone: 512-936-0833

Water Well Database
Source: Harris-Galveston Coastal Subsidence District
Telephone: 281-486-1105

Brackish Resources Aquifer Characterization System Database
Source: Texas Water Development Board
WDB's Brackish Resources Aquifer Characterization System (BRACS) was designed to map and characterize the brackish aquifers of Texas in greater detail than previous studies. The information is contained in the BRACS Database and project data are summarized in a project report with companion geographic information system data files.

Submitted Driller's Reports Database
Source: Texas Water Development Board
Telephone: 512-936-0833
The Submitted Driller's Report Database is populated from the online Texas Well Report Submission and Retrieval System which is a cooperative Texas Department of Licensing and Regulation (TDLR) and Texas Water Development Board (TWDB) application that registered water-well drillers use to submit their required reports.

OTHER STATE DATABASE INFORMATION

PHYSICAL SETTING SOURCE RECORDS SEARCHED

Texas Oil and Gas Wells
Source: Texas Railroad Commission
Telephone: 512-463-6882
Oil and gas well locations.

RADON

State Database: TX Radon
Source: Department of Health
Telephone: 512-834-6688
Rinal Report of the Texas Indoor Radon Survey

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

STREET AND ADDRESS INFORMATION

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DATABASE REPORT

Project Property:	*BOTA LPOE* *Bridge of the Americas LPOE* *El Paso TX*
Project No:	*23809*
Report Type:	*Database Report*
Order No:	*23111100005*
Requested by:	*Terra-Solve*
Date Completed:	*November 14, 2023*

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

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Executive Summary

Property Information:

Project Property:	*BOTA LPOE* *Bridge of the Americas LPOE El Paso TX*
Project No:	*23809*

Coordinates:

Latitude:	*31.76579789*
Longitude:	*-106.44434865*
UTM Northing:	*3,515,384.35*
UTM Easting:	*363,221.40*
UTM Zone:	*13R*

Elevation: *3,702 FT*

Order Information:

Order No:	*23111100005*
Date Requested:	*November 11, 2023*
Requested by:	*Terra-Solve*
Report Type:	*Database Report*

Historicals/Products:

Aerial Photographs	*Historical Aerials (with Project Boundaries)*
City Directory Search	*CD - 1 Street Search*
ERIS Xplorer	*ERIS Xplorer*
Excel Add-On	*Excel Add-On*
Fire Insurance Maps	*US Fire Insurance Maps*

Executive Summary: Report Summary

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
Standard Environmental Records								
Federal								
NPL	Y	1	0	0	0	0	0	0
PROPOSED NPL	Y	1	0	0	0	0	0	0
DELETED NPL	Y	0.5	0	0	0	0	-	0
SEMS	Y	0.5	0	0	0	0	-	0
ODI	Y	0.5	0	0	0	0	-	0
SEMS ARCHIVE	Y	0.5	0	0	0	0	-	0
IODI	Y	0.5	0	0	0	0	-	0
CERCLIS	Y	0.5	0	0	0	0	-	0
CERCLIS NFRAP	Y	0.5	0	0	0	0	-	0
CERCLIS LIENS	Y	PO	0	-	-	-	-	0
RCRA CORRACTS	Y	1	0	0	0	0	0	0
RCRA TSD	Y	0.5	0	0	0	0	-	0
RCRA LQG	Y	0.25	0	0	0	-	-	0
RCRA SQG	Y	0.25	0	0	0	-	-	0
RCRA VSQG	Y	0.25	0	0	0	-	-	0
RCRA NON GEN	Y	0.25	0	0	0	-	-	0
RCRA CONTROLS	Y	0.5	0	0	0	0	-	0
FED ENG	Y	0.5	0	0	0	0	-	0
FED INST	Y	0.5	0	0	0	0	-	0
LUCIS	Y	0.5	0	0	0	0	-	0
NPL IC	Y	0.5	0	0	0	0	-	0
ERNS 1982 TO 1986	Y	PO	0	-	-	-	-	0
ERNS 1987 TO 1989	Y	PO	0	-	-	-	-	0
ERNS	Y	PO	0	-	-	-	-	0
FED BROWNFIELDS	Y	0.5	0	0	0	0	-	0
FEMA UST	Y	0.25	0	0	0	-	-	0
FRP	Y	0.25	0	0	0	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
DELISTED FRP	Y	0.25	0	0	0	-	-	0
HIST GAS STATIONS	Y	0.25	0	0	0	-	-	0
REFN	Y	0.25	0	0	0	-	-	0
BULK TERMINAL	Y	0.25	0	0	0	-	-	0
SEMS LIEN	Y	PO	0	-	-	-	-	0
SUPERFUND ROD	Y	1	0	0	0	0	0	0
DOE FUSRAP	Y	1	0	0	0	0	0	0
State								
SUPERFUND	Y	1	0	0	0	0	0	0
SHWS	Y	1	0	0	0	0	0	0
DELISTED SHWS	Y	1	0	0	0	0	0	0
SWF/LF	Y	0.5	0	**2**	0	0	-	**2**
CLI	Y	0.5	0	0	0	0	-	0
HGAC CLI	Y	0.5	0	0	0	0	-	0
AACOG CLI	Y	0.5	0	0	0	0	-	0
IHW	Y	0.25	0	0	0	-	-	0
IHW RECEIVER	Y	0.5	0	0	0	0	-	0
RWS	Y	0.5	0	0	0	0	-	0
LPST	Y	0.5	0	**1**	0	**6**	-	**7**
DELISTED LST	Y	0.5	0	0	0	0	-	0
UST	Y	0.25	**1**	**1**	**1**	-	-	**3**
AST	Y	0.25	0	**1**	0	-	-	**1**
PST	Y	0.25	0	0	0	-	-	0
HIST TANK	Y	0.25	0	0	0	-	-	0
UST AUSTIN	Y	0.25	0	0	0	-	-	0
PETROL CAVERN	Y	0.25	0	0	0	-	-	0
DTNK	Y	0.25	0	0	0	-	-	0
AUL	Y	0.5	0	0	0	0	-	0
VCP	Y	0.5	0	0	0	0	-	0
VCP RRC	Y	0.5	0	0	0	0	-	0
OP CLEANUP	Y	0.5	0	0	0	0	-	0
IOP	Y	0.5	0	0	0	0	-	0
BROWNFIELDS	Y	0.5	0	0	0	0	-	0
BROWN RRC	Y	0.5	0	0	0	0	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
MSD	Y	0.5	0	0	0	0	-	0
Tribal								
INDIAN LUST	Y	0.5	0	0	0	0	-	0
INDIAN UST	Y	0.25	0	0	0	-	-	0
DELISTED INDIAN LST	Y	0.5	0	0	0	0	-	0
DELISTED INDIAN UST	Y	0.25	0	0	0	-	-	0
County	***No County standard environmental record sources available for this State.***							
Additional Environmental Records								
Federal								
FINDS/FRS	Y	PO	**1**	**4**	-	-	-	**5**
TRIS	Y	PO	0	-	-	-	-	0
PFAS NPL	Y	0.5	0	0	0	0	-	0
PFAS FED SITES	Y	0.5	0	0	0	0	-	0
PFAS SSEHRI	Y	0.5	0	0	0	0	-	0
ERNS PFAS	Y	0.5	0	0	0	0	-	0
PFAS NPDES	Y	0.5	0	0	0	0	-	0
PFAS TRI	Y	0.5	0	0	0	0	-	0
PFAS WATER	Y	0.5	0	0	0	0	-	0
PFAS TSCA	Y	0.5	0	0	0	0	-	0
PFAS E-MANIFEST	Y	0.5	0	0	0	0	-	0
PFAS IND	Y	0.5	0	0	0	0	-	0
HMIRS	Y	0.125	0	0	-	-	-	0
NCDL	Y	0.125	0	0	-	-	-	0
TSCA	Y	0.125	0	0	-	-	-	0
HIST TSCA	Y	0.125	0	0	-	-	-	0
FTTS ADMIN	Y	PO	0	-	-	-	-	0
FTTS INSP	Y	PO	0	-	-	-	-	0
PRP	Y	PO	0	-	-	-	-	0
SCRD DRYCLEANER	Y	0.5	0	0	0	0	-	0
ICIS	Y	PO	0	**1**	-	-	-	**1**
FED DRYCLEANERS	Y	0.25	0	0	0	-	-	0
DELISTED FED DRY	Y	0.25	0	0	0	-	-	0
FUDS	Y	1	0	0	0	0	0	0
FUDS MRS	Y	1	0	0	0	0	0	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
FORMER NIKE	Y	1	0	0	0	0	0	0
PIPELINE INCIDENT	Y	PO	0	-	-	-	-	0
MLTS	Y	PO	0	-	-	-	-	0
HIST MLTS	Y	PO	0	-	-	-	-	0
MINES	Y	0.25	0	0	0	-	-	0
SMCRA	Y	1	0	0	0	0	0	0
MRDS	Y	1	0	0	0	0	0	0
LM SITES	Y	1	0	0	0	0	0	0
ALT FUELS	Y	0.25	**1**	0	0	-	-	**1**
CONSENT DECREES	Y	0.25	0	0	0	-	-	0
AFS	Y	PO	0	-	-	-	-	0
SSTS	Y	0.25	0	0	0	-	-	0
PCBT	Y	0.5	0	0	0	0	-	0
PCB	Y	0.5	0	0	0	0	-	0
State								
PRIORITY CLEAN	Y	0.5	0	0	0	0	-	0
DRYCLEANERS	Y	0.25	0	0	0	-	-	0
DELISTED DRYCLEANERS	Y	0.25	0	0	0	-	-	0
GWCC	Y	0.125	0	0	-	-	-	0
GWCC HIST	Y	0.125	0	0	-	-	-	0
APAR	Y	0.5	0	0	0	**1**	-	**1**
SPILLS	Y	0.125	0	**78**	-	-	-	**78**
PFAS	Y	0.5	0	0	0	0	-	0
IHW CORR ACTION	Y	1	0	0	0	0	**4**	**4**
LAND APPL	Y	0.25	0	0	0	-	-	0
NOV	Y	0.25	0	**3**	0	-	-	**3**
NOE	Y	0.25	0	0	0	-	-	0
LIENS	Y	PO	0	-	-	-	-	0
ORD	Y	0.25	0	0	0	-	-	0
HIST RCRA NONRCRA	Y	0.5	0	0	**1**	**6**	-	**7**
RTOL	Y	0.25	0	0	0	-	-	0
UIC	Y	0.25	0	0	0	-	-	0
IHW GENERATOR	Y	0.125	0	0	-	-	-	0
IHW TRANSPORT	Y	0.125	0	0	-	-	-	0
AIR PERMITS	Y	0.25	0	**8**	**4**	-	-	**12**

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
EMISSIONS	Y	0.25	0	0	0	-	-	0
TIER 2	Y	0.125	0	**21**	-	-	-	**21**
EDWARDS AQUIFER	Y	PO	0	-	-	-	-	0
Tribal	***No Tribal additional environmental record sources available for this State.***							
County	***No County additional environmental record sources available for this State.***							
Total:			***3***	***120***	***6***	***13***	***4***	***146***

**** PO – Property Only***
**** 'Property and adjoining properties' database search radii are set at 0.25 miles.***

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
1	UST	EL PASO COUNTY COLISEUM	4100 E PAISANO DR EL PASO TX 79905	ENE	0.00 / 0.00	0	41
			Facility Status | Facility ID: *INACTIVE | 45582* ***Tank ID | Status | Status Begin Date:*** *1 | REMOVED FROM GROUND | 01/14/1997*				
1	ALT FUELS	PUBLIC STATIONS COLISEUM	4100 E Paisano Dr El Paso TX 79905	ENE	0.00 / 0.00	0	44
			ID: *262799*				
2	FINDS/FRS	TXDOT-ELP-CSJ 0002-01-074	SH-20 FROM BOONE ST. TO CONCEPCION EL PASO TX 79905 ***Registry ID:*** *110070180331*	WNW	0.00 / 0.00	22	45

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
3	TIER 2	El Paso Water Utilities - 420 Well #89	Delta & Boone St. El Paso TX 79905	SSE	0.01 / 37.80	-1	46
3	TIER 2	El Paso Water Utilities - 420 Well #89	Delta & Boone St. El Paso TX 79905	SSE	0.01 / 37.80	-1	46
3	TIER 2	El Paso Water Utilities - 420 Well #89	Delta & Boone St. El Paso TX 79905	SSE	0.01 / 37.80	-1	47
3	TIER 2	El Paso Water Utilities - 420 Well #89	Delta & Boone St. El Paso TX 79905	SSE	0.01 / 37.80	-1	47
3	TIER 2	El Paso Water Utilities - 420 Well #89	Delta & Boone St. El Paso TX 79905	SSE	0.01 / 37.80	-1	47
3	TIER 2	El Paso Water Utilities - 420 Well #89	Delta & Boone St. El Paso TX 79905	SSE	0.01 / 37.80	-1	48
3	TIER 2	El Paso Water Utilities - 420 Well #89	Delta & Boone St. El Paso TX 79905	SSE	0.01 / 37.80	-1	48
4	FINDS/FRS	TXDOT CSJ 092400036	641 BOONE EL PASO TX 79905 ***Registry ID:*** 110070173631	SSE	0.01 / 52.61	-1	49
4	TIER 2	El Paso Water Utilities - 630 - Delta Collection & Maintenance	701 Boone St. El Paso TX 79925	SSE	0.01 / 52.61	-1	49
4	TIER 2	El Paso Water Utilities - 630 - Delta Collection & Maintenance	701 Boone St. El Paso TX 79925	SSE	0.01 / 52.61	-1	50
4	TIER 2	El Paso Water Utilities - 630 - Delta Collection & Maintenance	701 Boone St. El Paso TX 79925	SSE	0.01 / 52.61	-1	51

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
4	TIER 2	El Paso Water Utilities - 630 - Delta Collection & Maintenance	701 Boone St. El Paso TX 79925	SSE	0.01 / 52.61	-1	51
4	TIER 2	El Paso Water Utilities - 630 - Delta Collection & Maintenance	701 Boone St. El Paso TX 79925	SSE	0.01 / 52.61	-1	52
4	TIER 2	El Paso Water Utilities - 630 - Delta Collection & Maintenance	701 Boone St. El Paso TX 79925	SSE	0.01 / 52.61	-1	52
4	TIER 2	El Paso Water Utilities - 630 - Delta Collection & Maintenance	701 Boone St. El Paso TX 79925	SSE	0.01 / 52.61	-1	53
5	SWF/LF	CITY OF EL PASO TRANSFER STATION FACILITY	4200 DELTA DR EL PASO TX 79905	ESE	0.02 / 82.79	-1	54
5	FINDS/FRS	CITY OF EL PASO DELTA TRANSFER FACILITY	4200 DELTA DR EL PASO TX 799054327 ***Registry ID:*** 110038404759	ESE	0.02 / 82.79	-1	54
5	SWF/LF	CITY OF EL PASO DELTA CCS	4200 DELTA DR EL PASO TX 79905	ESE	0.02 / 82.79	-1	55
5	NOV	CITY OF EL PASO DELTA TRANSFER FACILITY	4200 DELTA DR , EL PASO , TX 79905 4200 DELTA STREET EL PASO TEXAS TX	ESE	0.02 / 82.79	-1	55
6	FINDS/FRS	EL PASO ZOO	4001 E PAISANO EL PASO TX 79905-4223 ***Registry ID:*** 110010690190	NNW	0.02 / 87.30	0	56
6	FINDS/FRS	CITY OF EL PASO 200 GREENHOUSE	4001 E PAISANO DR EL PASO TX 799054223 ***Registry ID:*** 110034646792	NNW	0.02 / 87.30	0	57
6	ICIS	EL PASO ZOO	4001 E PAISANO EL PASO TX 79905-4223 ***Registry ID:*** 110010690190	NNW	0.02 / 87.30	0	57
6	NOV	EL PASO ZOO	4001 E PAISANO DR , EL PASO , TX 79905 4001 E. PAISANO TX	NNW	0.02 / 87.30	0	58

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
7	LPST	HASKELL ST SEWER TRTMT PLANT	4100 DELTA DR EL PASO TX 79905	SE	0.03 / 167.62	-1	59
			LPST ID: 95792 ***Closure Date	Corrective Action Status:*** 02/24/1992 | 6A - FINAL CONCURRENCE ISSUED			
7	AST	HASKELL STREET PLANT	4100 DELTA DR EL PASO TX 79905	SE	0.03 / 167.62	-1	59
			***Facility ID	Facility Status:*** 50559 | ACTIVE ***Status	Registration Date:*** IN USE | 03/09/1990		
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	61
			***Incident No	Incident Status:*** 188339 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	62
			***Incident No	Incident Status:*** 184608 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	63
			***Incident No	Incident Status:*** 161690 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	64
			***Incident No	Incident Status:*** 179125 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	64
			***Incident No	Incident Status:*** 176921 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	65
			***Incident No	Incident Status:*** 159988 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	66
			***Incident No	Incident Status:*** 213070 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	67
			***Incident No	Incident Status:*** 210346 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	67
			***Incident No	Incident Status:*** 158998 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	68
			***Incident No	Incident Status:*** 156566 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	69

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			***Incident No*	*Incident Status:*** 214610 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	70
			***Incident No*	*Incident Status:*** 195752 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	71
			***Incident No*	*Incident Status:*** 198491 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	71
			***Incident No*	*Incident Status:*** 214613 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	72
			***Incident No*	*Incident Status:*** 216664 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	72
			***Incident No*	*Incident Status:*** 202568 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	73
			***Incident No*	*Incident Status:*** 144808 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	74
			***Incident No*	*Incident Status:*** 158275 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	76
			***Incident No*	*Incident Status:*** 180265 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	76
			***Incident No*	*Incident Status:*** 147433 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	77
			***Incident No*	*Incident Status:*** 155245 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	78
			***Incident No*	*Incident Status:*** 233614 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	78
			***Incident No*	*Incident Status:*** 236081 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	79

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			Incident No* | *Incident Status: 240824 | CLOSED				
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	80
			Incident No* | *Incident Status: 248039 | CLOSED				
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	80
			Incident No* | *Incident Status: 284949 | CLOSED				
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	81
			Incident No* | *Incident Status: 291765 | CLOSED				
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	82
			Incident No* | *Incident Status: 295233 | CLOSED				
7	NOV	HASKELL STREET PLANT	4100 DELTA DR , EL PASO , TX 79905 4100 DELTA TX	SE	0.03 / 167.62	-1	82
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	116
			Incident No* | *Incident Status: 330463 | CLOSED				
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	117
			Incident No* | *Incident Status: 333223 | CLOSED				
7	AIR PERMITS	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	4100 DELTA DR EL PASO TX	SE	0.03 / 167.62	-1	118
7	AIR PERMITS	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	4100 DELTA DR EL PASO TX	SE	0.03 / 167.62	-1	118
7	AIR PERMITS	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	4100 DELTA DR EL PASO TX	SE	0.03 / 167.62	-1	118
7	AIR PERMITS	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	4100 DELTA DR EL PASO TX	SE	0.03 / 167.62	-1	119
7	AIR PERMITS	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	4100 DELTA DR EL PASO TX	SE	0.03 / 167.62	-1	119

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
7	AIR PERMITS	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	4100 DELTA DR EL PASO TX	SE	0.03 / 167.62	-1	120
7	AIR PERMITS	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	4100 DELTA DR EL PASO TX	SE	0.03 / 167.62	-1	120
7	AIR PERMITS	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	4100 DELTA DR EL PASO TX	SE	0.03 / 167.62	-1	120
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905 ***Incident No* | *Incident Status:*** 341988 | CLOSED	SE	0.03 / 167.62	-1	121
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905 ***Incident No* | *Incident Status:*** 338146 | CLOSED	SE	0.03 / 167.62	-1	121
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905 ***Incident No* | *Incident Status:*** 335719 | CLOSED	SE	0.03 / 167.62	-1	122
7	TIER 2	El Paso Water Utilities - 650 - Haskell Plant	4100 Delta Dr. El Paso TX 79905	SE	0.03 / 167.62	-1	123
7	TIER 2	El Paso Water Utilities - 650 - Haskell Plant	4100 Delta Dr. El Paso TX 79905	SE	0.03 / 167.62	-1	124
7	TIER 2	El Paso Water Utilities - 650 - Haskell Plant	4100 Delta Dr. El Paso TX 79905	SE	0.03 / 167.62	-1	126
7	TIER 2	El Paso Water Utilities - 650 - Haskell Plant	4100 Delta Dr. El Paso TX 79905	SE	0.03 / 167.62	-1	127
7	TIER 2	El Paso Water Utilities - 650 - Haskell Plant	4100 Delta Dr. El Paso TX 79905	SE	0.03 / 167.62	-1	129
7	TIER 2	El Paso Water Utilities - 650 - Haskell Plant	4100 Delta Dr. El Paso TX 79905	SE	0.03 / 167.62	-1	130

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
7	TIER 2	El Paso Water Utilities - 650 - Haskell Plant	4100 Delta Dr. El Paso TX 79905	SE	0.03 / 167.62	-1	131
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX ***Incident No* | *Incident Status:*** 178292 | CLOSED	SE	0.03 / 167.62	-1	133
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905 ***Incident No* | *Incident Status:*** 343159 | CLOSED	SE	0.03 / 167.62	-1	133
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905 ***Incident No* | *Incident Status:*** 347725 | CLOSED	SE	0.03 / 167.62	-1	134
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905 ***Incident No* | *Incident Status:*** 350376 | CLOSED	SE	0.03 / 167.62	-1	135
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905 ***Incident No* | *Incident Status:*** 351890 | CLOSED	SE	0.03 / 167.62	-1	135
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905 ***Incident No* | *Incident Status:*** 353682 | CLOSED	SE	0.03 / 167.62	-1	136
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905 ***Incident No* | *Incident Status:*** 360852 | CLOSED	SE	0.03 / 167.62	-1	137
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905 ***Incident No* | *Incident Status:*** 360715 | CLOSED	SE	0.03 / 167.62	-1	137
7	SPILLS	HASKELL STREET PLANT	4100 DELTA DR EL PASO TX 79905-4306 ***Incident No* | *Incident Status:*** 277318 | CLOSED	SE	0.03 / 167.62	-1	138
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905 ***Incident No* | *Incident Status:*** 349841 | CLOSED	SE	0.03 / 167.62	-1	139
7	SPILLS	HASKELL STREET PLANT	4100 DELTA DR EL PASO TX 79905-4306 ***Incident No* | *Incident Status:*** 234526 | CLOSED	SE	0.03 / 167.62	-1	139
7	SPILLS	HASKELL STREET PLANT	4100 DELTA DR EL PASO TX 79905-4306 ***Incident No* | *Incident Status:*** 277355 | CLOSED	SE	0.03 / 167.62	-1	140

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	140
			***Incident No*	*Incident Status:*** 365389 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	141
			***Incident No*	*Incident Status:*** 368330 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	142
			***Incident No*	*Incident Status:*** 368875 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	142
			***Incident No*	*Incident Status:*** 364840 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	143
			***Incident No*	*Incident Status:*** 374835 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	144
			***Incident No*	*Incident Status:*** 368326 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	144
			***Incident No*	*Incident Status:*** 363218 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	145
			***Incident No*	*Incident Status:*** 365529 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	146
			***Incident No*	*Incident Status:*** 362210 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	146
			***Incident No*	*Incident Status:*** 361112 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	147
			***Incident No*	*Incident Status:*** 362212 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	148
			***Incident No*	*Incident Status:*** 373991 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	148
			***Incident No*	*Incident Status:*** 373346 | CLOSED			

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	149
			***Incident No*	*Incident Status:*** 379178 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	149
			***Incident No*	*Incident Status:*** 381128 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	150
			***Incident No*	*Incident Status:*** 378723 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	151
			***Incident No*	*Incident Status:*** 378366 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	151
			***Incident No*	*Incident Status:*** 387744 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	152
			***Incident No*	*Incident Status:*** 387209 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	153
			***Incident No*	*Incident Status:*** 387214 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	153
			***Incident No*	*Incident Status:*** 391053 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	154
			***Incident No*	*Incident Status:*** 393867 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	155
			***Incident No*	*Incident Status:*** 393062 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	155
			***Incident No*	*Incident Status:*** 391985 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	156
			***Incident No*	*Incident Status:*** 392787 | CLOSED			
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	157
			***Incident No*	*Incident Status:*** 395805 | CLOSED			

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	157
			Incident No* | *Incident Status: 394751 | CLOSED				
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	158
			Incident No* | *Incident Status: 397564 | CLOSED				
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	158
			Incident No* | *Incident Status: 394741 | CLOSED				
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	159
			Incident No* | *Incident Status: 401712 | CLOSED				
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	160
			Incident No* | *Incident Status: 399785 | CLOSED				
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	160
			Incident No* | *Incident Status: 402316 | CLOSED				
7	SPILLS	HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	-1	161
			Incident No* | *Incident Status: 400925 | CLOSED				
8	UST	VFW HALL	3933 FINDLEY AVE EL PASO TX 79905	NNW	0.10 / 534.70	0	162
			Facility Status* | *Facility ID: INACTIVE | 105235 ***Tank ID* | *Status* | *Status Begin Date:*** 1 | REMOVED FROM GROUND | 03/10/1999				
9	AIR PERMITS	US DEPT OF AA&P HEALTH INSP SVCS PLT PROT	3600 E PAISANO DR EL PASO TX	WNW	0.15 / 800.50	0	165
9	AIR PERMITS	US DEPT OF AA&P HEALTH INSP SVCS PLT PROT	3600 E PAISANO EL PASO TX	WNW	0.15 / 800.50	0	166
9	AIR PERMITS	US CUSTOMS AND BORDER PROTECTION	3600 E PAISANO EL PASO TX	WNW	0.15 / 800.50	0	166
9	AIR PERMITS	US CUSTOMS AND BORDER PROTECTION	3600 E PAISANO DR EL PASO TX	WNW	0.15 / 800.50	0	167
10	UST	EXCLUSIVE CLEANERS	3718 ALAMEDA AVE EL PASO TX 79905	NW	0.23 / 1,217.43	-2	167

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			Facility Status | Facility ID: INACTIVE | 42798 ***Tank ID | Status | Status Begin Date:*** 1 | REMOVED FROM GROUND | 09/08/1995				
10	HIST RCRA NONRCRA	EXCLUSIVE CLEANERS	3718 ALAMEDA AVE 3718 Alameda, El Paso, TX EL PASO TX 79905	NW	0.23 / 1,217.43	-2	171
11	HIST RCRA NONRCRA	LOS ANGELES BODY SHOP	320 S COPIA ST 320 S Copia St, El Paso, TX EL PASO TX 79905	NW	0.28 / 1,491.68	0	171
11	HIST RCRA NONRCRA	LOS ANGELES BODY SHOP	320 S COPIA ST 320 S Copia St, El Paso, TX EL PASO TX 79905	NW	0.28 / 1,491.68	0	171
12	LPST	FIRE STATION 5	4240 ALAMEDA AVE EL PASO TX 79905	NNE	0.30 / 1,592.84	-2	171
			LPST ID: 97369 ***Closure Date | Corrective Action Status:*** 01/15/2004 | 6A - FINAL CONCURRENCE ISSUED				
13	LPST	THE VINCE HAGAN	4660 DELTA DR EL PASO TX 79905	ESE	0.36 / 1,876.46	-1	172
			LPST ID: 104958 ***Closure Date | Corrective Action Status:*** 03/21/2003 | 6A - FINAL CONCURRENCE ISSUED				
14	HIST RCRA NONRCRA	LA BODY SHOP	4214 ALAMEDA AVE 4214 Alameda, El Paso, TX EL PASO TX 79905	NNE	0.37 / 1,938.46	-2	173
15	HIST RCRA NONRCRA	UNIVERSITY MEDICAL CENTER OF EL PASO	4815 ALAMEDA AVE 4815 Alameda, El Paso, TX EL PASO TX 79905	ENE	0.38 / 2,026.62	-1	173
15	APAR	UNIVERSITY MEDICAL CENTER OF EL PASO	4815 ALAMEDA AVE EL PASO TX 79905	ENE	0.38 / 2,026.62	-1	173
16	LPST	STATTON TRANS FRUTAS WAREHOUSE	3805 FRUTAS AVE EL PASO TX 79905	NNW	0.46 / 2,449.45	-2	174
			LPST ID: 105966 ***Closure Date | Corrective Action Status:*** 04/14/2016 | 6A - FINAL CONCURRENCE ISSUED				
17	HIST RCRA NONRCRA	CHEVRON 7-0881	218 VAL VERDE ST 218 Val Verde, El Paso, TX EL PASO TX 79905	E	0.47 / 2,497.78	-3	174
18	LPST	C R 5	3431 ALAMEDA AVE EL PASO TX 79905	NW	0.48 / 2,516.64	-2	175
			LPST ID: 111009 ***Closure Date | Corrective Action Status:*** 07/11/1996 | 6A - FINAL CONCURRENCE ISSUED				
18	LPST	C R 5	3431 ALAMEDA AVE EL PASO TX 79905	NW	0.48 / 2,516.64	-2	175
			LPST ID: 118336 ***Closure Date | Corrective Action Status:*** 06/24/2010 | 6A - FINAL CONCURRENCE ISSUED				
18	HIST RCRA NONRCRA	CHEVRON 7-0880	3431 ALAMEDA AVE 3431 Alameda, El Paso, TX EL PASO TX 79905	NW	0.48 / 2,516.64	-2	176

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
19	LPST	CHEVRON 60070881	214 VAL VERDE ST EL PASO TX 79905	E	0.49 / 2,605.14	-3	176
			LPST ID: 93779 ***Closure Date | Corrective Action Status:*** 10/21/2005 | 6A - FINAL CONCURRENCE ISSUED				
20	IHW CORR ACTION	UNIV MED CTR EL PASO	300 S CONCEPCION ST EL PASO TX 79905	E	0.55 / 2,894.18	-5	177
21	IHW CORR ACTION	SUN CITY FOODS	300 RICK FRANCIS ST EL PASO TX 79905	NE	0.76 / 4,012.48	10	178
22	IHW CORR ACTION	LEVI STRAUSS CYPRESS 524M	2101 CYPRESS AVE EL PASO TX 79905	W	0.88 / 4,658.17	1	178
23	IHW CORR ACTION	DIVERSIFIED CREDIT PROPERTIES EL PASO	TX	ENE	0.90 / 4,727.11	-1	179

Executive Summary: Summary by Data Source

Standard

State

SWF/LF - Permitted Solid Waste Facilities

A search of the SWF/LF database, dated Apr 28, 2023 has found that there are 2 SWF/LF site(s) within approximately 0.50miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
CITY OF EL PASO TRANSFER STATION FACILITY	4200 DELTA DR EL PASO TX 79905	ESE	0.02 / 82.79	5
CITY OF EL PASO DELTA CCS	4200 DELTA DR EL PASO TX 79905	ESE	0.02 / 82.79	5

LPST - Leaking Petroleum Storage Tank Database

A search of the LPST database, dated Aug 28, 2023 has found that there are 7 LPST site(s) within approximately 0.50miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
HASKELL ST SEWER TRTMT PLANT	4100 DELTA DR EL PASO TX 79905	SE	0.03 / 167.62	7
	***LPST ID**: 95792* ***Closure Date | Corrective Action Status**: 02/24/1992 | 6A - FINAL CONCURRENCE ISSUED*			
FIRE STATION 5	4240 ALAMEDA AVE EL PASO TX 79905	NNE	0.30 / 1,592.84	12
	***LPST ID**: 97369* ***Closure Date | Corrective Action Status**: 01/15/2004 | 6A - FINAL CONCURRENCE ISSUED*			
THE VINCE HAGAN	4660 DELTA DR EL PASO TX 79905	ESE	0.36 / 1,876.46	13
	***LPST ID**: 104958* ***Closure Date | Corrective Action Status**: 03/21/2003 | 6A - FINAL CONCURRENCE ISSUED*			
STATTON TRANS FRUTAS WAREHOUSE	3805 FRUTAS AVE EL PASO TX 79905	NNW	0.46 / 2,449.45	16
	***LPST ID**: 105966* ***Closure Date | Corrective Action Status**: 04/14/2016 | 6A - FINAL CONCURRENCE ISSUED*			
C R 5	3431 ALAMEDA AVE EL PASO TX 79905	NW	0.48 / 2,516.64	18
	***LPST ID**: 111009* ***Closure Date | Corrective Action Status**: 07/11/1996 | 6A - FINAL CONCURRENCE ISSUED*			
C R 5	3431 ALAMEDA AVE EL PASO TX 79905	NW	0.48 / 2,516.64	18
	***LPST ID**: 118336* ***Closure Date | Corrective Action Status**: 06/24/2010 | 6A - FINAL CONCURRENCE ISSUED*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
CHEVRON 60070881	214 VAL VERDE ST EL PASO TX 79905	E	0.49 / 2,605.14	19
	***LPST ID**: 93779* ***Closure Date** | **Corrective Action Status**: 10/21/2005 | 6A - FINAL CONCURRENCE ISSUED*			

UST - Underground Petroleum Storage Tanks

A search of the UST database, dated Sep 8, 2023 has found that there are 3 UST site(s) within approximately 0.25miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
EL PASO COUNTY COLISEUM	4100 E PAISANO DR EL PASO TX 79905	ENE	0.00 / 0.00	1
	***Facility Status** | **Facility ID**: INACTIVE | 45582* ***Tank ID** | **Status** | **Status Begin Date**: 1 | REMOVED FROM GROUND | 01/14/1997*			
VFW HALL	3933 FINDLEY AVE EL PASO TX 79905	NNW	0.10 / 534.70	8
	***Facility Status** | **Facility ID**: INACTIVE | 105235* ***Tank ID** | **Status** | **Status Begin Date**: 1 | REMOVED FROM GROUND | 03/10/1999*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
EXCLUSIVE CLEANERS	3718 ALAMEDA AVE EL PASO TX 79905	NW	0.23 / 1,217.43	10
	***Facility Status** | **Facility ID**: INACTIVE | 42798* ***Tank ID** | **Status** | **Status Begin Date**: 1 | REMOVED FROM GROUND | 09/08/1995*			

AST - Aboveground Storage Tanks

A search of the AST database, dated Sep 8, 2023 has found that there are 1 AST site(s) within approximately 0.25miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
HASKELL STREET PLANT	4100 DELTA DR EL PASO TX 79905	SE	0.03 / 167.62	7
	***Facility ID** | **Facility Status**: 50559 | ACTIVE* ***Status** | **Registration Date**: IN USE | 03/09/1990*			

Non Standard

Federal

FINDS/FRS - Facility Registry Service/Facility Index

A search of the FINDS/FRS database, dated Mar 2, 2023 has found that there are 5 FINDS/FRS site(s) within approximately 0.02miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
TXDOT-ELP-CSJ 0002-01-074	SH-20 FROM BOONE ST. TO CONCEPCION EL PASO TX 79905 ***Registry ID**: 110070180331*	WNW	0.00 / 0.00	2
CITY OF EL PASO 200 GREENHOUSE	4001 E PAISANO DR EL PASO TX 799054223	NNW	0.02 / 87.30	6

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
	***Registry ID**: 110034646792*			
EL PASO ZOO	4001 E PAISANO EL PASO TX 79905-4223	NNW	0.02 / 87.30	6
	***Registry ID**: 110010690190*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
TXDOT CSJ 092400036	641 BOONE EL PASO TX 79905	SSE	0.01 / 52.61	4
	***Registry ID**: 110070173631*			
CITY OF EL PASO DELTA TRANSFER FACILITY	4200 DELTA DR EL PASO TX 799054327	ESE	0.02 / 82.79	5
	***Registry ID**: 110038404759*			

ICIS - Integrated Compliance Information System (ICIS)

A search of the ICIS database, dated Jan 21, 2023 has found that there are 1 ICIS site(s) within approximately 0.02miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
EL PASO ZOO	4001 E PAISANO EL PASO TX 79905-4223	NNW	0.02 / 87.30	6
	***Registry ID**: 110010690190*			

ALT FUELS - Alternative Fueling Stations

A search of the ALT FUELS database, dated Aug 30, 2023 has found that there are 1 ALT FUELS site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
PUBLIC STATIONS COLISEUM	4100 E Paisano Dr El Paso TX 79905	ENE	0.00 / 0.00	1
	***ID**: 262799*			

State

APAR - Affected Property Assessment Reports

A search of the APAR database, dated Mar 24, 2023 has found that there are 1 APAR site(s) within approximately 0.50miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
UNIVERSITY MEDICAL CENTER OF EL PASO	4815 ALAMEDA AVE EL PASO TX 79905	ENE	0.38 / 2,026.62	15

SPILLS - Spills Database

A search of the SPILLS database, dated Jul 31, 2023 has found that there are 78 SPILLS site(s) within approximately 0.12miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *240824* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *248039* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *284949* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *291765* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *295233* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *330463* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *333223* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *341988* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *338146* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *335719* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *178292* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *343159* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
	Incident No* | *Incident Status: *347725* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *391985* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *392787* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *395805* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *394751* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *397564* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *394741* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *401712* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *399785* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *402316* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *400925* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *350376* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *351890* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
	Incident No* | *Incident Status: *353682* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *360852* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *360715* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA DR EL PASO TX 79905-4306	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *277318* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *349841* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA DR EL PASO TX 79905-4306	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *234526* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA DR EL PASO TX 79905-4306	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *277355* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *365389* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *368330* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *368875* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *364840* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *374835* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *368326* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
	Incident No* | *Incident Status: *363218* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *365529* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *362210* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *361112* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *362212* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *373991* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *373346* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *379178* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *381128* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *378723* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *378366* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *387744* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *387209* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
	Incident No* | *Incident Status: *387214* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *391053* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *393867* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *393062* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *188339* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *184608* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *161690* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *179125* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *176921* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *159988* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *213070* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *210346* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *158998* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
	Incident No* | *Incident Status: *156566* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *214610* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *195752* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *198491* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *214613* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *216664* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *202568* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *144808* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *158275* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *180265* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *147433* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *155245* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7
	Incident No* | *Incident Status: *233614* | *CLOSED*			
HASKELL STREET PLANT	4100 DELTA EL PASO TX 79905	SE	0.03 / 167.62	7

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
	Incident No* | *Incident Status: *236081* | *CLOSED*			

IHW CORR ACTION - Industrial and Hazardous Waste Sites with Corrective Actions

A search of the IHW CORR ACTION database, dated Aug 28, 2023 has found that there are 4 IHW CORR ACTION site(s) within approximately 1.00miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
SUN CITY FOODS	300 RICK FRANCIS ST EL PASO TX 79905	NE	0.76 / 4,012.48	21
LEVI STRAUSS CYPRESS 524M	2101 CYPRESS AVE EL PASO TX 79905	W	0.88 / 4,658.17	22

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
UNIV MED CTR EL PASO	300 S CONCEPCION ST EL PASO TX 79905	E	0.55 / 2,894.18	20
DIVERSIFIED CREDIT PROPERTIES EL PASO	TX	ENE	0.90 / 4,727.11	23

NOV - Notice of Violation

A search of the NOV database, dated May 2, 2022 has found that there are 3 NOV site(s) within approximately 0.25miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
EL PASO ZOO	4001 E PAISANO DR , EL PASO , TX 79905 4001 E. PAISANO TX	NNW	0.02 / 87.30	6

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
CITY OF EL PASO DELTA TRANSFER FACILITY	4200 DELTA DR , EL PASO , TX 79905 4200 DELTA STREET EL PASO TEXAS TX	ESE	0.02 / 82.79	5
HASKELL STREET PLANT	4100 DELTA DR , EL PASO , TX 79905 4100 DELTA TX	SE	0.03 / 167.62	7

HIST RCRA NONRCRA - Inactive RCRA and Non-RCRA Facilities

A search of the HIST RCRA NONRCRA database, dated May 5, 2023 has found that there are 7 HIST RCRA NONRCRA site(s) within approximately 0.50miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
LOS ANGELES BODY SHOP	320 S COPIA ST 320 S Copia St, El Paso, TX EL PASO TX 79905	NW	0.28 / 1,491.68	11
LOS ANGELES BODY SHOP	320 S COPIA ST 320 S Copia St, El Paso, TX EL PASO TX 79905	NW	0.28 / 1,491.68	11

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
EXCLUSIVE CLEANERS	3718 ALAMEDA AVE 3718 Alameda, El Paso, TX EL PASO TX 79905	NW	0.23 / 1,217.43	10
LA BODY SHOP	4214 ALAMEDA AVE 4214 Alameda, El Paso, TX EL PASO TX 79905	NNE	0.37 / 1,938.46	14
UNIVERSITY MEDICAL CENTER OF EL PASO	4815 ALAMEDA AVE 4815 Alameda, El Paso, TX EL PASO TX 79905	ENE	0.38 / 2,026.62	15
CHEVRON 7-0881	218 VAL VERDE ST 218 Val Verde, El Paso, TX EL PASO TX 79905	E	0.47 / 2,497.78	17
CHEVRON 7-0880	3431 ALAMEDA AVE 3431 Alameda, El Paso, TX EL PASO TX 79905	NW	0.48 / 2,516.64	18

AIR PERMITS - New Source Review (NSR) Permits

A search of the AIR PERMITS database, dated Aug 30, 2023 has found that there are 12 AIR PERMITS site(s) within approximately 0.25miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
US CUSTOMS AND BORDER PROTECTION	3600 E PAISANO DR EL PASO TX	WNW	0.15 / 800.50	9
US CUSTOMS AND BORDER PROTECTION	3600 E PAISANO EL PASO TX	WNW	0.15 / 800.50	9
US DEPT OF AA&P HEALTH INSP SVCS PLT PROT	3600 E PAISANO EL PASO TX	WNW	0.15 / 800.50	9
US DEPT OF AA&P HEALTH INSP SVCS PLT PROT	3600 E PAISANO DR EL PASO TX	WNW	0.15 / 800.50	9

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	4100 DELTA DR EL PASO TX	SE	0.03 / 167.62	7
EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	4100 DELTA DR EL PASO TX	SE	0.03 / 167.62	7
EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	4100 DELTA DR EL PASO TX	SE	0.03 / 167.62	7
EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	4100 DELTA DR EL PASO TX	SE	0.03 / 167.62	7
EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	4100 DELTA DR EL PASO TX	SE	0.03 / 167.62	7
EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	4100 DELTA DR EL PASO TX	SE	0.03 / 167.62	7
EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	4100 DELTA DR EL PASO TX	SE	0.03 / 167.62	7
EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	4100 DELTA DR EL PASO TX	SE	0.03 / 167.62	7

TIER 2 - Tier 2 Report

A search of the TIER 2 database, dated Dec 31, 2012 has found that there are 21 TIER 2 site(s) within approximately 0.12miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
El Paso Water Utilities - 420 Well #89	Delta & Boone St. El Paso TX 79905	SSE	0.01 / 37.80	3
El Paso Water Utilities - 420 Well #89	Delta & Boone St. El Paso TX 79905	SSE	0.01 / 37.80	3

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
El Paso Water Utilities - 420 Well #89	Delta & Boone St. El Paso TX 79905	SSE	0.01 / 37.80	3
El Paso Water Utilities - 420 Well #89	Delta & Boone St. El Paso TX 79905	SSE	0.01 / 37.80	3
El Paso Water Utilities - 420 Well #89	Delta & Boone St. El Paso TX 79905	SSE	0.01 / 37.80	3
El Paso Water Utilities - 420 Well #89	Delta & Boone St. El Paso TX 79905	SSE	0.01 / 37.80	3
El Paso Water Utilities - 420 Well #89	Delta & Boone St. El Paso TX 79905	SSE	0.01 / 37.80	3
El Paso Water Utilities - 630 - Delta Collection & Maintenance	701 Boone St. El Paso TX 79925	SSE	0.01 / 52.61	4
El Paso Water Utilities - 630 - Delta Collection & Maintenance	701 Boone St. El Paso TX 79925	SSE	0.01 / 52.61	4
El Paso Water Utilities - 630 - Delta Collection & Maintenance	701 Boone St. El Paso TX 79925	SSE	0.01 / 52.61	4
El Paso Water Utilities - 630 - Delta Collection & Maintenance	701 Boone St. El Paso TX 79925	SSE	0.01 / 52.61	4
El Paso Water Utilities - 630 - Delta Collection & Maintenance	701 Boone St. El Paso TX 79925	SSE	0.01 / 52.61	4
El Paso Water Utilities - 630 - Delta Collection & Maintenance	701 Boone St. El Paso TX 79925	SSE	0.01 / 52.61	4
El Paso Water Utilities - 630 - Delta Collection & Maintenance	701 Boone St. El Paso TX 79925	SSE	0.01 / 52.61	4
El Paso Water Utilities - 650 - Haskell Plant	4100 Delta Dr. El Paso TX 79905	SE	0.03 / 167.62	7

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
El Paso Water Utilities - 650 - Haskell Plant	4100 Delta Dr. El Paso TX 79905	SE	0.03 / 167.62	7
El Paso Water Utilities - 650 - Haskell Plant	4100 Delta Dr. El Paso TX 79905	SE	0.03 / 167.62	7
El Paso Water Utilities - 650 - Haskell Plant	4100 Delta Dr. El Paso TX 79905	SE	0.03 / 167.62	7
El Paso Water Utilities - 650 - Haskell Plant	4100 Delta Dr. El Paso TX 79905	SE	0.03 / 167.62	7
El Paso Water Utilities - 650 - Haskell Plant	4100 Delta Dr. El Paso TX 79905	SE	0.03 / 167.62	7
El Paso Water Utilities - 650 - Haskell Plant	4100 Delta Dr. El Paso TX 79905	SE	0.03 / 167.62	7

Map: 1.0 Mile Radius

Order Number: 23111100005

Address: Bridge of the Americas LPOE, El Paso, TX

- Project Property
- Buffer Outline
- Sites with Higher Elevation
- Sites with Same Elevation
- Sites with Lower Elevation
- Sites with Unknown Elevation
- Areas with Higher Elevation
- Areas with Same Elevation
- Areas with Lower Elevation
- Areas with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major & Minor Arterial
- Traffic Circle; Ramp
- Local Road
- Rail
- State
- Country
- National Wetland
- Indian Reserve Land
- Plume
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas
- National Priorities List (Active, Delisted, Proposed, Institutional Control)

Source: © 2021 ESRI StreetMap Premium

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Map: 0.5 Mile Radius

Order Number: 23111100005

Address: Bridge of the Americas LPOE, El Paso, TX

- Project Property
- Buffer Outline
- Sites with Higher Elevation
- Sites with Same Elevation
- Sites with Lower Elevation
- Sites with Unknown Elevation
- Areas with Higher Elevation
- Areas with Same Elevation
- Areas with Lower Elevation
- Areas with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major & Minor Arterial
- Traffic Circle; Ramp
- Local Road
- Rail
- State
- Country
- National Wetland
- Indian Reserve Land
- Plume
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas
- National Priorities List (Active, Delisted, Proposed, Institutional Control)

Source: © 2021 ESRI StreetMap Premium

© ERIS Information Inc.

Map: 0.25 Mile Radius

Order Number: 23111100005

Address: Bridge of the Americas LPOE, El Paso, TX

- Project Property
- Buffer Outline
- Sites with Higher Elevation
- Sites with Same Elevation
- Sites with Lower Elevation
- Sites with Unknown Elevation
- Areas with Higher Elevation
- Areas with Same Elevation
- Areas with Lower Elevation
- Areas with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major & Minor Arterial
- Traffic Circle; Ramp
- Local Road
- Rail
- State
- Country
- National Wetland
- Indian Reserve Land
- Plume
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas
- National Priorities List (Active, Delisted, Proposed, Institutional Control)

Source: © 2021 ESRI StreetMap Premium

© ERIS Information Inc.

Aerial Year: 2022

Order Number: 23111100005

Address: Bridge of the Americas LPOE, El Paso, TX

Source: ESRI World Imagery

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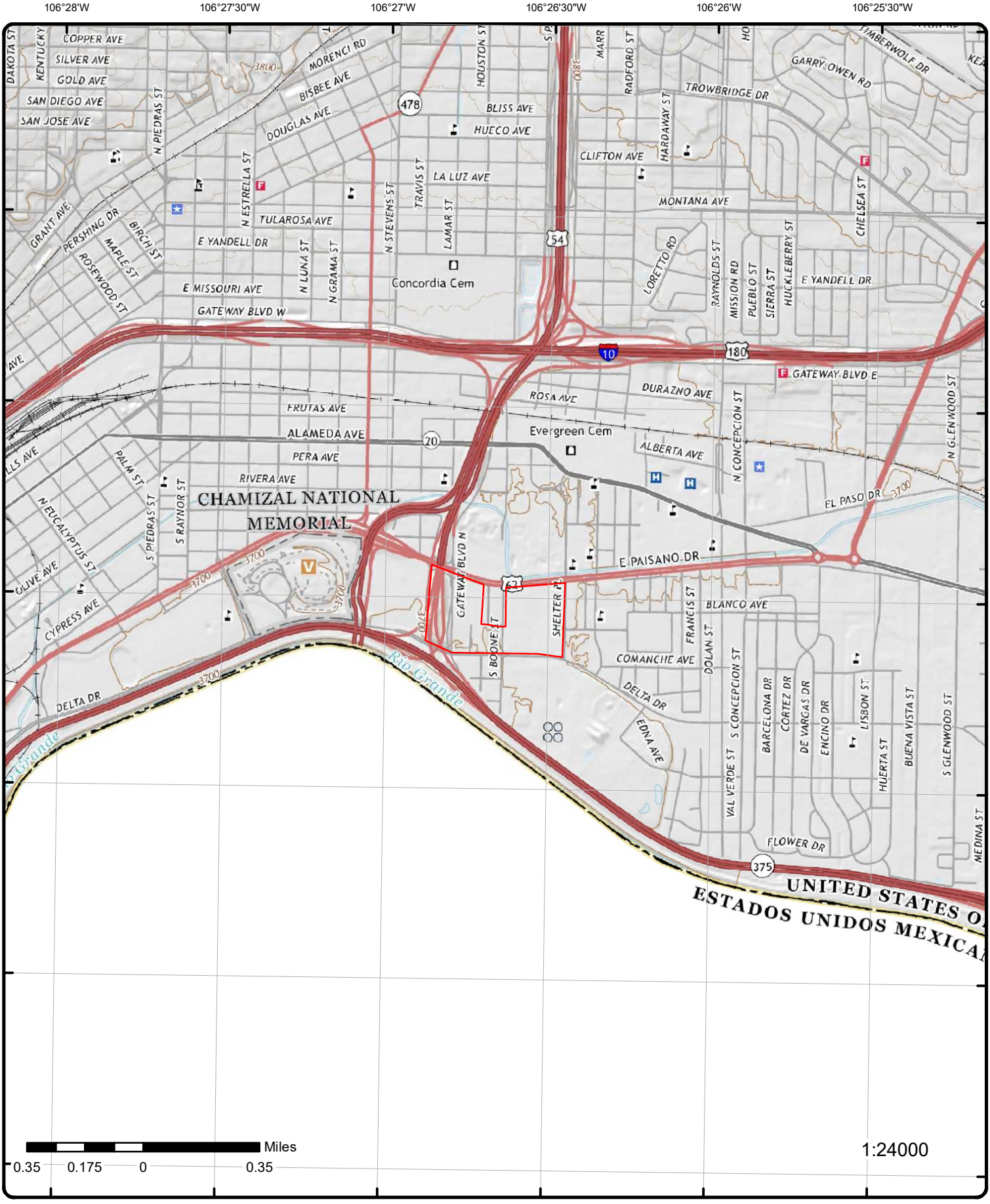

Topographic Map

Year: 2019

Order Number: 23111100005

Address: Bridge of the Americas LPOE, TX

Quadrangle(s): El Paso TX,CHH, Ysleta NW TX,CHH

Source: USGS Topographic Map

© ERIS Information Inc.

Detail Report

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	1 of 2	ENE	0.00 / 0.00	3,701.71 / 0	EL PASO COUNTY COLISEUM 4100 E PAISANO DR EL PASO TX 79905	UST

PST ID No:	6663	**Contact First Name:**	
Facility Name:	EL PASO COUNTY COLISEUM	**Contact Middle Nm:**	
Facility Type:	UNKNOWN	**Contact Last Name:**	
Fac Begin Date:	06/05/1986	**Contact Title:**	
Facility Status:	INACTIVE	**Contact Organization:**	EL PASO COUNTY COLISEUM
Fac Exempt Status:	No	**Phone No Area Cd:**	915
Records Off Site:	No	**Phone No:**	5462161
No of Active USTs:	0	**Phone No Ext:**	0
No of Active ASTs:	0	**Facility ID:**	45582
UST Fin Assu Req:	No	**Additional ID:**	365371532002071
Site Addr Delivery:	4100 E PAISANO DR	**Mail Addr Delivery:**	
Site Addr City Nm:	EL PASO	**Mail Addr Int Del:**	
Site Addr Zip Ext:	4324	**Mail Addr City Nm:**	
Site Loc City:		**Mail Addr State Cd:**	
Site Location Zip:	79905	**Mail Addr Zip:**	
TCEQ Region:	6	**Mail Addr Zip Ext:**	
County:	EL PASO	**Fax No Area Cd:**	
Fac Not Inspect:	No	**Fax No:**	
Fac Not Insp Rsn:		**Fax No Ext:**	
Fac Not Insp Rsn2:		**Email Address:**	
Site Addr State Code:	TX	**Addr Deliverable:**	
Site Address Zip Code:	79905		
Latitude(Map):			
Longitude(Map):			
Facility Name(Map):			
Address(Map):			
City(Map):			
State(Map):			
Zip(Map):			
County(Map):			
Site Location Description:			
Data Source:	Petroleum Storage Tank(Raw Data); Inactive USTs		
Note:	Documents related to facilities in Texas can be searched on TCEQ Records Online Central File Room (CFR): https://records.tceq.texas.gov/cs/idcplg?IdcService=TCEQ_SEARCH Basic information, including RN numbers, for facilities in TX can be searched on the TCEQ Central Registry: https://www15.tceq.texas.gov/crpub/ Information about how to use these resources can be found here: https://www.tceq.texas.gov/assets/public/agency/How-to-Use-Central-File-Room-Online.pdf		

Application Information

Applicatn Rec Date:	05/08/1986	**Signature Title:**	DIRECTOR
Signature Date:	04/21/1986	**Signature Role:**	
Signature Company:		**Signature First Nm:**	DON
Enforcement Action:		**Signature Mid Nm:**	
Enforce Action Dt:		**Signature Last Nm:**	BAILEY

Owner

Owner CN:	CN600892319	**Mail Addr (Delivery):**	
Owner First Name:		**Mail Addr (Int Deliv):**	
Middle Name:		**Mai City:**	
Comp/Own Last Nm:	EL PASO COUNTY COLISEUM	**Mail State:**	

Owner Eff Begin Date: 06/05/1986
Owner Type Code: OR
Owner Type: Organization
State Tax ID:
Contact Role:
Contact First Name:
Contact Middle Name:
Contact Last Name:
Contact Title:
Contact Orgn Name:
Mail Zip:
Mail Zip Ext:
Phone Area Code:
Phone No:
Phone Ext:
Fax Area Code:
Fax No:
Fax Ext:
Email:

Tank Information

Tank ID: 1
Installation Date: 01/01/1985
Capacity (gal): 2000
Status: REMOVED FROM GROUND
Internal Protection:
Design Single Wall: YES
Piping Dsgn Sngl Wll: YES
UST ID: 17154
No of Compartments: 1
Registration Date: 05/08/1986
Empty: NO
Status Begin Date: 01/14/1997
Regulatory Status: FULLY REGULATED
Design Double Wall: NO
Piping Dsgn Dble Wll: NO

Tank Material

Steel: YES
FRP (Fibergla Reinfor Plastic): NO
Composite (Steel w/Ext FRP): NO
Concrete: NO
Steel w/External Jacket: NO
Steel w/External Polyurethane: NO

Tank External Containment

Factory-Built Nonmetal Jacket: NO
Synth Tnk Pit/Pipe-Trench Lnr: NO
Tank Vault/Rigid Trench Liner: NO

Tank Corrosion Protection Method

External Dielectric: YES
Cathodic Protection-Fact Inst: NO
Cathodic Protection-Field Inst: NO
Composite Tank: NO
Coated Tank: NO
FRP Tank or Piping: NO
External Nonmetallic Jacket: NO
Unnecessary per Corr Protect Specialist: NO

UST Tank Compartment

UST Comprt ID: 23193
Compartment ID: A
Capacity (gallons): 2000
Substance Stored 1: GASOLINE
Substance Stored 2:
Substance Stored 3:

Compartment Release Detection

Vapor Monitoring: NO
Groundwater Monitoring: NO
Monitoring of Barrier: NO
Auto Tnk Gauge Test & Inv Ctrl: NO
Interstitial Monitor w/ Sec: NO

Weekly Manual Gauging: NO
Monthly Tank Gauging: NO
SIR & Inventory Control: NO

Spill and Overfill Prevention

Tight Fill Fit Container/Bucket: YES
Factory Spill Container/Bucket: NO
Delivery Shut-Off Valve: YES
Flow Restrictor Valve: NO
Alarm(set@<=90%) w/3a or 3b): NO
N/A-All Deliver to Tank<=25 gal: NO
Comp Release Detect Compli: NO
Piping Release Detect Compl: NO
Spill/Overfill Prevent Compli: NO
Comp Release Detect. Vary: NO
Piping Release Detect Vary: NO
Spill/Overfill Prevent. Variance: NO
Stage 1 Vapor Recovery:
Stage 1 Installation Date:

Piping Release Detection

Vapor Monitoring: NO
Groundwater Monitoring: NO
Secondary Barrier Monitoring: NO
Interstitial Monitoring: NO
Monthly Piping Tightness Test: NO
Annual Test/Electro Monitor: NO
Triennial Tightness Test: NO
Auto Line Leak Detector: NO
SIR & Inventory Control: NO
Exempt System Suction: NO

Piping External Containment

Factory Nonmetal Jacket: NO
Synth Tnk Pit/Pipe-Tren Lnr: NO
Tank Vault/Rigid Trench Liner: NO
Piping Type Code: S
Piping Type Description: Suction

Piping Material

Steel: YES
FRP (Fibergla Reinfor Plastic): NO
Concrete: NO
Steel w/External Jacket: NO
Nonmetallic Flexible Piping: NO

Piping Connectors & Valves

Shear/Impact Valves: NO
Steel Swing-joints: NO
Flexible Connectors: NO

Piping Corrosion Protection Method

External Dielectric: YES
Cathodic Protection-Fact Inst: NO
Cathodic Protection-Field Inst: NO
Frp Tank or Piping: NO

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Nonmetallic Flexible Piping: NO
Open Area/2nd Containment: NO
Dual Protected: NO
Unec per Corr Protect Spc: NO
Tank Corr Protect Compliance: NO
Piping Corr Protect Compli: NO
Tank Corr Protect Variance: NO
Piping Corr Protect Variance: NO
Temp Out of Service Comp: NO
Technical Compliance: NO
Tank Tested: YES
Installation Signature Date: 07/18/1990

Inactive UST Information

Fac ID: 6663
Tank ID: 1
Tank Status: REMOVED FROM GROUND
Tank Capacity (Gal): 2000
Facility Name: EL PASO COUNTY COLISEUM
Facility Address: 4100 E PAISANO DR
Facility City: EL PASO
Facility Nearest City:
County: EL PASO
Facility Zip: 79905
Facility Local Zip: 79905
Fac Local Desc:

Own Cont F Name:
Own Cont L Name:
Own Org Name:
Own Mailing Address:
Own Cont City:
Own Cont State:
Own Cont Zip:
Own Cont Area Code:
Own Cont Phone:
TCEQ Region: 6

Facility Billing Contacts

AR No:
AR No Suffix(U=UST fee code):
AR No Suffix(A=AST fee code):
Contact First Name:
Contact Middle Name:
Contact Last Name:
Contact Title:
Contact Organization Name: EL PASO COUNTY COLISEUM
Mailing Address (Delivery): 4100 E PAISANO DR
Mailing Addr (Int Delivery):
Mailing City: EL PASO
Mailing State: TX
Mailing Zip: 79905
Mailing Zip Ext: 4324
Phone Area Code:
Phone No:
Phone Ext:
Fax Area Code:
Fax No:
Fax No Ext:
Email:
Contact Address Deliverable: YES

1	2 of 2	ENE	0.00 / 0.00	3,701.71 / 0	PUBLIC STATIONS COLISEUM 4100 E Paisano Dr El Paso TX 79905	ALT FUELS

ID: 262799
Fuel Type Code: ELEC: Electric
Station Phone: 888-758-4389
Expected Date:
BD Blends:
NG PSI:
Federal Agency ID:
Open Date: 2023-06-16
Hydrogen is Retail:

CNG Dispenser No:
CNG Site Renew Src:
CNG Tot Compr Cap:
CNG Storage Cap:
CNG Fill Type Code:
CNG PSI:
CNG Vehicle Class:
LNG Site Renew Src:
LNG Vehicle Class:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Federal Agency:		**LPG Nozzle Types:**	
Facility Type:		**Hydrogen Pressures:**	
Dt Last Confirmed:	2023-08-30	**Hydrogen Standards:**	
Updated at:	2023-08-30 00:56:10 UTC	**Latitude:**	31.76614
Access Code:	public	**Longitude:**	-106.442277
Access Detail Code:			
Groups with Access Code:	Public		
Groups with Access Code Fr:	Public		
Fed Agency Name:			
Hydrogen Status Link:			
E85 Other Ethanol Blends:			
NPS Unit Name:			
Cards Accepted:			
CNG Statn Sells Renewable Na:			
LNG Statn Sells Renewable Na:			
Maximum Vehicle Class:			
RD Blended With Biodiesel:			
RD Blends:			
RD Blends French:			
RD Maximum Biodiesel Level:			
Status:	Open: The station is open.		
Owner Type Desc:			
E85 Blender Pump Desc:			
NG Fill Type Desc:			
NG Vehicle Class Desc:			
Geocode Status Desc:	The location is from a real GPS readout at the station.		
Group with Access Desc:	Publicly available to all customers.		
LPG Primary Desc:			
Intersection Directions:			
Access Days Time:	24 hours daily		
Restricted Access:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	1 of 1	WNW	0.00 / 0.00	3,723.52 / 22	TXDOT-ELP-CSJ 0002-01-074 SH-20 FROM BOONE ST. TO CONCEPCION EL PASO TX 79905	FINDS/FRS

Registry ID:	110070180331
FIPS Code:	141
HUC Code:	13040100
Site Type Name:	
Location Description:	SH-20 FROM BOONE ST. TO CONCEPCION
Supplemental Location:	SH-20 FROM BOONE ST. TO CONCEPCION
Create Date:	14-FEB-18
Update Date:	
Interest Types:	STATE MASTER
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	FRS-GEOCODE
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No:	16
Census Block Code:	481410029002050
EPA Region Code:	06
County Name:	EL PASO
US/Mexico Border Ind:	Yes
Latitude:	31.7666
Longitude:	-106.44761
Reference Point:	ENTRANCE POINT OF A FACILITY OR STATION
Coord Collection Method:	ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value:	50
Datum:	NAD83
Source:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110070180331
Data Source: Facility Registry Service - Single File
Program Acronyms:

TX-TCEQ ACR:RN106327620

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
3	1 of7	SSE	0.01 / 37.80	3,701.11 / -1	El Paso Water Utilities - 420 Well #89 Delta & Boone St. El Paso TX 79905	TIER 2

Facility Record ID: FATR20083K4NK505GVEE
Report Year: 2008
Fac Fire District:
No of Employees:
Facility: El Paso Water Utilities
Facility Name: El Paso Water Utilities - 420 Well #89
Failed Validation:
Fac Country: USA
Fac County: El Paso
Lat/Long Loc Des: WL - Well
Submitted by: Paul V. Fonte Safety Specialist
F Notes:

Latitude: 31.7634
Longitude: 106.4401
Lat/long Method: G3 - GPS (Differential)

Chemicals in Inventory (2008)

CICAS: 7782-50-5
Entered Chem Name: Chlorine
Ave Amount Code: 02
Ave Amount:
Max Amount:
Max Amount Code: 02
Max Amt Container:

Days on Site: 365
Gas: T
Liquid: T
Mixture:
Pressure: T
Pure: T
Solid:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
3	2 of7	SSE	0.01 / 37.80	3,701.11 / -1	El Paso Water Utilities - 420 Well #89 Delta & Boone St. El Paso TX 79905	TIER 2

Facility Record ID: FATR20073K4NK505GVEE
Report Year: 2007
Fac Fire District:
No of Employees:
Facility: El Paso Water Utilities
Facility Name: El Paso Water Utilities - 420 Well #89
Failed Validation:
Fac Country: USA
Fac County: El Paso
Lat/Long Loc Des: WL - Well
Submitted by: Paul V. Fonte
F Notes:

Latitude: 31.7634
Longitude: 106.4401
Lat/long Method: G3 - GPS (Differential)

Chemicals in Inventory (2007)

CICAS: 7782-50-5
Entered Chem Name: Chlorine
Ave Amount Code: 02
Ave Amount:
Max Amount:
Max Amount Code: 02
Max Amt Container:

Days on Site: 365
Gas: T
Liquid: T
Mixture:
Pressure: T
Pure: T
Solid:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
3	3 of7	SSE	0.01 / 37.80	3,701.11 / -1	El Paso Water Utilities - 420 Well #89 Delta & Boone St. El Paso TX 79905	TIER 2

Facility Record ID: FATR20103K4NK505GVEE
Report Year: 2010
Fac Fire District:
No of Employees:
Facility: El Paso Water Utilities
Facility Name: El Paso Water Utilities - 420 Well #89
Failed Validation:
Fac Country: USA
Fac County: El Paso
Lat/Long Loc Des: WL - Well
Submitted by: Paul V. Fonte
F Notes:

Latitude: 31.7634
Longitude: 106.4401
Lat/long Method: G3 - GPS (Differential)

Chemicals in Inventory (2010)

CICAS: 7782-50-5
Entered Chem Name: Chlorine
Ave Amount Code: 02
Ave Amount:
Max Amount:
Max Amount Code: 02
Max Amt Container:

Days on Site: 365
Gas: T
Liquid: T
Mixture:
Pressure: T
Pure: T
Solid:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
3	4 of7	SSE	0.01 / 37.80	3,701.11 / -1	El Paso Water Utilities - 420 Well #89 Delta & Boone St. El Paso TX 79905	TIER 2

Facility Record ID: FATR20093K4NK505GVEE
Report Year: 2009
Fac Fire District:
No of Employees:
Facility: El Paso Water Utilities
Facility Name: El Paso Water Utilities - 420 Well #89
Failed Validation:
Fac Country: USA
Fac County: El Paso
Lat/Long Loc Des: WL - Well
Submitted by: Paul V. Fonte Safety Specialist
F Notes:

Latitude: 31.7634
Longitude: 106.4401
Lat/long Method: G3 - GPS (Differential)

Chemicals in Inventory (2009)

CICAS: 7782-50-5
Entered Chem Name: Chlorine
Ave Amount Code: 02
Ave Amount:
Max Amount:
Max Amount Code: 02
Max Amt Container:

Days on Site: 365
Gas: T
Liquid: T
Mixture:
Pressure: T
Pure: T
Solid:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
3	5 of7	SSE	0.01 / 37.80	3,701.11 / -1	El Paso Water Utilities - 420 Well #89 Delta & Boone St. El Paso TX 79905	TIER 2

Facility Record ID: FATR20053K4NK505GVEE

Latitude: 31.7634

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Report Year:	2005	**Longitude:**	106.4401
Fac Fire District:		**Lat/long Method:**	G3 - GPS (Differential)
No of Employees:			
Facility:	El Paso Water Utilities		
Facility Name:	El Paso Water Utilities - 420 Well #89		
Failed Validation:			
Fac Country:	USA		
Fac County:	El Paso		
Lat/Long Loc Des:	WL - Well		
Submitted by:	Paul V. Fonte		
F Notes:			

Chemicals in Inventory (2005)

CICAS:	7782-50-5	**Days on Site:**	365
Entered Chem Name:	Chlorine	**Gas:**	T
Ave Amount Code:	02	**Liquid:**	T
Ave Amount:		**Mixture:**	
Max Amount:		**Pressure:**	T
Max Amount Code:	02	**Pure:**	T
Max Amt Container:		**Solid:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
3	6 of7	SSE	0.01 / 37.80	3,701.11 / -1	El Paso Water Utilities - 420 Well #89 Delta & Boone St. El Paso TX 79905	TIER 2

Facility Record ID:	FATR20123K4NK505GVEE	**Latitude:**	31.7634
Report Year:	2012	**Longitude:**	106.4401
Fac Fire District:		**Lat/long Method:**	G3 - GPS (Differential)
No of Employees:			
Facility:	El Paso Water Utilities		
Facility Name:	El Paso Water Utilities - 420 Well #89		
Failed Validation:			
Fac Country:	USA		
Fac County:	El Paso		
Lat/Long Loc Des:	WL - Well		
Submitted by:	Paul V. Fonte		
F Notes:			

Chemicals in Inventory (2012 Part 1)

CICAS:	7782-50-5	**Days on Site:**	365
Entered Chem Name:	Chlorine	**Gas:**	T
Ave Amount Code:	02	**Liquid:**	T
Ave Amount:		**Mixture:**	
Max Amount:		**Pressure:**	T
Max Amount Code:	02	**Pure:**	T
Max Amt Container:		**Solid:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
3	7 of7	SSE	0.01 / 37.80	3,701.11 / -1	El Paso Water Utilities - 420 Well #89 Delta & Boone St. El Paso TX 79905	TIER 2

Facility Record ID:	FATR20113K4NK505GVEE	**Latitude:**	31.7634
Report Year:	2011	**Longitude:**	106.4401
Fac Fire District:		**Lat/long Method:**	G3 - GPS (Differential)
No of Employees:			
Facility:	El Paso Water Utilities		
Facility Name:	El Paso Water Utilities - 420 Well #89		
Failed Validation:			
Fac Country:	USA		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Fac County: El Paso
Lat/Long Loc Des: WL - Well
Submitted by: Paul V. Fonte
F Notes:

Chemicals in Inventory (2011 Part 1)

CICAS:	7782-50-5	**Days on Site:**	365
Entered Chem Name:	Chlorine	**Gas:**	T
Ave Amount Code:	02	**Liquid:**	T
Ave Amount:		**Mixture:**	
Max Amount:		**Pressure:**	T
Max Amount Code:	02	**Pure:**	T
Max Amt Container:		**Solid:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
4	1 of8	SSE	0.01 / 52.61	3,701.14 / -1	TXDOT CSJ 092400036 641 BOONE EL PASO TX 79905	FINDS/FRS

Registry ID: 110070173631
FIPS Code: 141
HUC Code: 13040100
Site Type Name:
Location Description:
Supplemental Location:
Create Date: 14-FEB-18
Update Date:
Interest Types: STATE MASTER
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 16
Census Block Code: 481410029002062
EPA Region Code: 06
County Name: EL PASO
US/Mexico Border Ind: Yes
Latitude: 31.76316
Longitude: -106.44398
Reference Point: ENTRANCE POINT OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 30
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110070173631
Data Source: Facility Registry Service - Single File
Program Acronyms:

TX-TCEQ ACR:RN104658471

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
4	2 of8	SSE	0.01 / 52.61	3,701.14 / -1	El Paso Water Utilities - 630 - Delta Collection & Maintenance 701 Boone St. El Paso TX 79925	TIER 2

Facility Record ID:	FATR20073JZVQQ0187RD	**Latitude:**	
Report Year:	2007	**Longitude:**	
Fac Fire District:		**Lat/long Method:**	

No of Employees:
Facility: El Paso Water Utilities
Facility Name: El Paso Water Utilities - 630 - Delta Collection & Maintenance
Failed Validation:
Fac Country: USA
Fac County: El Paso
Lat/Long Loc Des:
Submitted by: Paul V. Fonte
F Notes:

Chemicals in Inventory (2007)

CICAS: 10043-35-3
Entered Chem Name: Sodium Poly Borate
Ave Amount Code: 01
Ave Amount:
Max Amount:
Max Amount Code: 03
Max Amt Container:
Days on Site: 365
Gas:
Liquid:
Mixture:
Pressure:
Pure: T
Solid: T

Chemicals in Inventory (2007)

CICAS: 1310-73-2
Entered Chem Name: Sodium Hydroxide
Ave Amount Code: 01
Ave Amount:
Max Amount:
Max Amount Code: 03
Max Amt Container:
Days on Site: 365
Gas:
Liquid:
Mixture:
Pressure:
Pure: T
Solid: T

4	3 of8	SSE	0.01 / 52.61	3,701.14 / -1	El Paso Water Utilities - 630 - Delta Collection & Maintenance 701 Boone St. El Paso TX 79925	TIER 2

Facility Record ID: FATR20053JZVQQ0187RD
Report Year: 2005
Fac Fire District:
No of Employees:
Facility: El Paso Water Utilities
Facility Name: El Paso Water Utilities - 630 - Delta Collection & Maintenance
Failed Validation:
Fac Country: USA
Fac County: El Paso
Lat/Long Loc Des:
Submitted by: Paul V. Fonte
F Notes:
Latitude:
Longitude:
Lat/long Method:

Chemicals in Inventory (2005)

CICAS: 10043-35-3
Entered Chem Name: Sodium Poly Borate
Ave Amount Code: 01
Ave Amount:
Max Amount:
Max Amount Code: 03
Max Amt Container:
Days on Site: 365
Gas:
Liquid:
Mixture:
Pressure:
Pure: T
Solid: T

Chemicals in Inventory (2005)

CICAS: 1310-73-2
Entered Chem Name: Sodium Hydroxide
Days on Site: 365
Gas:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Ave Amount Code:	01		**Liquid:**		
Ave Amount:			**Mixture:**		
Max Amount:			**Pressure:**		
Max Amount Code:	03		**Pure:**	T	
Max Amt Container:			**Solid:**	T	

4	4 of8	SSE	0.01 / 52.61	3,701.14 / -1	**El Paso Water Utilities - 630 - Delta Collection & Maintenance** **701 Boone St.** **El Paso TX 79925**	TIER 2

Facility Record ID:	FATR20083JZVQQ0187RD	**Latitude:**	
Report Year:	2008	**Longitude:**	
Fac Fire District:		**Lat/long Method:**	
No of Employees:			
Facility:	El Paso Water Utilities		
Facility Name:	El Paso Water Utilities - 630 - Delta Collection & Maintenance		
Failed Validation:			
Fac Country:	USA		
Fac County:	El Paso		
Lat/Long Loc Des:			
Submitted by:	Paul V. Fonte Safety Specialist		
F Notes:			

Chemicals in Inventory (2008)

CICAS:	10043-35-3	**Days on Site:**	365
Entered Chem Name:	Sodium Poly Borate	**Gas:**	
Ave Amount Code:	01	**Liquid:**	
Ave Amount:		**Mixture:**	
Max Amount:		**Pressure:**	
Max Amount Code:	03	**Pure:**	T
Max Amt Container:		**Solid:**	T

Chemicals in Inventory (2008)

CICAS:	1310-73-2	**Days on Site:**	365
Entered Chem Name:	Sodium Hydroxide	**Gas:**	
Ave Amount Code:	01	**Liquid:**	
Ave Amount:		**Mixture:**	
Max Amount:		**Pressure:**	
Max Amount Code:	03	**Pure:**	T
Max Amt Container:		**Solid:**	T

4	5 of8	SSE	0.01 / 52.61	3,701.14 / -1	**El Paso Water Utilities - 630 - Delta Collection & Maintenance** **701 Boone St.** **El Paso TX 79925**	TIER 2

Facility Record ID:	FATR20093JZVQQ0187RD	**Latitude:**	
Report Year:	2009	**Longitude:**	
Fac Fire District:		**Lat/long Method:**	
No of Employees:			
Facility:	El Paso Water Utilities		
Facility Name:	El Paso Water Utilities - 630 - Delta Collection & Maintenance		
Failed Validation:			
Fac Country:	USA		
Fac County:	El Paso		
Lat/Long Loc Des:			
Submitted by:	Paul V. Fonte Safety Specialist		
F Notes:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Chemicals in Inventory (2009)

CICAS:	1310-73-2	***Days on Site:***	365
Entered Chem Name:	Sodium Hydroxide	***Gas:***	
Ave Amount Code:	01	***Liquid:***	
Ave Amount:		***Mixture:***	
Max Amount:		***Pressure:***	
Max Amount Code:	03	***Pure:***	T
Max Amt Container:		***Solid:***	T

Chemicals in Inventory (2009)

CICAS:	10043-35-3	***Days on Site:***	365
Entered Chem Name:	Sodium Poly Borate	***Gas:***	
Ave Amount Code:	01	***Liquid:***	
Ave Amount:		***Mixture:***	
Max Amount:		***Pressure:***	
Max Amount Code:	03	***Pure:***	T
Max Amt Container:		***Solid:***	T

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
4	6 of8	SSE	0.01 / 52.61	3,701.14 / -1	El Paso Water Utilities - 630 - Delta Collection & Maintenance 701 Boone St. El Paso TX 79925	TIER 2

Facility Record ID:	FATR20103JZVQQ0187RD	***Latitude:***	
Report Year:	2010	***Longitude:***	
Fac Fire District:		***Lat/long Method:***	
No of Employees:			
Facility:	El Paso Water Utilities		
Facility Name:	El Paso Water Utilities - 630 - Delta Collection & Maintenance		
Failed Validation:			
Fac Country:	USA		
Fac County:	El Paso		
Lat/Long Loc Des:			
Submitted by:	Paul V. Fonte		
F Notes:			

Chemicals in Inventory (2010)

CICAS:	1310-73-2	***Days on Site:***	365
Entered Chem Name:	Sodium Hydroxide	***Gas:***	
Ave Amount Code:	01	***Liquid:***	
Ave Amount:		***Mixture:***	
Max Amount:		***Pressure:***	
Max Amount Code:	03	***Pure:***	T
Max Amt Container:		***Solid:***	T

Chemicals in Inventory (2010)

CICAS:	10043-35-3	***Days on Site:***	365
Entered Chem Name:	Sodium Poly Borate	***Gas:***	
Ave Amount Code:	01	***Liquid:***	
Ave Amount:		***Mixture:***	
Max Amount:		***Pressure:***	
Max Amount Code:	03	***Pure:***	T
Max Amt Container:		***Solid:***	T

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
4	7 of8	SSE	0.01 / 52.61	3,701.14 / -1	El Paso Water Utilities - 630 - Delta Collection & Maintenance 701 Boone St. El Paso TX 79925	TIER 2

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility Record ID: FATR20123JZVQQ0187RD
Report Year: 2012
Fac Fire District:
No of Employees:
Facility: El Paso Water Utilities
Facility Name: El Paso Water Utilities - 630 - Delta Collection & Maintenance
Failed Validation:
Fac Country: USA
Fac County: El Paso
Lat/Long Loc Des:
Submitted by: Paul V. Fonte
F Notes:
Latitude:
Longitude:
Lat/long Method:

Chemicals in Inventory (2012 Part 1)

CICAS: 10043-35-3
Entered Chem Name: Sodium Poly Borate
Ave Amount Code: 01
Ave Amount:
Max Amount:
Max Amount Code: 03
Max Amt Container:
Days on Site: 365
Gas:
Liquid:
Mixture:
Pressure:
Pure: T
Solid: T

Chemicals in Inventory (2012 Part 1)

CICAS: 1310-73-2
Entered Chem Name: Sodium Hydroxide
Ave Amount Code: 01
Ave Amount:
Max Amount:
Max Amount Code: 03
Max Amt Container:
Days on Site: 365
Gas:
Liquid:
Mixture:
Pressure:
Pure: T
Solid: T

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
4	8 of8	SSE	0.01 / 52.61	3,701.14 / -1	El Paso Water Utilities - 630 - Delta Collection & Maintenance 701 Boone St. El Paso TX 79925	TIER 2

Facility Record ID: FATR20113JZVQQ0187RD
Report Year: 2011
Fac Fire District:
No of Employees:
Facility: El Paso Water Utilities
Facility Name: El Paso Water Utilities - 630 - Delta Collection & Maintenance
Failed Validation:
Fac Country: USA
Fac County: El Paso
Lat/Long Loc Des:
Submitted by: Paul V. Fonte
F Notes:
Latitude:
Longitude:
Lat/long Method:

Chemicals in Inventory (2011 Part 1)

CICAS: 1310-73-2
Entered Chem Name: Sodium Hydroxide
Ave Amount Code: 01
Ave Amount:
Max Amount:
Max Amount Code: 03
Max Amt Container:
Days on Site: 365
Gas:
Liquid:
Mixture:
Pressure:
Pure: T
Solid: T

Chemicals in Inventory (2011 Part 1)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

CICAS:	10043-35-3	**Days on Site:**	365
Entered Chem Name:	Sodium Poly Borate	**Gas:**	
Ave Amount Code:	01	**Liquid:**	
Ave Amount:		**Mixture:**	
Max Amount:		**Pressure:**	
Max Amount Code:	03	**Pure:**	T
Max Amt Container:		**Solid:**	T

5	1 of4	ESE	0.02 / 82.79	3,700.78 / -1	CITY OF EL PASO TRANSFER STATION FACILITY 4200 DELTA DR EL PASO TX 79905	SWF/LF

Note: Documents related to facilities in Texas can be searched on TCEQ Records Online Central File Room (CFR): https://records.tceq.texas.gov/cs/idcplg?IdcService=TCEQ_SEARCH
Basic information, including RN numbers, for facilities in TX can be searched on the TCEQ Central Registry: https://www15.tceq.texas.gov/crpub/
Information about how to use these resources can be found here: https://www.tceq.texas.gov/assets/public/agency/How-to-Use-Central-File-Room-Online.pdf

Data Source: MSW: Facilities (Web)

MSW - Active/Closed/Revoked/Not Issued

RN:	RN102065554	**Additional ID:**	728
Program:	MSW	**County:**	EL PASO
Legal Status:	ISSUED	**Region:**	REGION 06 - EL PASO
Legal Status Date:	8/13/1976	**Latitude:**	31.76333
Phys Site Status:	ACTIVE	**Longitude:**	-106.43833
Physical Type Code:	5TS		

Physical Type:	TRANSFER STATION FACILITY
Site Name:	CITY OF EL PASO TRANSFER STATION FACILITY
Phys Addr Line 1:	4200 DELTA DR
Phys Addr Line 2:	
Phys Addr State:	TX
Phys Addr ZIP:	79905
Phys Addr ZIP 4:	4327
Phys Addr City:	EL PASO
Near Phys Loc:	4200 DELTA STREET EL PASO TEXAS
Near Phys Loc City:	EL PASO
Near Phy Loc State:	TX
Near Phys Loc ZIP:	

5	2 of4	ESE	0.02 / 82.79	3,700.78 / -1	CITY OF EL PASO DELTA TRANSFER FACILITY 4200 DELTA DR EL PASO TX 799054327	FINDS/FRS

Registry ID:	110038404759
FIPS Code:	48141
HUC Code:	13040100
Site Type Name:	STATIONARY
Location Description:	
Supplemental Location:	
Create Date:	26-MAY-09
Update Date:	17-AUG-10
Interest Types:	STATE MASTER
SIC Codes:	7216
SIC Code Descriptions:	DRYCLEANING PLANTS, EXCEPT RUG CLEANING
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	FRS-GEOCODE
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Congressional Dist No:	16
Census Block Code:	481410030004004
EPA Region Code:	06
County Name:	EL PASO
US/Mexico Border Ind:	Yes
Latitude:	31.76402
Longitude:	-106.44075
Reference Point:	ENTRANCE POINT OF A FACILITY OR STATION
Coord Collection Method:	ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value:	50
Datum:	NAD83
Source:	
Facility Detail Rprt URL:	https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110038404759
Data Source:	Facility Registry Service - Single File
Program Acronyms:	

TX-TCEQ ACR:RN102065554

5	***3 of4***	***ESE***	***0.02 / 82.79***	***3,700.78 / -1***	***CITY OF EL PASO DELTA CCS 4200 DELTA DR EL PASO TX 79905***	***SWF/LF***

Note:	Documents related to facilities in Texas can be searched on TCEQ Records Online Central File Room (CFR): https://records.tceq.texas.gov/cs/idcplg?IdcService=TCEQ_SEARCH Basic information, including RN numbers, for facilities in TX can be searched on the TCEQ Central Registry: https://www15.tceq.texas.gov/crpub/ Information about how to use these resources can be found here: https://www.tceq.texas.gov/assets/public/agency/How-to-Use-Central-File-Room-Online.pdf
Data Source:	MSW: Revoked or Not Issued (Web)

MSW - Active/Closed/Revoked/Not Issued

RN:	RN102065554	**Additional ID:**	120019
Program:	MSW-NOI	**County:**	EL PASO
Legal Status:	REVOKED	**Region:**	REGION 06 - EL PASO
Legal Status Date:	7/30/2015	**Latitude:**	31.76333
Phys Site Status:	CLOSED	**Longitude:**	-106.43833
Physical Type Code:	5CC		
Physical Type:	Notice of Intent to Operate a Citizens Collection Station		
Site Name:	CITY OF EL PASO DELTA CCS		
Phys Addr Line 1:	4200 DELTA DR		
Phys Addr Line 2:			
Phys Addr State:	TX		
Phys Addr ZIP:	79905		
Phys Addr ZIP 4:	4327		
Phys Addr City:	EL PASO		
Near Phys Loc:	4200 DELTA STREET EL PASO TEXAS		
Near Phys Loc City:	EL PASO		
Near Phy Loc State:	TX		
Near Phys Loc ZIP:			

5	***4 of4***	***ESE***	***0.02 / 82.79***	***3,700.78 / -1***	***CITY OF EL PASO DELTA TRANSFER FACILITY 4200 DELTA DR , EL PASO , TX 79905 4200 DELTA STREET EL PASO TEXAS TX***	***NOV***

RN No:	RN102065554	**Near City:**	EL PASO
TCEQ Region:		**Lat Dec Coord No:**	31.76333
County (OD):		**Long Dec Coord No:**	-106.43833
Physical City (OD):		**Latitude (OD):**	
Physical Zip (OD):		**Longitude (OD):**	
Regulated Entity Name (OD):			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Physical Location (OD):
Address: 4200 DELTA DR , EL PASO , TX 79905
Physical Location: 4200 DELTA STREET EL PASO TEXAS
Data Source: TCEQ NOV (Info Request)

Violation Details

Track ID: 768
Customer Cn No: CN601410244
Customer: City of El Paso
Contact:
Contact Title:
Investigation No: 896
Investigation Status: DAPPROVED
Business:
Status Dt: 5/9/2002 12:00:00 AM
Start Dt: 4/25/2002 12:00:00 AM
End Dt: 4/25/2002 12:00:00 AM
Mail Addr: 4200 DELTA DR
Mail City: EL PASO
Mail State: TX
Region: REGION 06 - EL PASO
Zip Code: 79905
Geo Loc ID: 567620902002119
Actv Cd: VIXCEI
Cat Cd: C
Media: WASTE
Method:
Notice Type: NOV
Nov Date: 4/25/2002 12:00:00 AM
Violation Allegation: Failure to provide a fire protection plan.
Violation Status: RESOLVED
Violation Resolution: This violation was resolved when the facility provided to this office a copy of a fire protection plan.
Rule Citation: 330.157(c)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
6	1 of4	NNW	0.02 / 87.30	3,701.71 / 0	EL PASO ZOO 4001 E PAISANO EL PASO TX 79905-4223	FINDS/FRS

Registry ID: 110010690190
FIPS Code: 48141
HUC Code: 13040100
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 01-MAR-00
Update Date: 05-MAR-13
Interest Types: ENFORCEMENT/COMPLIANCE ACTIVITY, FORMAL ENFORCEMENT ACTION, STATE MASTER
SIC Codes: 1542, 7999, 8422
SIC Code Descriptions: AMUSEMENT AND RECREATION SERVICES, NOT ELSEWHERE CLASSIFIED, ARBORETA AND BOTANICAL OR ZOOLOGICAL GARDENS, GENERAL CONTRACTORS-NONRESIDENTIAL BUILDINGS, OTHER THAN INDUSTRIAL BUILDINGS AND WAREHOUSES
NAICS Codes:
NAICS Code Descriptions:
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 16
Census Block Code: 481410029002033
EPA Region Code: 06
County Name: EL PASO
US/Mexico Border Ind: Yes
Latitude: 31.76753
Longitude: -106.44518
Reference Point: ENTRANCE POINT OF A FACILITY OR STATION

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 50
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110010690190
Data Source: Facility Registry Service - Single File
Program Acronyms:

ICIS:19447, TX-TCEQ ACR:RN100815869, TX-TCEQ ACR:RN105226880

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
6	2 of4	NNW	0.02 / 87.30	3,701.71 / 0	CITY OF EL PASO 200 GREENHOUSE 4001 E PAISANO DR EL PASO TX 799054223	FINDS/FRS

Registry ID: 110034646792
FIPS Code: 48141
HUC Code: 13040100
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 17-APR-08
Update Date: 17-AUG-10
Interest Types: STATE MASTER
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 16
Census Block Code: 481410029002033
EPA Region Code: 06
County Name: EL PASO
US/Mexico Border Ind: Yes
Latitude: 31.76753
Longitude: -106.44518
Reference Point: ENTRANCE POINT OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 50
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110034646792
Data Source: Facility Registry Service - Single File
Program Acronyms:

TX-TCEQ ACR:RN103009007

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
6	3 of4	NNW	0.02 / 87.30	3,701.71 / 0	EL PASO ZOO 4001 E PAISANO EL PASO TX 79905-4223	ICIS

EPA Region:
Registry ID: 110010690190
Pgm Sys ID: 19447
Pgm Sys Acrnm: ICIS
Permit Type:
Federal Fac ID:
Tribal Land Code:
County: EL PASO
Latitude 83: 31.767529999999997
Longitude 83: -106.44518

Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Interest Type: ENFORCEMENT/COMPLIANCE ACTIVITY
Active Status:
Accuracy Value: 50
Pgm Report URL: no data yet
Federal Agency Name:
Federal Land Ind:
Fed Facility Code:
Public Ind: Y
FIPS Code: 48141
HUC 8 Code: 13040100
HUC 12: 130401000104
Ref Point Desc: ENTRANCE POINT OF A FACILITY OR STATION
Collect Mth Desc: ADDRESS MATCHING-HOUSE NUMBER
Fac URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110010690190
Program URL:

Details

Interest Type: FORMAL ENFORCEMENT ACTION
Active Status:
Accuracy Value: 50
Pgm Report URL: no data yet
Federal Agency Name:
Federal Land Ind:
Fed Facility Code:
Public Ind: Y
FIPS Code: 48141
HUC 8 Code: 13040100
HUC 12: 130401000104
Ref Point Desc: ENTRANCE POINT OF A FACILITY OR STATION
Collect Mth Desc: ADDRESS MATCHING-HOUSE NUMBER
Fac URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110010690190
Program URL:

6	4 of4	NNW	0.02 / 87.30	3,701.71 / 0	EL PASO ZOO 4001 E PAISANO DR , EL PASO , TX 79905 4001 E. PAISANO TX	NOV

RN No: RN100815869
TCEQ Region:
County (OD):
Physical City (OD):
Physical Zip (OD):
Regulated Entity Name (OD):
Physical Location (OD):
Address: 4001 E PAISANO DR , EL PASO , TX 79905
Physical Location: 4001 E. PAISANO
Data Source: TCEQ NOV (Info Request)
Near City: EL PASO
Lat Dec Coord No: 0
Long Dec Coord No: 0
Latitude (OD):
Longitude (OD):

Violation Details

Track ID: 417065
Customer Cn No: CN602551178
Customer: Dantex Construction Co.
Contact:
Contact Title:
Investigation No: 872280
Investigation Status: DAPPROVED
Business:
Status Dt: 11/15/2010 12:00:00 AM
Start Dt: 10/28/2010 12:00:00 AM
End Dt: 10/28/2010 12:00:00 AM
Mail Addr: 4001 E PAISANO DR
Mail City: EL PASO
Mail State: TX
Region: REGION 06 - EL PASO
Zip Code: 79905
Geo Loc ID: 232342372001324
Actv Cd: SWCGPRC
Cat Cd: C
Media: WATER
Method:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Notice Type: NOV
Nov Date: 10/28/2010 12:00:00 AM
Violation Allegation: Failure to submit a Notice of Termination (NOT) to terminate authorization under general permit TXR150000. The facility failed to submit an NOT within 30 days after final stabilization had been achieved on all portions of the site that were the responsibility of the permittee.
Violation Status: RESOLVED
Violation Resolution: On November 10, 2010, Mr. Richard Bransford, Project Manager for Dantex Construction Co, submitted a Notice of Termination (NOT) to terminate permit TXR15FS13 and TXR15LX93.
Rule Citation: 281.25

7	1 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL ST SEWER TRTMT PLANT 4100 DELTA DR EL PASO TX 79905	LPST

LPST ID: 95792
PST ID:
Facility ID: 50808
Site Name: HASKELL ST SEWER TRTMT PLANT
Site Address: 4100 DELTA DR
City Name: EL PASO
ZIP Code: 79905
County Name: EL PASO
Addr Desc (Map): 4100 DELTA
Source: TCEQ LPST Report; TCEQ Map Data
Note: Documents related to facilities in Texas can be searched on TCEQ Records Online Central File Room (CFR): https://records.tceq.texas.gov/cs/idcplg?IdcService=TCEQ_SEARCH
Basic information, including RN numbers, for facilities in TX can be searched on the TCEQ Central Registry: https://www15.tceq.texas.gov/crpub/
Information about how to use these resources can be found here: https://www.tceq.texas.gov/assets/public/agency/How-to-Use-Central-File-Room-Online.pdf

Nearest City: EL PASO
Site Name (Map): HASKELL ST SEWER TRTMT PLANT
Phys Addr (Map): 4100 DELTA DR
City (Map): EL PASO
County (Map): EL PASO
ZIP Code (Map): 79905
Lat DD (Map): 31.763983
Long DD (Map): -106.442482

TCEQ LPST Report

Ref No: RN102286242
Closure Date: 02/24/1992
Discovered Date: 05/01/1990
Rem Program: LPST
Program: 2 - REGION
Corrective Action Status: 6A - FINAL CONCURRENCE ISSUED
Priority Status: 4A - SOIL CONTAMINATION ONLY REQUIRES FULL SITE ASSESSMENT RAP

Reported Date: 05/02/1990
Entered Date: 06/13/1990
TCEQ Region: REGION 06 - EL PASO
Project Manager: HWELCH

TCEQ Map Data

Region: REGION 06 - EL PASO
X: -106.442482
Y: 31.763983
Horz Ref: OTHER
Horz Date: 19900613

Horz Meth: UNKNOWN
Horz Acc: -9999
Horz Org: TCEQ
Horz Datum: NAD83
Horz Desc:

7	2 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA DR EL PASO TX 79905	AST

PST ID No: 50808
Facility ID: 50559
Additional ID: 923805532002149
Facility Type: OTHER
Fac Begin Date: 03/26/1990
Facility Status: ACTIVE
Fac Exempt Status: No
Records Off Site: No
No of Active USTs: 0
No of Active ASTs: 1
UST Fin Assu Req: No

TCEQ Region: 6
Phone No Area Cd: 915
Phone No: 5339701
Phone No Ext: 0
Mail Addr Delivery:
Mail Addr Int Del:
Mail Addr City Nm:
Mail Addr State Cd:
Mail Addr Zip:
Mail Addr Zip Ext:
Fax No Area Cd:

Fac Not Inspctable:	No	***Fax No:***	
Fac Not Insp Rsn:		***Fax No Ext:***	
Fac Not Insp Rsn2:		***Addr Deliverable:***	
Facility Name:	HASKELL STREET PLANT		
Site Addr Delivery:	4100 DELTA DR		
Site Addr City Nm:	EL PASO		
Site Addr State Code:	TX		
Site Address Zip Code:	79905		
Site Addr Zip Ext:	4306		
Site Loc Nearest City:			
Site Location Zip:	79905		
County:	EL PASO		
Site Location Description:			
Fac Name (Map):			
Address(Map):			
City(Map):			
State(Map):			
Zip(Map):			
County(Map):			
Contact First Name:	JOSE		
Contact Middle Nm:	L		
Contact Last Name:	RAMIREZ		
Contact Title:			
Contact Organizatn:	HASKELL STREET PLANT		
Email Address:			
Note:	Documents related to facilities in Texas can be searched on TCEQ Records Online Central File Room (CFR): https://records.tceq.texas.gov/cs/idcplg?IdcService=TCEQ_SEARCH Basic information, including RN numbers, for facilities in TX can be searched on the TCEQ Central Registry: https://www15.tceq.texas.gov/crpub/ Information about how to use these resources can be found here: https://www.tceq.texas.gov/assets/public/agency/How-to-Use-Central-File-Room-Online.pdf		
Data Source:	Petroleum Storage Tank(Raw Data)		

Application Information

Applicatn Rec Date:	03/09/1990	***Signature Title:***	SEWAGE TREAT MGR
Signature Date:	03/05/1990	***Signature First Nm:***	ENRIQUE
Enforcement Action:		***Signature Mid Nm:***	
Enforce Action Dt:		***Signature Last Nm:***	WOO
Signature Role:			
Signature Company:			

Owner

State Tax ID:	
Owner CN:	CN603459736
Owner Type Code:	OG
Owner Type:	Other Government
Owner Eff Begin Dt:	03/26/1990
Comp/Own Last Nm:	CITY OF EL PASO PUBLIC SERVICE BOARD
Owner First Name:	
Owner Middle Name:	
Contact Title:	
Contact Orgn Name:	
Contact Role:	
Contact First Name:	
Contact Middle Name:	
Contact Last Name:	
Phone Area Code:	
Phone No:	
Phone Ext:	
Fax Area Code:	
Fax No:	
Fax Ext:	
Email:	
Mail Addr (Delivery):	
Mail Addr (Int Deliv):	

Mai City:
Mail State:
Mail Zip:
Mail Zip Ext:

Facility Billing Contacts

AR No: 5299
AR No U=UST fee cd: A
AR No A=AST fee cd: U
Contact First Name: DAVID
Contact Middle Nm:
Contact Last Name: ORNELAS
Contact Title:
Contact Orgn Name: CITY OF EL PASO PUBLIC SERVICE BOARD
Contact Addr Deliver: YES
Phone Area Code:
Phone No:
Phone Ext:
Fax Area Code:
Fax No:
Fax No Ext:
Email:
Mail Addr (Deliv): PO BOX 511
Mail Addr (Int Deliv):
Mail City: EL PASO
Mail State: TX
Mail Zip: 79961
Mail Zip Ext: 0001

Tank Information

AST ID: 156033
Tank ID: 1
Installation Date: 01/01/1987
Capacity (gal): 20000
Status: IN USE
Multiple Comprtmnt: NO
Registration Date: 03/09/1990
Status Begin Date: 01/01/1987
Regulatory Status: FULLY REGULATED
Substance Stored: DIESEL
Substance Stored 2:
Substance Stored 3:

Material of Construction

Steel: YES
Fiberglass: NO
Aluminum: NO
Corrugated Metal: NO
Concrete: NO

Containment

Earthen Dike: NO
Containment Liner: NO
Stage 1 Vapor Recovery:
Stage 1 Installation Date:
Concrete: NO
None: NO

7	3 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No: 188339
Reg Entity No: RN102286242
Incident Type:
Incident Status: CLOSED
Incident Priority:
Start Date: Sep 12, 2013
End Date:
No Complaining:
Frequency:
Receiving Water:
Air Text:
Tceq Region: REGION 06 - EL PASO
Nearest City: EL PASO
County: EL PASO

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Received Date:	Sep 12, 2013	**Zip Plus 4 CD:**	4306
Status Date:	Oct 22, 2013	**State:**	TX
Nature:	STORMWATER	**Latitude:**	31.76
Disp Status:		**Longitude:**	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	**Unit of Measure:**	GALLONS
Investigation No:	1121069	**Effect:**	
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	**Incident Source:**	Stormwater overflow
Media:	WATER	**Nature:**	STORMWATER
Spill Classification:	006_OTHER	**Mailing Address:**	4100 DELTA DR
Material Released:	Sewage	**Mailing Address 2:**	
Material Rel Amt:	75000	**Receiving Water Body:**	

Incident Description:

On September 12, 2013, an emergency response was received by the TCEQ El Paso Region Office for a Sewage overflow had occurred at 4100 Delta, El Paso, El Paso County, Texas, 79905. The emergency response was assigned to TCEQ Environmental Investigator Ms. Michelle Brennan.

Incident Comment:

Incident Action Taken:

The incident was investigated on September 12, 2013. Please see Investigation No. 1121069 for further details.

7	4 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	184608	**No Complaining:**	
Reg Entity No:	RN102286242	**Frequency:**	
Incident Type:		**Receiving Water:**	
Incident Status:	CLOSED	**Air Text:**	
Incident Priority:		**Tceq Region:**	REGION 06 - EL PASO
Start Date:	Jun 11, 2013	**Nearest City:**	EL PASO
End Date:		**County:**	EL PASO
Received Date:	Jun 11, 2013	**Zip Plus 4 CD:**	4306
Status Date:	Jul 01, 2013	**State:**	TX
Nature:	WASTEWATER	**Latitude:**	31.76
Disp Status:		**Longitude:**	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	**Unit of Measure:**	GALLONS
Investigation No:	1100858	**Effect:**	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	**Incident Source:**	Sanitary Sewer
Media:	WATER	**Nature:**	WASTEWATER
Spill Classification:	006_OTHER	**Mailing Address:**	4100 DELTA DR
Material Released:	Wastewater discharge, municipal	**Mailing Address 2:**	
Material Rel Amt:	2800	**Receiving Water Body:**	

Incident Description:

On June 11, 2013, an emergency response notification was received by the TCEQ El Paso Region Office for a sanitary sewer overflow of wastewater that had occurred at Garry Owen and Chelsea, El Paso, Texas. The emergency response was assigned to TCEQ Environmental Investigator Mr. David Will.

Incident Comment:

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Incident Action Taken:

The incident was investigated on June 11, 2013. Please see Investigation No. 1100858 for further details.

7	5 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	161690	***No Complaining:***	
Reg Entity No:	RN102286242	***Frequency:***	
Incident Type:		***Receiving Water:***	
Incident Status:	CLOSED	***Air Text:***	
Incident Priority:		***Tceq Region:***	REGION 06 - EL PASO
Start Date:	Nov 11, 2011	***Nearest City:***	EL PASO
End Date:		***County:***	EL PASO
Received Date:	Nov 11, 2011	***Zip Plus 4 CD:***	4306
Status Date:	Dec 20, 2011	***State:***	TX
Nature:	WASTEWATER	***Latitude:***	31.76
Disp Status:		***Longitude:***	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	***Unit of Measure:***	GALLONS
Investigation No:	968557	***Effect:***	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	***Incident Source:***	Sewage
Media:	WATER	***Nature:***	WASTEWATER
Spill Classification:	006_OTHER	***Mailing Address:***	4100 DELTA DR
Material Released:	Sewage	***Mailing Address 2:***	
Material Rel Amt:	80	***Receiving Water Body:***	

Incident Description:

On November 11, 2011, Ms. Erica Amaya, Environmental Investigator for the Texas Commission on Environmental Quality (TCEQ) Region 6 Office, received a notification of an unauthorized discharge of wastewater, by the regulated entity within 24 hours of the incident. The nature of the incident was a sanitary sewer overflow (SSO) in the Haskell R. Street Plant Service Area. The wastewater plant is located at 4100 Delta Drive, El Paso (El Paso County), Texas.

Incident Comment:

INTRODUCTION
On November 11, 2011, Ms. Erica Amaya, Environmental Investigator for the Texas Commission on Environmental Quality (TCEQ) Region 6 Office, received a notification of an unauthorized discharge of wastewater, by the regulated entity within 24 hours of the incident. The nature of the incident was a sanitary sewer overflow (SSO) in the Haskell R. Street Plant Service Area. The wastewater plant is located at 4100 Delta Drive, El Paso (El Paso County), Texas.

Daily Narrative
At approximately 4:30 pm on November 11, 2011, TCEQ received an email notification from Mr. David Alba, Plant Operator for El Paso Water Utilities, reporting an SSO that occurred at 8:00 am on November 11, 2011, at Reynolds and Montana Ave. in El Paso (See Attachment No. 1). On December 9, 2011, El Paso Water Utilites submitted the final spill report (See Attachment No. 2). According to the final spill report, the estimated volume of wastewater that spilled was 70 - 80 gallons. The 8 inch sewer main was rodded and flushed with a vactor unit. The wastewater was pumped back into the collection system. The vactor unit was used to clean the pavement and the area was disinfected with chlorine. The entity stated that preventative measures will be taken to prevent a similar incident from reoccurring. The wastewater impacted pavement only.

The incident spill was completely remediated and on-site response was not necessary.

Exit Interview

Not applicable.

GENERAL FACILITY INFORMATION
The Haskell R. Street Plant operates under one wastewater permit (WQ0010408004).

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

BACKGROUND
A review of the TCEQ Central Registry database and the TCEQ Consolidated Compliance and Enforcement Data System shows no active enforcement cases, no court orders or other compliance issues against the regulated entity. The Haskell R. Street Plant compliance history is rated as "AVERAGE" (See Attachment No. 3).

CONCLUSION
A spill closure letter, dated December 23, 2011, will be issued.

Incident Action Taken:

7	6 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	179125	***No Complaining:***	
Reg Entity No:	RN102286242	***Frequency:***	
Incident Type:		***Receiving Water:***	
Incident Status:	CLOSED	***Air Text:***	
Incident Priority:		***Tceq Region:***	REGION 06 - EL PASO
Start Date:	Feb 07, 2013	***Nearest City:***	EL PASO
End Date:		***County:***	EL PASO
Received Date:	Feb 08, 2013	***Zip Plus 4 CD:***	4306
Status Date:	Mar 13, 2013	***State:***	TX
Nature:	WASTEWATER	***Latitude:***	31.76
Disp Status:		***Longitude:***	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	***Unit of Measure:***	GALLONS
Investigation No:	1057846	***Effect:***	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	***Incident Source:***	Sewer
Media:	WATER	***Nature:***	WASTEWATER
Spill Classification:	006_OTHER	***Mailing Address:***	4100 DELTA DR
Material Released:	Sewage	***Mailing Address 2:***	
Material Rel Amt:	150	***Receiving Water Body:***	

Incident Description:

Rocks and grease caused SSO at Sunland Park Dr. and Gateway West Blvd on February 7, 2013.

Incident Comment:

On March 1, 2013, EPWUPSB submitted (received on March 5, 2013) a report titled, 'Monthly Report of Sanitary Sewer Overflows (SSO) in the Collection System for Haskell R. Street Plant Service Area (Permit No. 10408-4) For February 2013' to the regional office. The report indicated the following corrective actions: the 8" sewer main was rodded, the vactor was called out, approximately 150 gallons of sewage overflow was pumped back into the collection system with the aid of the vactor, the overflow area was disinfected with chlorine, and EPWUPSB would take steps to prevent the overflow from occurring again by flushing the main every 12 months with the vactor.

Incident Action Taken:

EPWU used a vactor truck to clean the line, pumped out the overflow, and put down 30 lbs of chlorine to disinfect.

7	7 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	176921	***No Complaining:***	
Reg Entity No:	RN102286242	***Frequency:***	
Incident Type:		***Receiving Water:***	
Incident Status:	CLOSED	***Air Text:***	
Incident Priority:		***Tceq Region:***	REGION 06 - EL PASO
Start Date:	Dec 05, 2012	***Nearest City:***	EL PASO

End Date:		**County:**	EL PASO
Received Date:	Dec 05, 2012	**Zip Plus 4 CD:**	4306
Status Date:	Jan 14, 2013	**State:**	TX
Nature:	WASTEWATER	**Latitude:**	31.76
Disp Status:		**Longitude:**	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	**Unit of Measure:**	GALLONS
Investigation No:	1050935	**Effect:**	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	**Incident Source:**	Municipal wastewater
Media:	WATER	**Nature:**	WASTEWATER
Spill Classification:	006_OTHER	**Mailing Address:**	4100 DELTA DR
Material Released:	Sewage	**Mailing Address 2:**	
Material Rel Amt:	100	**Receiving Water Body:**	Upper Rio Grande

Incident Description:

On December 5, 2012, the Texas Commission on Environmental Quality (TCEQ) received an emergency response phone call from Mr. Arturo Gutierrez with the El Paso Water Utilities (EPWU). Mr. Gutierrez stated that a Sanitary Sewer Overflow (SSO) event occurred on December 5, 2012 at the Haskell Street Wastewater Plant (HSWP) collection line at the end of 606 East Nevada Ave., El Paso, TX. The SSO resulted in a discharge of approximately 100 gallons of municipal wastewater (Incident No. 176921).

Incident Comment:

Incident Action Taken:

On December 5, 2012, Mr. Jaime Nolasco (the investigator), Environmental Investigator with the Texas Commission on Environmental Quality (TCEQ) El Paso Region, conducted an Emergency Response (ER) Spill File Review investigation for a reported Sanitary Sewer Overflow (SSO) event that occurred on December 5, 2012, at the Haskell Street Wastewater Plant (HSWP) collection line at the end of 606 East Nevada Ave., El Paso, TX. The SSO resulted in a discharge of approximately 100 gallons of municipal wastewater.

The focus of the ER Spill File Review investigation was to confirm the reported SSO incident, identify all responsible party(s), ensure proper remediation, and ensure entity compliance with applicable state rules pertaining to SSO's and Spill Prevention and Control Requirements; specifically, Texas Water Code (TWC) Section 26. 121, Unauthorized Discharges Prohibited and Title 30, Texas Administrative Code (30 TAC) §§ 327.3 and 327.5.

Incident No. 176921 has been closed; please see Investigation No. 1050935 for further information.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	8 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	159988	**No Complaining:**	
Reg Entity No:	RN102286242	**Frequency:**	
Incident Type:		**Receiving Water:**	
Incident Status:	CLOSED	**Air Text:**	
Incident Priority:		**Tceq Region:**	REGION 06 - EL PASO
Start Date:	Sep 30, 2011	**Nearest City:**	EL PASO
End Date:		**County:**	EL PASO
Received Date:	Oct 03, 2011	**Zip Plus 4 CD:**	4306
Status Date:	Oct 10, 2011	**State:**	TX
Nature:	OTHER	**Latitude:**	31.76
Disp Status:		**Longitude:**	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	**Unit of Measure:**	GALLONS
Investigation No:	958499	**Effect:**	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	**Incident Source:**	Wastewater Collection System
Media:	WATER	**Nature:**	OTHER

Spill Classification:	006_OTHER	**Mailing Address:**	4100 DELTA DR
Material Released:	Wastewater discharge, municipal	**Mailing Address 2:**	
Material Rel Amt:	150	**Receiving Water Body:**	

Incident Description:

On September 30, 2011, the TCEQ El Paso Region Office received an emergency response call stating that a SSO event had occurred at a manhole located at 900 Radford St., in El Paso, Texas. The responsible party was identified as the El Paso Water Utilities-Public Service Board (EPWU-PSB). The reported incident was entered into the agency's Consolidated Compliance and Enforcement Data System (CCEDS) database as Incident No. 159988 and associated to Investigation No. 958499.

Incident Comment:

Incident Action Taken:

On September 30, 2011, Mr. Manny Moreno, EPWU-PSB, contacted the TCEQ EL Paso Region Office to report that a SSO event had occurred at approximately 7:30 a.m. within the HSP collection system. Mr. Moreno communicated that the cause of the reported SSO event was a clogged sewer main and that approximately 100 to 150 gallons of raw sewage had been released to land.

On October 6, 2011, the EPWU-PSB submitted a monthly report of SSOs in the collection system of the HSP service area. A review of the submitted document by the writer determined that the entity had properly remediated the impacted area to pre-spill conditions and had reported the SSO event to the agency as required per applicable rules; specifically, 30 TAC §327.3 and §327.5.

Based on a final review, the writer determined that the regulated entity had demonstrated adequate compliance regarding the reported September 30, 2011, SSO event. No further compliance documentation is required. A Final Emergency Response letter, dated October 13, 2011, will be drafted and sent to the regulated entity. Incident No. 159988 is closed with Investigation No. 958499.

7	9 of96	SE	0.03 / 167.62	3,700.58 / -1	**HASKELL STREET PLANT** **4100 DELTA** **EL PASO TX 79905**	SPILLS

Incident No:	213070	**No Complaining:**	
Reg Entity No:	RN102286242	**Frequency:**	
Incident Type:		**Receiving Water:**	
Incident Status:	CLOSED	**Air Text:**	
Incident Priority:		**Tceq Region:**	REGION 06 - EL PASO
Start Date:	Apr 19, 2015	**Nearest City:**	EL PASO
End Date:		**County:**	EL PASO
Received Date:	Apr 20, 2015	**Zip Plus 4 CD:**	4306
Status Date:	May 26, 2015	**State:**	TX
Nature:	WASTEWATER	**Latitude:**	31.76
Disp Status:		**Longitude:**	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	**Unit of Measure:**	GALLONS
Investigation No:	1247032	**Effect:**	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	**Incident Source:**	Sewer Collection System
Media:	WATER	**Nature:**	WASTEWATER
Spill Classification:	006_OTHER	**Mailing Address:**	4100 DELTA DR
Material Released:	Wastewater discharge, municipal	**Mailing Address 2:**	
Material Rel Amt:	4000	**Receiving Water Body:**	

Incident Description:

On April 19, 2015, an emergency response was received by the TCEQ El Paso Region Office, for a 4,000 gallon spill of wastewater;which occured within El Paso, El Paso County, Texas.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

This incident has been assigned and will be further investigated by an Environmental Investigator.

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7 | **10 of96** | **SE** | **0.03 / 167.62** | **3,700.58 / -1** | **HASKELL STREET PLANT**
4100 DELTA
EL PASO TX 79905 | **SPILLS**

Incident No:	210346	**No Complaining:**	
Reg Entity No:	RN102286242	**Frequency:**	
Incident Type:		**Receiving Water:**	
Incident Status:	CLOSED	**Air Text:**	
Incident Priority:		**Tceq Region:**	REGION 06 - EL PASO
Start Date:	Feb 17, 2015	**Nearest City:**	EL PASO
End Date:		**County:**	EL PASO
Received Date:	Feb 18, 2015	**Zip Plus 4 CD:**	4306
Status Date:	Mar 20, 2015	**State:**	TX
Nature:	WASTEWATER	**Latitude:**	31.76
Disp Status:		**Longitude:**	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	**Unit of Measure:**	GALLONS
Investigation No:	1228087	**Effect:**	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	**Incident Source:**	EPWU
Media:	WATER	**Nature:**	WASTEWATER
Spill Classification:	006_OTHER	**Mailing Address:**	4100 DELTA DR
Material Released:	Wastewater discharge, municipal	**Mailing Address 2:**	
Material Rel Amt:	5000	**Receiving Water Body:**	NA

Incident Description:

On February 18, 2015, an emergency response was received by the TCEQ El Paso Region Office alleging that a 5,000 gallon sanitary sewer overflow (SSO) had occurred at the intersection of Dallas and Rio Grande Rd. in El Paso (El Paso County), Texas 79902.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

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7 | **11 of96** | **SE** | **0.03 / 167.62** | **3,700.58 / -1** | **HASKELL STREET PLANT**
4100 DELTA
EL PASO TX 79905 | **SPILLS**

Incident No:	158998	**No Complaining:**	
Reg Entity No:	RN102286242	**Frequency:**	
Incident Type:		**Receiving Water:**	
Incident Status:	CLOSED	**Air Text:**	
Incident Priority:		**Tceq Region:**	REGION 06 - EL PASO
Start Date:	Sep 07, 2011	**Nearest City:**	EL PASO
End Date:		**County:**	EL PASO
Received Date:	Sep 08, 2011	**Zip Plus 4 CD:**	4306
Status Date:	Oct 10, 2011	**State:**	TX
Nature:	OTHER	**Latitude:**	31.76
Disp Status:		**Longitude:**	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Customer No:	CN600745392	**Unit of Measure:**	GALLONS
Investigation No:	955761	**Effect:**	
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	**Incident Source:**	SSO Sewer
Media:	WATER	**Nature:**	OTHER
Spill Classification:	006_OTHER	**Mailing Address:**	4100 DELTA DR
Material Released:	Sewage	**Mailing Address 2:**	
Material Rel Amt:	1000	**Receiving Water Body:**	

Incident Description:

SSO at Intersection of Album St. and South Boone St.

Incident Comment:

Incident Action Taken:

INTRODUCTION

On September 8, 2011, the Texas Commission on Environmental Quality (TCEQ) El Paso Region Office received a verbal notification in response to a sanitary sewer overflow (SSO) that had occurred on September 7, 2011, due to a broken water main owned by El Paso Water Utilities (EPWU). The SSO occurred at a manhole located at the intersection of Album Ave. and Escarpa Dr. El Paso (El Paso County), Texas. The notification was associated to incident No. 158998, classified as an Emergency Response (ER).

Investigative Narrative

On September 8, 2011, Mr. Robert W. Gilliam, Environmental Investigator with the TCEQ El Paso Region Office, conducted an ER compliance investigation file review of Incident No. 158998. According to Mr. Manuel Moreno Jr., Maintenance Superintendent, EPWU remediated the impacted area. An estimated volume of 1,000 gallons of sewage water was released. EPWU stated that sewage was pumped back into the collection system (Haskell Street Plant) with the aid of a vector unit and the entire impacted area was disinfected with HTH liquid chlorine.

On October 6, 2011, the TCEQ El Paso Region Office received an EPWU monthly SSO report indicating action taken during and after the SSO event.

Exit Interview

Not Applicable

GENERAL FACILITY AND PROCESS INFORMATION

The Wastewater Treatment facility is operated by the EPWU.

BACKGROUND

Facility compliance history is listed as "Average". No current enforcement actions, Agreed Orders, Court Orders or other compliance agreements are pending for this facility.

CONCLUSION

No violations were issued during compliance investigation file review. A Final Emergency Response Letter dated October 10, 2011, will be issued to EPWU.

7	12 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	156566	**No Complaining:**	
Reg Entity No:	RN102286242	**Frequency:**	
Incident Type:		**Receiving Water:**	
Incident Status:	CLOSED	**Air Text:**	
Incident Priority:		**Tceq Region:**	REGION 06 - EL PASO
Start Date:	Jul 01, 2011	**Nearest City:**	EL PASO
End Date:		**County:**	EL PASO
Received Date:	Jul 01, 2011	**Zip Plus 4 CD:**	4306
Status Date:	Jul 13, 2011	**State:**	TX
Nature:	OTHER	**Latitude:**	31.76
Disp Status:		**Longitude:**	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	***Unit of Measure:***	GALLONS
Investigation No:	937274	***Effect:***	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	***Incident Source:***	Sewer Sanitation Overflow (Manhole)
Media:	WATER	***Nature:***	OTHER
Spill Classification:	006_OTHER	***Mailing Address:***	4100 DELTA DR
Material Released:	Sewage	***Mailing Address 2:***	
Material Rel Amt:	490	***Receiving Water Body:***	Rio Grande River

Incident Description:

On July 1, 2011, the Texas Commission on Environmental Quality (TCEQ) El Paso Region Office received a verbal notification in response to a sanitary sewer overflow (SSO) that had occurred on June 30, 2011, due to a broken wastewater main owned by El Paso Water Utilities (EPWU). The SSO occurred at a manhole located at the intersection of Delta and Tobin, El Paso, Texas. The notification was associated to incident No. 156566, classified as an Emergency Response (ER).

Incident Comment:

Incident Action Taken:

INTRODUCTION
On July 1, 2011, the Texas Commission on Environmental Quality (TCEQ) El Paso Region Office received a verbal notification in response to a sanitary sewer overflow (SSO) that had occurred on June 30, 2011, due to a broken wastewater main owned by El Paso Water Utilities (EPWU). The SSO occurred at a manhole located at the intersection of Delta and Tobin, El Paso, Texas. The notification was associated to incident No. 156566, classified as an Emergency Response (ER).

Investigative Narrative
On July 1, 2011, Mr. Robert W. Gilliam, Environmental Investigator with the TCEQ El Paso Region Office, conducted an ER compliance investigation file review of Incident No. 156566. According to Mr. Manuel Moreno Jr., Maintenance Superintendent, EPWU remediated the impacted area. An estimated volume of 490 gallons of sewage water was released onto the asphalt. EPWU stated that sewage was pumped back into the collection system (Haskell Street Plant) with the aid of a vector unit and the entire impacted area was disinfected with HTH liquid chlorine.

On July 6, 2011, the TCEQ El Paso Region Office received an EPWU monthly SSO report indicating action taken during and after the SSO event.

Exit Interview
Not Applicable

GENERAL FACILITY AND PROCESS INFORMATION
The Wastewater Treatment facility, Haskell Street Plant, is operated by the EPWU.

BACKGROUND
Facility compliance history is listed as "Average". No current enforcement actions, Agreed Orders, Court Orders or other compliance agreements are pending for this facility.

CONCLUSION
No violations were issued during compliance investigation file review. A Final Emergency Response Letter dated July 20, 2011, will be issued to EPWU.

7	***13 of96***	***SE***	***0.03 / 167.62***	***3,700.58 / -1***	***HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905***	***SPILLS***

Incident No:	214610	***No Complaining:***	
Reg Entity No:	RN102286242	***Frequency:***	
Incident Type:		***Receiving Water:***	
Incident Status:	CLOSED	***Air Text:***	
Incident Priority:		***Tceq Region:***	REGION 06 - EL PASO
Start Date:	Apr 19, 2015	***Nearest City:***	EL PASO
End Date:		***County:***	EL PASO
Received Date:	May 12, 2015	***Zip Plus 4 CD:***	4306
Status Date:	Jun 25, 2015	***State:***	TX
Nature:	OTHER	***Latitude:***	31.76
Disp Status:		***Longitude:***	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Emergency Response Spills Detail

Customer No:		***Unit of Measure:***	GALLONS
Investigation No:	1253560	***Effect:***	ENVIRONMENTAL
Customer Name:		***Incident Source:***	El Paso Water Utilities
Media:	WATER	***Nature:***	OTHER
Spill Classification:	006_OTHER	***Mailing Address:***	4100 DELTA DR
Material Released:	Sewage	***Mailing Address 2:***	
Material Rel Amt:	4000	***Receiving Water Body:***	

Incident Description:

On May 12, 2015, a monthly sanitary sewer overflow report was received by the TCEQ El Paso Region Office for an overflow of 4,000 gallons of sewage overflow which occurred within Zip Code 79903.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	14 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	195752	***No Complaining:***	
Reg Entity No:	RN102286242	***Frequency:***	
Incident Type:		***Receiving Water:***	
Incident Status:	CLOSED	***Air Text:***	
Incident Priority:		***Tceq Region:***	REGION 06 - EL PASO
Start Date:	Mar 20, 2014	***Nearest City:***	EL PASO
End Date:		***County:***	EL PASO
Received Date:	Mar 20, 2014	***Zip Plus 4 CD:***	4306
Status Date:	Apr 25, 2014	***State:***	TX
Nature:	WASTEWATER	***Latitude:***	31.76
Disp Status:		***Longitude:***	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	***Unit of Measure:***	GALLONS
Investigation No:	1157680	***Effect:***	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	***Incident Source:***	wastewater
Media:	WATER	***Nature:***	WASTEWATER
Spill Classification:	006_OTHER	***Mailing Address:***	4100 DELTA DR
Material Released:	Wastewater discharge, municipal	***Mailing Address 2:***	
Material Rel Amt:	30	***Receiving Water Body:***	

Incident Description:

On March 20, 2014, an emergency response was received by the TCEQ El Paso Region Office, for a 30 gallon spill of wastewater; which occurred within El Paso, El Paso County, Texas.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	15 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No: 198491
Reg Entity No: RN102286242
Incident Type:
Incident Status: CLOSED
Incident Priority:
Start Date: May 18, 2014
End Date:
Received Date: May 18, 2014
Status Date: Jun 24, 2014
Nature: OTHER
Disp Status:
Disp Date:
Physical Location: 4100 DELTA

No Complaining:
Frequency:
Receiving Water:
Air Text:
Tceq Region: REGION 06 - EL PASO
Nearest City: EL PASO
County: EL PASO
Zip Plus 4 CD: 4306
State: TX
Latitude: 31.76
Longitude: -106.44

Emergency Response Spills Detail

Customer No: CN600745392
Investigation No: 1170215
Customer Name: EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Media: AIR
Spill Classification: 006_OTHER
Material Released: FIRE / DECOMPOSITION
Material Rel Amt: 0

Unit of Measure:
Effect:
Incident Source: Odor control unit
Nature: OTHER
Mailing Address: 4100 DELTA DR
Mailing Address 2:
Receiving Water Body:

Incident Description:

On May 18, 2014, an emergency response was received by the TCEQ El Paso Region Office for a fire which had occurred within Zip Code 79905.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	16 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No: 214613
Reg Entity No: RN102286242
Incident Type:
Incident Status: CLOSED
Incident Priority:
Start Date: Apr 20, 2015
End Date:
Received Date: May 12, 2015
Status Date: Jun 25, 2015
Nature: OTHER
Disp Status:
Disp Date:
Physical Location: 4100 DELTA

No Complaining:
Frequency:
Receiving Water:
Air Text:
Tceq Region: REGION 06 - EL PASO
Nearest City: EL PASO
County: EL PASO
Zip Plus 4 CD: 4306
State: TX
Latitude: 31.76
Longitude: -106.44

Emergency Response Spills Detail

Customer No: CN603459736
Investigation No: 1253560
Customer Name: CITY OF EL PASO PUBLIC SERVICE BOARD
Media: WATER
Spill Classification: 002_OIL

Unit of Measure: GALLONS
Effect: ENVIRONMENTAL
Incident Source: El Paso Water Utilities
Nature: OTHER
Mailing Address: 4100 DELTA DR

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Material Released: Grease
Material Rel Amt: 3000
Mailing Address 2:
Receiving Water Body:

Incident Description:

On May 12, 2015, a monthly sanitary sewer overflow report was received by the TCEQ El Paso Region Office for an overflow of 3000 gallons of grease overflow which occurred within Zip Code 79922

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	17 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No: 216664
Reg Entity No: RN102286242
Incident Type:
Incident Status: CLOSED
Incident Priority:
Start Date: May 13, 2015
End Date:
Received Date: May 14, 2015
Status Date: Jul 01, 2015
Nature: OTHER
Disp Status:
Disp Date:
Physical Location: 4100 DELTA

No Complaining:
Frequency:
Receiving Water:
Air Text:
Tceq Region: REGION 06 - EL PASO
Nearest City: EL PASO
County: EL PASO
Zip Plus 4 CD: 4306
State: TX
Latitude: 31.76
Longitude: -106.44

Emergency Response Spills Detail

Customer No: CN600745392
Investigation No: 1253091
Customer Name: EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Media: WATER
Spill Classification: 006_OTHER
Material Released: WASTEWATER SLUDGE
Material Rel Amt: 20000

Unit of Measure: GALLONS
Effect: ENVIRONMENTAL
Incident Source: SSo
Nature: OTHER
Mailing Address: 4100 DELTA DR
Mailing Address 2:
Receiving Water Body:

Incident Description:

On May 14, 2015, an emergency response was received by the TCEQ El Paso Region Office for a sanitary sewer overflow that had occurred within El Paso, El Paso County, Texas.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	18 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No: 202568
Reg Entity No: RN102286242
Incident Type:

No Complaining:
Frequency:
Receiving Water:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Incident Status:	CLOSED	**Air Text:**	
Incident Priority:		**Tceq Region:**	REGION 06 - EL PASO
Start Date:	Aug 11, 2014	**Nearest City:**	EL PASO
End Date:		**County:**	EL PASO
Received Date:	Aug 11, 2014	**Zip Plus 4 CD:**	4306
Status Date:	Sep 15, 2014	**State:**	TX
Nature:	WASTEWATER	**Latitude:**	31.76
Disp Status:		**Longitude:**	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	**Unit of Measure:**	GALLONS
Investigation No:	1191454	**Effect:**	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	**Incident Source:**	wastewater
Media:	WATER	**Nature:**	WASTEWATER
Spill Classification:	006_OTHER	**Mailing Address:**	4100 DELTA DR
Material Released:	Wastewater discharge, municipal	**Mailing Address 2:**	
Material Rel Amt:	300	**Receiving Water Body:**	

Incident Description:

On August 11, 2014, an emergency response was received by the TCEQ El Paso Region Office for a reported 300 gallon sanitary sewer overflow which occurred within El Paso, El Paso County, Texas.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	19 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	144808	**No Complaining:**	
Reg Entity No:	RN102286242	**Frequency:**	
Incident Type:		**Receiving Water:**	
Incident Status:	CLOSED	**Air Text:**	
Incident Priority:		**Tceq Region:**	REGION 06 - EL PASO
Start Date:	Sep 12, 2010	**Nearest City:**	EL PASO
End Date:		**County:**	EL PASO
Received Date:	Sep 12, 2010	**Zip Plus 4 CD:**	4306
Status Date:	Oct 15, 2010	**State:**	TX
Nature:	WASTEWATER	**Latitude:**	31.76
Disp Status:		**Longitude:**	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	**Unit of Measure:**	
Investigation No:	864060	**Effect:**	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	**Incident Source:**	sewage
Media:	WATER	**Nature:**	WASTEWATER
Spill Classification:	006_OTHER	**Mailing Address:**	4100 DELTA DR
Material Released:	Sewage	**Mailing Address 2:**	
Material Rel Amt:	0	**Receiving Water Body:**	

Incident Description:

On September 12, 2010, Erica R. Amaya, Environmental Investigator for the Texas Commission on Environmental Quality (TCEQ) Region 6 office, received an emergency response (ER) call concerning a SSO; located at 9613 Falkirk, El Paso (El Paso County), TX.

Incident Comment:

Incident Action Taken:

INTRODUCTION
On September 12, 2010, Erica R. Amaya, Environmental Investigator for the Texas Commission on Environmental Quality (TCEQ) Region 6 office, received an emergency response (ER) call from El Paso Water Utilities (EPWU) concerning a sanitary sewer overflow (SSO) which resulted in 350 gallons of sewage overflow. The spill was located at the manhole at 3400 Kirkaldy, El Paso (El Paso County), TX.

Daily Narrative
At approximately 12:45 p.m., Ms. Amaya received a phone notification from Hastings, reporting an SSO at the referenced location (See Attachment No. 1).

Investigation

At 12:30 p.m. Hastings received a call from Mr. Arturo Gutierrez reporting the SSO. Hastings contacted Ms. Amaya in regards to the spill. At 12:50 p.m. the investigator contacted Mr. Gutierrez to gather information in regards to the SSO. Mr. Gutierrez stated that an SSO occurred on September 11, 2010 between 1:30 p.m. and 4:00 p.m. The sewage was land release at 1-2 gallons per minute. The clean-up involved a vactor which cleaned the sewage from the street and was pumped back into the collection system and the site was disinfected with powdered chlorine. The incident spill was completely remediated and on-site response was not necessary. A 30-day spill report was requested.

Exit Interview

N/A.

Post-Investigation

On October 6, 2010, the TCEQ El Paso Region Office received a spill report from Mr. Manuel Moreno Jr., EPWU indicating the clean-up details (See Attachment No. 2). The records indicated that the cause of the SSO was a 12" sewer main was stopped up with rags and grease. EPWU indicated that the line will be flushed with a vactor every 12 months to try and prevent future overflows.

BACKGROUND
Current Enforcement Actions:
Based on file review, no enforcement actions are pending for this facility.

Agreed Orders, Court Orders, and Other Compliance Agreements:
Based on file review, no agreed orders, court orders, or other compliance agreements are currently pending for this facility.

Complaints:
Based on file review, no complaint investigations have been conducted for this facility within the past five years.

Prior Enforcement Issues:
Based on the file review, no enforcement issues have occurred. The regulated entity has a compliance rating of average by default (See Attachment No. 3).

ADDITIONAL INFORMATION
Conclusions and Recommendations:

Final documentation was submitted to the regional office for review, which was determined to be adequate to demonstrate compliance.

On October 19, 2010, a Spill Closure Letter was issued to EPWU acknowledging the proper clean-up procedure of the September 11, 2010 spill.

7	20 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	158275	***No Complaining:***	
Reg Entity No:	RN102286242	***Frequency:***	
Incident Type:		***Receiving Water:***	
Incident Status:	CLOSED	***Air Text:***	
Incident Priority:		***Tceq Region:***	REGION 06 - EL PASO
Start Date:	Aug 21, 2011	***Nearest City:***	EL PASO
End Date:		***County:***	EL PASO
Received Date:	Aug 21, 2011	***Zip Plus 4 CD:***	4306
Status Date:	Sep 26, 2011	***State:***	TX
Nature:	OTHER	***Latitude:***	31.76

Disp Status:
Disp Date:
Physical Location: 4100 DELTA

Longitude: -106.44

Emergency Response Spills Detail

Customer No: CN600745392
Investigation No: 950315
Customer Name: EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Media: AIR
Spill Classification: 005_HAZMIN
Material Released: Chlorine
Material Rel Amt: 2000

Unit of Measure: POUNDS
Effect: ENVIRONMENTAL
Incident Source: Chlorine Container
Nature: OTHER
Mailing Address: 4100 DELTA DR
Mailing Address 2:
Receiving Water Body:

Incident Description:

On August 21, 2011, a phone call was received through TCEQ's ER phone. According to the incident description, a 2000 lb container of chlorine used in the wastewater treatment process was being connected to the chlorine system. The container valve was opened and the container emptied about 2000 lbs into the chlorine room. The container is located inside an enclosed chlorine building equipped with a chlorine scrubbing system and alarm.

Incident Comment:

Incident Action Taken:

INTRODUCTION

On August 21, 2011, Mr. Jesus Chavez, Environmental Investigator with the Texas Commission on Environmental Quality (TCEQ) El Paso Region Office received an emergency response (ER) notification for a chlorine leak that occurred at the Haskell Street Plant (HSP), located at 4100 Delta St., El Paso, Texas, and conducted a preliminary ER Record Review investigation based on the information provided.

The purpose of the investigation was to evaluate the responsible party (El Paso Water Utilities Public Service Board (EPWU PSB)) for compliance with applicable emergency response procedures and subsequent corrective actions found in Title 30, Texas Administrative Code (30 TAC) §327; relating to Spill Prevention and Control Requirements. The spill was entered into TCEQ's Consolidated Compliance and Enforcement Data System (CCEDS) as Incident No. 158275, and associated to Investigation No. 950315.

Daily Narrative

On August 21, 2011, at approximately 2:30 p.m., an EPWU employee inadvertently opened a valve on one of the full ton chlorine containers without attaching the chlorine line to the container in the chlorine room located at the HSP. The unattached line resulted in approximately 2000 lbs of liquid chlorine to be released within the chlorine room. The El Paso Fire Department was notified to assist in closing the valve.

Mr. Robert Hernandez, Plant Superintendent, was contacted by the investigator for further details concerning the release. Mr. Hernandez stated that the chlorine liquid spill had been limited to the chlorine room and that an emergency chlorine scrubber had been activated to treat and neutralize the gas found in the room.

On August 25, 2011, Mr. Steve Teran, Stormwater Management Code Compliance Supervisor with EPWU, delivered an incident report to the TCEQ Region Office documenting EPWU's response to the incident.

On September 14, 2011, a final incident report was received from Mr. William Quinn, Wastewater Treatment Manager with EPWU. According to the report, the chlorine gas in the chlorine room was neutralized by the scrubber and there was no offsite impact. Mr. Quinn stated that the sodium hydroxide used in the scrubber unit had been replaced and that the scrubber had been reactivated.

Exit Interview

N/A.

GENERAL FACILITY AND PROCESS INFORMATION

One ton cylinders of chlorine liquid are stored at the site and are used to treat wastewater. A chlorine scrubber is associated with the chlorine storage building and used to treat any gas releases in the building once a threshold of 2 parts per million is exceeded.

BACKGROUND

Compliance history classification for the regulated entity (RE) is listed as high with a rating of 0.

Current Enforcement Actions
No current enforcement actions exist for the RE.

Agreed Orders, Court Orders and Other Compliance Agreements

No agreed orders, court orders, or other compliance agreements exist for the RE.

Prior Enforcement Issues
No prior enforcement issues over the last five years were found for the RE.

Complaints
No complaints have been received against the RE during the previous five years.

ADDITIONAL INFORMATION
Conclusions & Recommendations

The final spill report received from Mr. Quinn contained a spill report chronology, including incident background and corrective actions taken by EPWU personnel. Based on the information submitted, the spill site is considered remediated and no further action will be required by the responsible party concerning this event. A Final ER Letter dated September 28, 2011, will be issued to the responsible party.

Additional Issues

None.

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7 | **21 of96** | **SE** | **0.03 / 167.62** | **3,700.58 / -1** | **HASKELL STREET PLANT**
4100 DELTA
EL PASO TX 79905 | **SPILLS**

Incident No:	180265	***No Complaining:***	
Reg Entity No:	RN102286242	***Frequency:***	
Incident Type:		***Receiving Water:***	
Incident Status:	CLOSED	***Air Text:***	
Incident Priority:		***Tceq Region:***	REGION 06 - EL PASO
Start Date:	Mar 10, 2013	***Nearest City:***	EL PASO
End Date:		***County:***	EL PASO
Received Date:	Mar 11, 2013	***Zip Plus 4 CD:***	4306
Status Date:	Apr 22, 2013	***State:***	TX
Nature:	OSSF - FIELD OPERATIONS DIVISION ONLY	***Latitude:***	31.76
Disp Status:		***Longitude:***	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	***Unit of Measure:***	GALLONS
Investigation No:	1074216	***Effect:***	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	***Incident Source:***	Sewer
Media:	WATER	***Nature:***	OSSF - FIELD OPERATIONS DIVISION ONLY
Spill Classification:	006_OTHER	***Mailing Address:***	4100 DELTA DR
Material Released:	Sewage	***Mailing Address 2:***	
Material Rel Amt:	6000	***Receiving Water Body:***	N/A

Incident Description:

On March 11, 2013, an emergency response was received by the TCEQ El Paso Region Office alleging that a spill of 6000 gallons of sewage had occurred on March 10, 2013 located at 939 Hawkins Ave. El Paso, El Paso County, TX. The emergency response was assigned to TCEQ Environmental Investigator Mr. Jon Williams.

Incident Comment:

Incident Action Taken:

The incident was investigated on March 10, 2013. Please see Investigation No. 1074216 for further details.

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7 | **22 of96** | **SE** | **0.03 / 167.62** | **3,700.58 / -1** | **HASKELL STREET PLANT**
4100 DELTA
EL PASO TX 79905 | **SPILLS**

Incident No:	147433	***No Complaining:***	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Reg Entity No: RN102286242
Incident Type:
Incident Status: CLOSED
Incident Priority:
Start Date: Nov 14, 2010
End Date:
Received Date: Nov 16, 2010
Status Date: Dec 10, 2010
Nature: OTHER
Disp Status:
Disp Date:
Physical Location: 4100 DELTA

Frequency:
Receiving Water:
Air Text:
Tceq Region: REGION 06 - EL PASO
Nearest City: EL PASO
County: EL PASO
Zip Plus 4 CD: 4306
State: TX
Latitude: 31.76
Longitude: -106.44

Emergency Response Spills Detail

Customer No: CN600745392
Investigation No: 877643
Customer Name: EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Media: WATER
Spill Classification: 006_OTHER
Material Released: Sewage
Material Rel Amt: 50

Unit of Measure: GALLONS
Effect: ENVIRONMENTAL
Incident Source: sewage
Nature: OTHER
Mailing Address: 4100 DELTA DR
Mailing Address 2:
Receiving Water Body:

Incident Description:

On November 15, 2010, the Texas Commission on Environmental Quality (TCEQ) El Paso Region Office was notified of a sanitary sewer overflow that occurred at 100 West Arizona Street in El Paso, (El Paso County) Texas. The incident was reported by Mr. David Alba, El Paso Water Utilities (EPWU) at 9:10 a.m. and received by Mr. Robert Gilliam, Environmental Investigator, TCEQ El Paso Region Office at 9:14 a.m. The incident, #147433, was assigned to Mr. Joseph Miller, Environmental Investigator, TCEQ El Paso Region Office and was classified as an Emergency Response.

Incident Comment:

Incident Action Taken:

A compliance ER RR investigation (Investigaton No. 877643) was conducted on December 1, 2010, in accordance with the Title 30 of the Texas Administrative Code, Chapter 327 for Spill Prevention and Control. No violations will be issued as a result of the compliance ER RR. A Final Emergency Response Letter will we issued to EPWU.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	23 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No: 155245
Reg Entity No: RN102286242
Incident Type:
Incident Status: CLOSED
Incident Priority:
Start Date: Jun 02, 2011
End Date:
Received Date: Jun 02, 2011
Status Date: Jun 03, 2011
Nature: WASTEWATER
Disp Status:
Disp Date:
Physical Location: 4100 DELTA

No Complaining:
Frequency:
Receiving Water:
Air Text:
Tceq Region: REGION 06 - EL PASO
Nearest City: EL PASO
County: EL PASO
Zip Plus 4 CD: 4306
State: TX
Latitude: 31.76
Longitude: -106.44

Emergency Response Spills Detail

Customer No: CN600745392
Investigation No: 924026
Customer Name: EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Media: WATER
Spill Classification: 006_OTHER
Material Released: Wastewater discharge, municipal

Unit of Measure: GALLONS
Effect:
Incident Source: Wastewater Collection System
Nature: WASTEWATER
Mailing Address: 4100 DELTA DR
Mailing Address 2:

Material Rel Amt: 100 ***Receiving Water Body:***

Incident Description:

On June 2, 2011, an estimated 100 gallon SSO occurred at Campbell and Nevada, El Paso.

Incident Comment:

No further compliance documentation is required. A Final Emergency Response letter, dated June 15, 2011, will be drafted and sent to the Superintendent of EPWU Haskell WWTP. See investigation 924026.

Incident Action Taken:

David Will, investigator, went to the scene and verified clean up was completed. Impact was pavement only. No storm drains were impacted. A review of the impacted area by the investigator determined that the entity had properly remediated the impacted area to pre-spill conditions and had reported the SSO event to the agency as required per applicable rules; specifically, 30 TAC §327.3 and §327.5.

7	24 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No: 233614
Reg Entity No: RN102286242
Incident Type:
Incident Status: CLOSED
Incident Priority:
Start Date: May 07, 2016
End Date:
Received Date: May 08, 2016
Status Date: Jun 30, 2016
Nature: WASTEWATER
Disp Status:
Disp Date:
Physical Location: 4100 DELTA

No Complaining:
Frequency:
Receiving Water:
Air Text:
Tceq Region: REGION 06 - EL PASO
Nearest City: EL PASO
County: EL PASO
Zip Plus 4 CD: 4306
State: TX
Latitude: 31.76
Longitude: -106.44

Emergency Response Spills Detail

Customer No: CN600745392
Investigation No: 1335793
Customer Name: EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Media: WATER
Spill Classification: 006_OTHER
Material Released: Wastewater discharge, municipal
Material Rel Amt: 200

Unit of Measure: GALLONS
Effect: ENVIRONMENTAL
Incident Source: Wastewater Collection System
Nature: WASTEWATER
Mailing Address: 4100 DELTA DR
Mailing Address 2:
Receiving Water Body:

Incident Description:

On May 8, 2016, an emergency response was received by the TCEQ El Paso Region Office for a spill of 200 gallons of untreated sewage which occurred within El Paso, El Paso County, Texas.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

7	25 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No: 236081
Reg Entity No: RN102286242
Incident Type:

No Complaining:
Frequency:
Receiving Water:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Incident Status:	CLOSED	**Air Text:**	
Incident Priority:		**Tceq Region:**	REGION 06 - EL PASO
Start Date:	Jun 22, 2016	**Nearest City:**	EL PASO
End Date:		**County:**	EL PASO
Received Date:	Jun 22, 2016	**Zip Plus 4 CD:**	4306
Status Date:	Sep 29, 2016	**State:**	TX
Nature:	WASTEWATER	**Latitude:**	31.76
Disp Status:		**Longitude:**	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN604343608	**Unit of Measure:**	GALLONS
Investigation No:	1342404	**Effect:**	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES	**Incident Source:**	Man Hole
Media:	WATER	**Nature:**	WASTEWATER
Spill Classification:	006_OTHER	**Mailing Address:**	4100 DELTA DR
Material Released:	Wastewater discharge, municipal	**Mailing Address 2:**	
Material Rel Amt:	5000	**Receiving Water Body:**	Rio Grande River

Incident Description:

On June 22, 2016, an emergency response was received by the TCEQ El Paso Region Office for a waste water release had occurred within El Paso, El Paso, Texas.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	26 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	240824	**No Complaining:**	
Reg Entity No:	RN102286242	**Frequency:**	
Incident Type:		**Receiving Water:**	
Incident Status:	CLOSED	**Air Text:**	
Incident Priority:		**Tceq Region:**	REGION 06 - EL PASO
Start Date:	Jul 26, 2016	**Nearest City:**	EL PASO
End Date:		**County:**	EL PASO
Received Date:	Jul 27, 2016	**Zip Plus 4 CD:**	4306
Status Date:	Mar 13, 2017	**State:**	TX
Nature:	WASTEWATER	**Latitude:**	31.76
Disp Status:		**Longitude:**	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	**Unit of Measure:**	GALLONS
Investigation No:	1351675	**Effect:**	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	**Incident Source:**	wastewater
Media:	WATER	**Nature:**	WASTEWATER
Spill Classification:	006_OTHER	**Mailing Address:**	4100 DELTA DR
Material Released:	Wastewater discharge, municipal	**Mailing Address 2:**	
Material Rel Amt:	3000	**Receiving Water Body:**	

Incident Description:

On July 27, 2016, a emergency response was received by the TCEQ El Paso Region Office for a septic sewer overflow of 3000 gallons of municipal

wastewater which occurred within El Paso, Texas.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

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7 | ***27 of96*** | ***SE*** | ***0.03 / 167.62*** | ***3,700.58 / -1*** | ***HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905*** | ***SPILLS***

Incident No:	248039	***No Complaining:***	
Reg Entity No:	RN102286242	***Frequency:***	
Incident Type:		***Receiving Water:***	
Incident Status:	CLOSED	***Air Text:***	
Incident Priority:		***Tceq Region:***	REGION 06 - EL PASO
Start Date:	Nov 17, 2016	***Nearest City:***	EL PASO
End Date:		***County:***	EL PASO
Received Date:	Nov 17, 2016	***Zip Plus 4 CD:***	4306
Status Date:	Dec 02, 2016	***State:***	TX
Nature:	OTHER	***Latitude:***	31.76
Disp Status:		***Longitude:***	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	***Unit of Measure:***	GALLONS
Investigation No:	1377533	***Effect:***	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	***Incident Source:***	Sewer Water
Media:	WATER	***Nature:***	OTHER
Spill Classification:	006_OTHER	***Mailing Address:***	4100 DELTA DR
Material Released:	Sewage	***Mailing Address 2:***	
Material Rel Amt:	70	***Receiving Water Body:***	

Incident Description:

On November 17, 2016, an emergency response was received by the TCEQ El Paso Region Office alleging that an unauthorized discharge had occurred within El Paso, Texas.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

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7 | ***28 of96*** | ***SE*** | ***0.03 / 167.62*** | ***3,700.58 / -1*** | ***HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905*** | ***SPILLS***

Incident No:	284949	***No Complaining:***	
Reg Entity No:	RN102286242	***Frequency:***	
Incident Type:		***Receiving Water:***	
Incident Status:	CLOSED	***Air Text:***	
Incident Priority:		***Tceq Region:***	REGION 06 - EL PASO
Start Date:	May 21, 2018	***Nearest City:***	EL PASO
End Date:		***County:***	EL PASO
Received Date:	May 24, 2018	***Zip Plus 4 CD:***	4306
Status Date:	Jun 26, 2018	***State:***	TX

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Nature: WASTEWATER
Disp Status:
Disp Date:
Physical Location: 4100 DELTA
Latitude: 31.76
Longitude: -106.44

Emergency Response Spills Detail

Customer No: CN604680256
Investigation No: 1486274
Customer Name: ABRAMS-KIEWIT JOINT VENTURE
Media: WATER
Spill Classification: 006_OTHER
Material Released: Wastewater discharge, municipal
Material Rel Amt: 20000
Unit of Measure: GALLONS
Effect: ENVIRONMENTAL
Incident Source: WASTE WATER
Nature: WASTEWATER
Mailing Address: 4100 DELTA DR
Mailing Address 2:
Receiving Water Body: Rio Grande River

Incident Description:

On May 24, 2018, a spill notification was received by the TCEQ El Paso Region Office alleging that an unauthorized discharge had occurred within El Paso county, Texas.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	29 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No: 291765
Reg Entity No: RN102286242
Incident Type:
Incident Status: CLOSED
Incident Priority:
Start Date: Sep 06, 2018
End Date:
Received Date: Sep 07, 2018
Status Date: Sep 07, 2018
Nature: CONSTRUCTION
Disp Status:
Disp Date:
Physical Location: 4100 DELTA
No Complaining:
Frequency:
Receiving Water:
Air Text:
Tceq Region: REGION 06 - EL PASO
Nearest City: EL PASO
County: EL PASO
Zip Plus 4 CD: 4306
State: TX
Latitude: 31.76
Longitude: -106.44

Emergency Response Spills Detail

Customer No: CN600745392
Investigation No: 1513517
Customer Name: EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Media: WASTE
Spill Classification: 006_OTHER
Material Released: Sewage
Material Rel Amt: 90000
Unit of Measure: GALLONS
Effect: ENVIRONMENTAL
Incident Source: Sanitary Sewage Line Break
Nature: CONSTRUCTION
Mailing Address: 4100 DELTA DR
Mailing Address 2:
Receiving Water Body: Rio Grande Below International Dam

Incident Description:

On September 7, 2018, an emergency response was received by the TCEQ El Paso Region Office alleging that an over 90,000 gallons of sanitary sewage had spilled within Zip Code 79905.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

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7 | ***30 of96*** | ***SE*** | ***0.03 / 167.62*** | ***3,700.58 / -1*** | ***HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905*** | ***SPILLS***

Incident No:	295233	***No Complaining:***	
Reg Entity No:	RN102286242	***Frequency:***	
Incident Type:		***Receiving Water:***	
Incident Status:	CLOSED	***Air Text:***	
Incident Priority:		***Tceq Region:***	REGION 06 - EL PASO
Start Date:	Oct 23, 2018	***Nearest City:***	EL PASO
End Date:		***County:***	EL PASO
Received Date:	Oct 24, 2018	***Zip Plus 4 CD:***	4306
Status Date:	Nov 01, 2018	***State:***	TX
Nature:	OTHER	***Latitude:***	31.76
Disp Status:		***Longitude:***	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	***Unit of Measure:***	GALLONS
Investigation No:	1513517	***Effect:***	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	***Incident Source:***	Waste Water
Media:	WATER	***Nature:***	OTHER
Spill Classification:	006_OTHER	***Mailing Address:***	4100 DELTA DR
Material Released:	WASTEWATER SLUDGE	***Mailing Address 2:***	
Material Rel Amt:	36000	***Receiving Water Body:***	Rio Grande Below International Dam

Incident Description:

On October 24, 2018, a emergency response was received by the TCEQ El Paso Region Office alleging that a sanitary sewage overflow of 36,000 gallons of waste water had occurred within Zip Code 79905.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

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7 | ***31 of96*** | ***SE*** | ***0.03 / 167.62*** | ***3,700.58 / -1*** | ***HASKELL STREET PLANT 4100 DELTA DR , EL PASO , TX 79905 4100 DELTA TX*** | ***NOV***

RN No:	RN102286242	***Near City:***	EL PASO
TCEQ Region:		***Lat Dec Coord No:***	31.764141
County (OD):	EL PASO	***Long Dec Coord No:***	-106.442922
Physical City (OD):	EL PASO	***Latitude (OD):***	31.764141
Physical Zip (OD):	79905	***Longitude (OD):***	-106.442922
Regulated Entity Name (OD):	HASKELL STREET PLANT		
Physical Location (OD):	4100 DELTA		
Address:	4100 DELTA DR , EL PASO , TX 79905		
Physical Location:	4100 DELTA		
Data Source:	TCEQ NOV (Info Request); TCEQ NOV (Open Data List)		

Violation Details

Track ID: 573953
Customer Cn No: CN601410244
Customer: City of El Paso
Contact:
Contact Title:
Investigation No: 1253560
Investigation Status: DAPPROVED
Business:
Status Dt: 6/30/2015 12:00:00 AM
Start Dt: 5/12/2015 12:00:00 AM
End Dt: 5/12/2015 12:00:00 AM
Mail Addr: 4100 DELTA DR
Mail City: EL PASO
Mail State: TX
Region: REGION 06 - EL PASO
Zip Code: 79905
Geo Loc ID: 533275292002141
Actv Cd: ER RR
Cat Cd: B
Media: AIR
Method:
Notice Type: NOV
Nov Date: 6/29/2015 12:00:00 AM
Violation Allegation: Failure to informed TCEQ of two overflows (Incident 214610 and 214613) within the required timeline of 24 hour upon the determination that a reportable discharge or spill has occurred as indicated by the 30TAC §327.3 (b) for Spill Prevention and Control notification requirements.
Violation Status: RESOLVED
Violation Resolution: On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.
Rule Citation: 327.3(b)

Violation Details

Track ID: 573953
Customer Cn No: CN604343608
Customer: EL PASO WATER UTILITIES
Contact:
Contact Title:
Investigation No: 1253560
Investigation Status: DAPPROVED
Business:
Status Dt: 6/30/2015 12:00:00 AM
Start Dt: 5/12/2015 12:00:00 AM
End Dt: 5/12/2015 12:00:00 AM
Mail Addr: 4100 DELTA DR
Mail City: EL PASO
Mail State: TX
Region: REGION 06 - EL PASO
Zip Code: 79905
Geo Loc ID: 533275292002141
Actv Cd: ER RR
Cat Cd: B
Media: WATER
Method:
Notice Type: NOV
Nov Date: 6/29/2015 12:00:00 AM
Violation Allegation: Failure to informed TCEQ of two overflows (Incident 214610 and 214613) within the required timeline of 24 hour upon the determination that a reportable discharge or spill has occurred as indicated by the 30TAC §327.3 (b) for Spill Prevention and Control notification requirements.
Violation Status: RESOLVED
Violation Resolution: On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.
Rule Citation: 327.3(b)

Violation Details

Track ID: 573953

Customer Cn No:	CN600745392
Customer:	El Paso Water Utilities Public Service Board
Contact:	
Contact Title:	
Investigation No:	1253560
Investigation Status:	DAPPROVED
Business:	
Status Dt:	6/30/2015 12:00:00 AM
Start Dt:	5/12/2015 12:00:00 AM
End Dt:	5/12/2015 12:00:00 AM
Mail Addr:	4100 DELTA DR
Mail City:	EL PASO
Mail State:	TX
Region:	REGION 06 - EL PASO
Zip Code:	79905
Geo Loc ID:	533275292002141
Actv Cd:	ER RR
Cat Cd:	B
Media:	AIR
Method:	
Notice Type:	NOV
Nov Date:	6/29/2015 12:00:00 AM
Violation Allegation:	Failure to informed TCEQ of two overflows (Incident 214610 and 214613) within the required timeline of 24 hour upon the determination that a reportable discharge or spill has occurred as indicated by the 30TAC §327.3 (b) for Spill Prevention and Control notification requirements.
Violation Status:	RESOLVED
Violation Resolution:	On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.
Rule Citation:	327.3(b)

Violation Details

Track ID:	589810
Customer Cn No:	CN600745392
Customer:	El Paso Water Utilities Public Service Board
Contact:	
Contact Title:	
Investigation No:	1289488
Investigation Status:	DAPPROVED
Business:	
Status Dt:	12/16/2015 12:00:00 AM
Start Dt:	10/22/2015 12:00:00 AM
End Dt:	10/23/2015 12:00:00 AM
Mail Addr:	4100 DELTA DR
Mail City:	EL PASO
Mail State:	TX
Region:	REGION 06 - EL PASO
Zip Code:	79905
Geo Loc ID:	533275292002141
Actv Cd:	PTRCAPPIU
Cat Cd:	C
Media:	WATER
Method:	
Notice Type:	NOV
Nov Date:	12/17/2015 12:00:00 AM
Violation Allegation:	Failed to use appropriate analytical methods contained in 40 CFR Part 136 when analyzing industrial user wastewater for organic pollutants of concern.
Violation Status:	RESOLVED
Violation Resolution:	Documentation was received on January 4, 2016 which demonstrated that the alleged violation had been resolved.
Rule Citation:	403.8(f)(2)(vii)

Violation Details

Track ID:	799692
Customer Cn No:	CN600745392
Customer:	El Paso Water Utilities Public Service Board
Contact:	

Contact Title:
Investigation No: 1765460
Investigation Status: DAPPROVED
Business:
Status Dt: 1/14/2022 12:00:00 AM
Start Dt: 11/14/2021 12:00:00 AM
End Dt: 11/17/2021 12:00:00 AM
Mail Addr: 4100 DELTA DR
Mail City: EL PASO
Mail State: TX
Region: REGION 06 - EL PASO
Zip Code: 79905
Geo Loc ID: 533275292002141
Actv Cd: PTCCIAPP
Cat Cd: C
Media: WATER
Method:
Notice Type: NOV
Nov Date: 1/14/2022 12:00:00 AM
Violation Allegation: Failure to sample the discharge from each SIU at least once per year.
Violation Status: RESOLVED
Violation Resolution: This alleged violation will be resolved; documentation indicating sampling is being conducted as required was submitted to the TCEQ Region 12 Houston office on November 29, 2021.
Rule Citation: 305.125(1)

Violation Details

Track ID: 799685
Customer Cn No: CN600745392
Customer: El Paso Water Utilities Public Service Board
Contact:
Contact Title:
Investigation No: 1765460
Investigation Status: DAPPROVED
Business:
Status Dt: 1/14/2022 12:00:00 AM
Start Dt: 11/14/2021 12:00:00 AM
End Dt: 11/17/2021 12:00:00 AM
Mail Addr: 4100 DELTA DR
Mail City: EL PASO
Mail State: TX
Region: REGION 06 - EL PASO
Zip Code: 79905
Geo Loc ID: 533275292002141
Actv Cd: PTRCAPPIU
Cat Cd: C
Media: WATER
Method:
Notice Type: NOV
Nov Date: 1/14/2022 12:00:00 AM
Violation Allegation: Failure to identify and locate all possible Industrial Users which might be subject to the Publicly Owned Treatment Works (POTW) Pretreatment Program.
Violation Status: ACTIVE
Violation Resolution:
Rule Citation: 403.8(f)(2)

Violation Details

Track ID: 190455
Customer Cn No: CN600745392
Customer: El Paso Water Utilities Public Service Board
Contact:
Contact Title:
Investigation No: 299597
Investigation Status: DAPPROVED
Business:
Status Dt: 2/11/2005 12:00:00 AM

Start Dt: 12/8/2004 12:00:00 AM
End Dt: 12/21/2004 12:00:00 AM
Mail Addr: 4100 DELTA DR
Mail City: EL PASO
Mail State: TX
Region: REGION 06 - EL PASO
Zip Code: 79905
Geo Loc ID: 533275292002141
Actv Cd: AIR MNSR
Cat Cd: B
Media: AIR
Method:
Notice Type: NOV
Nov Date: 2/14/2005 12:00:00 AM
Violation Allegation: Failure to obtain a Permit By Rule authorization for the flare.
Violation Status: RESOLVED
Violation Resolution: A permit application for the flare has been submitted to the TCEQ Permit Administration Review Section.
Rule Citation: 116.110(a)(1)

Violation Details

Track ID: 573953
Customer Cn No: CN604343608
Customer: EL PASO WATER UTILITIES
Contact:
Contact Title:
Investigation No: 1253560
Investigation Status: DAPPROVED
Business:
Status Dt: 6/30/2015 12:00:00 AM
Start Dt: 5/12/2015 12:00:00 AM
End Dt: 5/12/2015 12:00:00 AM
Mail Addr: 4100 DELTA DR
Mail City: EL PASO
Mail State: TX
Region: REGION 06 - EL PASO
Zip Code: 79905
Geo Loc ID: 533275292002141
Actv Cd: ER RR
Cat Cd: B
Media: AIR
Method:
Notice Type: NOV
Nov Date: 6/29/2015 12:00:00 AM
Violation Allegation: Failure to informed TCEQ of two overflows (Incident 214610 and 214613) within the required timeline of 24 hour upon the determination that a reportable discharge or spill has occurred as indicated by the 30TAC §327.3 (b) for Spill Prevention and Control notification requirements.
Violation Status: RESOLVED
Violation Resolution: On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.
Rule Citation: 327.3(b)

Violation Details

Track ID: 799685
Customer Cn No: CN600745392
Customer: El Paso Water Utilities Public Service Board
Contact:
Contact Title:
Investigation No: 1765460
Investigation Status: DAPPROVED
Business:
Status Dt: 1/14/2022 12:00:00 AM
Start Dt: 11/14/2021 12:00:00 AM
End Dt: 11/17/2021 12:00:00 AM
Mail Addr: 4100 DELTA DR
Mail City: EL PASO

Mail State: TX
Region: REGION 06 - EL PASO
Zip Code: 79905
Geo Loc ID: 533275292002141
Actv Cd: PTCCIAPP
Cat Cd: C
Media: WATER
Method:
Notice Type: NOV
Nov Date: 1/14/2022 12:00:00 AM
Violation Allegation: Failure to identify and locate all possible Industrial Users which might be subject to the Publicly Owned Treatment Works (POTW) Pretreatment Program.
Violation Status: ACTIVE
Violation Resolution:
Rule Citation: 403.8(f)(2)

Violation Details

Track ID: 799685
Customer Cn No: CN600745392
Customer: El Paso Water Utilities Public Service Board
Contact:
Contact Title:
Investigation No: 1765460
Investigation Status: DAPPROVED
Business:
Status Dt: 1/14/2022 12:00:00 AM
Start Dt: 11/14/2021 12:00:00 AM
End Dt: 11/17/2021 12:00:00 AM
Mail Addr: 4100 DELTA DR
Mail City: EL PASO
Mail State: TX
Region: REGION 06 - EL PASO
Zip Code: 79905
Geo Loc ID: 533275292002141
Actv Cd: PTRCAPPIU
Cat Cd: C
Media: WATER
Method:
Notice Type: NOV
Nov Date: 1/14/2022 12:00:00 AM
Violation Allegation: Failure to identify and locate all possible Industrial Users which might be subject to the Publicly Owned Treatment Works (POTW) Pretreatment Program.
Violation Status: ACTIVE
Violation Resolution:
Rule Citation: 305.125(1)

Violation Details

Track ID: 222975
Customer Cn No: CN600745392
Customer: El Paso Water Utilities Public Service Board
Contact:
Contact Title:
Investigation No: 437764
Investigation Status: DAPPROVED
Business:
Status Dt: 12/19/2005 12:00:00 AM
Start Dt: 10/17/2005 12:00:00 AM
End Dt: 10/19/2005 12:00:00 AM
Mail Addr: 4100 DELTA DR
Mail City: EL PASO
Mail State: TX
Region: REGION 06 - EL PASO
Zip Code: 79905
Geo Loc ID: 533275292002141
Actv Cd: PTCCIAPP

Cat Cd: C
Media: WATER
Method:
Notice Type: NOV
Nov Date: 12/19/2005 12:00:00 AM
Violation Allegation: Failure by El Paso Water Utilities Public Service Board to monitor and inspect industrial users located on the Fort Bliss Army Base.
Violation Status: RESOLVED
Violation Resolution: El Paso Water Utilities Public Service Board submitted documentation indicating that an inspection was conducted on February 7, 2006 of the SIUs located in Fort Bliss, Texas.
Rule Citation: 403.8(f)(2)(v)

Violation Details

Track ID: 574427
Customer Cn No: CN603459736
Customer: City of El Paso Public Service Board
Contact:
Contact Title:
Investigation No: 1253560
Investigation Status: DAPPROVED
Business:
Status Dt: 6/30/2015 12:00:00 AM
Start Dt: 5/12/2015 12:00:00 AM
End Dt: 5/12/2015 12:00:00 AM
Mail Addr: 4100 DELTA DR
Mail City: EL PASO
Mail State: TX
Region: REGION 06 - EL PASO
Zip Code: 79905
Geo Loc ID: 533275292002141
Actv Cd: ER RR
Cat Cd: B
Media: WASTE
Method:
Notice Type: NOV
Nov Date: 6/29/2015 12:00:00 AM
Violation Allegation: The Facility failed to notify TCEQ through the appropriate reporting method. Specifically; two SSO's occurring on April 19 and 20, 2015, a Sunday and Monday, notification was not made via any of the Texas Spill-Reporting Hotlines.
Violation Status: RESOLVED
Violation Resolution: On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.
Rule Citation: 327.3(c)

Violation Details

Track ID: 681665
Customer Cn No: CN604680256
Customer: Abrams-Kiewit Joint Venture
Contact:
Contact Title:
Investigation No: 1486274
Investigation Status: DAPPROVED
Business:
Status Dt: 7/3/2018 12:00:00 AM
Start Dt: 5/24/2018 12:00:00 AM
End Dt: 5/24/2018 12:00:00 AM
Mail Addr: 4100 DELTA DR
Mail City: EL PASO
Mail State: TX
Region: REGION 06 - EL PASO
Zip Code: 79905
Geo Loc ID: 533275292002141
Actv Cd: ER RR
Cat Cd: B
Media: WATER

Method:
Notice Type: NOV
Nov Date: 6/29/2018 12:00:00 AM
Violation Allegation: Failure to notify the agency as soon as possible but not later than 24 hours after the discovery of the spill or discharge. After discovering the release, the AKJV did not notify the agency as soon as possible. The TCEQ El Paso Region Office was notified two days after the discovery of the release.
Violation Status: RESOLVED
Violation Resolution: On May 29-June 10, 2018, The TCEQ El Paso Region Office received correspondence from AKJV and EPWU, informing the TCEQ that all future discharges will be immediately communicated to the TCEQ upon discovery of the discharge. Training was conducted for personnel related emergency response communication. The report also indicated actions taken to remediate the impacted area such disinfection and repairs to the water main.
Rule Citation: 327.3(b)

Violation Details

Track ID: 573953
Customer Cn No: CN601410244
Customer: City of El Paso
Contact:
Contact Title:
Investigation No: 1253560
Investigation Status: DAPPROVED
Business:
Status Dt: 6/30/2015 12:00:00 AM
Start Dt: 5/12/2015 12:00:00 AM
End Dt: 5/12/2015 12:00:00 AM
Mail Addr: 4100 DELTA DR
Mail City: EL PASO
Mail State: TX
Region: REGION 06 - EL PASO
Zip Code: 79905
Geo Loc ID: 533275292002141
Actv Cd: ER RR
Cat Cd: B
Media: WASTE
Method:
Notice Type: NOV
Nov Date: 6/29/2015 12:00:00 AM
Violation Allegation: Failure to informed TCEQ of two overflows (Incident 214610 and 214613) within the required timeline of 24 hour upon the determination that a reportable discharge or spill has occurred as indicated by the 30TAC §327.3 (b) for Spill Prevention and Control notification requirements.
Violation Status: RESOLVED
Violation Resolution: On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.
Rule Citation: 327.3(b)

Violation Details

Track ID: 573953
Customer Cn No: CN603459736
Customer: City of El Paso Public Service Board
Contact:
Contact Title:
Investigation No: 1253560
Investigation Status: DAPPROVED
Business:
Status Dt: 6/30/2015 12:00:00 AM
Start Dt: 5/12/2015 12:00:00 AM
End Dt: 5/12/2015 12:00:00 AM
Mail Addr: 4100 DELTA DR
Mail City: EL PASO
Mail State: TX
Region: REGION 06 - EL PASO
Zip Code: 79905
Geo Loc ID: 533275292002141
Actv Cd: ER RR
Cat Cd: B

Media:	WASTE
Method:	
Notice Type:	NOV
Nov Date:	6/29/2015 12:00:00 AM
Violation Allegation:	Failure to informed TCEQ of two overflows (Incident 214610 and 214613) within the required timeline of 24 hour upon the determination that a reportable discharge or spill has occurred as indicated by the 30TAC §327.3 (b) for Spill Prevention and Control notification requirements.
Violation Status:	RESOLVED
Violation Resolution:	On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.
Rule Citation:	327.3(b)

Violation Details

Track ID:	573953
Customer Cn No:	CN600745392
Customer:	El Paso Water Utilities Public Service Board
Contact:	
Contact Title:	
Investigation No:	1253560
Investigation Status:	DAPPROVED
Business:	
Status Dt:	6/30/2015 12:00:00 AM
Start Dt:	5/12/2015 12:00:00 AM
End Dt:	5/12/2015 12:00:00 AM
Mail Addr:	4100 DELTA DR
Mail City:	EL PASO
Mail State:	TX
Region:	REGION 06 - EL PASO
Zip Code:	79905
Geo Loc ID:	533275292002141
Actv Cd:	ER RR
Cat Cd:	B
Media:	WATER
Method:	
Notice Type:	NOV
Nov Date:	6/29/2015 12:00:00 AM
Violation Allegation:	Failure to informed TCEQ of two overflows (Incident 214610 and 214613) within the required timeline of 24 hour upon the determination that a reportable discharge or spill has occurred as indicated by the 30TAC §327.3 (b) for Spill Prevention and Control notification requirements.
Violation Status:	RESOLVED
Violation Resolution:	On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.
Rule Citation:	327.3(b)

Violation Details

Track ID:	589810
Customer Cn No:	CN600745392
Customer:	El Paso Water Utilities Public Service Board
Contact:	
Contact Title:	
Investigation No:	1289488
Investigation Status:	DAPPROVED
Business:	
Status Dt:	12/16/2015 12:00:00 AM
Start Dt:	10/22/2015 12:00:00 AM
End Dt:	10/23/2015 12:00:00 AM
Mail Addr:	4100 DELTA DR
Mail City:	EL PASO
Mail State:	TX
Region:	REGION 06 - EL PASO
Zip Code:	79905
Geo Loc ID:	533275292002141
Actv Cd:	PTRCAPPIU
Cat Cd:	C
Media:	WATER

Method:
Notice Type: NOV
Nov Date: 12/17/2015 12:00:00 AM
Violation Allegation: Failed to use appropriate analytical methods contained in 40 CFR Part 136 when analyzing industrial user wastewater for organic pollutants of concern.
Violation Status: RESOLVED
Violation Resolution: Documentation was received on January 4, 2016 which demonstrated that the alleged violation had been resolved.
Rule Citation: 315.1

Violation Details

Track ID: 799689
Customer Cn No: CN600745392
Customer: El Paso Water Utilities Public Service Board
Contact:
Contact Title:
Investigation No: 1765460
Investigation Status: DAPPROVED
Business:
Status Dt: 1/14/2022 12:00:00 AM
Start Dt: 11/14/2021 12:00:00 AM
End Dt: 11/17/2021 12:00:00 AM
Mail Addr: 4100 DELTA DR
Mail City: EL PASO
Mail State: TX
Region: REGION 06 - EL PASO
Zip Code: 79905
Geo Loc ID: 533275292002141
Actv Cd: PTCCIAPP
Cat Cd: B
Media: WATER
Method:
Notice Type: NOV
Nov Date: 1/14/2022 12:00:00 AM
Violation Allegation: Failure to effectively develop and implement an enforcement response plan.
Violation Status: RESOLVED
Violation Resolution: This alleged violation will be resolved; documentation indicating the enforcement response plan has been implemented as required was submitted to the TCEQ Region 12 Houston office on November 29, 2021.
Rule Citation: 305.125(1)

Violation Details

Track ID: 799689
Customer Cn No: CN600745392
Customer: El Paso Water Utilities Public Service Board
Contact:
Contact Title:
Investigation No: 1765460
Investigation Status: DAPPROVED
Business:
Status Dt: 1/14/2022 12:00:00 AM
Start Dt: 11/14/2021 12:00:00 AM
End Dt: 11/17/2021 12:00:00 AM
Mail Addr: 4100 DELTA DR
Mail City: EL PASO
Mail State: TX
Region: REGION 06 - EL PASO
Zip Code: 79905
Geo Loc ID: 533275292002141
Actv Cd: PTRCAPPIU
Cat Cd: B
Media: WATER
Method:
Notice Type: NOV
Nov Date: 1/14/2022 12:00:00 AM
Violation Allegation: Failure to effectively develop and implement an enforcement response plan.
Violation Status: RESOLVED

Violation Resolution: This alleged violation will be resolved; documentation indicating the enforcement response plan has been implemented as required was submitted to the TCEQ Region 12 Houston office on November 29, 2021.
Rule Citation: 403.8(f)(5)

Violation Details

Track ID: 799692
Customer Cn No: CN600745392
Customer: El Paso Water Utilities Public Service Board
Contact:
Contact Title:
Investigation No: 1765460
Investigation Status: DAPPROVED
Business:
Status Dt: 1/14/2022 12:00:00 AM
Start Dt: 11/14/2021 12:00:00 AM
End Dt: 11/17/2021 12:00:00 AM
Mail Addr: 4100 DELTA DR
Mail City: EL PASO
Mail State: TX
Region: REGION 06 - EL PASO
Zip Code: 79905
Geo Loc ID: 533275292002141
Actv Cd: PTCCIAPP
Cat Cd: C
Media: WATER
Method:
Notice Type: NOV
Nov Date: 1/14/2022 12:00:00 AM
Violation Allegation: Failure to sample the discharge from each SIU at least once per year.
Violation Status: RESOLVED
Violation Resolution: This alleged violation will be resolved; documentation indicating sampling is being conducted as required was submitted to the TCEQ Region 12 Houston office on November 29, 2021.
Rule Citation: 403.8(f)(2)(v)

Violation Details

Track ID: 222975
Customer Cn No: CN600745392
Customer: El Paso Water Utilities Public Service Board
Contact:
Contact Title:
Investigation No: 437764
Investigation Status: DAPPROVED
Business:
Status Dt: 12/19/2005 12:00:00 AM
Start Dt: 10/17/2005 12:00:00 AM
End Dt: 10/19/2005 12:00:00 AM
Mail Addr: 4100 DELTA DR
Mail City: EL PASO
Mail State: TX
Region: REGION 06 - EL PASO
Zip Code: 79905
Geo Loc ID: 533275292002141
Actv Cd: PTRCAPPIU
Cat Cd: C
Media: WATER
Method:
Notice Type: NOV
Nov Date: 12/19/2005 12:00:00 AM
Violation Allegation: Failure by El Paso Water Utilities Public Service Board to monitor and inspect industrial users located on the Fort Bliss Army Base.
Violation Status: RESOLVED
Violation Resolution: El Paso Water Utilities Public Service Board submitted documentation indicating that an inspection was conducted on February 7, 2006 of the SIUs located in Fort Bliss, Texas.
Rule Citation: 403.8(f)(2)(v)

Violation Details

Track ID:	417665
Customer Cn No:	CN600745392
Customer:	El Paso Water Utilities Public Service Board
Contact:	
Contact Title:	
Investigation No:	872710
Investigation Status:	DAPPROVED
Business:	
Status Dt:	11/22/2010 12:00:00 AM
Start Dt:	10/25/2010 12:00:00 AM
End Dt:	10/29/2010 12:00:00 AM
Mail Addr:	4100 DELTA DR
Mail City:	EL PASO
Mail State:	TX
Region:	REGION 06 - EL PASO
Zip Code:	79905
Geo Loc ID:	533275292002141
Actv Cd:	WWCCIMDMAJ
Cat Cd:	C
Media:	WATER
Method:	
Notice Type:	NOV
Nov Date:	10/29/2010 12:00:00 AM
Violation Allegation:	Failure to maintain calibration records for four (4) automatic flow measuring devices utilized for process control of the effluent.
Violation Status:	RESOLVED
Violation Resolution:	On November 1, 2010, the TCEQ El Paso Region Office received documentation, submitted by Mr. Hernandez, in order to show compliance with the AV that was cited during the October 29, 2010, WW CCI. Upon review, the writer determined compliance had been achieved with the AV cited on October 29, 2010.
Rule Citation:	319.7(c)

Violation Details

Track ID:	573953
Customer Cn No:	CN603459736
Customer:	City of El Paso Public Service Board
Contact:	
Contact Title:	
Investigation No:	1253560
Investigation Status:	DAPPROVED
Business:	
Status Dt:	6/30/2015 12:00:00 AM
Start Dt:	5/12/2015 12:00:00 AM
End Dt:	5/12/2015 12:00:00 AM
Mail Addr:	4100 DELTA DR
Mail City:	EL PASO
Mail State:	TX
Region:	REGION 06 - EL PASO
Zip Code:	79905
Geo Loc ID:	533275292002141
Actv Cd:	ER RR
Cat Cd:	B
Media:	AIR
Method:	
Notice Type:	NOV
Nov Date:	6/29/2015 12:00:00 AM
Violation Allegation:	Failure to informed TCEQ of two overflows (Incident 214610 and 214613) within the required timeline of 24 hour upon the determination that a reportable discharge or spill has occurred as indicated by the 30TAC §327.3 (b) for Spill Prevention and Control notification requirements.
Violation Status:	RESOLVED
Violation Resolution:	On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.
Rule Citation:	327.3(b)

Violation Details

Track ID:	573953
Customer Cn No:	CN603459736
Customer:	City of El Paso Public Service Board
Contact:	
Contact Title:	
Investigation No:	1253560
Investigation Status:	DAPPROVED
Business:	
Status Dt:	6/30/2015 12:00:00 AM
Start Dt:	5/12/2015 12:00:00 AM
End Dt:	5/12/2015 12:00:00 AM
Mail Addr:	4100 DELTA DR
Mail City:	EL PASO
Mail State:	TX
Region:	REGION 06 - EL PASO
Zip Code:	79905
Geo Loc ID:	533275292002141
Actv Cd:	ER RR
Cat Cd:	B
Media:	WATER
Method:	
Notice Type:	NOV
Nov Date:	6/29/2015 12:00:00 AM
Violation Allegation:	Failure to informed TCEQ of two overflows (Incident 214610 and 214613) within the required timeline of 24 hour upon the determination that a reportable discharge or spill has occurred as indicated by the 30TAC §327.3 (b) for Spill Prevention and Control notification requirements.
Violation Status:	RESOLVED
Violation Resolution:	On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.
Rule Citation:	327.3(b)

Violation Details

Track ID:	574427
Customer Cn No:	CN603459736
Customer:	City of El Paso Public Service Board
Contact:	
Contact Title:	
Investigation No:	1253560
Investigation Status:	DAPPROVED
Business:	
Status Dt:	6/30/2015 12:00:00 AM
Start Dt:	5/12/2015 12:00:00 AM
End Dt:	5/12/2015 12:00:00 AM
Mail Addr:	4100 DELTA DR
Mail City:	EL PASO
Mail State:	TX
Region:	REGION 06 - EL PASO
Zip Code:	79905
Geo Loc ID:	533275292002141
Actv Cd:	ER RR
Cat Cd:	B
Media:	AIR
Method:	
Notice Type:	NOV
Nov Date:	6/29/2015 12:00:00 AM
Violation Allegation:	The Facility failed to notify TCEQ through the appropriate reporting method. Specifically; two SSO's occurring on April 19 and 20, 2015, a Sunday and Monday, notification was not made via any of the Texas Spill-Reporting Hotlines.
Violation Status:	RESOLVED
Violation Resolution:	On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.
Rule Citation:	327.3(c)

Violation Details

Track ID: 681665
Customer Cn No: CN604343608
Customer: EL PASO WATER UTILITIES
Contact:
Contact Title:
Investigation No: 1486274
Investigation Status: DAPPROVED
Business:
Status Dt: 7/3/2018 12:00:00 AM
Start Dt: 5/24/2018 12:00:00 AM
End Dt: 5/24/2018 12:00:00 AM
Mail Addr: 4100 DELTA DR
Mail City: EL PASO
Mail State: TX
Region: REGION 06 - EL PASO
Zip Code: 79905
Geo Loc ID: 533275292002141
Actv Cd: ER RR
Cat Cd: B
Media: WATER
Method:
Notice Type: NOV
Nov Date: 6/29/2018 12:00:00 AM
Violation Allegation: Failure to notify the agency as soon as possible but not later than 24 hours after the discovery of the spill or discharge. After discovering the release, the AKJV did not notify the agency as soon as possible. The TCEQ El Paso Region Office was notified two days after the discovery of the release.
Violation Status: RESOLVED
Violation Resolution: On May 29-June 10, 2018, The TCEQ El Paso Region Office received correspondence from AKJV and EPWU, informing the TCEQ that all future discharges will be immediately communicated to the TCEQ upon discovery of the discharge. Training was conducted for personnel related emergency response communication. The report also indicated actions taken to remediate the impacted area such disinfection and repairs to the water main.
Rule Citation: 327.3(b)

Violation Details

Track ID: 573953
Customer Cn No: CN600745392
Customer: El Paso Water Utilities Public Service Board
Contact:
Contact Title:
Investigation No: 1253560
Investigation Status: DAPPROVED
Business:
Status Dt: 6/30/2015 12:00:00 AM
Start Dt: 5/12/2015 12:00:00 AM
End Dt: 5/12/2015 12:00:00 AM
Mail Addr: 4100 DELTA DR
Mail City: EL PASO
Mail State: TX
Region: REGION 06 - EL PASO
Zip Code: 79905
Geo Loc ID: 533275292002141
Actv Cd: ER RR
Cat Cd: B
Media: WASTE
Method:
Notice Type: NOV
Nov Date: 6/29/2015 12:00:00 AM
Violation Allegation: Failure to informed TCEQ of two overflows (Incident 214610 and 214613) within the required timeline of 24 hour upon the determination that a reportable discharge or spill has occurred as indicated by the 30TAC §327.3 (b) for Spill Prevention and Control notification requirements.
Violation Status: RESOLVED
Violation Resolution: On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.
Rule Citation: 327.3(b)

Violation Details

Track ID:	574427
Customer Cn No:	CN600745392
Customer:	El Paso Water Utilities Public Service Board
Contact:	
Contact Title:	
Investigation No:	1253560
Investigation Status:	DAPPROVED
Business:	
Status Dt:	6/30/2015 12:00:00 AM
Start Dt:	5/12/2015 12:00:00 AM
End Dt:	5/12/2015 12:00:00 AM
Mail Addr:	4100 DELTA DR
Mail City:	EL PASO
Mail State:	TX
Region:	REGION 06 - EL PASO
Zip Code:	79905
Geo Loc ID:	533275292002141
Actv Cd:	ER RR
Cat Cd:	B
Media:	WATER
Method:	
Notice Type:	NOV
Nov Date:	6/29/2015 12:00:00 AM
Violation Allegation:	The Facility failed to notify TCEQ through the appropriate reporting method. Specifically; two SSO's occurring on April 19 and 20, 2015, a Sunday and Monday, notification was not made via any of the Texas Spill-Reporting Hotlines.
Violation Status:	RESOLVED
Violation Resolution:	On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.
Rule Citation:	327.3(c)

Violation Details

Track ID:	589810
Customer Cn No:	CN600745392
Customer:	El Paso Water Utilities Public Service Board
Contact:	
Contact Title:	
Investigation No:	1289488
Investigation Status:	DAPPROVED
Business:	
Status Dt:	12/16/2015 12:00:00 AM
Start Dt:	10/22/2015 12:00:00 AM
End Dt:	10/23/2015 12:00:00 AM
Mail Addr:	4100 DELTA DR
Mail City:	EL PASO
Mail State:	TX
Region:	REGION 06 - EL PASO
Zip Code:	79905
Geo Loc ID:	533275292002141
Actv Cd:	PTCCIAPP
Cat Cd:	C
Media:	WATER
Method:	
Notice Type:	NOV
Nov Date:	12/17/2015 12:00:00 AM
Violation Allegation:	Failed to use appropriate analytical methods contained in 40 CFR Part 136 when analyzing industrial user wastewater for organic pollutants of concern.
Violation Status:	RESOLVED
Violation Resolution:	Documentation was received on January 4, 2016 which demonstrated that the alleged violation had been resolved.
Rule Citation:	315.1

Violation Details

Track ID:	799685
Customer Cn No:	CN600745392
Customer:	El Paso Water Utilities Public Service Board
Contact:	
Contact Title:	
Investigation No:	1765460
Investigation Status:	DAPPROVED
Business:	
Status Dt:	1/14/2022 12:00:00 AM
Start Dt:	11/14/2021 12:00:00 AM
End Dt:	11/17/2021 12:00:00 AM
Mail Addr:	4100 DELTA DR
Mail City:	EL PASO
Mail State:	TX
Region:	REGION 06 - EL PASO
Zip Code:	79905
Geo Loc ID:	533275292002141
Actv Cd:	PTCCIAPP
Cat Cd:	C
Media:	WATER
Method:	
Notice Type:	NOV
Nov Date:	1/14/2022 12:00:00 AM
Violation Allegation:	Failure to identify and locate all possible Industrial Users which might be subject to the Publicly Owned Treatment Works (POTW) Pretreatment Program.
Violation Status:	ACTIVE
Violation Resolution:	
Rule Citation:	305.125(1)

Violation Details

Track ID:	799689
Customer Cn No:	CN600745392
Customer:	El Paso Water Utilities Public Service Board
Contact:	
Contact Title:	
Investigation No:	1765460
Investigation Status:	DAPPROVED
Business:	
Status Dt:	1/14/2022 12:00:00 AM
Start Dt:	11/14/2021 12:00:00 AM
End Dt:	11/17/2021 12:00:00 AM
Mail Addr:	4100 DELTA DR
Mail City:	EL PASO
Mail State:	TX
Region:	REGION 06 - EL PASO
Zip Code:	79905
Geo Loc ID:	533275292002141
Actv Cd:	PTRCAPPIU
Cat Cd:	B
Media:	WATER
Method:	
Notice Type:	NOV
Nov Date:	1/14/2022 12:00:00 AM
Violation Allegation:	Failure to effectively develop and implement an enforcement response plan.
Violation Status:	RESOLVED
Violation Resolution:	This alleged violation will be resolved; documentation indicating the enforcement response plan has been implemented as required was submitted to the TCEQ Region 12 Houston office on November 29, 2021.
Rule Citation:	305.125(1)

Violation Details

Track ID:	799692
Customer Cn No:	CN600745392
Customer:	El Paso Water Utilities Public Service Board
Contact:	
Contact Title:	

Investigation No: 1765460
Investigation Status: DAPPROVED
Business:
Status Dt: 1/14/2022 12:00:00 AM
Start Dt: 11/14/2021 12:00:00 AM
End Dt: 11/17/2021 12:00:00 AM
Mail Addr: 4100 DELTA DR
Mail City: EL PASO
Mail State: TX
Region: REGION 06 - EL PASO
Zip Code: 79905
Geo Loc ID: 533275292002141
Actv Cd: PTRCAPPIU
Cat Cd: C
Media: WATER
Method:
Notice Type: NOV
Nov Date: 1/14/2022 12:00:00 AM
Violation Allegation: Failure to sample the discharge from each SIU at least once per year.
Violation Status: RESOLVED
Violation Resolution: This alleged violation will be resolved; documentation indicating sampling is being conducted as required was submitted to the TCEQ Region 12 Houston office on November 29, 2021.
Rule Citation: 305.125(1)

Violation Details

Track ID: 574427
Customer Cn No: CN603459736
Customer: City of El Paso Public Service Board
Contact:
Contact Title:
Investigation No: 1253560
Investigation Status: DAPPROVED
Business:
Status Dt: 6/30/2015 12:00:00 AM
Start Dt: 5/12/2015 12:00:00 AM
End Dt: 5/12/2015 12:00:00 AM
Mail Addr: 4100 DELTA DR
Mail City: EL PASO
Mail State: TX
Region: REGION 06 - EL PASO
Zip Code: 79905
Geo Loc ID: 533275292002141
Actv Cd: ER RR
Cat Cd: B
Media: WATER
Method:
Notice Type: NOV
Nov Date: 6/29/2015 12:00:00 AM
Violation Allegation: The Facility failed to notify TCEQ through the appropriate reporting method. Specifically; two SSO's occurring on April 19 and 20, 2015, a Sunday and Monday, notification was not made via any of the Texas Spill-Reporting Hotlines.
Violation Status: RESOLVED
Violation Resolution: On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.
Rule Citation: 327.3(c)

Violation Details

Track ID: 573953
Customer Cn No: CN604343608
Customer: EL PASO WATER UTILITIES
Contact:
Contact Title:
Investigation No: 1253560
Investigation Status: DAPPROVED
Business:

Status Dt:	6/30/2015 12:00:00 AM
Start Dt:	5/12/2015 12:00:00 AM
End Dt:	5/12/2015 12:00:00 AM
Mail Addr:	4100 DELTA DR
Mail City:	EL PASO
Mail State:	TX
Region:	REGION 06 - EL PASO
Zip Code:	79905
Geo Loc ID:	533275292002141
Actv Cd:	ER RR
Cat Cd:	B
Media:	WASTE
Method:	
Notice Type:	NOV
Nov Date:	6/29/2015 12:00:00 AM
Violation Allegation:	Failure to informed TCEQ of two overflows (Incident 214610 and 214613) within the required timeline of 24 hour upon the determination that a reportable discharge or spill has occurred as indicated by the 30TAC §327.3 (b) for Spill Prevention and Control notification requirements.
Violation Status:	RESOLVED
Violation Resolution:	On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.
Rule Citation:	327.3(b)

Violation Details

Track ID:	681665
Customer Cn No:	CN604343608
Customer:	EL PASO WATER UTILITIES
Contact:	
Contact Title:	
Investigation No:	1486274
Investigation Status:	DAPPROVED
Business:	
Status Dt:	7/3/2018 12:00:00 AM
Start Dt:	5/24/2018 12:00:00 AM
End Dt:	5/24/2018 12:00:00 AM
Mail Addr:	4100 DELTA DR
Mail City:	EL PASO
Mail State:	TX
Region:	REGION 06 - EL PASO
Zip Code:	79905
Geo Loc ID:	533275292002141
Actv Cd:	ER RR
Cat Cd:	B
Media:	AIR
Method:	
Notice Type:	NOV
Nov Date:	6/29/2018 12:00:00 AM
Violation Allegation:	Failure to notify the agency as soon as possible but not later than 24 hours after the discovery of the spill or discharge. After discovering the release, the AKJV did not notify the agency as soon as possible. The TCEQ El Paso Region Office was notified two days after the discovery of the release.
Violation Status:	RESOLVED
Violation Resolution:	On May 29-June 10, 2018, The TCEQ El Paso Region Office received correspondence from AKJV and EPWU, informing the TCEQ that all future discharges will be immediately communicated to the TCEQ upon discovery of the discharge. Training was conducted for personnel related emergency response communication. The report also indicated actions taken to remediate the impacted area such disinfection and repairs to the water main.
Rule Citation:	327.3(b)

Violation Details

Track ID:	681665
Customer Cn No:	CN604343608
Customer:	EL PASO WATER UTILITIES
Contact:	
Contact Title:	
Investigation No:	1486274
Investigation Status:	DAPPROVED

Business:	
Status Dt:	7/3/2018 12:00:00 AM
Start Dt:	5/24/2018 12:00:00 AM
End Dt:	5/24/2018 12:00:00 AM
Mail Addr:	4100 DELTA DR
Mail City:	EL PASO
Mail State:	TX
Region:	REGION 06 - EL PASO
Zip Code:	79905
Geo Loc ID:	533275292002141
Actv Cd:	ER RR
Cat Cd:	B
Media:	WASTE
Method:	
Notice Type:	NOV
Nov Date:	6/29/2018 12:00:00 AM
Violation Allegation:	Failure to notify the agency as soon as possible but not later than 24 hours after the discovery of the spill or discharge. After discovering the release, the AKJV did not notify the agency as soon as possible. The TCEQ El Paso Region Office was notified two days after the discovery of the release.
Violation Status:	RESOLVED
Violation Resolution:	On May 29-June 10, 2018, The TCEQ El Paso Region Office received correspondence from AKJV and EPWU, informing the TCEQ that all future discharges will be immediately communicated to the TCEQ upon discovery of the discharge. Training was conducted for personnel related emergency response communication. The report also indicated actions taken to remediate the impacted area such disinfection and repairs to the water main.
Rule Citation:	327.3(b)

Violation Details

Track ID:	799689
Customer Cn No:	CN600745392
Customer:	El Paso Water Utilities Public Service Board
Contact:	
Contact Title:	
Investigation No:	1765460
Investigation Status:	DAPPROVED
Business:	
Status Dt:	1/14/2022 12:00:00 AM
Start Dt:	11/14/2021 12:00:00 AM
End Dt:	11/17/2021 12:00:00 AM
Mail Addr:	4100 DELTA DR
Mail City:	EL PASO
Mail State:	TX
Region:	REGION 06 - EL PASO
Zip Code:	79905
Geo Loc ID:	533275292002141
Actv Cd:	PTCCIAPP
Cat Cd:	B
Media:	WATER
Method:	
Notice Type:	NOV
Nov Date:	1/14/2022 12:00:00 AM
Violation Allegation:	Failure to effectively develop and implement an enforcement response plan.
Violation Status:	RESOLVED
Violation Resolution:	This alleged violation will be resolved; documentation indicating the enforcement response plan has been implemented as required was submitted to the TCEQ Region 12 Houston office on November 29, 2021.
Rule Citation:	403.8(f)(5)

Violation Details

Track ID:	573953
Customer Cn No:	CN601410244
Customer:	City of El Paso
Contact:	
Contact Title:	
Investigation No:	1253560
Investigation Status:	DAPPROVED
Business:	

Status Dt:	6/30/2015 12:00:00 AM
Start Dt:	5/12/2015 12:00:00 AM
End Dt:	5/12/2015 12:00:00 AM
Mail Addr:	4100 DELTA DR
Mail City:	EL PASO
Mail State:	TX
Region:	REGION 06 - EL PASO
Zip Code:	79905
Geo Loc ID:	533275292002141
Actv Cd:	ER RR
Cat Cd:	B
Media:	WATER
Method:	
Notice Type:	NOV
Nov Date:	6/29/2015 12:00:00 AM
Violation Allegation:	Failure to informed TCEQ of two overflows (Incident 214610 and 214613) within the required timeline of 24 hour upon the determination that a reportable discharge or spill has occurred as indicated by the 30TAC §327.3 (b) for Spill Prevention and Control notification requirements.
Violation Status:	RESOLVED
Violation Resolution:	On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.
Rule Citation:	327.3(b)

Violation Details

Track ID:	574427
Customer Cn No:	CN600745392
Customer:	El Paso Water Utilities Public Service Board
Contact:	
Contact Title:	
Investigation No:	1253560
Investigation Status:	DAPPROVED
Business:	
Status Dt:	6/30/2015 12:00:00 AM
Start Dt:	5/12/2015 12:00:00 AM
End Dt:	5/12/2015 12:00:00 AM
Mail Addr:	4100 DELTA DR
Mail City:	EL PASO
Mail State:	TX
Region:	REGION 06 - EL PASO
Zip Code:	79905
Geo Loc ID:	533275292002141
Actv Cd:	ER RR
Cat Cd:	B
Media:	AIR
Method:	
Notice Type:	NOV
Nov Date:	6/29/2015 12:00:00 AM
Violation Allegation:	The Facility failed to notify TCEQ through the appropriate reporting method. Specifically; two SSO's occurring on April 19 and 20, 2015, a Sunday and Monday, notification was not made via any of the Texas Spill-Reporting Hotlines.
Violation Status:	RESOLVED
Violation Resolution:	On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.
Rule Citation:	327.3(c)

Violation Details

Track ID:	589810
Customer Cn No:	CN600745392
Customer:	El Paso Water Utilities Public Service Board
Contact:	
Contact Title:	
Investigation No:	1289488
Investigation Status:	DAPPROVED
Business:	
Status Dt:	12/16/2015 12:00:00 AM

Start Dt: 10/22/2015 12:00:00 AM
End Dt: 10/23/2015 12:00:00 AM
Mail Addr: 4100 DELTA DR
Mail City: EL PASO
Mail State: TX
Region: REGION 06 - EL PASO
Zip Code: 79905
Geo Loc ID: 533275292002141
Actv Cd: PTCCIAPP
Cat Cd: C
Media: WATER
Method:
Notice Type: NOV
Nov Date: 12/17/2015 12:00:00 AM
Violation Allegation: Failed to use appropriate analytical methods contained in 40 CFR Part 136 when analyzing industrial user wastewater for organic pollutants of concern.
Violation Status: RESOLVED
Violation Resolution: Documentation was received on January 4, 2016 which demonstrated that the alleged violation had been resolved.
Rule Citation: 403.8(f)(2)(vii)

Violation Details

Track ID: 681665
Customer Cn No: CN604680256
Customer: Abrams-Kiewit Joint Venture
Contact:
Contact Title:
Investigation No: 1486274
Investigation Status: DAPPROVED
Business:
Status Dt: 7/3/2018 12:00:00 AM
Start Dt: 5/24/2018 12:00:00 AM
End Dt: 5/24/2018 12:00:00 AM
Mail Addr: 4100 DELTA DR
Mail City: EL PASO
Mail State: TX
Region: REGION 06 - EL PASO
Zip Code: 79905
Geo Loc ID: 533275292002141
Actv Cd: ER RR
Cat Cd: B
Media: AIR
Method:
Notice Type: NOV
Nov Date: 6/29/2018 12:00:00 AM
Violation Allegation: Failure to notify the agency as soon as possible but not later than 24 hours after the discovery of the spill or discharge. After discovering the release, the AKJV did not notify the agency as soon as possible. The TCEQ El Paso Region Office was notified two days after the discovery of the release.
Violation Status: RESOLVED
Violation Resolution: On May 29-June 10, 2018, The TCEQ El Paso Region Office received correspondence from AKJV and EPWU, informing the TCEQ that all future discharges will be immediately communicated to the TCEQ upon discovery of the discharge. Training was conducted for personnel related emergency response communication. The report also indicated actions taken to remediate the impacted area such disinfection and repairs to the water main.
Rule Citation: 327.3(b)

Violation Details

Track ID: 681665
Customer Cn No: CN604680256
Customer: Abrams-Kiewit Joint Venture
Contact:
Contact Title:
Investigation No: 1486274
Investigation Status: DAPPROVED
Business:
Status Dt: 7/3/2018 12:00:00 AM
Start Dt: 5/24/2018 12:00:00 AM

End Dt:	5/24/2018 12:00:00 AM
Mail Addr:	4100 DELTA DR
Mail City:	EL PASO
Mail State:	TX
Region:	REGION 06 - EL PASO
Zip Code:	79905
Geo Loc ID:	533275292002141
Actv Cd:	ER RR
Cat Cd:	B
Media:	WASTE
Method:	
Notice Type:	NOV
Nov Date:	6/29/2018 12:00:00 AM
Violation Allegation:	Failure to notify the agency as soon as possible but not later than 24 hours after the discovery of the spill or discharge. After discovering the release, the AKJV did not notify the agency as soon as possible. The TCEQ El Paso Region Office was notified two days after the discovery of the release.
Violation Status:	RESOLVED
Violation Resolution:	On May 29-June 10, 2018, The TCEQ El Paso Region Office received correspondence from AKJV and EPWU, informing the TCEQ that all future discharges will be immediately communicated to the TCEQ upon discovery of the discharge. Training was conducted for personnel related emergency response communication. The report also indicated actions taken to remediate the impacted area such disinfection and repairs to the water main.
Rule Citation:	327.3(b)

Violation Details

Track ID:	574427
Customer Cn No:	CN600745392
Customer:	El Paso Water Utilities Public Service Board
Contact:	
Contact Title:	
Investigation No:	1253560
Investigation Status:	DAPPROVED
Business:	
Status Dt:	6/30/2015 12:00:00 AM
Start Dt:	5/12/2015 12:00:00 AM
End Dt:	5/12/2015 12:00:00 AM
Mail Addr:	4100 DELTA DR
Mail City:	EL PASO
Mail State:	TX
Region:	REGION 06 - EL PASO
Zip Code:	79905
Geo Loc ID:	533275292002141
Actv Cd:	ER RR
Cat Cd:	B
Media:	WASTE
Method:	
Notice Type:	NOV
Nov Date:	6/29/2015 12:00:00 AM
Violation Allegation:	The Facility failed to notify TCEQ through the appropriate reporting method. Specifically; two SSO's occurring on April 19 and 20, 2015, a Sunday and Monday, notification was not made via any of the Texas Spill-Reporting Hotlines.
Violation Status:	RESOLVED
Violation Resolution:	On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.
Rule Citation:	327.3(c)

Violation Details

Track ID:	799692
Customer Cn No:	CN600745392
Customer:	El Paso Water Utilities Public Service Board
Contact:	
Contact Title:	
Investigation No:	1765460
Investigation Status:	DAPPROVED
Business:	
Status Dt:	1/14/2022 12:00:00 AM

Start Dt:	11/14/2021 12:00:00 AM
End Dt:	11/17/2021 12:00:00 AM
Mail Addr:	4100 DELTA DR
Mail City:	EL PASO
Mail State:	TX
Region:	REGION 06 - EL PASO
Zip Code:	79905
Geo Loc ID:	533275292002141
Actv Cd:	PTRCAPPIU
Cat Cd:	C
Media:	WATER
Method:	
Notice Type:	NOV
Nov Date:	1/14/2022 12:00:00 AM
Violation Allegation:	Failure to sample the discharge from each SIU at least once per year.
Violation Status:	RESOLVED
Violation Resolution:	This alleged violation will be resolved; documentation indicating sampling is being conducted as required was submitted to the TCEQ Region 12 Houston office on November 29, 2021.
Rule Citation:	403.8(f)(2)(v)

Violation Details

Track ID:	190456
Customer Cn No:	CN600745392
Customer:	El Paso Water Utilities Public Service Board
Contact:	
Contact Title:	
Investigation No:	299597
Investigation Status:	DAPPROVED
Business:	
Status Dt:	2/11/2005 12:00:00 AM
Start Dt:	12/8/2004 12:00:00 AM
End Dt:	12/21/2004 12:00:00 AM
Mail Addr:	4100 DELTA DR
Mail City:	EL PASO
Mail State:	TX
Region:	REGION 06 - EL PASO
Zip Code:	79905
Geo Loc ID:	533275292002141
Actv Cd:	AIR MNSR
Cat Cd:	B
Media:	AIR
Method:	
Notice Type:	NOV
Nov Date:	2/14/2005 12:00:00 AM
Violation Allegation:	Failure to obtain a Permit By Rule authorization for the dual chamber incinerator.
Violation Status:	RESOLVED
Violation Resolution:	A permit application for the dual chamber incinerator has been submitted to the TCEQ Permit Administration Review Section.
Rule Citation:	116.110(a)(1)

Violation Details

Track ID:	190458
Customer Cn No:	CN600745392
Customer:	El Paso Water Utilities Public Service Board
Contact:	
Contact Title:	
Investigation No:	299597
Investigation Status:	DAPPROVED
Business:	
Status Dt:	2/11/2005 12:00:00 AM
Start Dt:	12/8/2004 12:00:00 AM
End Dt:	12/21/2004 12:00:00 AM
Mail Addr:	4100 DELTA DR
Mail City:	EL PASO
Mail State:	TX

Region: REGION 06 - EL PASO
Zip Code: 79905
Geo Loc ID: 533275292002141
Actv Cd: AIR MNSR
Cat Cd: B
Media: AIR
Method:
Notice Type: NOV
Nov Date: 2/14/2005 12:00:00 AM
Violation Allegation: Failure to register and obtain a Permit By Rule authorization to operate unit No. 1 and No. 2, identified as GE Jenbacher gas turbine/ engines, each rated at 604 kilo watt (kw) / 809.9 horse power (HP).
Violation Status: RESOLVED
Violation Resolution: A permit application for the flare has been submitted to the TCEQ Permit Administration Review Section.
Rule Citation: 116.110(a)(1)

Open Data Details

Investigation No: 1486274
Customer No: CN604343608
Customer Name: EL PASO WATER UTILITIES
Business Type: DOMESTIC
Mailing Address: 4100 DELTA DR
Mailing City: EL PASO
Mailing State: TX
Mailing Zip Code: 79905
Coordinates Address Based: POINT (-106.19003766406252 31.806702351562496)
Coordinates Decimal Degrees:
Media: WATER
Notice of Violation Date: 06/29/2018
Rule Citation: 327.3(b)
Violation Track No: 681665
Violation Category: B
Violation Allegation: Failure to notify the agency as soon as possible but not later than 24 hours after the discovery of the spill or discharge. After discovering the release, the AKJV did not notify the agency as soon as possible. The TCEQ El Paso Region Office was notified two days after the discovery of the release.
Violation Status: RESOLVED
Violation Resolution: On May 29-June 10, 2018, The TCEQ El Paso Region Office received correspondence from AKJV and EPWU, informing the TCEQ that all future discharges will be immediately communicated to the TCEQ upon discovery of the discharge. Training was conducted for personnel related emergency response communication. The report also indicated actions taken to remediate the impacted area such disinfection and repairs to the water main.

Open Data Details

Investigation No: 1765460
Customer No: CN600745392
Customer Name: El Paso Water Utilities Public Service Board
Business Type: DOMESTIC
Mailing Address: 4100 DELTA DR
Mailing City: EL PASO
Mailing State: TX
Mailing Zip Code: 79905
Coordinates Address Based: POINT (-106.19003766406252 31.806702351562496)
Coordinates Decimal Degrees:
Media: WATER
Notice of Violation Date: 01/14/2022
Rule Citation: 305.125(1)
Violation Track No: 799692
Violation Category: C
Violation Allegation: Failure to sample the discharge from each SIU at least once per year.
Violation Status: RESOLVED
Violation Resolution: This alleged violation will be resolved; documentation indicating sampling is being conducted as required was submitted to the TCEQ Region 12 Houston office on November 29, 2021.

Open Data Details

Investigation No: 1253560

Customer No:	CN601410244
Customer Name:	City of El Paso
Business Type:	DOMESTIC
Mailing Address:	4100 DELTA DR
Mailing City:	EL PASO
Mailing State:	TX
Mailing Zip Code:	79905
Coordinates Address Based:	POINT (-106.19003766406252 31.806702351562496)
Coordinates Decimal Degrees:	
Media:	AIR
Notice of Violation Date:	06/29/2015
Rule Citation:	327.3(b)
Violation Track No:	573953
Violation Category:	B
Violation Allegation:	Failure to informed TCEQ of two overflows (Incident 214610 and 214613) within the required timeline of 24 hour upon the determination that a reportable discharge or spill has occurred as indicated by the 30TAC §327.3 (b) for Spill Prevention and Control notification requirements.
Violation Status:	RESOLVED
Violation Resolution:	On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.

Open Data Details

Investigation No:	1289488
Customer No:	CN600745392
Customer Name:	El Paso Water Utilities Public Service Board
Business Type:	DOMESTIC
Mailing Address:	4100 DELTA DR
Mailing City:	EL PASO
Mailing State:	TX
Mailing Zip Code:	79905
Coordinates Address Based:	POINT (-106.19003766406252 31.806702351562496)
Coordinates Decimal Degrees:	
Media:	WATER
Notice of Violation Date:	12/17/2015
Rule Citation:	315.1
Violation Track No:	589810
Violation Category:	C
Violation Allegation:	Failed to use appropriate analytical methods contained in 40 CFR Part 136 when analyzing industrial user wastewater for organic pollutants of concern.
Violation Status:	RESOLVED
Violation Resolution:	Documentation was received on January 4, 2016 which demonstrated that the alleged violation had been resolved.

Open Data Details

Investigation No:	1253560
Customer No:	CN600745392
Customer Name:	El Paso Water Utilities Public Service Board
Business Type:	DOMESTIC
Mailing Address:	4100 DELTA DR
Mailing City:	EL PASO
Mailing State:	TX
Mailing Zip Code:	79905
Coordinates Address Based:	POINT (-106.19003766406252 31.806702351562496)
Coordinates Decimal Degrees:	
Media:	AIR
Notice of Violation Date:	06/29/2015
Rule Citation:	327.3(c)
Violation Track No:	574427
Violation Category:	B
Violation Allegation:	The Facility failed to notify TCEQ through the appropriate reporting method. Specifically; two SSO's occurring on April 19 and 20, 2015, a Sunday and Monday, notification was not made via any of the Texas Spill-Reporting Hotlines.
Violation Status:	RESOLVED
Violation Resolution:	On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.

Open Data Details

Investigation No:	1253560
Customer No:	CN600745392
Customer Name:	El Paso Water Utilities Public Service Board
Business Type:	DOMESTIC
Mailing Address:	4100 DELTA DR
Mailing City:	EL PASO
Mailing State:	TX
Mailing Zip Code:	79905
Coordinates Address Based:	POINT (-106.19003766406252 31.806702351562496)
Coordinates Decimal Degrees:	
Media:	WASTE
Notice of Violation Date:	06/29/2015
Rule Citation:	327.3(c)
Violation Track No:	574427
Violation Category:	B
Violation Allegation:	The Facility failed to notify TCEQ through the appropriate reporting method. Specifically; two SSO's occurring on April 19 and 20, 2015, a Sunday and Monday, notification was not made via any of the Texas Spill-Reporting Hotlines.
Violation Status:	RESOLVED
Violation Resolution:	On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.

Open Data Details

Investigation No:	1253560
Customer No:	CN600745392
Customer Name:	El Paso Water Utilities Public Service Board
Business Type:	DOMESTIC
Mailing Address:	4100 DELTA DR
Mailing City:	EL PASO
Mailing State:	TX
Mailing Zip Code:	79905
Coordinates Address Based:	POINT (-106.19003766406252 31.806702351562496)
Coordinates Decimal Degrees:	
Media:	WASTE
Notice of Violation Date:	06/29/2015
Rule Citation:	327.3(b)
Violation Track No:	573953
Violation Category:	B
Violation Allegation:	Failure to informed TCEQ of two overflows (Incident 214610 and 214613) within the required timeline of 24 hour upon the determination that a reportable discharge or spill has occurred as indicated by the 30TAC §327.3 (b) for Spill Prevention and Control notification requirements.
Violation Status:	RESOLVED
Violation Resolution:	On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.

Open Data Details

Investigation No:	1486274
Customer No:	CN604343608
Customer Name:	EL PASO WATER UTILITIES
Business Type:	DOMESTIC
Mailing Address:	4100 DELTA DR
Mailing City:	EL PASO
Mailing State:	TX
Mailing Zip Code:	79905
Coordinates Address Based:	POINT (-106.19003766406252 31.806702351562496)
Coordinates Decimal Degrees:	
Media:	AIR
Notice of Violation Date:	06/29/2018
Rule Citation:	327.3(b)
Violation Track No:	681665
Violation Category:	B
Violation Allegation:	Failure to notify the agency as soon as possible but not later than 24 hours after the discovery of the spill or

discharge. After discovering the release, the AKJV did not notify the agency as soon as possible. The TCEQ El Paso Region Office was notified two days after the discovery of the release.

Violation Status: RESOLVED

Violation Resolution: On May 29-June 10, 2018, The TCEQ El Paso Region Office received correspondence from AKJV and EPWU, informing the TCEQ that all future discharges will be immediately communicated to the TCEQ upon discovery of the discharge. Training was conducted for personnel related emergency response communication. The report also indicated actions taken to remediate the impacted area such disinfection and repairs to the water main.

Open Data Details

Investigation No: 1253560
Customer No: CN603459736
Customer Name: City of El Paso Public Service Board
Business Type: DOMESTIC
Mailing Address: 4100 DELTA DR
Mailing City: EL PASO
Mailing State: TX
Mailing Zip Code: 79905
Coordinates Address Based: POINT (-106.19003766406252 31.806702351562496)
Coordinates Decimal Degrees:
Media: WATER
Notice of Violation Date: 06/29/2015
Rule Citation: 327.3(c)
Violation Track No: 574427
Violation Category: B
Violation Allegation: The Facility failed to notify TCEQ through the appropriate reporting method. Specifically; two SSO's occurring on April 19 and 20, 2015, a Sunday and Monday, notification was not made via any of the Texas Spill-Reporting Hotlines.
Violation Status: RESOLVED
Violation Resolution: On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.

Open Data Details

Investigation No: 1253560
Customer No: CN603459736
Customer Name: City of El Paso Public Service Board
Business Type: DOMESTIC
Mailing Address: 4100 DELTA DR
Mailing City: EL PASO
Mailing State: TX
Mailing Zip Code: 79905
Coordinates Address Based: POINT (-106.19003766406252 31.806702351562496)
Coordinates Decimal Degrees:
Media: AIR
Notice of Violation Date: 06/29/2015
Rule Citation: 327.3(b)
Violation Track No: 573953
Violation Category: B
Violation Allegation: Failure to informed TCEQ of two overflows (Incident 214610 and 214613) within the required timeline of 24 hour upon the determination that a reportable discharge or spill has occurred as indicated by the 30TAC §327.3 (b) for Spill Prevention and Control notification requirements.
Violation Status: RESOLVED
Violation Resolution: On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.

Open Data Details

Investigation No: 1253560
Customer No: CN603459736
Customer Name: City of El Paso Public Service Board
Business Type: DOMESTIC
Mailing Address: 4100 DELTA DR
Mailing City: EL PASO
Mailing State: TX
Mailing Zip Code: 79905

Coordinates Address Based:	POINT (-106.19003766406252 31.806702351562496)
Coordinates Decimal Degrees:	
Media:	WASTE
Notice of Violation Date:	06/29/2015
Rule Citation:	327.3(c)
Violation Track No:	574427
Violation Category:	B
Violation Allegation:	The Facility failed to notify TCEQ through the appropriate reporting method. Specifically; two SSO's occurring on April 19 and 20, 2015, a Sunday and Monday, notification was not made via any of the Texas Spill-Reporting Hotlines.
Violation Status:	RESOLVED
Violation Resolution:	On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.

Open Data Details

Investigation No:	1253560
Customer No:	CN600745392
Customer Name:	El Paso Water Utilities Public Service Board
Business Type:	DOMESTIC
Mailing Address:	4100 DELTA DR
Mailing City:	EL PASO
Mailing State:	TX
Mailing Zip Code:	79905
Coordinates Address Based:	POINT (-106.19003766406252 31.806702351562496)
Coordinates Decimal Degrees:	
Media:	WATER
Notice of Violation Date:	06/29/2015
Rule Citation:	327.3(c)
Violation Track No:	574427
Violation Category:	B
Violation Allegation:	The Facility failed to notify TCEQ through the appropriate reporting method. Specifically; two SSO's occurring on April 19 and 20, 2015, a Sunday and Monday, notification was not made via any of the Texas Spill-Reporting Hotlines.
Violation Status:	RESOLVED
Violation Resolution:	On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.

Open Data Details

Investigation No:	1486274
Customer No:	CN604680256
Customer Name:	Abrams-Kiewit Joint Venture
Business Type:	DOMESTIC
Mailing Address:	4100 DELTA DR
Mailing City:	EL PASO
Mailing State:	TX
Mailing Zip Code:	79905
Coordinates Address Based:	POINT (-106.19003766406252 31.806702351562496)
Coordinates Decimal Degrees:	
Media:	WASTE
Notice of Violation Date:	06/29/2018
Rule Citation:	327.3(b)
Violation Track No:	681665
Violation Category:	B
Violation Allegation:	Failure to notify the agency as soon as possible but not later than 24 hours after the discovery of the spill or discharge. After discovering the release, the AKJV did not notify the agency as soon as possible. The TCEQ El Paso Region Office was notified two days after the discovery of the release.
Violation Status:	RESOLVED
Violation Resolution:	On May 29-June 10, 2018, The TCEQ El Paso Region Office received correspondence from AKJV and EPWU, informing the TCEQ that all future discharges will be immediately communicated to the TCEQ upon discovery of the discharge. Training was conducted for personnel related emergency response communication. The report also indicated actions taken to remediate the impacted area such disinfection and repairs to the water main.

Open Data Details

Investigation No: 1486274
Customer No: CN604680256
Customer Name: Abrams-Kiewit Joint Venture
Business Type: DOMESTIC
Mailing Address: 4100 DELTA DR
Mailing City: EL PASO
Mailing State: TX
Mailing Zip Code: 79905
Coordinates Address Based: POINT (-106.19003766406252 31.806702351562496)
Coordinates Decimal Degrees:
Media: AIR
Notice of Violation Date: 06/29/2018
Rule Citation: 327.3(b)
Violation Track No: 681665
Violation Category: B
Violation Allegation: Failure to notify the agency as soon as possible but not later than 24 hours after the discovery of the spill or discharge. After discovering the release, the AKJV did not notify the agency as soon as possible. The TCEQ El Paso Region Office was notified two days after the discovery of the release.
Violation Status: RESOLVED
Violation Resolution: On May 29-June 10, 2018, The TCEQ El Paso Region Office received correspondence from AKJV and EPWU, informing the TCEQ that all future discharges will be immediately communicated to the TCEQ upon discovery of the discharge. Training was conducted for personnel related emergency response communication. The report also indicated actions taken to remediate the impacted area such disinfection and repairs to the water main.

Open Data Details

Investigation No: 1765460
Customer No: CN600745392
Customer Name: El Paso Water Utilities Public Service Board
Business Type: DOMESTIC
Mailing Address: 4100 DELTA DR
Mailing City: EL PASO
Mailing State: TX
Mailing Zip Code: 79905
Coordinates Address Based: POINT (-106.19003766406252 31.806702351562496)
Coordinates Decimal Degrees:
Media: WATER
Notice of Violation Date: 01/14/2022
Rule Citation: 403.8(f)(2)
Violation Track No: 799685
Violation Category: C
Violation Allegation: Failure to identify and locate all possible Industrial Users which might be subject to the Publicly Owned Treatment Works (POTW) Pretreatment Program.
Violation Status: ACTIVE
Violation Resolution:

Open Data Details

Investigation No: 1486274
Customer No: CN604343608
Customer Name: EL PASO WATER UTILITIES
Business Type: DOMESTIC
Mailing Address: 4100 DELTA DR
Mailing City: EL PASO
Mailing State: TX
Mailing Zip Code: 79905
Coordinates Address Based: POINT (-106.19003766406252 31.806702351562496)
Coordinates Decimal Degrees:
Media: WASTE
Notice of Violation Date: 06/29/2018
Rule Citation: 327.3(b)
Violation Track No: 681665
Violation Category: B
Violation Allegation: Failure to notify the agency as soon as possible but not later than 24 hours after the discovery of the spill or discharge. After discovering the release, the AKJV did not notify the agency as soon as possible. The TCEQ El Paso Region Office was notified two days after the discovery of the release.
Violation Status: RESOLVED

Violation Resolution: On May 29-June 10, 2018, The TCEQ El Paso Region Office received correspondence from AKJV and EPWU, informing the TCEQ that all future discharges will be immediately communicated to the TCEQ upon discovery of the discharge. Training was conducted for personnel related emergency response communication. The report also indicated actions taken to remediate the impacted area such disinfection and repairs to the water main.

Open Data Details

Investigation No: 1486274
Customer No: CN604680256
Customer Name: Abrams-Kiewit Joint Venture
Business Type: DOMESTIC
Mailing Address: 4100 DELTA DR
Mailing City: EL PASO
Mailing State: TX
Mailing Zip Code: 79905
Coordinates Address Based: POINT (-106.19003766406252 31.806702351562496)
Coordinates Decimal Degrees:
Media: WATER
Notice of Violation Date: 06/29/2018
Rule Citation: 327.3(b)
Violation Track No: 681665
Violation Category: B
Violation Allegation: Failure to notify the agency as soon as possible but not later than 24 hours after the discovery of the spill or discharge. After discovering the release, the AKJV did not notify the agency as soon as possible. The TCEQ El Paso Region Office was notified two days after the discovery of the release.
Violation Status: RESOLVED
Violation Resolution: On May 29-June 10, 2018, The TCEQ El Paso Region Office received correspondence from AKJV and EPWU, informing the TCEQ that all future discharges will be immediately communicated to the TCEQ upon discovery of the discharge. Training was conducted for personnel related emergency response communication. The report also indicated actions taken to remediate the impacted area such disinfection and repairs to the water main.

Open Data Details

Investigation No: 1765460
Customer No: CN600745392
Customer Name: El Paso Water Utilities Public Service Board
Business Type: DOMESTIC
Mailing Address: 4100 DELTA DR
Mailing City: EL PASO
Mailing State: TX
Mailing Zip Code: 79905
Coordinates Address Based: POINT (-106.19003766406252 31.806702351562496)
Coordinates Decimal Degrees:
Media: WATER
Notice of Violation Date: 01/14/2022
Rule Citation: 403.8(f)(2)(v)
Violation Track No: 799692
Violation Category: C
Violation Allegation: Failure to sample the discharge from each SIU at least once per year.
Violation Status: RESOLVED
Violation Resolution: This alleged violation will be resolved; documentation indicating sampling is being conducted as required was submitted to the TCEQ Region 12 Houston office on November 29, 2021.

Open Data Details

Investigation No: 1765460
Customer No: CN600745392
Customer Name: El Paso Water Utilities Public Service Board
Business Type: DOMESTIC
Mailing Address: 4100 DELTA DR
Mailing City: EL PASO
Mailing State: TX
Mailing Zip Code: 79905
Coordinates Address Based: POINT (-106.19003766406252 31.806702351562496)
Coordinates Decimal Degrees:
Media: WATER

Notice of Violation Date:	01/14/2022
Rule Citation:	403.8(f)(5)
Violation Track No:	799689
Violation Category:	B
Violation Allegation:	Failure to effectively develop and implement an enforcement response plan.
Violation Status:	RESOLVED
Violation Resolution:	This alleged violation will be resolved; documentation indicating the enforcement response plan has been implemented as required was submitted to the TCEQ Region 12 Houston office on November 29, 2021.

Open Data Details

Investigation No:	1253560
Customer No:	CN600745392
Customer Name:	El Paso Water Utilities Public Service Board
Business Type:	DOMESTIC
Mailing Address:	4100 DELTA DR
Mailing City:	EL PASO
Mailing State:	TX
Mailing Zip Code:	79905
Coordinates Address Based:	POINT (-106.19003766406252 31.806702351562496)
Coordinates Decimal Degrees:	
Media:	AIR
Notice of Violation Date:	06/29/2015
Rule Citation:	327.3(b)
Violation Track No:	573953
Violation Category:	B
Violation Allegation:	Failure to informed TCEQ of two overflows (Incident 214610 and 214613) within the required timeline of 24 hour upon the determination that a reportable discharge or spill has occurred as indicated by the 30TAC §327.3 (b) for Spill Prevention and Control notification requirements.
Violation Status:	RESOLVED
Violation Resolution:	On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.

Open Data Details

Investigation No:	1253560
Customer No:	CN600745392
Customer Name:	El Paso Water Utilities Public Service Board
Business Type:	DOMESTIC
Mailing Address:	4100 DELTA DR
Mailing City:	EL PASO
Mailing State:	TX
Mailing Zip Code:	79905
Coordinates Address Based:	POINT (-106.19003766406252 31.806702351562496)
Coordinates Decimal Degrees:	
Media:	WATER
Notice of Violation Date:	06/29/2015
Rule Citation:	327.3(b)
Violation Track No:	573953
Violation Category:	B
Violation Allegation:	Failure to informed TCEQ of two overflows (Incident 214610 and 214613) within the required timeline of 24 hour upon the determination that a reportable discharge or spill has occurred as indicated by the 30TAC §327.3 (b) for Spill Prevention and Control notification requirements.
Violation Status:	RESOLVED
Violation Resolution:	On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.

Open Data Details

Investigation No:	1253560
Customer No:	CN604343608
Customer Name:	EL PASO WATER UTILITIES
Business Type:	DOMESTIC
Mailing Address:	4100 DELTA DR
Mailing City:	EL PASO
Mailing State:	TX

Mailing Zip Code:	79905
Coordinates Address Based:	POINT (-106.19003766406252 31.806702351562496)
Coordinates Decimal Degrees:	
Media:	WATER
Notice of Violation Date:	06/29/2015
Rule Citation:	327.3(b)
Violation Track No:	573953
Violation Category:	B
Violation Allegation:	Failure to informed TCEQ of two overflows (Incident 214610 and 214613) within the required timeline of 24 hour upon the determination that a reportable discharge or spill has occurred as indicated by the 30TAC §327.3 (b) for Spill Prevention and Control notification requirements.
Violation Status:	RESOLVED
Violation Resolution:	On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.

Open Data Details

Investigation No:	1289488
Customer No:	CN600745392
Customer Name:	El Paso Water Utilities Public Service Board
Business Type:	DOMESTIC
Mailing Address:	4100 DELTA DR
Mailing City:	EL PASO
Mailing State:	TX
Mailing Zip Code:	79905
Coordinates Address Based:	POINT (-106.19003766406252 31.806702351562496)
Coordinates Decimal Degrees:	
Media:	WATER
Notice of Violation Date:	12/17/2015
Rule Citation:	403.8(f)(2)(vii)
Violation Track No:	589810
Violation Category:	C
Violation Allegation:	Failed to use appropriate analytical methods contained in 40 CFR Part 136 when analyzing industrial user wastewater for organic pollutants of concern.
Violation Status:	RESOLVED
Violation Resolution:	Documentation was received on January 4, 2016 which demonstrated that the alleged violation had been resolved.

Open Data Details

Investigation No:	1253560
Customer No:	CN604343608
Customer Name:	EL PASO WATER UTILITIES
Business Type:	DOMESTIC
Mailing Address:	4100 DELTA DR
Mailing City:	EL PASO
Mailing State:	TX
Mailing Zip Code:	79905
Coordinates Address Based:	POINT (-106.19003766406252 31.806702351562496)
Coordinates Decimal Degrees:	
Media:	WASTE
Notice of Violation Date:	06/29/2015
Rule Citation:	327.3(b)
Violation Track No:	573953
Violation Category:	B
Violation Allegation:	Failure to informed TCEQ of two overflows (Incident 214610 and 214613) within the required timeline of 24 hour upon the determination that a reportable discharge or spill has occurred as indicated by the 30TAC §327.3 (b) for Spill Prevention and Control notification requirements.
Violation Status:	RESOLVED
Violation Resolution:	On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.

Open Data Details

Investigation No:	1253560
Customer No:	CN601410244
Customer Name:	City of El Paso

Business Type:	DOMESTIC
Mailing Address:	4100 DELTA DR
Mailing City:	EL PASO
Mailing State:	TX
Mailing Zip Code:	79905
Coordinates Address Based:	POINT (-106.19003766406252 31.806702351562496)
Coordinates Decimal Degrees:	
Media:	WATER
Notice of Violation Date:	06/29/2015
Rule Citation:	327.3(b)
Violation Track No:	573953
Violation Category:	B
Violation Allegation:	Failure to informed TCEQ of two overflows (Incident 214610 and 214613) within the required timeline of 24 hour upon the determination that a reportable discharge or spill has occurred as indicated by the 30TAC §327.3 (b) for Spill Prevention and Control notification requirements.
Violation Status:	RESOLVED
Violation Resolution:	On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.

Open Data Details

Investigation No:	1253560
Customer No:	CN604343608
Customer Name:	EL PASO WATER UTILITIES
Business Type:	DOMESTIC
Mailing Address:	4100 DELTA DR
Mailing City:	EL PASO
Mailing State:	TX
Mailing Zip Code:	79905
Coordinates Address Based:	POINT (-106.19003766406252 31.806702351562496)
Coordinates Decimal Degrees:	
Media:	AIR
Notice of Violation Date:	06/29/2015
Rule Citation:	327.3(b)
Violation Track No:	573953
Violation Category:	B
Violation Allegation:	Failure to informed TCEQ of two overflows (Incident 214610 and 214613) within the required timeline of 24 hour upon the determination that a reportable discharge or spill has occurred as indicated by the 30TAC §327.3 (b) for Spill Prevention and Control notification requirements.
Violation Status:	RESOLVED
Violation Resolution:	On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.

Open Data Details

Investigation No:	1253560
Customer No:	CN603459736
Customer Name:	City of El Paso Public Service Board
Business Type:	DOMESTIC
Mailing Address:	4100 DELTA DR
Mailing City:	EL PASO
Mailing State:	TX
Mailing Zip Code:	79905
Coordinates Address Based:	POINT (-106.19003766406252 31.806702351562496)
Coordinates Decimal Degrees:	
Media:	AIR
Notice of Violation Date:	06/29/2015
Rule Citation:	327.3(c)
Violation Track No:	574427
Violation Category:	B
Violation Allegation:	The Facility failed to notify TCEQ through the appropriate reporting method. Specifically; two SSO's occurring on April 19 and 20, 2015, a Sunday and Monday, notification was not made via any of the Texas Spill-Reporting Hotlines.
Violation Status:	RESOLVED
Violation Resolution:	On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.

Open Data Details

Investigation No:	1253560
Customer No:	CN601410244
Customer Name:	City of El Paso
Business Type:	DOMESTIC
Mailing Address:	4100 DELTA DR
Mailing City:	EL PASO
Mailing State:	TX
Mailing Zip Code:	79905
Coordinates Address Based:	POINT (-106.19003766406252 31.806702351562496)
Coordinates Decimal Degrees:	
Media:	WASTE
Notice of Violation Date:	06/29/2015
Rule Citation:	327.3(b)
Violation Track No:	573953
Violation Category:	B
Violation Allegation:	Failure to informed TCEQ of two overflows (Incident 214610 and 214613) within the required timeline of 24 hour upon the determination that a reportable discharge or spill has occurred as indicated by the 30TAC §327.3 (b) for Spill Prevention and Control notification requirements.
Violation Status:	RESOLVED
Violation Resolution:	On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.

Open Data Details

Investigation No:	1253560
Customer No:	CN603459736
Customer Name:	City of El Paso Public Service Board
Business Type:	DOMESTIC
Mailing Address:	4100 DELTA DR
Mailing City:	EL PASO
Mailing State:	TX
Mailing Zip Code:	79905
Coordinates Address Based:	POINT (-106.19003766406252 31.806702351562496)
Coordinates Decimal Degrees:	
Media:	WASTE
Notice of Violation Date:	06/29/2015
Rule Citation:	327.3(b)
Violation Track No:	573953
Violation Category:	B
Violation Allegation:	Failure to informed TCEQ of two overflows (Incident 214610 and 214613) within the required timeline of 24 hour upon the determination that a reportable discharge or spill has occurred as indicated by the 30TAC §327.3 (b) for Spill Prevention and Control notification requirements.
Violation Status:	RESOLVED
Violation Resolution:	On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.

Open Data Details

Investigation No:	1765460
Customer No:	CN600745392
Customer Name:	El Paso Water Utilities Public Service Board
Business Type:	DOMESTIC
Mailing Address:	4100 DELTA DR
Mailing City:	EL PASO
Mailing State:	TX
Mailing Zip Code:	79905
Coordinates Address Based:	POINT (-106.19003766406252 31.806702351562496)
Coordinates Decimal Degrees:	
Media:	WATER
Notice of Violation Date:	01/14/2022
Rule Citation:	305.125(1)
Violation Track No:	799689
Violation Category:	B
Violation Allegation:	Failure to effectively develop and implement an enforcement response plan.

Violation Status: RESOLVED
Violation Resolution: This alleged violation will be resolved; documentation indicating the enforcement response plan has been implemented as required was submitted to the TCEQ Region 12 Houston office on November 29, 2021.

Open Data Details

Investigation No: 1765460
Customer No: CN600745392
Customer Name: El Paso Water Utilities Public Service Board
Business Type: DOMESTIC
Mailing Address: 4100 DELTA DR
Mailing City: EL PASO
Mailing State: TX
Mailing Zip Code: 79905
Coordinates Address Based: POINT (-106.19003766406252 31.806702351562496)
Coordinates Decimal Degrees:
Media: WATER
Notice of Violation Date: 01/14/2022
Rule Citation: 305.125(1)
Violation Track No: 799685
Violation Category: C
Violation Allegation: Failure to identify and locate all possible Industrial Users which might be subject to the Publicly Owned Treatment Works (POTW) Pretreatment Program.
Violation Status: ACTIVE
Violation Resolution:

Open Data Details

Investigation No: 1253560
Customer No: CN603459736
Customer Name: City of El Paso Public Service Board
Business Type: DOMESTIC
Mailing Address: 4100 DELTA DR
Mailing City: EL PASO
Mailing State: TX
Mailing Zip Code: 79905
Coordinates Address Based: POINT (-106.19003766406252 31.806702351562496)
Coordinates Decimal Degrees:
Media: WATER
Notice of Violation Date: 06/29/2015
Rule Citation: 327.3(b)
Violation Track No: 573953
Violation Category: B
Violation Allegation: Failure to informed TCEQ of two overflows (Incident 214610 and 214613) within the required timeline of 24 hour upon the determination that a reportable discharge or spill has occurred as indicated by the 30TAC §327.3 (b) for Spill Prevention and Control notification requirements.
Violation Status: RESOLVED
Violation Resolution: On July 23, 2015, Mr. Manuel Moreno, Maintenance Super intendant, EPWU, submitted documents and a letter sufficient to resolve the violations issued on June 29, 2015.

7	32 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No: 330463
Reg Entity No: RN102286242
Incident Type:
Incident Status: CLOSED
Incident Priority:
Start Date: Feb 15, 2020
End Date:
Received Date: Feb 16, 2020
Status Date: Mar 10, 2020
Nature: OTHER
Disp Status:
Disp Date:

No Complaining:
Frequency:
Receiving Water:
Air Text:
Tceq Region: REGION 06 - EL PASO
Nearest City: EL PASO
County: EL PASO
Zip Plus 4 CD: 4306
State: TX
Latitude: 31.76
Longitude: -106.44

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Physical Location: 4100 DELTA

Emergency Response Spills Detail

Customer No: CN600745392
Investigation No: 1631551
Customer Name: EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Media: WATER
Spill Classification: 006_OTHER
Material Released: Wastewater discharge, municipal
Material Rel Amt: 2000

Unit of Measure: GALLONS
Effect: ENVIRONMENTAL
Incident Source: EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Nature: OTHER
Mailing Address: 4100 DELTA DR
Mailing Address 2:
Receiving Water Body:

Incident Description:

On February 16, 2020, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 2,000 gallons of raw sewage which occurred within Zip Code 79905.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

7	33 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No: 333223
Reg Entity No: RN102286242
Incident Type:
Incident Status: CLOSED
Incident Priority:
Start Date: Mar 25, 2020
End Date:
Received Date: Mar 26, 2020
Status Date: May 11, 2020
Nature: OTHER
Disp Status:
Disp Date:
Physical Location: 4100 DELTA

No Complaining:
Frequency:
Receiving Water:
Air Text:
Tceq Region: REGION 06 - EL PASO
Nearest City: EL PASO
County: EL PASO
Zip Plus 4 CD: 4306
State: TX
Latitude: 31.76
Longitude: -106.44

Emergency Response Spills Detail

Customer No: CN600745392
Investigation No: 1640082
Customer Name: EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Media: WATER
Spill Classification: 002_OIL
Material Released: Sewage
Material Rel Amt: 200000

Unit of Measure: GALLONS
Effect: ENVIRONMENTAL
Incident Source: Pumps
Nature: OTHER
Mailing Address: 4100 DELTA DR
Mailing Address 2:
Receiving Water Body:

Incident Description:

On March 26, 2020, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 200,000 gallons of raw sewage which occurred within Zip Code 79905.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

This incident has been assigned and will be further investigated by an Environmental Investigator.

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7 | **34 of96** | **SE** | **0.03 / 167.62** | **3,700.58 / -1** | **EL PASO WATER UTILITIES**
PUBLIC SERVICE BOARD
4100 DELTA DR
EL PASO TX | **AIR PERMITS**

Permit No: 76158
Permit Type: STDPMT
Program Area: NSR
Project No: 116120
Project Name: WASTEWATER TREATMENT PLANT
Legal Name: El Paso Water Utilities Public Service Board
CN No: CN600745392
Regulated Entity: RN102286242
Region Name: REGION 06 - EL PASO
County Name: EL PASO

Details

Permit Status: EFFECTIVE
Project Type: INITIAL
Project Status: COMPLETE
TCEQ Received Date: 06/13/05
Technical Review Finished: 07/13/05
Renewal Date: 07/13/15

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7 | **35 of96** | **SE** | **0.03 / 167.62** | **3,700.58 / -1** | **EL PASO WATER UTILITIES**
PUBLIC SERVICE BOARD
4100 DELTA DR
EL PASO TX | **AIR PERMITS**

Permit No: 75275
Permit Type: PBR
Program Area: NSR
Project No: 114206
Project Name: WASTEWATER TREATMENT PLANT
Legal Name: El Paso Water Utilities Public Service Board
CN No: CN600745392
Regulated Entity: RN102286242
Region Name: REGION 06 - EL PASO
County Name: EL PASO

Details

Permit Status: EFFECTIVE
Project Type: INITIAL
Project Status: VOID
TCEQ Received Date: 03/15/05
Technical Review Finished: 04/28/05
Renewal Date:

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7 | **36 of96** | **SE** | **0.03 / 167.62** | **3,700.58 / -1** | **EL PASO WATER UTILITIES**
PUBLIC SERVICE BOARD
4100 DELTA DR
EL PASO TX | **AIR PERMITS**

Permit No: 76158
Permit Type: STDPMT
Program Area: NSR
Project No: 238401
Project Name: HASKELL WASTEWATER TREATMENT PLANT
Legal Name: El Paso Water Utilities Public Service Board

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

CN No: CN600745392
Regulated Entity: RN102286242
Region Name: REGION 06 - EL PASO
County Name: EL PASO

Details

Permit Status: EFFECTIVE
Project Type: RENEWAL
Project Status: COMPLETE
TCEQ Received Date: 07/07/15
Technical Review Finished: 08/21/15
Renewal Date: 08/21/25

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	37 of96	SE	0.03 / 167.62	3,700.58 / -1	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD 4100 DELTA DR EL PASO TX	AIR PERMITS

Permit No: 96477
Permit Type: STDPMT
Program Area: NSR
Project No: 317561
Project Name: AUTOMATIC RENEWAL 6005
Legal Name: El Paso Water Utilities Public Service Board
CN No: CN600745392
Regulated Entity: RN102286242
Region Name: REGION 06 - EL PASO
County Name: EL PASO

Details

Permit Status: EFFECTIVE
Project Type: RENEWAL
Project Status: COMPLETE
TCEQ Received Date: 07/03/20
Technical Review Finished: 07/03/20
Renewal Date: 07/03/30

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	38 of96	SE	0.03 / 167.62	3,700.58 / -1	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD 4100 DELTA DR EL PASO TX	AIR PERMITS

Permit No: 75275
Permit Type: PBR
Program Area: NSR
Project No: 115967
Project Name: WASTEWATER TREATMENT PLANT
Legal Name: El Paso Water Utilities Public Service Board
CN No: CN600745392
Regulated Entity: RN102286242
Region Name: REGION 06 - EL PASO
County Name: EL PASO

Details

Permit Status: EFFECTIVE
Project Type: INITIAL
Project Status: VOID
TCEQ Received Date: 06/06/05
Technical Review Finished: 08/30/05
Renewal Date:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	39 of96	SE	0.03 / 167.62	3,700.58 / -1	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD 4100 DELTA DR EL PASO TX	AIR PERMITS

Permit No: 96477
Permit Type: STDPMT
Program Area: NSR
Project No: 166305
Project Name: ELECTRIC GENERATING UNIT
Legal Name: El Paso Water Utilities Public Service Board
CN No: CN600745392
Regulated Entity: RN102286242
Region Name: REGION 06 - EL PASO
County Name: EL PASO

Details

Permit Status: EFFECTIVE
Project Type: INITIAL
Project Status: COMPLETE
TCEQ Received Date: 06/07/11
Technical Review Finished: 07/11/11
Renewal Date: 07/11/21

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	40 of96	SE	0.03 / 167.62	3,700.58 / -1	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD 4100 DELTA DR EL PASO TX	AIR PERMITS

Permit No: 75275
Permit Type: PBR
Program Area: NSR
Project No: 117834
Project Name: WASTEWATER TREATMENT PLANT
Legal Name: El Paso Water Utilities Public Service Board
CN No: CN600745392
Regulated Entity: RN102286242
Region Name: REGION 06 - EL PASO
County Name: EL PASO

Details

Permit Status: EFFECTIVE
Project Type: INITIAL
Project Status: COMPLETE
TCEQ Received Date: 08/15/05
Technical Review Finished: 08/30/05
Renewal Date:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	41 of96	SE	0.03 / 167.62	3,700.58 / -1	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD 4100 DELTA DR EL PASO TX	AIR PERMITS

Permit No: 76158
Permit Type: STDPMT
Program Area: NSR
Project No: 227151
Project Name: RENEWAL NOTICE
Legal Name: El Paso Water Utilities Public Service Board
CN No: CN600745392
Regulated Entity: RN102286242
Region Name: REGION 06 - EL PASO

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

County Name: EL PASO

Details

Permit Status: EFFECTIVE
Project Type: RENEWNOTIC
Project Status: COMPLETE
TCEQ Received Date: 01/07/15
Technical Review Finished: 07/07/15
Renewal Date: 07/13/15

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7 | **42 of96** | **SE** | **0.03 / 167.62** | **3,700.58 / -1** | **HASKELL STREET PLANT**
4100 DELTA
EL PASO TX 79905 | **SPILLS**

Incident No: 341988
Reg Entity No: RN102286242
Incident Type:
Incident Status: CLOSED
Incident Priority:
Start Date: Aug 28, 2020
End Date:
Received Date: Aug 29, 2020
Status Date: Oct 01, 2020
Nature: OTHER
Disp Status:
Disp Date:
Physical Location: 4100 DELTA

No Complaining:
Frequency:
Receiving Water:
Air Text:
Tceq Region: REGION 06 - EL PASO
Nearest City: EL PASO
County: EL PASO
Zip Plus 4 CD: 4306
State: TX
Latitude: 31.76
Longitude: -106.44

Emergency Response Spills Detail

Customer No: CN600745392
Investigation No: 1676893
Customer Name: EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Media: WATER
Spill Classification: 006_OTHER
Material Released: Wastewater discharge, municipal
Material Rel Amt: 1000

Unit of Measure: GALLONS
Effect: ENVIRONMENTAL
Incident Source: Wastewater Collection System
Nature: OTHER
Mailing Address: 4100 DELTA DR
Mailing Address 2:
Receiving Water Body:

Incident Description:

On August 29, 2020, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 100,000 gallons of raw sewage which occurred within Zip Code 79903.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

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7 | **43 of96** | **SE** | **0.03 / 167.62** | **3,700.58 / -1** | **HASKELL STREET PLANT**
4100 DELTA
EL PASO TX 79905 | **SPILLS**

Incident No: 338146
Reg Entity No: RN102286242
Incident Type:
Incident Status: CLOSED
Incident Priority:
Start Date: Jun 25, 2020
End Date:
Received Date: Jun 26, 2020

No Complaining:
Frequency:
Receiving Water:
Air Text:
Tceq Region: REGION 06 - EL PASO
Nearest City: EL PASO
County: EL PASO
Zip Plus 4 CD: 4306

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Status Date:	Jul 10, 2020	**State:**	TX
Nature:	OTHER	**Latitude:**	31.76
Disp Status:		**Longitude:**	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	**Unit of Measure:**	GALLONS
Investigation No:	1663289	**Effect:**	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	**Incident Source:**	Sewage Overflow
Media:	WATER	**Nature:**	OTHER
Spill Classification:	006_OTHER	**Mailing Address:**	4100 DELTA DR
Material Released:	Sewage	**Mailing Address 2:**	
Material Rel Amt:	9000	**Receiving Water Body:**	Rio Grand River

Incident Description:

OnJune 26, 2020, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 9,000 gallons of raw sewage which occurred within Zip Code 79905.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

7	44 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	335719	**No Complaining:**	
Reg Entity No:	RN102286242	**Frequency:**	
Incident Type:		**Receiving Water:**	
Incident Status:	CLOSED	**Air Text:**	
Incident Priority:		**Tceq Region:**	REGION 06 - EL PASO
Start Date:	May 16, 2020	**Nearest City:**	EL PASO
End Date:		**County:**	EL PASO
Received Date:	May 16, 2020	**Zip Plus 4 CD:**	4306
Status Date:	Jun 04, 2020	**State:**	TX
Nature:	OTHER	**Latitude:**	31.76
Disp Status:		**Longitude:**	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	**Unit of Measure:**	GALLONS
Investigation No:	1650893	**Effect:**	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	**Incident Source:**	Pipe
Media:	WATER	**Nature:**	OTHER
Spill Classification:	006_OTHER	**Mailing Address:**	4100 DELTA DR
Material Released:	Sewage	**Mailing Address 2:**	
Material Rel Amt:	18000	**Receiving Water Body:**	

Incident Description:

On May 16, 2020, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 18,000 gallons of raw sewage which occurred within Zip Code 79905.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	45 of96	SE	0.03 / 167.62	3,700.58 / -1	El Paso Water Utilities - 650 - Haskell Plant 4100 Delta Dr. El Paso TX 79905	TIER 2

Facility Record ID: FATR20083JTHNK00N119
Report Year: 2008
Fac Fire District:
No of Employees:
Facility: El Paso Water Utilities
Facility Name: El Paso Water Utilities - 650 - Haskell Plant
Failed Validation:
Fac Country: USA
Fac County: El Paso
Lat/Long Loc Des:
Submitted by: Paul V. Fonte Safety Specialist
F Notes:

Latitude:
Longitude:
Lat/long Method:

Chemicals in Inventory (2008)

CICAS: 1310-73-2
Entered Chem Name: Sodium Hydroxide
Ave Amount Code: 03
Ave Amount:
Max Amount:
Max Amount Code: 03
Max Amt Container:

Days on Site: 365
Gas:
Liquid: T
Mixture: T
Pressure:
Pure:
Solid:

Chemicals in Inventory (2008)

CICAS: 7782-50-5
Entered Chem Name: Chlorine
Ave Amount Code: 03
Ave Amount:
Max Amount:
Max Amount Code: 03
Max Amt Container:

Days on Site: 365
Gas: T
Liquid: T
Mixture:
Pressure: T
Pure: T
Solid:

Chemicals in Inventory (2008)

CICAS: 7697-37-2
Entered Chem Name: Nitric Acid
Ave Amount Code: 02
Ave Amount:
Max Amount:
Max Amount Code: 02
Max Amt Container:

Days on Site: 365
Gas:
Liquid: T
Mixture: T
Pressure:
Pure:
Solid:

Chemicals in Inventory (2008)

CICAS: 7647-01-0
Entered Chem Name: Hydrogen Chloride
Ave Amount Code: 01
Ave Amount:
Max Amount:
Max Amount Code: 02

Days on Site: 30
Gas: T
Liquid: T
Mixture:
Pressure: T
Pure: T

Max Amt Container: ***Solid:***

Chemicals in Inventory (2008)

CICAS: 7758-94-3 ***Days on Site:*** 365
Entered Chem Name: Ferrous Chloride Solution ***Gas:***
Ave Amount Code: 04 ***Liquid:*** T
Ave Amount: ***Mixture:*** T
Max Amount: ***Pressure:***
Max Amount Code: 04 ***Pure:***
Max Amt Container: ***Solid:***

Chemicals in Inventory (2008)

CICAS: 7681-52-9 ***Days on Site:*** 365
Entered Chem Name: Sodium Hypochlorite, Aqueous Solution ***Gas:***
Ave Amount Code: 04 ***Liquid:*** T
Ave Amount: ***Mixture:*** T
Max Amount: ***Pressure:***
Max Amount Code: 04 ***Pure:***
Max Amt Container: ***Solid:***

Chemicals in Inventory (2008)

CICAS: 68476-34-6 ***Days on Site:*** 365
Entered Chem Name: #2 Diesel Fuel ***Gas:***
Ave Amount Code: 04 ***Liquid:*** T
Ave Amount: ***Mixture:*** T
Max Amount: ***Pressure:***
Max Amount Code: 04 ***Pure:***
Max Amt Container: ***Solid:***

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7 | ***46 of96*** | ***SE*** | ***0.03 / 167.62*** | ***3,700.58 / -1*** | ***El Paso Water Utilities - 650 - Haskell Plant***
4100 Delta Dr.
El Paso TX 79905 | ***TIER 2***

Facility Record ID: FATR20053JTHNK00N119 ***Latitude:***
Report Year: 2005 ***Longitude:***
Fac Fire District: ***Lat/long Method:***
No of Employees:
Facility: El Paso Water Utilities
Facility Name: El Paso Water Utilities - 650 - Haskell Plant
Failed Validation:
Fac Country: USA
Fac County: El Paso
Lat/Long Loc Des:
Submitted by: Paul V. Fonte
F Notes:

Chemicals in Inventory (2005)

CICAS: 68476-34-6 ***Days on Site:*** 365
Entered Chem Name: #2 Diesel Fuel ***Gas:***
Ave Amount Code: 04 ***Liquid:*** T
Ave Amount: ***Mixture:*** T
Max Amount: ***Pressure:***
Max Amount Code: 04 ***Pure:***
Max Amt Container: ***Solid:***

Chemicals in Inventory (2005)

CICAS:	7782-50-5	**Days on Site:**	365
Entered Chem Name:	Chlorine	**Gas:**	T
Ave Amount Code:	03	**Liquid:**	T
Ave Amount:		**Mixture:**	
Max Amount:		**Pressure:**	T
Max Amount Code:	03	**Pure:**	T
Max Amt Container:		**Solid:**	

Chemicals in Inventory (2005)

CICAS:	1310-73-2	**Days on Site:**	365
Entered Chem Name:	Sodium Hydroxide	**Gas:**	
Ave Amount Code:	03	**Liquid:**	T
Ave Amount:		**Mixture:**	T
Max Amount:		**Pressure:**	
Max Amount Code:	03	**Pure:**	
Max Amt Container:		**Solid:**	

Chemicals in Inventory (2005)

CICAS:	7647-01-0	**Days on Site:**	30
Entered Chem Name:	Hydrogen Chloride	**Gas:**	T
Ave Amount Code:	01	**Liquid:**	T
Ave Amount:		**Mixture:**	
Max Amount:		**Pressure:**	T
Max Amount Code:	02	**Pure:**	T
Max Amt Container:		**Solid:**	

Chemicals in Inventory (2005)

CICAS:	69418-26-4	**Days on Site:**	120
Entered Chem Name:	Acrylamide Copolymer	**Gas:**	
Ave Amount Code:	02	**Liquid:**	
Ave Amount:		**Mixture:**	T
Max Amount:		**Pressure:**	
Max Amount Code:	02	**Pure:**	
Max Amt Container:		**Solid:**	T

Chemicals in Inventory (2005)

CICAS:	69418-26-4	**Days on Site:**	120
Entered Chem Name:	Copolymer of a quaternary acrylate salt and acylamide	**Gas:**	
Ave Amount Code:	02	**Liquid:**	
Ave Amount:		**Mixture:**	T
Max Amount:		**Pressure:**	
Max Amount Code:	03	**Pure:**	
Max Amt Container:		**Solid:**	T

Chemicals in Inventory (2005)

CICAS:	7697-37-2	**Days on Site:**	365
Entered Chem Name:	Nitric Acid	**Gas:**	
Ave Amount Code:	02	**Liquid:**	T
Ave Amount:		**Mixture:**	T
Max Amount:		**Pressure:**	
Max Amount Code:	02	**Pure:**	
Max Amt Container:		**Solid:**	

Chemicals in Inventory (2005)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

CICAS:	7758-94-3	**Days on Site:**	365
Entered Chem Name:	Ferrous Chloride Solution	**Gas:**	
Ave Amount Code:	04	**Liquid:**	T
Ave Amount:		**Mixture:**	T
Max Amount:		**Pressure:**	
Max Amount Code:	04	**Pure:**	
Max Amt Container:		**Solid:**	

Chemicals in Inventory (2005)

CICAS:	7681-52-9	**Days on Site:**	365
Entered Chem Name:	Sodium Hypochlorite, Aqueous Solution	**Gas:**	
Ave Amount Code:	04	**Liquid:**	T
Ave Amount:		**Mixture:**	T
Max Amount:		**Pressure:**	
Max Amount Code:	04	**Pure:**	
Max Amt Container:		**Solid:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	47 of96	SE	0.03 / 167.62	3,700.58 / -1	El Paso Water Utilities - 650 - Haskell Plant 4100 Delta Dr. El Paso TX 79905	TIER 2

Facility Record ID:	FATR20093JTHNK00N119	**Latitude:**	
Report Year:	2009	**Longitude:**	
Fac Fire District:		**Lat/long Method:**	
No of Employees:			
Facility:	El Paso Water Utilities		
Facility Name:	El Paso Water Utilities - 650 - Haskell Plant		
Failed Validation:			
Fac Country:	USA		
Fac County:	El Paso		
Lat/Long Loc Des:			
Submitted by:	Paul V. Fonte Safety Specialist		
F Notes:			

Chemicals in Inventory (2009)

CICAS:	7647-01-0	**Days on Site:**	30
Entered Chem Name:	Hydrogen Chloride	**Gas:**	T
Ave Amount Code:	01	**Liquid:**	T
Ave Amount:		**Mixture:**	
Max Amount:		**Pressure:**	T
Max Amount Code:	02	**Pure:**	T
Max Amt Container:		**Solid:**	

Chemicals in Inventory (2009)

CICAS:	7782-50-5	**Days on Site:**	365
Entered Chem Name:	Chlorine	**Gas:**	T
Ave Amount Code:	03	**Liquid:**	T
Ave Amount:		**Mixture:**	
Max Amount:		**Pressure:**	T
Max Amount Code:	03	**Pure:**	T
Max Amt Container:		**Solid:**	

Chemicals in Inventory (2009)

CICAS:	1310-73-2	**Days on Site:**	365
Entered Chem Name:	Sodium Hydroxide	**Gas:**	
Ave Amount Code:	03	**Liquid:**	T
Ave Amount:		**Mixture:**	T
Max Amount:		**Pressure:**	

Max Amount Code:	03	**Pure:**	
Max Amt Container:		**Solid:**	

Chemicals in Inventory (2009)

CICAS:	7681-52-9	**Days on Site:**	365
Entered Chem Name:	Sodium Hypochlorite, Aqueous Solution	**Gas:**	
Ave Amount Code:	04	**Liquid:**	T
Ave Amount:		**Mixture:**	T
Max Amount:		**Pressure:**	
Max Amount Code:	04	**Pure:**	
Max Amt Container:		**Solid:**	

Chemicals in Inventory (2009)

CICAS:	68476-34-6	**Days on Site:**	365
Entered Chem Name:	#2 Diesel Fuel	**Gas:**	
Ave Amount Code:	04	**Liquid:**	T
Ave Amount:		**Mixture:**	T
Max Amount:		**Pressure:**	
Max Amount Code:	04	**Pure:**	
Max Amt Container:		**Solid:**	

Chemicals in Inventory (2009)

CICAS:	7697-37-2	**Days on Site:**	365
Entered Chem Name:	Nitric Acid	**Gas:**	
Ave Amount Code:	02	**Liquid:**	T
Ave Amount:		**Mixture:**	T
Max Amount:		**Pressure:**	
Max Amount Code:	02	**Pure:**	
Max Amt Container:		**Solid:**	

Chemicals in Inventory (2009)

CICAS:	7758-94-3	**Days on Site:**	365
Entered Chem Name:	Ferrous Chloride Solution	**Gas:**	
Ave Amount Code:	04	**Liquid:**	T
Ave Amount:		**Mixture:**	T
Max Amount:		**Pressure:**	
Max Amount Code:	04	**Pure:**	
Max Amt Container:		**Solid:**	

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7 | ***48 of96*** | ***SE*** | ***0.03 / 167.62*** | ***3,700.58 / -1*** | ***El Paso Water Utilities - 650 - Haskell Plant***
4100 Delta Dr.
El Paso TX 79905 | ***TIER 2***

Facility Record ID:	FATR20113JTHNK00N119	**Latitude:**	
Report Year:	2011	**Longitude:**	
Fac Fire District:		**Lat/long Method:**	
No of Employees:			
Facility:	El Paso Water Utilities		
Facility Name:	El Paso Water Utilities - 650 - Haskell Plant		
Failed Validation:			
Fac Country:	USA		
Fac County:	El Paso		
Lat/Long Loc Des:			
Submitted by:	Paul V. Fonte		
F Notes:			

Chemicals in Inventory (2011 Part 1)

CICAS:	7681-52-9	***Days on Site:***	365
Entered Chem Name:	Sodium Hypochlorite, Aqueous Solution	***Gas:***	
Ave Amount Code:	04	***Liquid:***	T
Ave Amount:		***Mixture:***	T
Max Amount:		***Pressure:***	
Max Amount Code:	04	***Pure:***	
Max Amt Container:		***Solid:***	

Chemicals in Inventory (2011 Part 1)

CICAS:	7782-50-5	***Days on Site:***	365
Entered Chem Name:	Chlorine	***Gas:***	T
Ave Amount Code:	03	***Liquid:***	T
Ave Amount:		***Mixture:***	
Max Amount:		***Pressure:***	T
Max Amount Code:	03	***Pure:***	T
Max Amt Container:		***Solid:***	

Chemicals in Inventory (2011 Part 1)

CICAS:	7697-37-2	***Days on Site:***	365
Entered Chem Name:	Nitric Acid	***Gas:***	
Ave Amount Code:	02	***Liquid:***	T
Ave Amount:		***Mixture:***	T
Max Amount:		***Pressure:***	
Max Amount Code:	02	***Pure:***	
Max Amt Container:		***Solid:***	

Chemicals in Inventory (2011 Part 1)

CICAS:	7758-94-3	***Days on Site:***	365
Entered Chem Name:	Ferrous Chloride Solution	***Gas:***	
Ave Amount Code:	04	***Liquid:***	T
Ave Amount:		***Mixture:***	T
Max Amount:		***Pressure:***	
Max Amount Code:	04	***Pure:***	
Max Amt Container:		***Solid:***	

Chemicals in Inventory (2011 Part 1)

CICAS:	68476-34-6	***Days on Site:***	365
Entered Chem Name:	#2 Diesel Fuel	***Gas:***	
Ave Amount Code:	04	***Liquid:***	T
Ave Amount:		***Mixture:***	T
Max Amount:		***Pressure:***	
Max Amount Code:	04	***Pure:***	
Max Amt Container:		***Solid:***	

Chemicals in Inventory (2011 Part 1)

CICAS:	1310-73-2	***Days on Site:***	365
Entered Chem Name:	Sodium Hydroxide	***Gas:***	
Ave Amount Code:	03	***Liquid:***	T
Ave Amount:		***Mixture:***	T
Max Amount:		***Pressure:***	
Max Amount Code:	03	***Pure:***	
Max Amt Container:		***Solid:***	

Chemicals in Inventory (2011 Part 1)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

CICAS:	7647-01-0	**Days on Site:**	30
Entered Chem Name:	Hydrogen Chloride	**Gas:**	T
Ave Amount Code:	01	**Liquid:**	T
Ave Amount:		**Mixture:**	
Max Amount:		**Pressure:**	T
Max Amount Code:	02	**Pure:**	T
Max Amt Container:		**Solid:**	

7	49 of96	SE	0.03 / 167.62	3,700.58 / -1	El Paso Water Utilities - 650 - Haskell Plant 4100 Delta Dr. El Paso TX 79905	TIER 2

Facility Record ID:	FATR20103JTHNK00N119	**Latitude:**	
Report Year:	2010	**Longitude:**	
Fac Fire District:		**Lat/long Method:**	
No of Employees:			
Facility:	El Paso Water Utilities		
Facility Name:	El Paso Water Utilities - 650 - Haskell Plant		
Failed Validation:			
Fac Country:	USA		
Fac County:	El Paso		
Lat/Long Loc Des:			
Submitted by:	Paul V. Fonte		
F Notes:			

Chemicals in Inventory (2010)

CICAS:	7697-37-2	**Days on Site:**	365
Entered Chem Name:	Nitric Acid	**Gas:**	
Ave Amount Code:	02	**Liquid:**	T
Ave Amount:		**Mixture:**	T
Max Amount:		**Pressure:**	
Max Amount Code:	02	**Pure:**	
Max Amt Container:		**Solid:**	

Chemicals in Inventory (2010)

CICAS:	7681-52-9	**Days on Site:**	365
Entered Chem Name:	Sodium Hypochlorite, Aqueous Solution	**Gas:**	
Ave Amount Code:	04	**Liquid:**	T
Ave Amount:		**Mixture:**	T
Max Amount:		**Pressure:**	
Max Amount Code:	04	**Pure:**	
Max Amt Container:		**Solid:**	

Chemicals in Inventory (2010)

CICAS:	7758-94-3	**Days on Site:**	365
Entered Chem Name:	Ferrous Chloride Solution	**Gas:**	
Ave Amount Code:	04	**Liquid:**	T
Ave Amount:		**Mixture:**	T
Max Amount:		**Pressure:**	
Max Amount Code:	04	**Pure:**	
Max Amt Container:		**Solid:**	

Chemicals in Inventory (2010)

CICAS:	7647-01-0	**Days on Site:**	30
Entered Chem Name:	Hydrogen Chloride	**Gas:**	T
Ave Amount Code:	01	**Liquid:**	T
Ave Amount:		**Mixture:**	
Max Amount:		**Pressure:**	T

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Max Amount Code:	02	**Pure:**	T
Max Amt Container:		**Solid:**	

Chemicals in Inventory (2010)

CICAS:	7782-50-5	**Days on Site:**	365
Entered Chem Name:	Chlorine	**Gas:**	T
Ave Amount Code:	03	**Liquid:**	T
Ave Amount:		**Mixture:**	
Max Amount:		**Pressure:**	T
Max Amount Code:	03	**Pure:**	T
Max Amt Container:		**Solid:**	

Chemicals in Inventory (2010)

CICAS:	1310-73-2	**Days on Site:**	365
Entered Chem Name:	Sodium Hydroxide	**Gas:**	
Ave Amount Code:	03	**Liquid:**	T
Ave Amount:		**Mixture:**	T
Max Amount:		**Pressure:**	
Max Amount Code:	03	**Pure:**	
Max Amt Container:		**Solid:**	

Chemicals in Inventory (2010)

CICAS:	68476-34-6	**Days on Site:**	365
Entered Chem Name:	#2 Diesel Fuel	**Gas:**	
Ave Amount Code:	04	**Liquid:**	T
Ave Amount:		**Mixture:**	T
Max Amount:		**Pressure:**	
Max Amount Code:	04	**Pure:**	
Max Amt Container:		**Solid:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	50 of96	SE	0.03 / 167.62	3,700.58 / -1	El Paso Water Utilities - 650 - Haskell Plant 4100 Delta Dr. El Paso TX 79905	TIER 2

Facility Record ID:	FATR20073JTHNK00N119	**Latitude:**	
Report Year:	2007	**Longitude:**	
Fac Fire District:		**Lat/long Method:**	
No of Employees:			
Facility:	El Paso Water Utilities		
Facility Name:	El Paso Water Utilities - 650 - Haskell Plant		
Failed Validation:			
Fac Country:	USA		
Fac County:	El Paso		
Lat/Long Loc Des:			
Submitted by:	Paul V. Fonte		
F Notes:			

Chemicals in Inventory (2007)

CICAS:	7697-37-2	**Days on Site:**	365
Entered Chem Name:	Nitric Acid	**Gas:**	
Ave Amount Code:	02	**Liquid:**	T
Ave Amount:		**Mixture:**	T
Max Amount:		**Pressure:**	
Max Amount Code:	02	**Pure:**	
Max Amt Container:		**Solid:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Chemicals in Inventory (2007)

CICAS:	1310-73-2	***Days on Site:***	365
Entered Chem Name:	Sodium Hydroxide	***Gas:***	
Ave Amount Code:	03	***Liquid:***	T
Ave Amount:		***Mixture:***	T
Max Amount:		***Pressure:***	
Max Amount Code:	03	***Pure:***	
Max Amt Container:		***Solid:***	

Chemicals in Inventory (2007)

CICAS:	7782-50-5	***Days on Site:***	365
Entered Chem Name:	Chlorine	***Gas:***	T
Ave Amount Code:	03	***Liquid:***	T
Ave Amount:		***Mixture:***	
Max Amount:		***Pressure:***	T
Max Amount Code:	03	***Pure:***	T
Max Amt Container:		***Solid:***	

Chemicals in Inventory (2007)

CICAS:	68476-34-6	***Days on Site:***	365
Entered Chem Name:	#2 Diesel Fuel	***Gas:***	
Ave Amount Code:	04	***Liquid:***	T
Ave Amount:		***Mixture:***	T
Max Amount:		***Pressure:***	
Max Amount Code:	04	***Pure:***	
Max Amt Container:		***Solid:***	

Chemicals in Inventory (2007)

CICAS:	7647-01-0	***Days on Site:***	30
Entered Chem Name:	Hydrogen Chloride	***Gas:***	T
Ave Amount Code:	01	***Liquid:***	T
Ave Amount:		***Mixture:***	
Max Amount:		***Pressure:***	T
Max Amount Code:	02	***Pure:***	T
Max Amt Container:		***Solid:***	

Chemicals in Inventory (2007)

CICAS:	7758-94-3	***Days on Site:***	365
Entered Chem Name:	Ferrous Chloride Solution	***Gas:***	
Ave Amount Code:	04	***Liquid:***	T
Ave Amount:		***Mixture:***	T
Max Amount:		***Pressure:***	
Max Amount Code:	04	***Pure:***	
Max Amt Container:		***Solid:***	

Chemicals in Inventory (2007)

CICAS:	7681-52-9	***Days on Site:***	365
Entered Chem Name:	Sodium Hypochlorite, Aqueous Solution	***Gas:***	
Ave Amount Code:	04	***Liquid:***	T
Ave Amount:		***Mixture:***	T
Max Amount:		***Pressure:***	
Max Amount Code:	04	***Pure:***	
Max Amt Container:		***Solid:***	

7	***51 of96***	***SE***	***0.03 / 167.62***	***3,700.58 / -1***	***El Paso Water Utilities - 650 - Haskell Plant***	***TIER 2***

4100 Delta Dr.
El Paso TX 79905

Facility Record ID:	FATR20123JTHNK00N119	**Latitude:**	
Report Year:	2012	**Longitude:**	
Fac Fire District:		**Lat/long Method:**	
No of Employees:			
Facility:	El Paso Water Utilities		
Facility Name:	El Paso Water Utilities - 650 - Haskell Plant		
Failed Validation:			
Fac Country:	USA		
Fac County:	El Paso		
Lat/Long Loc Des:			
Submitted by:	Paul V. Fonte		
F Notes:			

Chemicals in Inventory (2012 Part 1)

CICAS:	7782-50-5	**Days on Site:**	365
Entered Chem Name:	Chlorine	**Gas:**	T
Ave Amount Code:	03	**Liquid:**	T
Ave Amount:		**Mixture:**	
Max Amount:		**Pressure:**	T
Max Amount Code:	03	**Pure:**	T
Max Amt Container:		**Solid:**	

Chemicals in Inventory (2012 Part 1)

CICAS:	7681-52-9	**Days on Site:**	365
Entered Chem Name:	Sodium Hypochlorite, Aqueous Solution	**Gas:**	
Ave Amount Code:	04	**Liquid:**	T
Ave Amount:		**Mixture:**	T
Max Amount:		**Pressure:**	
Max Amount Code:	04	**Pure:**	
Max Amt Container:		**Solid:**	

Chemicals in Inventory (2012 Part 1)

CICAS:	7647-01-0	**Days on Site:**	30
Entered Chem Name:	Hydrogen Chloride	**Gas:**	T
Ave Amount Code:	01	**Liquid:**	T
Ave Amount:		**Mixture:**	
Max Amount:		**Pressure:**	T
Max Amount Code:	02	**Pure:**	T
Max Amt Container:		**Solid:**	

Chemicals in Inventory (2012 Part 1)

CICAS:	7697-37-2	**Days on Site:**	365
Entered Chem Name:	Nitric Acid	**Gas:**	
Ave Amount Code:	02	**Liquid:**	T
Ave Amount:		**Mixture:**	T
Max Amount:		**Pressure:**	
Max Amount Code:	02	**Pure:**	
Max Amt Container:		**Solid:**	

Chemicals in Inventory (2012 Part 1)

CICAS:	1310-73-2	**Days on Site:**	365
Entered Chem Name:	Sodium Hydroxide	**Gas:**	
Ave Amount Code:	03	**Liquid:**	T
Ave Amount:		**Mixture:**	T

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Max Amount:		**Pressure:**	
Max Amount Code:	03	**Pure:**	
Max Amt Container:		**Solid:**	

Chemicals in Inventory (2012 Part 1)

CICAS:	68476-34-6	**Days on Site:**	365
Entered Chem Name:	#2 Diesel Fuel	**Gas:**	
Ave Amount Code:	04	**Liquid:**	T
Ave Amount:		**Mixture:**	T
Max Amount:		**Pressure:**	
Max Amount Code:	04	**Pure:**	
Max Amt Container:		**Solid:**	

Chemicals in Inventory (2012 Part 1)

CICAS:	7758-94-3	**Days on Site:**	365
Entered Chem Name:	Ferrous Chloride Solution	**Gas:**	
Ave Amount Code:	04	**Liquid:**	T
Ave Amount:		**Mixture:**	T
Max Amount:		**Pressure:**	
Max Amount Code:	04	**Pure:**	
Max Amt Container:		**Solid:**	

7	52 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX	SPILLS

Incident No:	178292	**No Complaining:**	1
Reg Entity No:	RN102286242	**Frequency:**	PAST
Incident Type:	NO INCIDENT TYPE	**Receiving Water:**	
Incident Status:	CLOSED	**Air Text:**	
Incident Priority:	4	**Tceq Region:**	REGION 06 - EL PASO
Start Date:		**Nearest City:**	EL PASO
End Date:		**County:**	EL PASO
Received Date:	01/17/13	**Zip Plus 4 CD:**	
Status Date:	01/31/13	**State:**	
Nature:	WSS	**Latitude:**	
Disp Status:		**Longitude:**	
Disp Date:	01/22/13		
Physical Location:			

Spill Detail

Media Name:	WATER	**Mat Spill:**	
Near City:	EL PASO	**Amt Spill:**	
Effect:	ENVIRONMENTAL	**Class:**	UNKNOWN
No Comp:	1	**Unit of Measure:**	
Air Txt:			

Comments: ON JANUARY 28, 2013, THE INVESTIGATOR CONDUCTED AN INVESTIGATION AT THE 1400 BLOCK OF HAWTHORNE STREET, EL PASO (EL PASO COUNTY), TEXAS. THE PURPOSE OF THE INVESTIGATION WAS TO DETERMINE IF UNAUTHORIZED REGULATED ACTIVITY WAS OCCURRING ON-SITE. DURING THE INVESTIGATION THE INVESTIGATOR MET WITH THE COMPLAINANT. AT THE TIME OF THE INVESTIGATION THE COMPLAINANT WAS INFORMED THAT THE EL PASO WATER UTILITIES STATED THAT ADEQUATE SERVICE WAS BEING PROVIDED TO THE RESIDENTS AT THE 1400 BLOCK OF HAWTHORNE AND THAT A CONNECTION LIKE THE ONE DESCRIBED IN THE ALLEGED COMPLAINT WAS NOT UNCOMMON IN OLDER NEIGHBORHOODS WITHIN THE CITY OF EL PASO. THE COMPLAINANT WAS ADVISED TO CONTACT THE EL PASO WATER UTILITIES REGARDING THE ALLEGED COMPLAINT AND TO POSSIBLY SEEK A POSSIBLE RESOLUTION.

7	53 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Incident No:	343159	**No Complaining:**	
Reg Entity No:	RN102286242	**Frequency:**	
Incident Type:		**Receiving Water:**	
Incident Status:	CLOSED	**Air Text:**	
Incident Priority:		**Tceq Region:**	REGION 06 - EL PASO
Start Date:	Sep 25, 2020	**Nearest City:**	EL PASO
End Date:		**County:**	EL PASO
Received Date:	Sep 26, 2020	**Zip Plus 4 CD:**	4306
Status Date:	Oct 12, 2020	**State:**	TX
Nature:	OTHER	**Latitude:**	31.76
Disp Status:		**Longitude:**	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	**Unit of Measure:**	GALLONS
Investigation No:	1680920	**Effect:**	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	**Incident Source:**	EPWU Manhole
Media:	WATER	**Nature:**	OTHER
Spill Classification:	006_OTHER	**Mailing Address:**	4100 DELTA DR
Material Released:	Wastewater discharge, municipal	**Mailing Address 2:**	
Material Rel Amt:	1500	**Receiving Water Body:**	

Incident Description:

On September 26, 2020, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 1,500 gallons of raw sewage which occurred within Zip Code 79935.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	54 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	347725	**No Complaining:**	
Reg Entity No:	RN102286242	**Frequency:**	
Incident Type:		**Receiving Water:**	
Incident Status:	CLOSED	**Air Text:**	
Incident Priority:		**Tceq Region:**	REGION 06 - EL PASO
Start Date:	Dec 05, 2020	**Nearest City:**	EL PASO
End Date:		**County:**	EL PASO
Received Date:	Dec 06, 2020	**Zip Plus 4 CD:**	4306
Status Date:	Jan 14, 2021	**State:**	TX
Nature:	OTHER	**Latitude:**	31.76
Disp Status:		**Longitude:**	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	**Unit of Measure:**	
Investigation No:	1699489	**Effect:**	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	**Incident Source:**	
Media:	WATER	**Nature:**	OTHER
Spill Classification:		**Mailing Address:**	4100 DELTA DR
Material Released:		**Mailing Address 2:**	
Material Rel Amt:		**Receiving Water**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Body:

Incident Description:

On December 6, 2020, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 800 gallons of raw sewage which occurred within Zip Code 79903.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

7	55 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	350376	***No Complaining:***	
Reg Entity No:	RN102286242	***Frequency:***	
Incident Type:		***Receiving Water:***	
Incident Status:	CLOSED	***Air Text:***	
Incident Priority:		***Tceq Region:***	REGION 06 - EL PASO
Start Date:	Jan 31, 2021	***Nearest City:***	EL PASO
End Date:		***County:***	EL PASO
Received Date:	Feb 01, 2021	***Zip Plus 4 CD:***	4306
Status Date:	Feb 26, 2021	***State:***	TX
Nature:	OTHER	***Latitude:***	31.76
Disp Status:		***Longitude:***	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	***Unit of Measure:***	
Investigation No:	1703775	***Effect:***	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	***Incident Source:***	
Media:	WATER	***Nature:***	OTHER
Spill Classification:		***Mailing Address:***	4100 DELTA DR
Material Released:		***Mailing Address 2:***	
Material Rel Amt:		***Receiving Water Body:***	

Incident Description:

On February 1, 2021, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 500 gallons of raw sewage which occurred within Zip Code 79903.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

7	56 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	351890	***No Complaining:***	
Reg Entity No:	RN102286242	***Frequency:***	
Incident Type:		***Receiving Water:***	
Incident Status:	CLOSED	***Air Text:***	
Incident Priority:		***Tceq Region:***	REGION 06 - EL PASO

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Start Date:	Feb 24, 2021	**Nearest City:**	EL PASO
End Date:		**County:**	EL PASO
Received Date:	Feb 24, 2021	**Zip Plus 4 CD:**	4306
Status Date:	Mar 03, 2021	**State:**	TX
Nature:	OTHER	**Latitude:**	31.76
Disp Status:		**Longitude:**	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	**Unit of Measure:**	
Investigation No:	1703706	**Effect:**	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	**Incident Source:**	
Media:	WATER	**Nature:**	OTHER
Spill Classification:		**Mailing Address:**	4100 DELTA DR
Material Released:		**Mailing Address 2:**	
Material Rel Amt:		**Receiving Water Body:**	

Incident Description:

On February 24, 2021, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 150 gallons of raw sewage which occurred within Zip Code 79915.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

7	57 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	353682	**No Complaining:**	
Reg Entity No:	RN102286242	**Frequency:**	
Incident Type:		**Receiving Water:**	
Incident Status:	CLOSED	**Air Text:**	
Incident Priority:		**Tceq Region:**	REGION 06 - EL PASO
Start Date:	Mar 19, 2021	**Nearest City:**	EL PASO
End Date:		**County:**	EL PASO
Received Date:	Mar 19, 2021	**Zip Plus 4 CD:**	4306
Status Date:	Apr 15, 2021	**State:**	TX
Nature:	OTHER	**Latitude:**	31.76
Disp Status:		**Longitude:**	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	**Unit of Measure:**	GALLONS
Investigation No:	1708754	**Effect:**	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	**Incident Source:**	Sewage Overflow
Media:	WATER	**Nature:**	OTHER
Spill Classification:	006_OTHER	**Mailing Address:**	4100 DELTA DR
Material Released:	Sewage	**Mailing Address 2:**	
Material Rel Amt:	50	**Receiving Water Body:**	

Incident Description:

On March 19, 2021, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 50 gallons of raw sewage which occurred within Zip Code 79902.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	58 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	360852	***No Complaining:***	
Reg Entity No:	RN102286242	***Frequency:***	
Incident Type:		***Receiving Water:***	
Incident Status:	CLOSED	***Air Text:***	
Incident Priority:		***Tceq Region:***	REGION 06 - EL PASO
Start Date:	May 28, 2021	***Nearest City:***	EL PASO
End Date:		***County:***	EL PASO
Received Date:	May 28, 2021	***Zip Plus 4 CD:***	4306
Status Date:	Jun 24, 2021	***State:***	TX
Nature:	OTHER	***Latitude:***	31.76
Disp Status:		***Longitude:***	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	***Unit of Measure:***	GALLONS
Investigation No:	1737354	***Effect:***	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	***Incident Source:***	domestic waste water
Media:	WASTE	***Nature:***	OTHER
Spill Classification:	006_OTHER	***Mailing Address:***	4100 DELTA DR
Material Released:	Sewage	***Mailing Address 2:***	
Material Rel Amt:	200	***Receiving Water Body:***	Hueco Bolson

Incident Description:

On May 28, 2021, an emergency response was received by the TCEQ El Paso Region Office for a spill of 200 gallons of hydraulic oil which occured within Zip Code 79905.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigation by an Environmental Investigator.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	59 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	360715	***No Complaining:***	
Reg Entity No:	RN102286242	***Frequency:***	
Incident Type:		***Receiving Water:***	
Incident Status:	CLOSED	***Air Text:***	
Incident Priority:		***Tceq Region:***	REGION 06 - EL PASO
Start Date:	Jun 19, 2021	***Nearest City:***	EL PASO
End Date:		***County:***	EL PASO
Received Date:	Jun 20, 2021	***Zip Plus 4 CD:***	4306
Status Date:	Jul 12, 2021	***State:***	TX
Nature:	OTHER	***Latitude:***	31.76

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Disp Status:
Disp Date:
Physical Location: 4100 DELTA

Longitude: -106.44

Emergency Response Spills Detail

Customer No: CN600745392
Investigation No: 1737047
Customer Name: EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Media: WATER
Spill Classification: 006_OTHER
Material Released: Sewage
Material Rel Amt: 100

Unit of Measure: GALLONS
Effect: ENVIRONMENTAL
Incident Source: Sanitary Sewage Overflow
Nature: OTHER
Mailing Address: 4100 DELTA DR
Mailing Address 2:
Receiving Water Body:

Incident Description:

On June 20, 2021, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 100 gallons of raw sewage which occurred within Zip Code 79905.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

7	60 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA DR EL PASO TX 79905-4306	SPILLS

Incident No: 277318
Reg Entity No: RN102286242
Incident Type:
Incident Status: CLOSED
Incident Priority:
Start Date: 01/26/2018
End Date: 01/26/2018
Received Date: 01/27/2018
Status Date:
Nature: WASTEWATER
Disp Status:
Disp Date:
Physical Location: 4100 DELTA

No Complaining:
Frequency:
Receiving Water:
Air Text:
Tceq Region: REGION 06 - EL PASO
Nearest City: EL PASO
County: EL PASO
Zip Plus 4 CD:
State: TX
Latitude: 31.764141
Longitude: -106.442922

Spill Detail

Invest No: 1466394
Invest Status: DAPPROVED
Customer No: CN600745392
Customer Name: El Paso Water Utilities Public Service Board
Material Spilled: Wastewater discharge, municipal
Amount: 500
Action Taken:
Incident Description:

Media: WATER
Pgm Name: EMERGENCY RESPONSE
Classification:
Source:
Effect: ENVIRONMEN
Unit of Measure: GALLONS

On January 27, 2018, an emergency response call was received by the TCEQ El Paso Region Office for a spill of wastewater which occurred within Zip Code 79902.

Incident Comments:

More information will be available upon approval of the investigation report.

Incident Action:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

This incident has been assigned and will be further investigated by an Environmental Investigator.

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7 **61 of96** **SE** **0.03 / 167.62** **3,700.58 / -1** **HASKELL STREET PLANT**
4100 DELTA
EL PASO TX 79905
SPILLS

Incident No:	349841	**No Complaining:**	
Reg Entity No:	RN102286242	**Frequency:**	
Incident Type:		**Receiving Water:**	
Incident Status:	CLOSED	**Air Text:**	
Incident Priority:		**Tceq Region:**	REGION 06 - EL PASO
Start Date:	Jan 25, 2021	**Nearest City:**	EL PASO
End Date:		**County:**	EL PASO
Received Date:	Jan 26, 2021	**Zip Plus 4 CD:**	4306
Status Date:	Mar 03, 2021	**State:**	TX
Nature:	OTHER	**Latitude:**	31.76
Disp Status:		**Longitude:**	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	**Unit of Measure:**	GALLONS
Investigation No:	1702279	**Effect:**	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	**Incident Source:**	Effluent
Media:	WATER	**Nature:**	OTHER
Spill Classification:	006_OTHER	**Mailing Address:**	4100 DELTA DR
Material Released:	Effluent	**Mailing Address 2:**	
Material Rel Amt:	3000	**Receiving Water Body:**	

Incident Description:

On January 26, 2021, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 3,000 gallons of raw sewage which occurred within Zip Code 79905.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

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7 **62 of96** **SE** **0.03 / 167.62** **3,700.58 / -1** **HASKELL STREET PLANT**
4100 DELTA DR
EL PASO TX 79905-4306
SPILLS

Incident No:	234526	**No Complaining:**	
Reg Entity No:	RN102286242	**Frequency:**	
Incident Type:		**Receiving Water:**	
Incident Status:	CLOSED	**Air Text:**	
Incident Priority:		**Tceq Region:**	REGION 06 - EL PASO
Start Date:	05/24/2016	**Nearest City:**	EL PASO
End Date:	05/24/2016	**County:**	EL PASO
Received Date:	05/25/2016	**Zip Plus 4 CD:**	
Status Date:		**State:**	TX
Nature:	OTHER	**Latitude:**	31.764141
Disp Status:		**Longitude:**	-106.442922
Disp Date:			
Physical Location:	4100 DELTA		

Spill Detail

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Invest No:	1337138	***Media:***	WATER
Invest Status:	DAPPROVED	***Pgm Name:***	EMERGENCY RESPONSE
Customer No:	CN600745392	***Classification:***	
Customer Name:	El Paso Water Utilities Public Service Board	***Source:***	
Material Spilled:	Sewage	***Effect:***	ENVIRONMEN
Amount:	2	***Unit of Measure:***	GALLONS
Action Taken:			
Incident Description:			

On May 25, 2016, an emergency response was received by the TCEQ El Paso Region Office alleging that a spill of sewage water had occurred within Zip Code 79901.

Incident Comments:

More information will be available upon approval of the investigation report.

Incident Action:

This incident has been assigned and will be further investigated by an Environmental Investigator.

7	***63 of96***	***SE***	***0.03 / 167.62***	***3,700.58 / -1***	***HASKELL STREET PLANT 4100 DELTA DR EL PASO TX 79905-4306***	***SPILLS***

Incident No:	277355	***No Complaining:***	
Reg Entity No:	RN102286242	***Frequency:***	
Incident Type:		***Receiving Water:***	
Incident Status:	CLOSED	***Air Text:***	
Incident Priority:		***Tceq Region:***	REGION 06 - EL PASO
Start Date:	01/28/2018	***Nearest City:***	EL PASO
End Date:	01/28/2018	***County:***	EL PASO
Received Date:	01/29/2018	***Zip Plus 4 CD:***	
Status Date:		***State:***	TX
Nature:	WASTEWATER	***Latitude:***	31.764141
Disp Status:		***Longitude:***	-106.442922
Disp Date:			
Physical Location:	4100 DELTA		

Spill Detail

Invest No:	1466479	***Media:***	WATER
Invest Status:	DAPPROVED	***Pgm Name:***	EMERGENCY RESPONSE
Customer No:	CN600745392	***Classification:***	
Customer Name:	El Paso Water Utilities Public Service Board	***Source:***	
Material Spilled:	Wastewater discharge, municipal	***Effect:***	ENVIRONMEN
Amount:	500	***Unit of Measure:***	GALLONS
Action Taken:			
Incident Description:			

On January 29, 2018, an emergency response call was received by the TCEQ El Paso Region Office for a spill of wastewater which occurred within Zip Code 79902.

Incident Comments:

More information will be available upon approval of the investigation report.

Incident Action:

This incident has been assigned and will be further investigated by an Environmental Investigator.

7	***64 of96***	***SE***	***0.03 / 167.62***	***3,700.58 / -1***	***HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905***	***SPILLS***

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Incident No:	365389	**No Complaining:**	
Reg Entity No:	RN102286242	**Frequency:**	
Incident Type:		**Receiving Water:**	
Incident Status:	CLOSED	**Air Text:**	
Incident Priority:		**Tceq Region:**	REGION 06 - EL PASO
Start Date:	Aug 16, 2021	**Nearest City:**	EL PASO
End Date:		**County:**	EL PASO
Received Date:	Aug 16, 2021	**Zip Plus 4 CD:**	4306
Status Date:	Aug 24, 2021	**State:**	TX
Nature:	OTHER	**Latitude:**	31.76
Disp Status:		**Longitude:**	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	**Unit of Measure:**	GALLONS
Investigation No:	1756430	**Effect:**	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	**Incident Source:**	Wastewater
Media:	WATER	**Nature:**	OTHER
Spill Classification:	006_OTHER	**Mailing Address:**	4100 DELTA DR
Material Released:	Wastewater discharge, municipal	**Mailing Address 2:**	
Material Rel Amt:	200	**Receiving Water Body:**	

Incident Description:

On August 16, 2021, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 200 gallons of raw sewage which occurred within Zip Code 79904.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	65 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	368330	**No Complaining:**	
Reg Entity No:	RN102286242	**Frequency:**	
Incident Type:		**Receiving Water:**	
Incident Status:	CLOSED	**Air Text:**	
Incident Priority:		**Tceq Region:**	REGION 06 - EL PASO
Start Date:	Oct 11, 2021	**Nearest City:**	EL PASO
End Date:		**County:**	EL PASO
Received Date:	Oct 12, 2021	**Zip Plus 4 CD:**	4306
Status Date:	Oct 20, 2021	**State:**	TX
Nature:	OTHER	**Latitude:**	31.76
Disp Status:		**Longitude:**	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	**Unit of Measure:**	GALLONS
Investigation No:	1770216	**Effect:**	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	**Incident Source:**	Sanitary Sewage Overflow
Media:	WATER	**Nature:**	OTHER
Spill Classification:	006_OTHER	**Mailing Address:**	4100 DELTA DR
Material Released:	Sewage	**Mailing Address 2:**	
Material Rel Amt:	700	**Receiving Water**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Body:

Incident Description:

On October 12, 2021, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 700 gallons of raw sewage which occurred within Zip Code 79925.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

7	66 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	368875	***No Complaining:***	
Reg Entity No:	RN102286242	***Frequency:***	
Incident Type:		***Receiving Water:***	
Incident Status:	CLOSED	***Air Text:***	
Incident Priority:		***Tceq Region:***	REGION 06 - EL PASO
Start Date:	Oct 14, 2021	***Nearest City:***	EL PASO
End Date:		***County:***	EL PASO
Received Date:	Oct 15, 2021	***Zip Plus 4 CD:***	4306
Status Date:	Oct 21, 2021	***State:***	TX
Nature:	OTHER	***Latitude:***	31.76
Disp Status:		***Longitude:***	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	***Unit of Measure:***	
Investigation No:	1765738	***Effect:***	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	***Incident Source:***	
Media:	WATER	***Nature:***	OTHER
Spill Classification:		***Mailing Address:***	4100 DELTA DR
Material Released:		***Mailing Address 2:***	
Material Rel Amt:		***Receiving Water Body:***	

Incident Description:

On October 15, 2021, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 100 gallons of raw sewage which occurred within Zip Code 79905.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

7	67 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	364840	***No Complaining:***	
Reg Entity No:	RN102286242	***Frequency:***	
Incident Type:		***Receiving Water:***	
Incident Status:	CLOSED	***Air Text:***	
Incident Priority:		***Tceq Region:***	REGION 06 - EL PASO

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Start Date:	Aug 01, 2021	**Nearest City:**	EL PASO
End Date:		**County:**	EL PASO
Received Date:	Aug 02, 2021	**Zip Plus 4 CD:**	4306
Status Date:	Sep 08, 2021	**State:**	TX
Nature:	OTHER	**Latitude:**	31.76
Disp Status:		**Longitude:**	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	**Unit of Measure:**	GALLONS
Investigation No:	1756043	**Effect:**	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	**Incident Source:**	sewage
Media:	WATER	**Nature:**	OTHER
Spill Classification:	006_OTHER	**Mailing Address:**	4100 DELTA DR
Material Released:	Sewage	**Mailing Address 2:**	
Material Rel Amt:	200	**Receiving Water Body:**	

Incident Description:

On August 2, 2021, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 200 gallons of raw sewage which occurred within Zip Code 79903.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

7	68 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	374835	**No Complaining:**	
Reg Entity No:	RN102286242	**Frequency:**	
Incident Type:		**Receiving Water:**	
Incident Status:	CLOSED	**Air Text:**	
Incident Priority:		**Tceq Region:**	REGION 06 - EL PASO
Start Date:	Feb 10, 2022	**Nearest City:**	EL PASO
End Date:		**County:**	EL PASO
Received Date:	Feb 10, 2022	**Zip Plus 4 CD:**	4306
Status Date:	Mar 03, 2022	**State:**	TX
Nature:	OTHER	**Latitude:**	31.76
Disp Status:		**Longitude:**	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	**Unit of Measure:**	GALLONS
Investigation No:	1794696	**Effect:**	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	**Incident Source:**	Sanitary Sewage Overflow
Media:	WATER	**Nature:**	OTHER
Spill Classification:	006_OTHER	**Mailing Address:**	4100 DELTA DR
Material Released:	Sewage	**Mailing Address 2:**	
Material Rel Amt:	100	**Receiving Water Body:**	

Incident Description:

On February 10, 2022, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 100 gallons of raw sewage which occurred within Zip Code 79902.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	69 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	368326	***No Complaining:***	
Reg Entity No:	RN102286242	***Frequency:***	
Incident Type:		***Receiving Water:***	
Incident Status:	CLOSED	***Air Text:***	
Incident Priority:		***Tceq Region:***	REGION 06 - EL PASO
Start Date:	Oct 07, 2021	***Nearest City:***	EL PASO
End Date:		***County:***	EL PASO
Received Date:	Oct 08, 2021	***Zip Plus 4 CD:***	4306
Status Date:	Dec 02, 2021	***State:***	TX
Nature:	OTHER	***Latitude:***	31.76
Disp Status:		***Longitude:***	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	***Unit of Measure:***	GALLONS
Investigation No:	1765110	***Effect:***	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	***Incident Source:***	Sanitary Sewage Overflow
Media:	WATER	***Nature:***	OTHER
Spill Classification:	006_OTHER	***Mailing Address:***	4100 DELTA DR
Material Released:	Sewage	***Mailing Address 2:***	
Material Rel Amt:	75	***Receiving Water Body:***	

Incident Description:

On October 8, 2021, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 75 gallons of raw sewage which occurred within Zip Code 79925.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	70 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	363218	***No Complaining:***	
Reg Entity No:	RN102286242	***Frequency:***	
Incident Type:		***Receiving Water:***	
Incident Status:	CLOSED	***Air Text:***	
Incident Priority:		***Tceq Region:***	REGION 06 - EL PASO
Start Date:	Jul 13, 2021	***Nearest City:***	EL PASO
End Date:		***County:***	EL PASO
Received Date:	Jul 14, 2021	***Zip Plus 4 CD:***	4306
Status Date:	Aug 26, 2021	***State:***	TX
Nature:	OTHER	***Latitude:***	31.76

Disp Status:
Disp Date:
Physical Location: 4100 DELTA
Longitude: -106.44

Emergency Response Spills Detail

Customer No: CN600745392
Investigation No: 1746921
Customer Name: EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Media: WATER
Spill Classification: 006_OTHER
Material Released: Sewage
Material Rel Amt: 4000
Unit of Measure: GALLONS
Effect: ENVIRONMENTAL
Incident Source: Effuent/SSO
Nature: OTHER
Mailing Address: 4100 DELTA DR
Mailing Address 2:
Receiving Water Body: Rio Grande River

Incident Description:

On July 14, 2021, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 4,000 gallons of raw sewage which occurred within Zip Code 79925.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

7	71 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No: 365529
Reg Entity No: RN102286242
Incident Type:
Incident Status: CLOSED
Incident Priority:
Start Date: Aug 19, 2021
End Date:
Received Date: Aug 19, 2021
Status Date: Sep 11, 2021
Nature: OTHER
Disp Status:
Disp Date:
Physical Location: 4100 DELTA
No Complaining:
Frequency:
Receiving Water:
Air Text:
Tceq Region: REGION 06 - EL PASO
Nearest City: EL PASO
County: EL PASO
Zip Plus 4 CD: 4306
State: TX
Latitude: 31.76
Longitude: -106.44

Emergency Response Spills Detail

Customer No: CN600745392
Investigation No: 1756114
Customer Name: EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Media: WATER
Spill Classification: 006_OTHER
Material Released: Sewage
Material Rel Amt: 100
Unit of Measure: GALLONS
Effect: ENVIRONMENTAL
Incident Source: Sanitary Sewage Overflow
Nature: OTHER
Mailing Address: 4100 DELTA DR
Mailing Address 2:
Receiving Water Body:

Incident Description:

On August 19, 2021, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 100 gallons of raw sewage which occurred within Zip Code 79930.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	72 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	362210	***No Complaining:***	
Reg Entity No:	RN102286242	***Frequency:***	
Incident Type:		***Receiving Water:***	
Incident Status:	CLOSED	***Air Text:***	
Incident Priority:		***Tceq Region:***	REGION 06 - EL PASO
Start Date:	Jul 08, 2021	***Nearest City:***	EL PASO
End Date:		***County:***	EL PASO
Received Date:	Jul 08, 2021	***Zip Plus 4 CD:***	4306
Status Date:	Aug 18, 2021	***State:***	TX
Nature:	OTHER	***Latitude:***	31.76
Disp Status:		***Longitude:***	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	***Unit of Measure:***	GALLONS
Investigation No:	1746244	***Effect:***	
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	***Incident Source:***	El Paso Water Utilites
Media:	WATER	***Nature:***	OTHER
Spill Classification:	006_OTHER	***Mailing Address:***	4100 DELTA DR
Material Released:	Wastewater discharge, municipal	***Mailing Address 2:***	
Material Rel Amt:	500	***Receiving Water Body:***	

Incident Description:

On July 8, 2021, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 500 gallons of raw sewage which occurred within Zip Code 79902.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	73 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	361112	***No Complaining:***	
Reg Entity No:	RN102286242	***Frequency:***	
Incident Type:		***Receiving Water:***	
Incident Status:	CLOSED	***Air Text:***	
Incident Priority:		***Tceq Region:***	REGION 06 - EL PASO
Start Date:	Jun 23, 2021	***Nearest City:***	EL PASO
End Date:		***County:***	EL PASO
Received Date:	Jun 24, 2021	***Zip Plus 4 CD:***	4306
Status Date:	Jun 30, 2021	***State:***	TX
Nature:	OTHER	***Latitude:***	31.76
Disp Status:		***Longitude:***	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Emergency Response Spills Detail

Customer No:	CN600745392	***Unit of Measure:***	GALLONS
Investigation No:	1738229	***Effect:***	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	***Incident Source:***	sewage
Media:	WATER	***Nature:***	OTHER
Spill Classification:	006_OTHER	***Mailing Address:***	4100 DELTA DR
Material Released:	Sewage	***Mailing Address 2:***	
Material Rel Amt:	100	***Receiving Water Body:***	

Incident Description:

On June 24, 2021, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 100 gallons of raw sewage which occurred within Zip Code 79902.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

7	74 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	362212	***No Complaining:***	
Reg Entity No:	RN102286242	***Frequency:***	
Incident Type:		***Receiving Water:***	
Incident Status:	CLOSED	***Air Text:***	
Incident Priority:		***Tceq Region:***	REGION 06 - EL PASO
Start Date:	Jul 08, 2021	***Nearest City:***	EL PASO
End Date:		***County:***	EL PASO
Received Date:	Jul 08, 2021	***Zip Plus 4 CD:***	4306
Status Date:	Aug 18, 2021	***State:***	TX
Nature:	OTHER	***Latitude:***	31.76
Disp Status:		***Longitude:***	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	***Unit of Measure:***	GALLONS
Investigation No:	1746116	***Effect:***	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	***Incident Source:***	El Paso Water Utilities
Media:	WATER	***Nature:***	OTHER
Spill Classification:	006_OTHER	***Mailing Address:***	4100 DELTA DR
Material Released:	Wastewater discharge, municipal	***Mailing Address 2:***	
Material Rel Amt:	1200	***Receiving Water Body:***	

Incident Description:

On July 8, 2021, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 500 gallons of raw sewage which occurred within Zip Code 79905.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	75 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No: 373991
Reg Entity No: RN102286242
Incident Type:
Incident Status: CLOSED
Incident Priority:
Start Date: Jan 29, 2022
End Date:
Received Date: Jan 30, 2022
Status Date: Mar 08, 2022
Nature: OTHER
Disp Status:
Disp Date:
Physical Location: 4100 DELTA

No Complaining:
Frequency:
Receiving Water:
Air Text:
Tceq Region: REGION 06 - EL PASO
Nearest City: EL PASO
County: EL PASO
Zip Plus 4 CD: 4306
State: TX
Latitude: 31.76
Longitude: -106.44

Emergency Response Spills Detail

Customer No: CN600745392
Investigation No: 1790406
Customer Name: EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Media: WATER
Spill Classification: 006_OTHER
Material Released: Wastewater discharge, municipal
Material Rel Amt: 50

Unit of Measure: GALLONS
Effect: ENVIRONMENTAL
Incident Source: Wastewater Collection System
Nature: OTHER
Mailing Address: 4100 DELTA DR
Mailing Address 2:
Receiving Water Body:

Incident Description:

On January 30, 2022, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 50 gallons of raw sewage which occurred within Zip Code 79905.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	76 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No: 373346
Reg Entity No: RN102286242
Incident Type:
Incident Status: CLOSED
Incident Priority:
Start Date: Jan 18, 2022
End Date:
Received Date: Jan 18, 2022
Status Date: Feb 14, 2022
Nature: OTHER
Disp Status:
Disp Date:
Physical Location: 4100 DELTA

No Complaining:
Frequency:
Receiving Water:
Air Text:
Tceq Region: REGION 06 - EL PASO
Nearest City: EL PASO
County: EL PASO
Zip Plus 4 CD: 4306
State: TX
Latitude: 31.76
Longitude: -106.44

Emergency Response Spills Detail

Customer No: CN600745392
Investigation No: 1790186
Customer Name: EL PASO WATER UTILITIES PUBLIC

Unit of Measure: GALLONS
Effect: ENVIRONMENTAL
Incident Source: Domestic Wastewater

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

SERVICE BOARD

Media:	WATER	**Nature:**	OTHER
Spill Classification:	006_OTHER	**Mailing Address:**	4100 DELTA DR
Material Released:	Sewage	**Mailing Address 2:**	
Material Rel Amt:	500	**Receiving Water Body:**	

Incident Description:

On January 18, 2022, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 500 gallons of raw sewage which occurred within Zip Code 79935.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

7	77 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	379178	**No Complaining:**	
Reg Entity No:	RN102286242	**Frequency:**	
Incident Type:		**Receiving Water:**	
Incident Status:	CLOSED	**Air Text:**	
Incident Priority:		**Tceq Region:**	REGION 06 - EL PASO
Start Date:	May 04, 2022	**Nearest City:**	EL PASO
End Date:		**County:**	EL PASO
Received Date:	May 04, 2022	**Zip Plus 4 CD:**	4306
Status Date:	Jun 16, 2022	**State:**	TX
Nature:	OTHER	**Latitude:**	31.76
Disp Status:		**Longitude:**	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	**Unit of Measure:**	GALLONS
Investigation No:	1813127	**Effect:**	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	**Incident Source:**	Sewage
Media:	WATER	**Nature:**	OTHER
Spill Classification:	006_OTHER	**Mailing Address:**	4100 DELTA DR
Material Released:	Sewage	**Mailing Address 2:**	
Material Rel Amt:	30	**Receiving Water Body:**	

Incident Description:

On May 4, 2022, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 30 gallons of raw sewage which occurred within Zip Code 79901.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

7	78 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	381128	**No Complaining:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Reg Entity No:	RN102286242	**Frequency:**	
Incident Type:		**Receiving Water:**	
Incident Status:	CLOSED	**Air Text:**	
Incident Priority:		**Tceq Region:**	REGION 06 - EL PASO
Start Date:	Jun 04, 2022	**Nearest City:**	EL PASO
End Date:		**County:**	EL PASO
Received Date:	Jun 04, 2022	**Zip Plus 4 CD:**	4306
Status Date:	Jun 26, 2022	**State:**	TX
Nature:	OTHER	**Latitude:**	31.76
Disp Status:		**Longitude:**	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	**Unit of Measure:**	GALLONS
Investigation No:	1823621	**Effect:**	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	**Incident Source:**	Sanitary Sewage Overflow
Media:	WATER	**Nature:**	OTHER
Spill Classification:	006_OTHER	**Mailing Address:**	4100 DELTA DR
Material Released:	Sewage	**Mailing Address 2:**	
Material Rel Amt:	5	**Receiving Water Body:**	

Incident Description:

On June 4, 2022, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 5 gallons of raw sewage which occurred within Zip Code 79915.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

7	79 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	378723	**No Complaining:**	
Reg Entity No:	RN102286242	**Frequency:**	
Incident Type:		**Receiving Water:**	
Incident Status:	CLOSED	**Air Text:**	
Incident Priority:		**Tceq Region:**	REGION 06 - EL PASO
Start Date:	Apr 30, 2022	**Nearest City:**	EL PASO
End Date:		**County:**	EL PASO
Received Date:	May 01, 2022	**Zip Plus 4 CD:**	4306
Status Date:	May 20, 2022	**State:**	TX
Nature:	OTHER	**Latitude:**	31.76
Disp Status:		**Longitude:**	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	**Unit of Measure:**	
Investigation No:	1817549	**Effect:**	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	**Incident Source:**	
Media:	WATER	**Nature:**	OTHER
Spill Classification:		**Mailing Address:**	4100 DELTA DR
Material Released:		**Mailing Address 2:**	
Material Rel Amt:		**Receiving Water Body:**	

Incident Description:

On May 1, 2022, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 200 gallons of raw sewage which occurred within Zip Code 79930.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	80 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	378366	***No Complaining:***	
Reg Entity No:	RN102286242	***Frequency:***	
Incident Type:		***Receiving Water:***	
Incident Status:	CLOSED	***Air Text:***	
Incident Priority:		***Tceq Region:***	REGION 06 - EL PASO
Start Date:	Apr 25, 2022	***Nearest City:***	EL PASO
End Date:		***County:***	EL PASO
Received Date:	Apr 25, 2022	***Zip Plus 4 CD:***	4306
Status Date:	May 06, 2022	***State:***	TX
Nature:	OTHER	***Latitude:***	31.76
Disp Status:		***Longitude:***	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	***Unit of Measure:***	GALLONS
Investigation No:	1812551	***Effect:***	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	***Incident Source:***	Sewer Main
Media:	WATER	***Nature:***	OTHER
Spill Classification:	006_OTHER	***Mailing Address:***	4100 DELTA DR
Material Released:	Wastewater discharge, municipal	***Mailing Address 2:***	
Material Rel Amt:	20	***Receiving Water Body:***	

Incident Description:

On April 25, 2022, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 20 gallons of raw sewage which occurred within Zip Code 79901.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	81 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	387744	***No Complaining:***	
Reg Entity No:	RN102286242	***Frequency:***	
Incident Type:		***Receiving Water:***	
Incident Status:	CLOSED	***Air Text:***	
Incident Priority:		***Tceq Region:***	REGION 06 - EL PASO
Start Date:	Sep 14, 2022	***Nearest City:***	EL PASO

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

End Date:		**County:**	EL PASO
Received Date:	Sep 15, 2022	**Zip Plus 4 CD:**	4306
Status Date:	Oct 27, 2022	**State:**	TX
Nature:	OTHER	**Latitude:**	31.76
Disp Status:		**Longitude:**	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	**Unit of Measure:**	GALLONS
Investigation No:	1846818	**Effect:**	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	**Incident Source:**	Domestic Wastewater
Media:	WATER	**Nature:**	OTHER
Spill Classification:	006_OTHER	**Mailing Address:**	4100 DELTA DR
Material Released:	Sewage	**Mailing Address 2:**	
Material Rel Amt:	1500	**Receiving Water Body:**	

Incident Description:

On September 15, 2022, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 1500 gallons of raw sewage which occurred within Zip Code 79912.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	82 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	387209	**No Complaining:**	
Reg Entity No:	RN102286242	**Frequency:**	
Incident Type:		**Receiving Water:**	
Incident Status:	CLOSED	**Air Text:**	
Incident Priority:		**Tceq Region:**	REGION 06 - EL PASO
Start Date:	Sep 08, 2022	**Nearest City:**	EL PASO
End Date:		**County:**	EL PASO
Received Date:	Sep 08, 2022	**Zip Plus 4 CD:**	4306
Status Date:	Nov 04, 2022	**State:**	TX
Nature:	OTHER	**Latitude:**	31.76
Disp Status:		**Longitude:**	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	**Unit of Measure:**	GALLONS
Investigation No:	1842030	**Effect:**	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	**Incident Source:**	EPW
Media:	WATER	**Nature:**	OTHER
Spill Classification:	006_OTHER	**Mailing Address:**	4100 DELTA DR
Material Released:	wastewater and stormwater	**Mailing Address 2:**	
Material Rel Amt:	80	**Receiving Water Body:**	

Incident Description:

On September 8, 2022, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 80 gallons of raw sewage which occurred within Zip Code 79915.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

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7 | ***83 of96*** | ***SE*** | ***0.03 / 167.62*** | ***3,700.58 / -1*** | ***HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905*** | ***SPILLS***

Incident No:	387214	***No Complaining:***	
Reg Entity No:	RN102286242	***Frequency:***	
Incident Type:		***Receiving Water:***	
Incident Status:	CLOSED	***Air Text:***	
Incident Priority:		***Tceq Region:***	REGION 06 - EL PASO
Start Date:	Sep 11, 2022	***Nearest City:***	EL PASO
End Date:		***County:***	EL PASO
Received Date:	Sep 11, 2022	***Zip Plus 4 CD:***	4306
Status Date:	Nov 04, 2022	***State:***	TX
Nature:	OTHER	***Latitude:***	31.76
Disp Status:		***Longitude:***	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	***Unit of Measure:***	GALLONS
Investigation No:	1842040	***Effect:***	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	***Incident Source:***	EPW
Media:	WATER	***Nature:***	OTHER
Spill Classification:	006_OTHER	***Mailing Address:***	4100 DELTA DR
Material Released:	wastewater and stormwater	***Mailing Address 2:***	
Material Rel Amt:	200	***Receiving Water Body:***	

Incident Description:

On September 11, 2022, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 200 gallons of raw sewage which occurred within Zip Code 79925.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

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7 | ***84 of96*** | ***SE*** | ***0.03 / 167.62*** | ***3,700.58 / -1*** | ***HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905*** | ***SPILLS***

Incident No:	391053	***No Complaining:***	
Reg Entity No:	RN102286242	***Frequency:***	
Incident Type:		***Receiving Water:***	
Incident Status:	CLOSED	***Air Text:***	
Incident Priority:		***Tceq Region:***	REGION 06 - EL PASO
Start Date:	Nov 21, 2022	***Nearest City:***	EL PASO
End Date:		***County:***	EL PASO
Received Date:	Nov 21, 2022	***Zip Plus 4 CD:***	4306
Status Date:	Nov 30, 2022	***State:***	TX
Nature:	OTHER	***Latitude:***	31.76
Disp Status:		***Longitude:***	-106.44

Disp Date:
Physical Location: 4100 DELTA

Emergency Response Spills Detail

Customer No: CN600745392
Investigation No: 1861409
Customer Name: EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Media: WATER
Spill Classification: 006_OTHER
Material Released: Wastewater discharge, municipal
Material Rel Amt: 250000
Unit of Measure: GALLONS
Effect: ENVIRONMENTAL
Incident Source: Wastewater Collection System
Nature: OTHER
Mailing Address: 4100 DELTA DR
Mailing Address 2:
Receiving Water Body: Rio Grande Basin

Incident Description:

On November 21, 2022, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 250,000 gallons of raw sewage which occurred within Zip Code 79901.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

7	85 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No: 393867
Reg Entity No: RN102286242
Incident Type:
Incident Status: CLOSED
Incident Priority:
Start Date: Dec 12, 2022
End Date:
Received Date: Dec 12, 2022
Status Date: Jan 17, 2023
Nature: OTHER
Disp Status:
Disp Date:
Physical Location: 4100 DELTA
No Complaining:
Frequency:
Receiving Water:
Air Text:
Tceq Region: REGION 06 - EL PASO
Nearest City: EL PASO
County: EL PASO
Zip Plus 4 CD: 4306
State: TX
Latitude: 31.76
Longitude: -106.44

Emergency Response Spills Detail

Customer No: CN600745392
Investigation No: 1869234
Customer Name: EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Media: WATER
Spill Classification: 006_OTHER
Material Released: Wastewater discharge, municipal
Material Rel Amt: 120
Unit of Measure: GALLONS
Effect: ENVIRONMENTAL
Incident Source: Wastewater Collection System
Nature: OTHER
Mailing Address: 4100 DELTA DR
Mailing Address 2:
Receiving Water Body:

Incident Description:

On December 12, 2022, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 120 gallons of raw sewage which occurred within Zip Code 79905.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

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7 | **86 of96** | **SE** | **0.03 / 167.62** | **3,700.58 / -1** | **HASKELL STREET PLANT**
4100 DELTA
EL PASO TX 79905 | **SPILLS**

Incident No:	393062	**No Complaining:**	
Reg Entity No:	RN102286242	**Frequency:**	
Incident Type:		**Receiving Water:**	
Incident Status:	CLOSED	**Air Text:**	
Incident Priority:		**Tceq Region:**	REGION 06 - EL PASO
Start Date:	Dec 29, 2022	**Nearest City:**	EL PASO
End Date:		**County:**	EL PASO
Received Date:	Dec 30, 2022	**Zip Plus 4 CD:**	4306
Status Date:	Jan 19, 2023	**State:**	TX
Nature:	OTHER	**Latitude:**	31.76
Disp Status:		**Longitude:**	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	**Unit of Measure:**	GALLONS
Investigation No:	1868192	**Effect:**	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	**Incident Source:**	sanitary sewage overflow
Media:	WATER	**Nature:**	OTHER
Spill Classification:	006_OTHER	**Mailing Address:**	4100 DELTA DR
Material Released:	wastewater and stormwater	**Mailing Address 2:**	
Material Rel Amt:	100	**Receiving Water Body:**	

Incident Description:

On December 30, 2022, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 100 gallons of raw sewage which occurred within Zip Code 79915.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

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7 | **87 of96** | **SE** | **0.03 / 167.62** | **3,700.58 / -1** | **HASKELL STREET PLANT**
4100 DELTA
EL PASO TX 79905 | **SPILLS**

Incident No:	391985	**No Complaining:**	
Reg Entity No:	RN102286242	**Frequency:**	
Incident Type:		**Receiving Water:**	
Incident Status:	CLOSED	**Air Text:**	
Incident Priority:		**Tceq Region:**	REGION 06 - EL PASO
Start Date:	Dec 11, 2022	**Nearest City:**	EL PASO
End Date:		**County:**	EL PASO
Received Date:	Dec 11, 2022	**Zip Plus 4 CD:**	4306
Status Date:	Jan 17, 2023	**State:**	TX
Nature:	OTHER	**Latitude:**	31.76
Disp Status:		**Longitude:**	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Customer No: CN600745392
Investigation No: 1869258
Customer Name: EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Media: WATER
Spill Classification:
Material Released:
Material Rel Amt:
Unit of Measure:
Effect: ENVIRONMENTAL
Incident Source:
Nature: OTHER
Mailing Address: 4100 DELTA DR
Mailing Address 2:
Receiving Water Body:

Incident Description:

On December 11, 2022, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 1,200 gallons of raw sewage which occurred within Zip Code 79925.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

7	88 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No: 392787
Reg Entity No: RN102286242
Incident Type:
Incident Status: CLOSED
Incident Priority:
Start Date: Dec 22, 2022
End Date:
Received Date: Dec 23, 2022
Status Date: Jan 18, 2023
Nature: OTHER
Disp Status:
Disp Date:
Physical Location: 4100 DELTA
No Complaining:
Frequency:
Receiving Water:
Air Text:
Tceq Region: REGION 06 - EL PASO
Nearest City: EL PASO
County: EL PASO
Zip Plus 4 CD: 4306
State: TX
Latitude: 31.76
Longitude: -106.44

Emergency Response Spills Detail

Customer No: CN600745392
Investigation No: 1869371
Customer Name: EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Media: WATER
Spill Classification: 006_OTHER
Material Released: Sewage
Material Rel Amt: 200
Unit of Measure: GALLONS
Effect: ENVIRONMENTAL
Incident Source: Domestic Wastewater
Nature: OTHER
Mailing Address: 4100 DELTA DR
Mailing Address 2:
Receiving Water Body:

Incident Description:

On December 23, 2022, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 200 gallons of raw sewage which occurred within Zip Code 79905.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	89 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No: 395805
Reg Entity No: RN102286242
Incident Type:
Incident Status: CLOSED
Incident Priority:
Start Date: Feb 16, 2023
End Date:
Received Date: Feb 17, 2023
Status Date: Mar 08, 2023
Nature: OTHER
Disp Status:
Disp Date:
Physical Location: 4100 DELTA

No Complaining:
Frequency:
Receiving Water:
Air Text:
Tceq Region: REGION 06 - EL PASO
Nearest City: EL PASO
County: EL PASO
Zip Plus 4 CD: 4306
State: TX
Latitude: 31.76
Longitude: -106.44

Emergency Response Spills Detail

Customer No: CN600745392
Investigation No: 1881759
Customer Name: EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Media: WATER
Spill Classification: 006_OTHER
Material Released: Sewage
Material Rel Amt: 700

Unit of Measure: GALLONS
Effect: ENVIRONMENTAL
Incident Source: Manhole
Nature: OTHER
Mailing Address: 4100 DELTA DR
Mailing Address 2:
Receiving Water Body:

Incident Description:

On February 17, 2023, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 700 gallons of raw sewage which occurred within Zip Code 79905.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	90 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No: 394751
Reg Entity No: RN102286242
Incident Type:
Incident Status: CLOSED
Incident Priority:
Start Date: Jan 30, 2023
End Date:
Received Date: Jan 30, 2023
Status Date: Feb 22, 2023
Nature: OTHER
Disp Status:
Disp Date:
Physical Location: 4100 DELTA

No Complaining:
Frequency:
Receiving Water:
Air Text:
Tceq Region: REGION 06 - EL PASO
Nearest City: EL PASO
County: EL PASO
Zip Plus 4 CD: 4306
State: TX
Latitude: 31.76
Longitude: -106.44

Emergency Response Spills Detail

Customer No: CN600745392
Investigation No: 1874899
Customer Name: EL PASO WATER UTILITIES PUBLIC SERVICE BOARD

Unit of Measure: GALLONS
Effect: ENVIRONMENTAL
Incident Source: Waste Water

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Media: WATER
Spill Classification: 006_OTHER
Material Released: waste water
Material Rel Amt: 20
Nature: OTHER
Mailing Address: 4100 DELTA DR
Mailing Address 2:
Receiving Water Body:

Incident Description:

On January 30, 2023, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 20 gallons of raw sewage which occurred within Zip Code 79915.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	91 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No: 397564
Reg Entity No: RN102286242
Incident Type:
Incident Status: CLOSED
Incident Priority:
Start Date: Mar 15, 2023
End Date:
Received Date: Mar 16, 2023
Status Date: Mar 30, 2023
Nature: OTHER
Disp Status:
Disp Date:
Physical Location: 4100 DELTA
No Complaining:
Frequency:
Receiving Water:
Air Text:
Tceq Region: REGION 06 - EL PASO
Nearest City: EL PASO
County: EL PASO
Zip Plus 4 CD: 4306
State: TX
Latitude: 31.76
Longitude: -106.44

Emergency Response Spills Detail

Customer No: CN600745392
Investigation No: 1886675
Customer Name: EL PASO WATER UTILITIES PUBLIC SERVICE BOARD
Media: WATER
Spill Classification: 006_OTHER
Material Released: Sewage
Material Rel Amt: 1000
Unit of Measure: GALLONS
Effect: ENVIRONMENTAL
Incident Source: Sanitary Sewage Overflow
Nature: OTHER
Mailing Address: 4100 DELTA DR
Mailing Address 2:
Receiving Water Body:

Incident Description:

On March 16, 2023, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 1,000 gallons of raw sewage which occurred within Zip Code 79903.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	92 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No: 394741
No Complaining:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Reg Entity No:	RN102286242	**Frequency:**	
Incident Type:		**Receiving Water:**	
Incident Status:	CLOSED	**Air Text:**	
Incident Priority:		**Tceq Region:**	REGION 06 - EL PASO
Start Date:	Jan 26, 2023	**Nearest City:**	EL PASO
End Date:		**County:**	EL PASO
Received Date:	Jan 27, 2023	**Zip Plus 4 CD:**	4306
Status Date:	Feb 03, 2023	**State:**	TX
Nature:	OTHER	**Latitude:**	31.76
Disp Status:		**Longitude:**	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	**Unit of Measure:**	GALLONS
Investigation No:	1874576	**Effect:**	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	**Incident Source:**	Waste Water
Media:	WATER	**Nature:**	OTHER
Spill Classification:	006_OTHER	**Mailing Address:**	4100 DELTA DR
Material Released:	waste water	**Mailing Address 2:**	
Material Rel Amt:	50	**Receiving Water Body:**	

Incident Description:

On January 27, 2023, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 50 gallons of raw sewage which occurred within Zip Code 79905.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

7	93 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	401712	**No Complaining:**	
Reg Entity No:	RN102286242	**Frequency:**	
Incident Type:		**Receiving Water:**	
Incident Status:	CLOSED	**Air Text:**	
Incident Priority:		**Tceq Region:**	REGION 06 - EL PASO
Start Date:	May 25, 2023	**Nearest City:**	EL PASO
End Date:		**County:**	EL PASO
Received Date:	May 25, 2023	**Zip Plus 4 CD:**	4306
Status Date:	Jun 20, 2023	**State:**	TX
Nature:	OTHER	**Latitude:**	31.76
Disp Status:		**Longitude:**	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	**Unit of Measure:**	GALLONS
Investigation No:	1909771	**Effect:**	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	**Incident Source:**	Domestic Waste Water
Media:	WATER	**Nature:**	OTHER
Spill Classification:	006_OTHER	**Mailing Address:**	4100 DELTA DR
Material Released:	waste water	**Mailing Address 2:**	
Material Rel Amt:	200	**Receiving Water Body:**	

Incident Description:

On May 25, 2023, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of an unknown amount of raw sewage which occurred within Zip Code 79903.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	94 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	399785	***No Complaining:***	
Reg Entity No:	RN102286242	***Frequency:***	
Incident Type:		***Receiving Water:***	
Incident Status:	CLOSED	***Air Text:***	
Incident Priority:		***Tceq Region:***	REGION 06 - EL PASO
Start Date:	Apr 28, 2023	***Nearest City:***	EL PASO
End Date:		***County:***	EL PASO
Received Date:	Apr 29, 2023	***Zip Plus 4 CD:***	4306
Status Date:	May 23, 2023	***State:***	TX
Nature:	OTHER	***Latitude:***	31.76
Disp Status:		***Longitude:***	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	***Unit of Measure:***	GALLONS
Investigation No:	1896956	***Effect:***	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	***Incident Source:***	Wastewater Collection System
Media:	WATER	***Nature:***	OTHER
Spill Classification:	006_OTHER	***Mailing Address:***	4100 DELTA DR
Material Released:	Wastewater discharge, municipal	***Mailing Address 2:***	
Material Rel Amt:	200	***Receiving Water Body:***	

Incident Description:

On April 29, 2023, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 200 gallons of raw sewage which occurred within Zip Code 79935.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	95 of96	SE	0.03 / 167.62	3,700.58 / -1	HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905	SPILLS

Incident No:	402316	***No Complaining:***	
Reg Entity No:	RN102286242	***Frequency:***	
Incident Type:		***Receiving Water:***	
Incident Status:	CLOSED	***Air Text:***	
Incident Priority:		***Tceq Region:***	REGION 06 - EL PASO
Start Date:	Jun 08, 2023	***Nearest City:***	EL PASO

End Date:		**County:**	EL PASO
Received Date:	Jun 09, 2023	**Zip Plus 4 CD:**	4306
Status Date:	Jul 07, 2023	**State:**	TX
Nature:	OTHER	**Latitude:**	31.76
Disp Status:		**Longitude:**	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	**Unit of Measure:**	GALLONS
Investigation No:	1911620	**Effect:**	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	**Incident Source:**	sewage
Media:	WATER	**Nature:**	OTHER
Spill Classification:	006_OTHER	**Mailing Address:**	4100 DELTA DR
Material Released:	Sewage	**Mailing Address 2:**	
Material Rel Amt:	300	**Receiving Water Body:**	

Incident Description:

On June 9, 2023, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 300 gallons of raw sewage which occurred within Zip Code 79904.

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

7	***96 of96***	***SE***	***0.03 / 167.62***	***3,700.58 / -1***	***HASKELL STREET PLANT 4100 DELTA EL PASO TX 79905***	***SPILLS***

Incident No:	400925	**No Complaining:**	
Reg Entity No:	RN102286242	**Frequency:**	
Incident Type:		**Receiving Water:**	
Incident Status:	CLOSED	**Air Text:**	
Incident Priority:		**Tceq Region:**	REGION 06 - EL PASO
Start Date:	May 18, 2023	**Nearest City:**	EL PASO
End Date:		**County:**	EL PASO
Received Date:	May 19, 2023	**Zip Plus 4 CD:**	4306
Status Date:	Jul 05, 2023	**State:**	TX
Nature:	OTHER	**Latitude:**	31.76
Disp Status:		**Longitude:**	-106.44
Disp Date:			
Physical Location:	4100 DELTA		

Emergency Response Spills Detail

Customer No:	CN600745392	**Unit of Measure:**	GALLONS
Investigation No:	1903633	**Effect:**	ENVIRONMENTAL
Customer Name:	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	**Incident Source:**	sewer main
Media:	WATER	**Nature:**	OTHER
Spill Classification:	006_OTHER	**Mailing Address:**	4100 DELTA DR
Material Released:	Sewage	**Mailing Address 2:**	
Material Rel Amt:	300	**Receiving Water Body:**	

Incident Description:

On May 19, 2023, an emergency response was received by the TCEQ El Paso Region Office for an unauthorized discharge of 300 gallons of raw sewage which occurred within Zip Code 79930.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Incident Comment:

More information will be available upon approval of the investigation report.

Incident Action Taken:

This incident has been assigned and will be further investigated by an Environmental Investigator.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
8	1 of1	NNW	0.10 / 534.70	3,701.51 / 0	VFW HALL 3933 FINDLEY AVE EL PASO TX 79905	UST

PST ID No:	69368	***Contact First Name:***	SCOTT
Facility Name:	VFW HALL	***Contact Middle Nm:***	
Facility Type:		***Contact Last Name:***	GILLILAND
Fac Begin Date:	08/31/1987	***Contact Title:***	
Facility Status:	INACTIVE	***Contact Organization:***	VFW HALL
Fac Exempt Status:	Yes	***Phone No Area Cd:***	915
Records Off Site:	No	***Phone No:***	5211850
No of Active USTs:	0	***Phone No Ext:***	0
No of Active ASTs:	0	***Facility ID:***	105235
UST Fin Assu Req:	No	***Additional ID:***	722608572007022
Site Addr Delivery:	3933 FINDLEY AVE	***Mail Addr Delivery:***	
Site Addr City Nm:	EL PASO	***Mail Addr Int Del:***	
Site Addr Zip Ext:		***Mail Addr City Nm:***	
Site Loc City:		***Mail Addr State Cd:***	
Site Location Zip:	79905	***Mail Addr Zip:***	
TCEQ Region:	6	***Mail Addr Zip Ext:***	
County:	EL PASO	***Fax No Area Cd:***	
Fac Not Inspect:	No	***Fax No:***	
Fac Not Insp Rsn:		***Fax No Ext:***	
Fac Not Insp Rsn2:		***Email Address:***	
Site Addr State Code:	TX	***Addr Deliverable:***	
Site Address Zip Code:	79905		
Latitude(Map):			
Longitude(Map):			
Facility Name(Map):			
Address(Map):			
City(Map):			
State(Map):			
Zip(Map):			
County(Map):			
Site Location Description:			
Data Source:	Petroleum Storage Tank(Raw Data); Inactive USTs		
Note:	Documents related to facilities in Texas can be searched on TCEQ Records Online Central File Room (CFR): https://records.tceq.texas.gov/cs/idcplg?IdcService=TCEQ_SEARCH Basic information, including RN numbers, for facilities in TX can be searched on the TCEQ Central Registry: https://www15.tceq.texas.gov/crpub/ Information about how to use these resources can be found here: https://www.tceq.texas.gov/assets/public/agency/How-to-Use-Central-File-Room-Online.pdf		

Application Information

Applicatn Rec Date:	02/28/1997	***Signature Title:***	IND ENG
Signature Date:	02/24/1997	***Signature Role:***	
Signature Company:		***Signature First Nm:***	SCOTT
Enforcement Action:		***Signature Mid Nm:***	
Enforce Action Dt:		***Signature Last Nm:***	GILLILAND

Owner

Owner CN:	CN601410244	***Mail Addr (Delivery):***	
Owner First Name:		***Mail Addr (Int Deliv):***	
Middle Name:		***Mai City:***	
Comp/Own Last Nm:	CITY OF EL PASO	***Mail State:***	

Owner Eff Begin Date: 08/31/1987
Owner Type Code: CI
Owner Type: City Government
State Tax ID:
Contact Role:
Contact First Name:
Contact Middle Name:
Contact Last Name:
Contact Title:
Contact Orgn Name:
Mail Zip:
Mail Zip Ext:
Phone Area Code:
Phone No:
Phone Ext:
Fax Area Code:
Fax No:
Fax Ext:
Email:

Tank Information

Tank ID: 1
Installation Date: 08/31/1987
Capacity (gal): 25000
Status: REMOVED FROM GROUND
Internal Protection:
Design Single Wall: YES
Piping Dsgn Sngl Wll: YES
UST ID: 182778
No of Compartments: 1
Registration Date: 02/28/1997
Empty: NO
Status Begin Date: 03/10/1999
Regulatory Status: EXEMPT REM WITHIN 60 DAYS
Design Double Wall: NO
Piping Dsgn Dble Wll: NO

Tank Material

Steel: NO
FRP (Fibergla Reinfor Plastic): NO
Composite (Steel w/Ext FRP): NO
Concrete: YES
Steel w/External Jacket: NO
Steel w/External Polyurethane: NO

Tank External Containment

Factory-Built Nonmetal Jacket: NO
Synth Tnk Pit/Pipe-Trench Lnr: NO
Tank Vault/Rigid Trench Liner: NO

Tank Corrosion Protection Method

External Dielectric: NO
Cathodic Protection-Fact Inst: NO
Cathodic Protection-Field Inst: NO
Composite Tank: NO
Coated Tank: NO
FRP Tank or Piping: YES
External Nonmetallic Jacket: NO
Unnecessary per Corr Protect Specialist: NO

UST Tank Compartment

UST Comprt ID: 173040
Compartment ID: A
Capacity (gallons): 25000
Substance Stored 1: USED OIL
Substance Stored 2:
Substance Stored 3:

Compartment Release Detection

Vapor Monitoring: NO
Groundwater Monitoring: NO
Monitoring of Barrier: NO
Auto Tnk Gauge Test & Inv Ctrl: NO
Interstitial Monitor w/ Sec: NO

Weekly Manual Gauging: NO
Monthly Tank Gauging: NO
SIR & Inventory Control: NO

Spill and Overfill Prevention

Tight Fill Fit Container/Bucket: NO
Factory Spill Container/Bucket: NO
Delivery Shut-Off Valve: NO
Flow Restrictor Valve: NO
Alarm(set@<=90%) w/3a or 3b): NO
N/A-All Deliver to Tank<=25 gal: NO
Comp Release Detect Compli: NO
Piping Release Detect Compl: NO
Spill/Overfill Prevent Compli: NO
Comp Release Detect. Vary: NO
Piping Release Detect Vary: NO
Spill/Overfill Prevent. Variance: NO
Stage 1 Vapor Recovery:
Stage 1 Installation Date:

Piping Release Detection

Vapor Monitoring: NO
Groundwater Monitoring: NO
Secondary Barrier Monitoring: NO
Interstitial Monitoring: NO
Monthly Piping Tightness Test: NO
Annual Test/Electro Monitor: NO
Triennial Tightness Test: NO
Auto Line Leak Detector: NO
SIR & Inventory Control: NO
Exempt System Suction: NO

Piping External Containment

Factory Nonmetal Jacket: NO
Synth Tnk Pit/Pipe-Tren Lnr: NO
Tank Vault/Rigid Trench Liner: NO
Piping Type Code:
Piping Type Description:

Piping Material

Steel: YES
FRP (Fibergla Reinfor Plastic): NO
Concrete: NO
Steel w/External Jacket: NO
Nonmetallic Flexible Piping: NO

Piping Connectors & Valves

Shear/Impact Valves: NO
Steel Swing-joints: NO
Flexible Connectors: NO

Piping Corrosion Protection Method

External Dielectric: NO
Cathodic Protection-Fact Inst: NO
Cathodic Protection-Field Inst: NO
Frp Tank or Piping: NO

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Nonmetallic Flexible Piping:	NO
Open Area/2nd Containment:	NO
Dual Protected:	NO
Unec per Corr Protect Spc:	NO
Tank Corr Protect Compliance:	YES
Piping Corr Protect Compli:	NO
Tank Corr Protect Variance:	NO
Piping Corr Protect Variance:	NO
Temp Out of Service Comp:	NO
Technical Compliance:	NO
Tank Tested:	NO
Installation Signature Date:	

Inactive UST Information

Fac ID:	69368	***Own Cont F Name:***	
Tank ID:	1	***Own Cont L Name:***	
Tank Status:	REMOVED FROM GROUND	***Own Org Name:***	
Tank Capacity (Gal):	25000	***Own Mailing Address:***	
Facility Name:	VFW HALL	***Own Cont City:***	
Facility Address:	3933 FINDLEY AVE	***Own Cont State:***	
Facility City:	EL PASO	***Own Cont Zip:***	
Facility Nearest City:		***Own Cont Area Code:***	
County:	EL PASO	***Own Cont Phone:***	
Facility Zip:	79905	***TCEQ Region:***	6
Facility Local Zip:	79905		
Fac Local Desc:			

Facility Billing Contacts

AR No:	
AR No Suffix(U=UST fee code):	
AR No Suffix(A=AST fee code):	
Contact First Name:	SCOTT
Contact Middle Name:	
Contact Last Name:	GILLILAND
Contact Title:	
Contact Organization Name:	CITY OF EL PASO
Mailing Address (Delivery):	4001 E PAISANO DR
Mailing Addr (Int Delivery):	
Mailing City:	EL PASO
Mailing State:	TX
Mailing Zip:	79905
Mailing Zip Ext:	4223
Phone Area Code:	
Phone No:	
Phone Ext:	
Fax Area Code:	
Fax No:	
Fax No Ext:	
Email:	
Contact Address Deliverable:	YES

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
9	*1 of4*	*WNW*	*0.15 / 800.50*	*3,701.71 / 0*	*US DEPT OF AA&P HEALTH INSP SVCS PLT PROT 3600 E PAISANO DR EL PASO TX*	*AIR PERMITS*

Permit No:	42632
Permit Type:	PBR
Program Area:	NSR
Project No:	68820
Project Name:	INCINERATOR-BRIDGE OF THE AMERICAS
Legal Name:	US Dept of Agriculture, Animal and Plant Health Inspection Service
CN No:	CN600861835
Regulated Entity:	RN100817394

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Region Name: REGION 06 - EL PASO
County Name: EL PASO

Details

Permit Status: EFFECTIVE
Project Type: INITIAL
Project Status: COMPLETE
TCEQ Received Date: 10/06/99
Technical Review Finished: 11/05/99
Renewal Date:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
9	2 of4	WNW	0.15 / 800.50	3,701.71 / 0	US DEPT OF AA&P HEALTH INSP SVCS PLT PROT 3600 E PAISANO EL PASO TX	AIR PERMITS

Permit No: 42635
Permit Type: PBR
Program Area: NSR
Project No: 68821
Project Name: INCINERATOR-YSLETA INTRNL BRIDGE
Legal Name: US Dept of Agriculture, Animal and Plant Health Inspection Service
CN No: CN600861835
Regulated Entity: RN100810001
Region Name: REGION 06 - EL PASO
County Name: EL PASO

Details

Permit Status: EFFECTIVE
Project Type: INITIAL
Project Status: COMPLETE
TCEQ Received Date: 10/06/99
Technical Review Finished: 11/05/99
Renewal Date:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
9	3 of4	WNW	0.15 / 800.50	3,701.71 / 0	US CUSTOMS AND BORDER PROTECTION 3600 E PAISANO EL PASO TX	AIR PERMITS

Permit No: 42635
Permit Type: PBR
Program Area: NSR
Project No: 353333
Project Name: AIR NEW SOURCE REVIEW (NSR) CHANGE OF OWNERSHIP
Legal Name: US Customs and Border Protection
CN No: CN601680440
Regulated Entity: RN100810001
Region Name: REGION 06 - EL PASO
County Name: EL PASO

Details

Permit Status: EFFECTIVE
Project Type: OWNCHANGE
Project Status: COMPLETE
TCEQ Received Date: 02/07/23
Technical Review Finished: 02/07/23
Renewal Date:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
9	4 of4	WNW	0.15 / 800.50	3,701.71 / 0	US CUSTOMS AND BORDER PROTECTION 3600 E PAISANO DR EL PASO TX	AIR PERMITS

Permit No: 42632
Permit Type: PBR
Program Area: NSR
Project No: 353336
Project Name: AIR NEW SOURCE REVIEW (NSR) CHANGE OF OWNERSHIP
Legal Name: US Customs and Border Protection
CN No: CN601680440
Regulated Entity: RN100817394
Region Name: REGION 06 - EL PASO
County Name: EL PASO

Details

Permit Status: EFFECTIVE
Project Type: OWNCHANGE
Project Status: COMPLETE
TCEQ Received Date: 02/07/23
Technical Review Finished: 02/07/23
Renewal Date:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
10	1 of2	NW	0.23 / 1,217.43	3,700.01 / -2	EXCLUSIVE CLEANERS 3718 ALAMEDA AVE EL PASO TX 79905	UST

PST ID No: 4099
Facility Name: EXCLUSIVE CLEANERS
Facility Type: FLEET REFUELING
Fac Begin Date: 06/18/1986
Facility Status: INACTIVE
Fac Exempt Status: No
Records Off Site: No
No of Active USTs: 0
No of Active ASTs: 0
UST Fin Assu Req: No
Site Addr Delivery: 3718 ALAMEDA AVE
Site Addr City Nm: EL PASO
Site Addr Zip Ext: 2507
Site Loc City:
Site Location Zip: 79905
TCEQ Region: 6
County: EL PASO
Fac Not Inspect: No
Fac Not Insp Rsn:
Fac Not Insp Rsn2:
Site Addr State Code: TX
Site Address Zip Code: 79905
Latitude(Map):
Longitude(Map):
Facility Name(Map):
Address(Map):
City(Map):
State(Map):
Zip(Map):
County(Map):
Site Location Description:

Contact First Name:
Contact Middle Nm:
Contact Last Name:
Contact Title:
Contact Organization: EXCLUSIVE CLEANERS
Phone No Area Cd: 915
Phone No: 5421034
Phone No Ext: 0
Facility ID: 42798
Additional ID: 926261882002117
Mail Addr Delivery:
Mail Addr Int Del:
Mail Addr City Nm:
Mail Addr State Cd:
Mail Addr Zip:
Mail Addr Zip Ext:
Fax No Area Cd:
Fax No:
Fax No Ext:
Email Address:
Addr Deliverable:

Data Source: Petroleum Storage Tank(Raw Data); Inactive USTs
Note: Documents related to facilities in Texas can be searched on TCEQ Records Online Central File Room (CFR): https://records.tceq.texas.gov/cs/idcplg?IdcService=TCEQ_SEARCH
Basic information, including RN numbers, for facilities in TX can be searched on the TCEQ Central Registry: https://www15.tceq.texas.gov/crpub/
Information about how to use these resources can be found here: https://www.tceq.texas.gov/assets/public/agency/How-to-Use-Central-File-Room-Online.pdf

Application Information

Applicatn Rec Date:	05/08/1986	***Signature Title:***	OWNER
Signature Date:	04/16/1986	***Signature Role:***	
Signature Company:		***Signature First Nm:***	RICARDO
Enforcement Action:		***Signature Mid Nm:***	
Enforce Action Dt:		***Signature Last Nm:***	MORENA

Owner

Owner CN:	CN604173856	***Mail Addr (Delivery):***	
Owner First Name:		***Mail Addr (Int Deliv):***	
Middle Name:		***Mai City:***	
Comp/Own Last Nm:	MORENO RICARDO	***Mail State:***	
Owner Eff Begin Date:	06/18/1986	***Mail Zip:***	
Owner Type Code:	OR	***Mail Zip Ext:***	
Owner Type:	Organization	***Phone Area Code:***	
State Tax ID:		***Phone No:***	
Contact Role:		***Phone Ext:***	
Contact First Name:		***Fax Area Code:***	
Contact Middle Name:		***Fax No:***	
Contact Last Name:		***Fax Ext:***	
Contact Title:		***Email:***	
Contact Orgn Name:			

Tank Information

Tank ID:	1	***No of Compartments:***	1
Installation Date:	01/01/1985	***Registration Date:***	05/08/1986
Capacity (gal):	285	***Empty:***	NO
Status:	REMOVED FROM GROUND	***Status Begin Date:***	09/08/1995
Internal Protection:		***Regulatory Status:***	FULLY REGULATED
Design Single Wall:	NO	***Design Double Wall:***	NO
Piping Dsgn Sngl Wll:	NO	***Piping Dsgn Dble Wll:***	NO
UST ID:	9979		

Tank Material

Steel:	YES
FRP (Fibergla Reinfor Plastic):	NO
Composite (Steel w/Ext FRP):	NO
Concrete:	NO
Steel w/External Jacket:	NO
Steel w/External Polyurethane:	NO

Tank External Containment

Factory-Built Nonmetal Jacket:	NO
Synth Tnk Pit/Pipe-Trench Lnr:	NO
Tank Vault/Rigid Trench Liner:	NO

Tank Corrosion Protection Method

External Dielectric:	NO
Cathodic Protection-Fact Inst:	NO
Cathodic Protection-Field Inst:	NO
Composite Tank:	NO
Coated Tank:	NO
FRP Tank or Piping:	NO
External Nonmetallic Jacket:	NO
Unnecessary per Corr Protect	NO

Specialist:

UST Tank Compartment

UST Comprt ID:	13710	***Substance Stored 1:***	SOLVENTS
Compartment ID:	A	***Substance Stored 2:***	
Capacity (gallons):	285	***Substance Stored 3:***	

Compartment Release Detection

Vapor Monitoring:	NO
Groundwater Monitoring:	NO
Monitoring of Barrier:	NO
Auto Tnk Gauge Test & Inv Ctrl:	NO
Interstitial Monitor w/ Sec:	NO
Weekly Manual Gauging:	NO
Monthly Tank Gauging:	NO
SIR & Inventory Control:	NO

Spill and Overfill Prevention

Tight Fill Fit Container/Bucket:	NO
Factory Spill Container/Bucket:	NO
Delivery Shut-Off Valve:	NO
Flow Restrictor Valve:	NO
Alarm(set@<=90%) w/3a or 3b):	NO
N/A-All Deliver to Tank<=25 gal:	NO
Comp Release Detect Compli:	NO
Piping Release Detect Compl:	NO
Spill/Overfill Prevent Compli:	NO
Comp Release Detect. Vary:	NO
Piping Release Detect Vary:	NO
Spill/Overfill Prevent. Variance:	NO
Stage 1 Vapor Recovery:	
Stage 1 Installation Date:	

Piping Release Detection

Vapor Monitoring:	NO
Groundwater Monitoring:	NO
Secondary Barrier Monitoring:	NO
Interstitial Monitoring:	NO
Monthly Piping Tightness Test:	NO
Annual Test/Electro Monitor:	NO
Triennial Tightness Test:	NO
Auto Line Leak Detector:	NO
SIR & Inventory Control:	NO
Exempt System Suction:	NO

Piping External Containment

Factory Nonmetal Jacket:	NO
Synth Tnk Pit/Pipe-Tren Lnr:	NO
Tank Vault/Rigid Trench Liner:	NO
Piping Type Code:	
Piping Type Description:	

Piping Material

Steel:	YES
FRP (Fibergla Reinfor Plastic):	NO
Concrete:	NO

Steel w/External Jacket: NO
Nonmetallic Flexible Piping: NO

Piping Connectors & Valves

Shear/Impact Valves: NO
Steel Swing-joints: NO
Flexible Connectors: NO

Piping Corrosion Protection Method

External Dielectric: NO
Cathodic Protection-Fact Inst: NO
Cathodic Protection-Field Inst: NO
Frp Tank or Piping: NO
Nonmetallic Flexible Piping: NO
Open Area/2nd Containment: NO
Dual Protected: NO
Unec per Corr Protect Spc: NO
Tank Corr Protect Compliance: NO
Piping Corr Protect Compli: NO
Tank Corr Protect Variance: NO
Piping Corr Protect Variance: NO
Temp Out of Service Comp: NO
Technical Compliance: NO
Tank Tested: YES
Installation Signature Date: 04/29/1994

Inactive UST Information

Fac ID: 4099
Tank ID: 1
Tank Status: REMOVED FROM GROUND
Tank Capacity (Gal): 285
Facility Name: EXCLUSIVE CLEANERS
Facility Address: 3718 ALAMEDA AVE
Facility City: EL PASO
Facility Nearest City:
County: EL PASO
Facility Zip: 79905
Facility Local Zip: 79905
Fac Local Desc:

Own Cont F Name:
Own Cont L Name:
Own Org Name:
Own Mailing Address:
Own Cont City:
Own Cont State:
Own Cont Zip:
Own Cont Area Code:
Own Cont Phone:
TCEQ Region: 6

Facility Billing Contacts

AR No:
AR No Suffix(U=UST fee code):
AR No Suffix(A=AST fee code):
Contact First Name:
Contact Middle Name:
Contact Last Name:
Contact Title:
Contact Organization Name: MORENO RICARDO
Mailing Address (Delivery): 8909 TURRENTINE DR
Mailing Addr (Int Delivery):
Mailing City: EL PASO
Mailing State: TX
Mailing Zip: 79925
Mailing Zip Ext: 5929
Phone Area Code:
Phone No:
Phone Ext:
Fax Area Code:
Fax No:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Fax No Ext:
Email:
Contact Address Deliverable: YES

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10 *2 of2* **NW** *0.23 / 1,217.43* *3,700.01 / -2*

EXCLUSIVE CLEANERS
3718 ALAMEDA AVE 3718
Alameda, El Paso, TX
EL PASO TX 79905

HIST
RCRA NONRCRA

SWR No: 72286
EPA ID: TXD026372490
Registratn Status: INACTIVE
Site County: EL PASO
Receiver: NO
Generator: YES
Gen Type:
Gen Size: SQG
Transporter: NO
Transports Class 1:
Transports Class H:
Original Source: Inactive Regulated RCRA Generator Facilities
Note: Documents related to facilities in Texas can be searched on TCEQ Records Online Central File Room (CFR): https://records.tceq.texas.gov/cs/idcplg?IdcService=TCEQ_SEARCH
Basic information, including RN numbers, for facilities in TX can be searched on the TCEQ Central Registry: https://www15.tceq.texas.gov/crpub/
Information about how to use these resources can be found here: https://www.tceq.texas.gov/assets/public/agency/How-to-Use-Central-File-Room-Online.pdf

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11 *1 of2* **NW** *0.28 / 1,491.68* *3,701.51 / 0*

LOS ANGELES BODY SHOP
320 S COPIA ST 320 S Copia St, El Paso, TX
EL PASO TX 79905

HIST
RCRA NONRCRA

SWR No: 81208
EPA ID: TX0000012211
Registratn Status: INACTIVE
Site County: EL PASO
Receiver: NO
Generator: YES
Gen Type:
Gen Size: SQG
Transporter: NO
Transports Class 1:
Transports Class H:
Original Source: Inactive Regulated RCRA Generator Facilities
Note: Documents related to facilities in Texas can be searched on TCEQ Records Online Central File Room (CFR): https://records.tceq.texas.gov/cs/idcplg?IdcService=TCEQ_SEARCH
Basic information, including RN numbers, for facilities in TX can be searched on the TCEQ Central Registry: https://www15.tceq.texas.gov/crpub/
Information about how to use these resources can be found here: https://www.tceq.texas.gov/assets/public/agency/How-to-Use-Central-File-Room-Online.pdf

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11 *2 of2* **NW** *0.28 / 1,491.68* *3,701.51 / 0*

LOS ANGELES BODY SHOP
320 S COPIA ST 320 S Copia St, El Paso, TX
EL PASO TX 79905

HIST
RCRA NONRCRA

SWR No: 81209
EPA ID: TX0000012229
Registratn Status: INACTIVE
Site County: EL PASO
Receiver: NO
Generator: YES
Gen Type:
Gen Size: CESQG
Transporter: NO
Transports Class 1:
Transports Class H:
Original Source: Inactive Regulated RCRA Generator Facilities
Note: Documents related to facilities in Texas can be searched on TCEQ Records Online Central File Room (CFR): https://records.tceq.texas.gov/cs/idcplg?IdcService=TCEQ_SEARCH
Basic information, including RN numbers, for facilities in TX can be searched on the TCEQ Central Registry: https://www15.tceq.texas.gov/crpub/
Information about how to use these resources can be found here: https://www.tceq.texas.gov/assets/public/agency/How-to-Use-Central-File-Room-Online.pdf

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12 *1 of1* **NNE** *0.30 / 1,592.84* *3,699.74 / -2*

FIRE STATION 5
4240 ALAMEDA AVE

LPST

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
					EL PASO TX 79905	

LPST ID: 97369
PST ID:
Facility ID: 11415
Site Name: FIRE STATION 5
Site Address: 4240 ALAMEDA AVE
City Name: EL PASO
ZIP Code: 79905
County Name: EL PASO
Addr Desc (Map): 4240 ALAMEDA DRIVEWAY
Source: TCEQ LPST Report; TCEQ Map Data
Note: Documents related to facilities in Texas can be searched on TCEQ Records Online Central File Room (CFR): https://records.tceq.texas.gov/cs/idcplg?IdcService=TCEQ_SEARCH
Basic information, including RN numbers, for facilities in TX can be searched on the TCEQ Central Registry: https://www15.tceq.texas.gov/crpub/
Information about how to use these resources can be found here: https://www.tceq.texas.gov/assets/public/agency/How-to-Use-Central-File-Room-Online.pdf

Nearest City: EL PASO
Site Name (Map): FIRE STATION 5
Phys Addr (Map): 4240 ALAMEDA AVE
City (Map): EL PASO
County (Map): EL PASO
ZIP Code (Map): 79905
Lat DD (Map): 31.771981
Long DD (Map): -106.440652

TCEQ LPST Report

Ref No: RN102452919
Closure Date: 01/15/2004
Discovered Date: 11/27/1990
Rem Program: LPST
Program: 1P - PRIVATIZATION CONTRACTOR
Corrective Action Status: 6A - FINAL CONCURRENCE ISSUED
Priority Status: 4.2 - NO GW IMPACT NO APPARENT THREATS OR IMPACTS TO RECEPTORS

Reported Date: 11/27/1990
Entered Date: 11/30/1990
TCEQ Region: REGION 06 - EL PASO
Project Manager: THASAN

TCEQ Map Data

Region: REGION 06 - EL PASO
X: -106.440652
Y: 31.771981
Horz Ref: OTHER
Horz Date: 19901130

Horz Meth: UNKNOWN
Horz Acc: -9999
Horz Org: TCEQ
Horz Datum: NAD83
Horz Desc:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
13	1 of1	ESE	0.36 / 1,876.46	3,701.17 / -1	THE VINCE HAGAN 4660 DELTA DR EL PASO TX 79905	LPST

LPST ID: 104958
PST ID:
Facility ID: 11103
Site Name: THE VINCE HAGAN
Site Address: 4660 DELTA DR
City Name: EL PASO
ZIP Code: 79905
County Name: EL PASO
Addr Desc (Map): 4660 DELTA
Source: TCEQ LPST Report; TCEQ Map Data
Note: Documents related to facilities in Texas can be searched on TCEQ Records Online Central File Room (CFR): https://records.tceq.texas.gov/cs/idcplg?IdcService=TCEQ_SEARCH
Basic information, including RN numbers, for facilities in TX can be searched on the TCEQ Central Registry: https://www15.tceq.texas.gov/crpub/
Information about how to use these resources can be found here: https://www.tceq.texas.gov/assets/public/agency/How-to-Use-Central-File-Room-Online.pdf

Nearest City: EL PASO
Site Name (Map): THE VINCE HAGAN
Phys Addr (Map): 4660 DELTA DR
City (Map): EL PASO
County (Map): EL PASO
ZIP Code (Map): 79905
Lat DD (Map): 31.76208
Long DD (Map): -106.43702

TCEQ LPST Report

Ref No: RN102399672
Closure Date: 03/21/2003
Discovered Date: 10/12/1992
Rem Program: LPST

Reported Date: 10/12/1992
Entered Date: 11/10/1992
TCEQ Region: REGION 06 - EL PASO
Project Manager: TMM

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Program: 1P - PRIVATIZATION CONTRACTOR
Corrective Action Status: 6A - FINAL CONCURRENCE ISSUED
Priority Status: 4.2 - NO GW IMPACT NO APPARENT THREATS OR IMPACTS TO RECEPTORS

TCEQ Map Data

Region: REGION 06 - EL PASO
X: -106.43702
Y: 31.76208
Horz Ref: OTHER
Horz Date: 19921110
Horz Meth: UNKNOWN
Horz Acc: -9999
Horz Org: TCEQ
Horz Datum: NAD83
Horz Desc:

14	1 of1	NNE	0.37 / 1,938.46	3,699.74 / -2	**LA BODY SHOP** **4214 ALAMEDA AVE 4214** **Alameda, El Paso, TX** **EL PASO TX 79905**	HIST RCRA NONRCRA

SWR No: 77861
EPA ID: TXD988041901
Registratn Status: INACTIVE
Site County: EL PASO
Receiver: NO
Generator: YES
Gen Type:
Gen Size: CESQG
Transporter: NO
Transports Class 1:
Transports Class H:
Original Source: Inactive Regulated RCRA Generator Facilities
Note: Documents related to facilities in Texas can be searched on TCEQ Records Online Central File Room (CFR): https://records.tceq.texas.gov/cs/idcplg?IdcService=TCEQ_SEARCH
Basic information, including RN numbers, for facilities in TX can be searched on the TCEQ Central Registry: https://www15.tceq.texas.gov/crpub/
Information about how to use these resources can be found here: https://www.tceq.texas.gov/assets/public/agency/How-to-Use-Central-File-Room-Online.pdf

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15	1 of2	ENE	0.38 / 2,026.62	3,700.25 / -1	**UNIVERSITY MEDICAL CENTER OF EL PASO** **4815 ALAMEDA AVE 4815** **Alameda, El Paso, TX** **EL PASO TX 79905**	HIST RCRA NONRCRA

SWR No: 83148
EPA ID: TXR000003368
Registratn Status: INACTIVE
Site County: EL PASO
Receiver: NO
Generator: YES
Gen Type:
Gen Size: CESQG
Transporter: NO
Transports Class 1:
Transports Class H:
Original Source: Inactive Regulated RCRA Generator Facilities
Note: Documents related to facilities in Texas can be searched on TCEQ Records Online Central File Room (CFR): https://records.tceq.texas.gov/cs/idcplg?IdcService=TCEQ_SEARCH
Basic information, including RN numbers, for facilities in TX can be searched on the TCEQ Central Registry: https://www15.tceq.texas.gov/crpub/
Information about how to use these resources can be found here: https://www.tceq.texas.gov/assets/public/agency/How-to-Use-Central-File-Room-Online.pdf

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15	2 of2	ENE	0.38 / 2,026.62	3,700.25 / -1	**UNIVERSITY MEDICAL CENTER OF EL PASO** **4815 ALAMEDA AVE** **EL PASO TX 79905**	APAR

RN No: RN102581519
County: EL PASO
Degrees Lat:
Degrees Long:
Report Source: VCP Affected Property Assessment Reports Locations
Note: Documents related to facilities in Texas can be searched on TCEQ Records Online Central File Room (CFR): https://records.tceq.texas.gov/cs/idcplg?IdcService=TCEQ_SEARCH
Basic information, including RN numbers, for facilities in TX can be searched on the TCEQ Central Registry: https://www15.tceq.texas.gov/crpub/
Information about how to use these resources can be found here:

https://www.tceq.texas.gov/assets/public/agency/How-to-Use-Central-File-Room-Online.pdf

VCP-CA Affected Property Assessment Reports Locations

Site No:	83148	***Comm ID:***	14728539
Site Status:	INACTIVE	***Com Type:***	APAR
Program Name:	IHW CORRECTIVE ACTION	***Com Rec Date:***	6/10/2011
Corr Action Status:	COMPLETED WORKLOAD		
Program Site Name:	UNIV MED CTR EL PASO		
Type of Site:	PROPERTY COMMERCIAL		

VCP-CA Affected Property Assessment, Chemicals of Concern Report

Comm Type:	APAR
Comm Rec Date:	6/10/2011
Program Area:	IHW CORRECTIVE ACTION
COCs Identified:	

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16 | ***1 of1*** | ***NNW*** | ***0.46 / 2,449.45*** | ***3,700.16 / -2*** | ***STATTON TRANS FRUTAS WAREHOUSE***
3805 FRUTAS AVE
EL PASO TX 79905 | ***LPST***

LPST ID:	105966	***Nearest City:***	EL PASO
PST ID:		***Site Name (Map):***	STATTON TRANS FRUTAS WAREHOUSE
Facility ID:	54957; 14637	***Phys Addr (Map):***	3805 FRUTAS AVE
Site Name:	STATTON TRANS FRUTAS WAREHOUSE	***City (Map):***	EL PASO
Site Address:	3805 FRUTAS AVE	***County (Map):***	EL PASO
City Name:	EL PASO	***ZIP Code (Map):***	79905
ZIP Code:	79905	***Lat DD (Map):***	31.77454
County Name:	EL PASO	***Long DD (Map):***	-106.44778
Addr Desc (Map):	3805 FRUTAS		
Source:	TCEQ LPST Report; TCEQ Map Data		
Note:	Documents related to facilities in Texas can be searched on TCEQ Records Online Central File Room (CFR): https://records.tceq.texas.gov/cs/idcplg?IdcService=TCEQ_SEARCH Basic information, including RN numbers, for facilities in TX can be searched on the TCEQ Central Registry: https://www15.tceq.texas.gov/crpub/ Information about how to use these resources can be found here: https://www.tceq.texas.gov/assets/public/agency/How-to-Use-Central-File-Room-Online.pdf		

TCEQ LPST Report

Ref No:	RN101655736	***Reported Date:***	01/05/1993
Closure Date:	04/14/2016	***Entered Date:***	03/12/1993
Discovered Date:	12/25/1992	***TCEQ Region:***	REGION 06 - EL PASO
Rem Program:	LPST	***Project Manager:***	JROBINSO
Program:	3 - STATE LEAD		
Corrective Action Status:	6A - FINAL CONCURRENCE ISSUED		
Priority Status:	4.2 - NO GW IMPACT NO APPARENT THREATS OR IMPACTS TO RECEPTORS		

TCEQ Map Data

Region:	REGION 06 - EL PASO	***Horz Meth:***	UNKNOWN
X:	-106.44778	***Horz Acc:***	-9999
Y:	31.77454	***Horz Org:***	TCEQ
Horz Ref:	OTHER	***Horz Datum:***	NAD83
Horz Date:	19930312	***Horz Desc:***	

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17 | ***1 of1*** | ***E*** | ***0.47 / 2,497.78*** | ***3,698.84 / -3*** | ***CHEVRON 7-0881***
218 VAL VERDE ST 218 Val Verde,
El Paso, TX
EL PASO TX 79905 | ***HIST***
RCRA NONRCRA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

SWR No: 79151
EPA ID: TXD988034674
Registratn Status: INACTIVE
Site County: EL PASO
Receiver: NO
Generator: YES
Gen Type:
Gen Size: CESQG
Transporter: NO
Transports Class 1:
Transports Class H:
Original Source: Inactive Regulated RCRA Generator Facilities
Note: Documents related to facilities in Texas can be searched on TCEQ Records Online Central File Room (CFR): https://records.tceq.texas.gov/cs/idcplg?IdcService=TCEQ_SEARCH
Basic information, including RN numbers, for facilities in TX can be searched on the TCEQ Central Registry: https://www15.tceq.texas.gov/crpub/
Information about how to use these resources can be found here: https://www.tceq.texas.gov/assets/public/agency/How-to-Use-Central-File-Room-Online.pdf

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Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
18	1 of3	NW	0.48 / 2,516.64	3,699.74 / -2	C R 5 3431 ALAMEDA AVE EL PASO TX 79905	LPST

LPST ID: 111009
PST ID:
Facility ID: 17823
Site Name: C R 5
Site Address: 3431 ALAMEDA AVE
City Name: EL PASO
ZIP Code: 79905
County Name: EL PASO
Addr Desc (Map): 3431 ALAMEDA
Source: TCEQ LPST Report; TCEQ Map Data
Nearest City: EL PASO
Site Name (Map): C R 5
Phys Addr (Map): 3431 ALAMEDA AVE
City (Map): EL PASO
County (Map): EL PASO
ZIP Code (Map): 79905
Lat DD (Map): 31.77364
Long DD (Map): -106.45338
Note: Documents related to facilities in Texas can be searched on TCEQ Records Online Central File Room (CFR): https://records.tceq.texas.gov/cs/idcplg?IdcService=TCEQ_SEARCH
Basic information, including RN numbers, for facilities in TX can be searched on the TCEQ Central Registry: https://www15.tceq.texas.gov/crpub/
Information about how to use these resources can be found here: https://www.tceq.texas.gov/assets/public/agency/How-to-Use-Central-File-Room-Online.pdf

TCEQ LPST Report

Ref No: RN102895083
Closure Date: 07/11/1996
Discovered Date: 04/09/1996
Rem Program: LPST
Program: 1P - PRIVATIZATION CONTRACTOR
Corrective Action Status: 6A - FINAL CONCURRENCE ISSUED
Priority Status: 4.2 - NO GW IMPACT NO APPARENT THREATS OR IMPACTS TO RECEPTORS
Reported Date: 04/10/1996
Entered Date: 05/17/1996
TCEQ Region: REGION 06 - EL PASO
Project Manager: JBH

TCEQ Map Data

Region: REGION 06 - EL PASO
X: -106.45338
Y: 31.77364
Horz Ref: OTHER
Horz Date: 19960517
Horz Meth: UNKNOWN
Horz Acc: -9999
Horz Org: TCEQ
Horz Datum: NAD83
Horz Desc:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
18	2 of3	NW	0.48 / 2,516.64	3,699.74 / -2	C R 5 3431 ALAMEDA AVE EL PASO TX 79905	LPST

LPST ID: 118336
PST ID:
Facility ID: 17823
Site Name: C R 5
Site Address: 3431 ALAMEDA AVE
City Name: EL PASO
ZIP Code: 79905
Nearest City: EL PASO
Site Name (Map): C R 5
Phys Addr (Map): 3431 ALAMEDA AVE
City (Map): EL PASO
County (Map): EL PASO
ZIP Code (Map): 79905
Lat DD (Map): 31.773574

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

County Name: EL PASO
Long DD (Map): -106.453424
Addr Desc (Map): 3431 ALAMEDA AVE
Source: TCEQ LPST Report; TCEQ Map Data
Note: Documents related to facilities in Texas can be searched on TCEQ Records Online Central File Room (CFR): https://records.tceq.texas.gov/cs/idcplg?IdcService=TCEQ_SEARCH
Basic information, including RN numbers, for facilities in TX can be searched on the TCEQ Central Registry: https://www15.tceq.texas.gov/crpub/
Information about how to use these resources can be found here: https://www.tceq.texas.gov/assets/public/agency/How-to-Use-Central-File-Room-Online.pdf

TCEQ LPST Report

Ref No: RN102895083
Reported Date: 04/08/2010
Closure Date: 06/24/2010
Entered Date: 06/16/2010
Discovered Date: 03/11/2010
TCEQ Region: REGION 06 - EL PASO
Rem Program: LPST
Project Manager: DBRATBER
Program: 1P - PRIVATIZATION CONTRACTOR
Corrective Action Status: 6A - FINAL CONCURRENCE ISSUED
Priority Status: 4.0 - ASSESSMENT INCOMPLETE NO APPARENT RECEPTORS IMPACTED

TCEQ Map Data

Region: REGION 06 - EL PASO
Horz Meth: UNKNOWN
X: -106.453424
Horz Acc: -9999
Y: 31.773574
Horz Org: TCEQ
Horz Ref: OTHER
Horz Datum: NAD83
Horz Date: 20100616
Horz Desc:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
18	3 of3	NW	0.48 / 2,516.64	3,699.74 / -2	CHEVRON 7-0880 3431 ALAMEDA AVE 3431 Alameda, El Paso, TX EL PASO TX 79905	HIST RCRA NONRCRA

SWR No: 79150
Gen Type:
EPA ID: TXD988034682
Gen Size: CESQG
Registratn Status: INACTIVE
Transporter: NO
Site County: EL PASO
Transports Class 1:
Receiver: NO
Transports Class H:
Generator: YES
Original Source: Inactive Regulated RCRA Generator Facilities
Note: Documents related to facilities in Texas can be searched on TCEQ Records Online Central File Room (CFR): https://records.tceq.texas.gov/cs/idcplg?IdcService=TCEQ_SEARCH
Basic information, including RN numbers, for facilities in TX can be searched on the TCEQ Central Registry: https://www15.tceq.texas.gov/crpub/
Information about how to use these resources can be found here: https://www.tceq.texas.gov/assets/public/agency/How-to-Use-Central-File-Room-Online.pdf

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Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
19	1 of1	E	0.49 / 2,605.14	3,698.58 / -3	CHEVRON 60070881 214 VAL VERDE ST EL PASO TX 79905	LPST

LPST ID: 93779
Nearest City: EL PASO
PST ID:
Site Name (Map): CHEVRON 60070881
Facility ID: 17824
Phys Addr (Map): 214 VAL VERDE ST
Site Name: CHEVRON 60070881
City (Map): EL PASO
Site Address: 214 VAL VERDE ST
County (Map): EL PASO
City Name: EL PASO
ZIP Code (Map): 79905
ZIP Code: 79905
Lat DD (Map): 31.76802
County Name: EL PASO
Long DD (Map): -106.43256
Addr Desc (Map): 214 VAL VERDE ST
Source: TCEQ LPST Report; TCEQ Map Data
Note: Documents related to facilities in Texas can be searched on TCEQ Records Online Central File Room (CFR): https://records.tceq.texas.gov/cs/idcplg?IdcService=TCEQ_SEARCH
Basic information, including RN numbers, for facilities in TX can be searched on the TCEQ Central Registry: https:

//www15.tceq.texas.gov/crpub/
Information about how to use these resources can be found here: https://www.tceq.texas.gov/assets/public/agency/How-to-Use-Central-File-Room-Online.pdf

TCEQ LPST Report

Ref No:	RN101695427	***Reported Date:***	10/10/1989
Closure Date:	10/21/2005	***Entered Date:***	10/20/1989
Discovered Date:	09/25/1989	***TCEQ Region:***	REGION 06 - EL PASO
Rem Program:	LPST	***Project Manager:***	BSAXENA
Program:	1P - PRIVATIZATION CONTRACTOR		
Corrective Action Status:	6A - FINAL CONCURRENCE ISSUED		
Priority Status:	3.1 - GW IMPACT PUB/DOM WATER SUPPLY WELL W/IN .25 - .5mi		

TCEQ Map Data

Region:	REGION 06 - EL PASO	***Horz Meth:***	UNKNOWN
X:	-106.43256	***Horz Acc:***	-9999
Y:	31.76802	***Horz Org:***	TCEQ
Horz Ref:	OTHER	***Horz Datum:***	NAD83
Horz Date:	19891020	***Horz Desc:***	

20	*1 of1*	*E*	*0.55 / 2,894.18*	*3,696.72 / -5*	***UNIV MED CTR EL PASO*** ***300 S CONCEPCION ST*** ***EL PASO TX 79905***	***IHW*** ***CORR ACTION***

Program ID:	83148	***Phys Addr (Map):***	300 S CONCEPCION ST
RN No:	RN102581519	***City (Map):***	EL PASO
Address:	300 S CONCEPCION ST	***Zip Code (Map):***	79905
City:	EL PASO	***County (Map):***	EL PASO
Zip:	79905	***Latitude (Map):***	31.77470106
County:	EL PASO	***Longitude (Map):***	-106.43108958
IHWCA ID (Map):	83148	***Data Source:***	TCEQ IHW Corrective Actions Data; TCEQ IHWCA Open Data (Map)

RN No (Map): RN102581519
RN Name: UNIV MED CTR EL PASO
Site Name (Map): UNIV MED CTR EL PASO
Location Description:
Address Desc (Map):
Note: Documents related to facilities in Texas can be searched on TCEQ Records Online Central File Room (CFR): https://records.tceq.texas.gov/cs/idcplg?IdcService=TCEQ_SEARCH
Basic information, including RN numbers, for facilities in TX can be searched on the TCEQ Central Registry: https://www15.tceq.texas.gov/crpub/
Information about how to use these resources can be found here: https://www.tceq.texas.gov/assets/public/agency/How-to-Use-Central-File-Room-Online.pdf

TCEQ IHW Corrective Actions Data

Admin Status:	INACTIVE	***Soil Coc Class:***	
Admin Status Dt:	5/6/2013	***Soil Remediation:***	
Phase:	COMPLETED WORKLOAD	***Gw Coc Class:***	
Phase Status Dt:	5/6/2013	***Gw Remediation:***	
Program:	IHWCA		

TCEQ Open Data - IHWCA Points

X:	-106.431089583	***Horz Org:***	TCEQ
Y:	31.774701062	***Horz Datum:***	NAD83
Horz Acc:	5	***Horz Meth:***	DOQ
Horz Ref:	FAC_CEN	***Region:***	REGION 06 - EL PASO
Horz Date:	20110610		
Horz Desc:			
REM Program:	Industrial and Hazardous Waste Corrective Action (IHWCA)		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
21	1 of1	NE	0.76 / 4,012.48	3,711.89 / 10	SUN CITY FOODS 300 RICK FRANCIS ST EL PASO TX 79905	IHW CORR ACTION

Program ID: 37890
RN No: RN102304102
Address: 300 RICK FRANCIS ST
City: EL PASO
Zip: 79905
County: EL PASO
IHWCA ID (Map): 37890

Phys Addr (Map): 300 RICK FRANCIS ST
City (Map): EL PASO
Zip Code (Map): 79905
County (Map): EL PASO
Latitude (Map): 31.77470106
Longitude (Map): -106.43108958
Data Source: TCEQ IHW Corrective Actions Data; TCEQ IHWCA Open Data (Map)

RN No (Map): RN102304102
RN Name: SUN CITY FOODS
Site Name (Map): SUN CITY FOODS
Location Description: 300 N Concepcion, El Paso, TX
Address Desc (Map): 300 N Concepcion, El Paso, TX
Note: Documents related to facilities in Texas can be searched on TCEQ Records Online Central File Room (CFR): https://records.tceq.texas.gov/cs/idcplg?IdcService=TCEQ_SEARCH
Basic information, including RN numbers, for facilities in TX can be searched on the TCEQ Central Registry: https://www15.tceq.texas.gov/crpub/
Information about how to use these resources can be found here: https://www.tceq.texas.gov/assets/public/agency/How-to-Use-Central-File-Room-Online.pdf

TCEQ IHW Corrective Actions Data

Admin Status: INACTIVE
Admin Status Dt: 12/12/2011
Phase: TRANSFERRED
Phase Status Dt: 12/12/2011
Program: IHWCA

Soil Coc Class:
Soil Remediation:
Gw Coc Class:
Gw Remediation:

TCEQ Open Data - IHWCA Points

X: -106.431089583
Y: 31.774701062
Horz Acc: 5
Horz Ref: FAC_CEN
Horz Date: 20110602
Horz Desc:
REM Program: Industrial and Hazardous Waste Corrective Action (IHWCA)

Horz Org: TCEQ
Horz Datum: NAD83
Horz Meth: ADDMAT_NUM
Region: REGION 06 - EL PASO

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
22	1 of1	W	0.88 / 4,658.17	3,702.44 / 1	LEVI STRAUSS CYPRESS 524M 2101 CYPRESS AVE EL PASO TX 79905	IHW CORR ACTION

Program ID: 23081
RN No: RN101049443
Address: 2101 CYPRESS AVE
City: EL PASO
Zip: 79905
County: EL PASO
IHWCA ID (Map): 23081

Phys Addr (Map): 2101 CYPRESS AVE
City (Map): EL PASO
Zip Code (Map): 79905
County (Map): EL PASO
Latitude (Map): 31.76822221
Longitude (Map): -106.46272827
Data Source: TCEQ IHW Corrective Actions Data; TCEQ IHWCA Open Data (Map)

RN No (Map): RN101049443
RN Name: LEVI STRAUSS CYPRESS 524M
Site Name (Map): LEVI STRAUSS CYPRESS 524M
Location Description: 2101 CYPRESS AVE EL PASO TX
Address Desc (Map): 2101 CYPRESS AVE EL PASO TX
Note: Documents related to facilities in Texas can be searched on TCEQ Records Online Central File Room (CFR): https://records.tceq.texas.gov/cs/idcplg?IdcService=TCEQ_SEARCH
Basic information, including RN numbers, for facilities in TX can be searched on the TCEQ Central Registry: https://www15.tceq.texas.gov/crpub/
Information about how to use these resources can be found here: https://www.tceq.texas.gov/assets/public/agency/How-to-Use-Central-File-Room-Online.pdf

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

TCEQ IHW Corrective Actions Data

Admin Status:	INACTIVE	***Soil Coc Class:***	
Admin Status Dt:	9/14/2004	***Soil Remediation:***	
Phase:	COMPLETED WORKLOAD	***Gw Coc Class:***	
Phase Status Dt:	9/14/2004	***Gw Remediation:***	
Program:	IHWCA		

TCEQ Open Data - IHWCA Points

X:	-106.462728273	***Horz Org:***	TCEQ
Y:	31.768222206	***Horz Datum:***	NAD83
Horz Acc:	5	***Horz Meth:***	ADDMAT_NUM
Horz Ref:	STRUC_CEN	***Region:***	REGION 06 - EL PASO
Horz Date:	20040405		
Horz Desc:			
REM Program:	Industrial and Hazardous Waste Corrective Action (IHWCA)		

23	*1 of1*	*ENE*	*0.90 / 4,727.11*	*3,700.33 / -1*	***DIVERSIFIED CREDIT PROPERTIES EL PASO***	***IHW CORR ACTION***
					TX	

Program ID:	T1569	***Phys Addr (Map):***	
RN No:	RN104675749	***City (Map):***	
Address:		***Zip Code (Map):***	
City:		***County (Map):***	EL PASO
Zip:		***Latitude (Map):***	31.77518019
County:	EL PASO	***Longitude (Map):***	-106.42861627
IHWCA ID (Map):	T1569	***Data Source:***	TCEQ IHW Corrective Actions Data; TCEQ IHWCA Open Data (Map)

RN No (Map):	RN104675749
RN Name:	DIVERSIFIED CREDIT PROPERTIES EL PASO
Site Name (Map):	DIVERSIFIED CREDIT PROPERTIES EL PASO
Location Description:	EL PASO
Address Desc (Map):	EL PASO
Note:	Documents related to facilities in Texas can be searched on TCEQ Records Online Central File Room (CFR): https://records.tceq.texas.gov/cs/idcplg?IdcService=TCEQ_SEARCH Basic information, including RN numbers, for facilities in TX can be searched on the TCEQ Central Registry: https://www15.tceq.texas.gov/crpub/ Information about how to use these resources can be found here: https://www.tceq.texas.gov/assets/public/agency/How-to-Use-Central-File-Room-Online.pdf

TCEQ IHW Corrective Actions Data

Admin Status:	INACTIVE	***Soil Coc Class:***	
Admin Status Dt:	5/20/2003	***Soil Remediation:***	
Phase:	COMPLETED WORKLOAD	***Gw Coc Class:***	
Phase Status Dt:	11/20/2002	***Gw Remediation:***	
Program:	IHWCA		

TCEQ Open Data - IHWCA Points

X:	-106.428616273	***Horz Org:***	TCEQ
Y:	31.775180187	***Horz Datum:***	NAD83
Horz Acc:	5	***Horz Meth:***	DOQ
Horz Ref:	FAC_CEN	***Region:***	REGION 06 - EL PASO
Horz Date:	19010101		
Horz Desc:			
REM Program:	Industrial and Hazardous Waste Corrective Action (IHWCA)		

Unplottable Summary

Total: 7 Unplottable sites

DB	Company Name/Site Name	Address	City	Zip	ERIS ID
AFS	GATEWAY DRY CLEANERS	GATEWAY AVENUE	EL PASO TX	79925	898770119
AST	5-R ENTERPRISES	TEXAS 20	TX		814928231
		***Facility ID*	*Facility Status:*** 59891 | ACTIVE ***Status*	*Registration Date:*** IN USE | 04/02/1990		
AST	JERRY ROGERS FARMS	TEXAS 20	TX		814929214
		***Facility ID*	*Facility Status:*** 59892 | ACTIVE ***Status*	*Registration Date:*** IN USE | 04/02/1990		
ERNS		TX-375	EL PASO TX		879614642
		NRC Report No: 1257981			
ERNS		GATEWAY BLVD EAST OF AIRWAY ROAD,INTERSECTION	EL PASO TX		806982217
		NRC Report No: 899424			
HIST TANK	MURPHY USA	N GATEWAY BLVD	EL PASO TX		881088151
		Facility ID: NL91692			
UST	HUECO PIT	HWY 62	TX		814997031
		***Facility Status*	*Facility ID:*** INACTIVE | 60350 ***Tank ID*	*Status*	*Status Begin Date:*** 1CR | PERM FILLED IN PLACE | 01/31/1985		

Unplottable Report

Site: ***GATEWAY DRY CLEANERS***
GATEWAY AVENUE EL PASO TX 79925

AFS

Afs ID:	481416E016	***Fed Reportable:***	No
Plant ID:	954883	***Current Hpv:***	
Epa Region:	06	***Loc Contrl Region:***	
Plant County:	El Paso	***Afs Gov Fac Code:***	0
State No:	48	***Operating Status:***	O
Primary Sic Code:	7216	***Epa Class Code:***	B
Secondary Sic Code:		***Epa Complian Stat:***	3
Naics Code:		***State Comp Status:***	3

Afs Gov Facility Des: PRIVATELY OWNED/OPERATED
Operating Status Def: Operating
Epa Classification Des: Potential uncontrolled emissions <100 tons/year
Epa Compliance Status: In Compliance - Inspection
State Compliance Status: In Compliance - Inspection

Actions

Plant ID:	954883	***National Actn Type:***	FE
Anu1:	1	***All Air Prog Codes:***	M
Date Achieved:	19971205	***Result Code:***	MV
Penalty Amount:	0	***Pollutant Code:***	HC53
Record Updated Dt:	19980112	***Violating Poll Cds:***	
Creation Date:		***Violation Type Cds:***	
Key Action No:			
Regional Data Element:			

National Action Desc: EPA FCE/ON-SITE
All Air Program Def: M-MACT (Section 63 NESHAPS)
Result Def: IN VIOLATION
Pollutant Def:
All Violating Poll Def:
All Violation Type Def:

Historical Compliance - Air Program Level

Air Program Code: M
Air Program Code Ref: MACT (Section 63 NESHAPS)
Historical Compliance Date: 0604, 0701, 0702, 0703, 0704, 0801, 0802, 0803, 0804, 0901, 0902, 0903, 0904, 1001, 1002, 1003, 1004, 1101, 1102, 1103, 1104, 1201, 1202, 1203, 1204, 1301, 1302, 1303, 1304, 1401, 1402, 1403
Historical Compliance Status: 3
Historical Compliance Stat Ref: In Compliance - Inspection

Air Program

Plant ID:	954883	***Poll Classificatn:***	B
Air Program Code:	M	***Poll Compli Status:***	3
Air Program Status:	O	***Epa Class Code:***	B
Pollutant Code:	HC53	***Epa Compli Status:***	3
Chemical Abstract Service Nmbr:			

Air Program Code Subparts: M
Air Program Code Ref: MACT (Section 63 NESHAPS)
Epa Classification Code Ref: Potential uncontrolled emissions <100 tons/year
Epa Compliance Status Ref: In Compliance - Inspection
Pollutant Code Ref:
Pollutant Classification Ref: Potential uncontrolled emissions <100 tons/year
Pollutant Complian Status Ref: In Compliance - Inspection

Site: ***5-R ENTERPRISES***
TEXAS 20 TX

AST

PST ID No:	52919	***TCEQ Region:***	6
Facility ID:	59891	***Phone No Area Cd:***	915
Additional ID:	390668502002154	***Phone No:***	7642244
Facility Type:	FLEET REFUELING	***Phone No Ext:***	0
Fac Begin Date:	04/10/1990	***Mail Addr Delivery:***	
Facility Status:	ACTIVE	***Mail Addr Int Del:***	
Fac Exempt Status:	No	***Mail Addr City Nm:***	
Records Off Site:	No	***Mail Addr State Cd:***	
No of Active USTs:	0	***Mail Addr Zip:***	
No of Active ASTs:	1	***Mail Addr Zip Ext:***	
UST Fin Assu Req:	No	***Fax No Area Cd:***	
Fac Not Inspctable:	No	***Fax No:***	
Fac Not Insp Rsn:		***Fax No Ext:***	
Fac Not Insp Rsn2:		***Addr Deliverable:***	

Facility Name:	5-R ENTERPRISES
Site Addr Delivery:	
Site Addr City Nm:	
Site Addr State Code:	
Site Address Zip Code:	
Site Addr Zip Ext:	
Site Loc Nearest City:	TORNILLO
Site Location Zip:	79853
County:	EL PASO
Site Location Description:	TEXAS 20
Fac Name (Map):	
Address(Map):	
City(Map):	
State(Map):	
Zip(Map):	
County(Map):	
Contact First Name:	C
Contact Middle Nm:	
Contact Last Name:	ENGLE
Contact Title:	OWNER
Contact Organizatn:	5-R ENTERPRISES
Email Address:	
Note:	Documents related to facilities in Texas can be searched on TCEQ Records Online Central File Room (CFR): https://records.tceq.texas.gov/cs/idcplg?IdcService=TCEQ_SEARCH Basic information, including RN numbers, for facilities in TX can be searched on the TCEQ Central Registry: https://www15.tceq.texas.gov/crpub/ Information about how to use these resources can be found here: https://www.tceq.texas.gov/assets/public/agency/How-to-Use-Central-File-Room-Online.pdf
Data Source:	Petroleum Storage Tank(Raw Data)

Application Information

Applicatn Rec Date:	04/02/1990	***Signature Title:***	OWNER
Signature Date:	03/09/1990	***Signature First Nm:***	CHARLES J
Enforcement Action:		***Signature Mid Nm:***	
Enforce Action Dt:		***Signature Last Nm:***	ENGLE
Signature Role:			
Signature Company:			

Owner

State Tax ID:	
Owner CN:	CN600493209
Owner Type Code:	SP
Owner Type:	Sole Proprietorship
Owner Eff Begin Dt:	04/10/1990
Comp/Own Last Nm:	FABENS OIL COMPANY
Owner First Name:	
Owner Middle Name:	
Contact Title:	
Contact Orgn Name:	
Contact Role:	

Contact First Name:
Contact Middle Name:
Contact Last Name:
Phone Area Code:
Phone No:
Phone Ext:
Fax Area Code:
Fax No:
Fax Ext:
Email:
Mail Addr (Delivery):
Mail Addr (Int Deliv):
Mai City:
Mail State:
Mail Zip:
Mail Zip Ext:

Facility Billing Contacts

AR No: 11720
AR No U=UST fee cd: A
AR No A=AST fee cd: U
Contact First Name: CHARLES
Contact Middle Nm: J
Contact Last Name: ENGLE
Contact Title:
Contact Orgn Name: FABENS OIL COMPANY
Contact Addr Deliver: YES
Phone Area Code:
Phone No:
Phone Ext:
Fax Area Code:
Fax No:
Fax No Ext:
Email:
Mail Addr (Deliv): PO BOX 577
Mail Addr (Int Deliv):
Mail City: FABENS
Mail State: TX
Mail Zip: 79838
Mail Zip Ext: 0577

Tank Information

AST ID: 159861
Tank ID: 1
Installation Date: 01/01/1965
Capacity (gal): 2500
Status: IN USE
Multiple Comprtmnt: NO
Registration Date: 04/02/1990
Status Begin Date: 01/01/1965
Regulatory Status: FULLY REGULATED
Substance Stored: DIESEL
Substance Stored 2:
Substance Stored 3:

Material of Construction

Steel: YES
Fiberglass: NO
Aluminum: NO
Corrugated Metal: NO
Concrete: NO

Containment

Earthen Dike: NO
Containment Liner: NO
Stage 1 Vapor Recovery:
Stage 1 Installation Date:
Concrete: NO
None: NO

Site: ***JERRY ROGERS FARMS***
TEXAS 20 TX

AST

PST ID No:	52920	***TCEQ Region:***	6
Facility ID:	59892	***Phone No Area Cd:***	915
Additional ID:	213658722002154	***Phone No:***	7642244
Facility Type:	FARM OR RESIDENTIAL	***Phone No Ext:***	0
Fac Begin Date:	04/10/1990	***Mail Addr Delivery:***	
Facility Status:	ACTIVE	***Mail Addr Int Del:***	
Fac Exempt Status:	No	***Mail Addr City Nm:***	
Records Off Site:	No	***Mail Addr State Cd:***	
No of Active USTs:	0	***Mail Addr Zip:***	
No of Active ASTs:	1	***Mail Addr Zip Ext:***	
UST Fin Assu Req:	No	***Fax No Area Cd:***	
Fac Not Inspctable:	No	***Fax No:***	
Fac Not Insp Rsn:		***Fax No Ext:***	
Fac Not Insp Rsn2:		***Addr Deliverable:***	

Facility Name: JERRY ROGERS FARMS
Site Addr Delivery:
Site Addr City Nm:
Site Addr State Code:
Site Address Zip Code:
Site Addr Zip Ext:
Site Loc Nearest City: CLINT
Site Location Zip: 79836
County: EL PASO
Site Location Description: TEXAS 20
Fac Name (Map):
Address(Map):
City(Map):
State(Map):
Zip(Map):
County(Map):
Contact First Name: C
Contact Middle Nm:
Contact Last Name: ENGLE
Contact Title: OWNER
Contact Organizatn: JERRY ROGERS FARMS
Email Address:
Note: Documents related to facilities in Texas can be searched on TCEQ Records Online Central File Room (CFR): https://records.tceq.texas.gov/cs/idcplg?IdcService=TCEQ_SEARCH
Basic information, including RN numbers, for facilities in TX can be searched on the TCEQ Central Registry: https://www15.tceq.texas.gov/crpub/
Information about how to use these resources can be found here: https://www.tceq.texas.gov/assets/public/agency/How-to-Use-Central-File-Room-Online.pdf
Data Source: Petroleum Storage Tank(Raw Data)

Application Information

Applicatn Rec Date:	04/02/1990	***Signature Title:***	OWNER
Signature Date:	03/09/1990	***Signature First Nm:***	CHARLES J
Enforcement Action:		***Signature Mid Nm:***	
Enforce Action Dt:		***Signature Last Nm:***	ENGLE
Signature Role:			
Signature Company:			

Owner

State Tax ID:
Owner CN: CN600493209
Owner Type Code: SP
Owner Type: Sole Proprietorship
Owner Eff Begin Dt: 04/10/1990
Comp/Own Last Nm: FABENS OIL COMPANY
Owner First Name:
Owner Middle Name:
Contact Title:
Contact Orgn Name:
Contact Role:
Contact First Name:
Contact Middle Name:
Contact Last Name:

Phone Area Code:
Phone No:
Phone Ext:
Fax Area Code:
Fax No:
Fax Ext:
Email:
Mail Addr (Delivery):
Mail Addr (Int Deliv):
Mai City:
Mail State:
Mail Zip:
Mail Zip Ext:

Facility Billing Contacts

AR No: 11720
AR No U=UST fee cd: A
AR No A=AST fee cd: U
Contact First Name: CHARLES
Contact Middle Nm: J
Contact Last Name: ENGLE
Contact Title:
Contact Orgn Name: FABENS OIL COMPANY
Contact Addr Deliver: YES
Phone Area Code:
Phone No:
Phone Ext:
Fax Area Code:
Fax No:
Fax No Ext:
Email:
Mail Addr (Deliv): PO BOX 577
Mail Addr (Int Deliv):
Mail City: FABENS
Mail State: TX
Mail Zip: 79838
Mail Zip Ext: 0577

Tank Information

AST ID: 159862
Tank ID: 1
Installation Date: 01/01/1987
Capacity (gal): 5000
Status: IN USE
Multiple Comprtmnt: NO
Registration Date: 04/02/1990
Status Begin Date: 01/01/1987
Regulatory Status: FULLY REGULATED
Substance Stored: DIESEL
Substance Stored 2:
Substance Stored 3:

Material of Construction

Steel: YES
Fiberglass: NO
Aluminum: NO
Corrugated Metal: NO
Concrete: NO

Containment

Earthen Dike: NO
Containment Liner: NO
Stage 1 Vapor Recovery:
Stage 1 Installation Date:
Concrete: NO
None: NO

Site:

TX-375 EL PASO TX

ERNS

NRC Report No: 1257981
Type of Incident: MOBILE
Incident Cause: TRANSPORT ACCIDENT
Latitude Degrees:
Latitude Minutes:
Latitude Seconds:

Incident Date:	9/12/2019 6:20	***Longitude Degrees:***	
Incident Location:		***Longitude Minutes:***	
Incident Dtg:	OCCURRED	***Longitude Seconds:***	
Distance from City:		***Lat Quad:***	
Distance Units:		***Long Quad:***	
Direction from City:		***Location Section:***	
Location County:	EL PASO	***Location Township:***	
Potential Flag:	No	***Location Range:***	
Year:	Year 2019 Reports		

Description of Incident: CALLER REPORTING A TRACTOR TRAILER TANKER ON FIRE, RELEASING APPROXIMATELY 8000 GALLONS OF ETHANOL ON THE ROADWAY. THE INCIDENT IS STILL ON GOING, THE CAUSE IS UNKNOWN, INVESTIGATION IS UNDERWAY. LOCAL FIRE AND POLICE ON LOCATION, CONTRACTOR ENROUTE FOR CLEAN UP. ROADWAY IS CLOSED IN BOTH DIRECTIONS. CALLER REPORTING ONE FATALITY AT TIME OF INCIDENT.

Material Spill Information

Chris Code:	EAL	***Unit of Measure:***	GALLON(S)
CAS No:	000000-00-0	***If Reached Water:***	NO
UN No:		***Amount in Water:***	
Name of Material:	ETHYL ALCOHOL	***Unit Reach Water:***	
Amount of Material:	8000		

Calls Information

Date Time Received:	12-Sep-2019 07:56:00	***Responsible City:***	OKLAHOMA CITY
Date Time Complete:	12-Sep-2019 08:10:00	***Responsible State:***	OK
Call Type:	INC	***Responsible Zip:***	73129
Resp Company:	UNITED PETROLEUM TRANSPORTS	***Source:***	TELEPHONE
Resp Org Type:	PRIVATE ENTERPRISE		

Incident Information

Tank ID:		***Building ID:***	
Tank Regulated:	U	***Location Area ID:***	
Tank Regulated By:		***Location Block ID:***	
Capacity of Tank:		***OCSG No:***	
Capacity Tank Units:		***OCSP No:***	
Description of Tank:		***State Lease No:***	
Actual Amount:		***Pier Dock No:***	
Actual Amount Units:		***Berth Slip No:***	
Tank Above Ground:	ABOVE	***Brake Failure:***	U
NPDES:		***Airbag Deployed:***	U
NPDES Compliance:	U	***Transport Contain:***	U
Init Contin Rel No:		***Location Subdiv:***	
Contin Rel Permit:		***Platform Rig Name:***	
Contin Release Type:		***Platform Letter:***	
Aircraft ID:		***Allision:***	U
Aircraft Runway No:		***Type of Structure:***	
Aircraft Spot No:		***Structure Name:***	
Aircraft Type:		***Structure Oper:***	U
Aircraft Model:		***Transit Bus Flag:***	
Aircraft Fuel Cap:		***Date Time Norm Serv:***	
Aircraft Fuel Cap U:		***Serv Disrupt Time:***	
Aircraft Fuel on Brd:		***Serv Disrupt Units:***	
Aircraft Fuel OB U:		***CR Begin Date:***	
Aircraft Hanger:		***CR End Date:***	
Road Mile Marker:		***CR Change Date:***	
Power Gen Facility:	U	***FBI Contact:***	
Generating Capacity:		***FBI Contact Dt Tm:***	
Type of Fixed Obj:		***Passenger Handling:***	
Type of Fuel:		***Passenger Route:***	XXX
DOT Crossing No:		***Passenger Delay:***	XXX
DOT Regulated:	U	***Sub Part C Test Req:***	XXX
Pipeline Type:		***Conductor Test:***	
Pipeline Abv Ground:	ABOVE	***Engineer Test:***	
Pipeline Covered:	U	***Trainman Test:***	
Exposed Underwater:	N	***Yard Foreman Test:***	
Railroad Hotline:		***RCL Operator Test:***	

Railroad Milepost:		***Brakeman Test:***	
Grade Crossing:	U	***Train Dispat Test:***	
Crossing Device Ty:		***Signalman Test:***	
Ty Vehicle Involved:		***Oth Employee Test:***	
Device Operational:	U	***Unknown Test:***	

Incident Details Information

Release Secured:	U	***State Agen Report No:***	
Release Rate:		***State Agen on Scene:***	LOCAL POLICE/FIRE
Release Rate Unit:		***State Agen Notified:***	LOCAL POLICE/FIRE
Release Rate Rate:		***Fed Agency Notified:***	
Est Duration of Rel:		***Oth Agency Notified:***	
Desc Remedial Act:	CLEAN UP CREW ENROUTE, INVESTIGATION UNDERWAY	***Body of Water:***	
Fire Involved:	Y	***Tributary of:***	
Fire Extinguished:	N	***Near River Mile Make:***	
Any Evacuations:	N	***Near River Mile Mark:***	
No Evacuated:		***Offshore:***	N
Who Evacuated:		***Weather Conditions:***	
Radius of Evac:		***Air Temperature:***	
Any Injuries:	N	***Wind Direction:***	
No. Injured:		***Wind Speed:***	
No. Hospitalized:		***Wind Speed Unit:***	
No. Fatalities:	1	***Water Supp Contam:***	U
Any Fatalities:	Y	***Water Temperature:***	
Any Damages:	N	***Wave Condition:***	
Damage Amount:		***Current Speed:***	
Air Corridor Closed:	N	***Current Direction:***	
Air Corridor Desc:		***Current Speed Unit:***	
Air Closure Time:		***EMPL Fatality:***	
Waterway Closed:	N	***Pass Fatality:***	
Waterway Desc:		***Community Impact:***	
Waterway Close Time:		***Passengers Transfer:***	NO
Road Closed:	Y	***Passenger Injuries:***	
Road Desc:	HIGHWAY 375	***Employee Injuries:***	
Road Closure Time:		***Occupant Fatality:***	
Road Closure Units:		***Sheen Size:***	
Closure Direction:	ALL	***Sheen Size Units:***	
Major Artery:	Yes	***Sheen Size Length:***	
Track Closed:	N	***Sheen Size Length U:***	
Track Desc:		***Sheen Size Width:***	
Track Closure Time:		***Sheen Size Width U:***	
Track Closure Units:		***Sheen Color:***	
Track Close Dir:		***Dir of Sheen Travel:***	
Media Interest:	UNKNOWN	***Sheen Odor Desc:***	
Medium Desc:	LAND	***Duration Unit:***	
Addl Medium Info:		***Additional Info:***	

Site:

GATEWAY BLVD EAST OF AIRWAY ROAD,INTERSECTION EL PASO TX ERNS

NRC Report No:	899424	***Latitude Degrees:***	
Type of Incident:	MOBILE	***Latitude Minutes:***	
Incident Cause:	TRANSPORT ACCIDENT	***Latitude Seconds:***	
Incident Date:	09-Mar-2009 08:30:00	***Longitude Degrees:***	
Incident Location:		***Longitude Minutes:***	
Incident Dtg:	OCCURRED	***Longitude Seconds:***	
Distance from City:		***Lat Quad:***	
Distance Units:		***Long Quad:***	
Direction from City:		***Location Section:***	
Location County:	EL PASO	***Location Township:***	
Potential Flag:	No	***Location Range:***	
Year:	Year 2009 Reports		

Description of Incident: CALLER STATED THERE WAS A SPILL OF MATERIAL FROM A TRACTOR TRAILER TRUCK DUE TO A TRANSPORT ACCIDENT. CALLER STATED THE SPILL OF MATERIALS IS FROM THE SADDLE TANKS OF A TRACTOR TRAILER TRUCK. CALLER STATED THE MATERIALS DID SPILL INTO A STORM DRAIN.

Material Spill Information

Chris Code:	ODS	***Unit of Measure:***	GALLON(S)
CAS No:	000000-00-0	***If Reached Water:***	YES
UN No:		***Amount in Water:***	0
Name of Material:	OIL: DIESEL	***Unit Reach Water:***	UNKNOWN AMOUNT
Amount of Material:	50		

Calls Information

Date Time Received:	09-Mar-2009 10:37:31	***Responsible City:***	SALT LAKE CITY
Date Time Complete:	09-Mar-2009 10:46:35	***Responsible State:***	UT
Call Type:	INC	***Responsible Zip:***	84120
Resp Company:	CENTRAL REFRIGERATION	***Source:***	TELEPHONE
Resp Org Type:	PRIVATE ENTERPRISE		

Incident Information

Tank ID:		***Building ID:***	
Tank Regulated:	U	***Location Area ID:***	
Tank Regulated By:		***Location Block ID:***	
Capacity of Tank:		***OCSG No:***	
Capacity Tank Units:		***OCSP No:***	
Description of Tank:		***State Lease No:***	
Actual Amount:		***Pier Dock No:***	
Actual Amount Units:		***Berth Slip No:***	
Tank Above Ground:	ABOVE	***Brake Failure:***	U
NPDES:		***Airbag Deployed:***	U
NPDES Compliance:	U	***Transport Contain:***	U
Init Contin Rel No:		***Location Subdiv:***	
Contin Rel Permit:		***Platform Rig Name:***	
Contin Release Type:		***Platform Letter:***	
Aircraft ID:		***Allision:***	U
Aircraft Runway No:		***Type of Structure:***	
Aircraft Spot No:		***Structure Name:***	
Aircraft Type:		***Structure Oper:***	U
Aircraft Model:		***Transit Bus Flag:***	
Aircraft Fuel Cap:		***Date Time Norm Serv:***	
Aircraft Fuel Cap U:		***Serv Disrupt Time:***	
Aircraft Fuel on Brd:		***Serv Disrupt Units:***	
Aircraft Fuel OB U:		***CR Begin Date:***	
Aircraft Hanger:		***CR End Date:***	
Road Mile Marker:		***CR Change Date:***	
Power Gen Facility:	U	***FBI Contact:***	
Generating Capacity:		***FBI Contact Dt Tm:***	
Type of Fixed Obj:		***Passenger Handling:***	
Type of Fuel:		***Passenger Route:***	XXX
DOT Crossing No:		***Passenger Delay:***	XXX
DOT Regulated:	U	***Sub Part C Test Req:***	XXX
Pipeline Type:		***Conductor Test:***	
Pipeline Abv Ground:	ABOVE	***Engineer Test:***	
Pipeline Covered:	U	***Trainman Test:***	
Exposed Underwater:	N	***Yard Foreman Test:***	
Railroad Hotline:		***RCL Operator Test:***	
Railroad Milepost:		***Brakeman Test:***	
Grade Crossing:	U	***Train Dispat Test:***	
Crossing Device Ty:		***Signalman Test:***	
Ty Vehicle Involved:		***Oth Employee Test:***	
Device Operational:	U	***Unknown Test:***	

Incident Details Information

Release Secured:	Y	***State Agen Report No:***	2009-0761
Release Rate:		***State Agen on Scene:***	LOCAL FIRE DEPARTMENT
Release Rate Unit:		***State Agen Notified:***	TECQ
Release Rate Rate:		***Fed Agency Notified:***	NONE
Est Duration of Rel:		***Oth Agency Notified:***	
Desc Remedial Act:	CALLER STATED THE FIRE DEPARTMENT WASHED THE MATERIALS OFF THE ROADWAY. A CONTRACTOR CAME TO THE	***Body of Water:***	STORM DRAIN

SCENE AND IS EVALUATING WHERE THE STORM DRAIN FLOWS. ALSO THEY WILL DO ANY ADDITIONAL CLEAN UP.

Fire Involved:	N	***Tributary of:***	
Fire Extinguished:	U	***Near River Mile Make:***	
Any Evacuations:	N	***Near River Mile Mark:***	
No Evacuated:		***Offshore:***	N
Who Evacuated:		***Weather Conditions:***	UNKNOWN
Radius of Evac:		***Air Temperature:***	
Any Injuries:	N	***Wind Direction:***	
No. Injured:		***Wind Speed:***	
No. Hospitalized:		***Wind Speed Unit:***	
No. Fatalities:		***Water Supp Contam:***	U
Any Fatalities:	N	***Water Temperature:***	
Any Damages:	N	***Wave Condition:***	
Damage Amount:		***Current Speed:***	
Air Corridor Closed:	N	***Current Direction:***	
Air Corridor Desc:		***Current Speed Unit:***	
Air Closure Time:		***EMPL Fatality:***	
Waterway Closed:	N	***Pass Fatality:***	
Waterway Desc:		***Community Impact:***	
Waterway Close Time:		***Passengers Transfer:***	NO
Road Closed:	N	***Passenger Injuries:***	
Road Desc:		***Employee Injuries:***	
Road Closure Time:		***Occupant Fatality:***	
Road Closure Units:		***Sheen Size:***	
Closure Direction:		***Sheen Size Units:***	
Major Artery:	No	***Sheen Size Length:***	
Track Closed:	N	***Sheen Size Length U:***	
Track Desc:		***Sheen Size Width:***	
Track Closure Time:		***Sheen Size Width U:***	
Track Closure Units:		***Sheen Color:***	
Track Close Dir:		***Dir of Sheen Travel:***	
Media Interest:	NONE	***Sheen Odor Desc:***	
Medium Desc:	WATER	***Duration Unit:***	
Addl Medium Info:	STORM DRAIN	***Additional Info:***	CALLER STATED TEXAS DEQ IS EN ROUTE THE SCENE.

Site: ***MURPHY USA***
N GATEWAY BLVD EL PASO TX

HIST TANK

Facility ID:	NL91692	***Owner Street Dsg:***	ST
Region No:	6	***Owner Post Dir:***	
County Code:	71	***Owner City:***	EL DORADO
Owner ID:	53479	***Owner State:***	AR
Owner Name:	MURPHY OIL USA INC	***Owner Zip:***	71730
Owner Street No:	200	***Gender:***	MR
Owner Street Dir:		***Owner Contact:***	CARLOS GUTIERREZ
Owner Street Name:	PEACH	***Owner Last Name:***	GUTIERREZ

Note: Documents related to facilities in Texas can be searched on TCEQ Records Online Central File Room (CFR): https://records.tceq.texas.gov/cs/idcplg?IdcService=TCEQ_SEARCH
Basic information, including RN numbers, for facilities in TX can be searched on the TCEQ Central Registry: https://www15.tceq.texas.gov/crpub/
Information about how to use these resources can be found here: https://www.tceq.texas.gov/assets/public/agency/How-to-Use-Central-File-Room-Online.pdf

Tank Detail Info

Trk No:	M21209001	***Method Filing:***	FRM
Const Type:	INS	***Filing Entity:***	CT
Const Date:	2/3/2003 12:00:00 AM	***Date Data Entered:***	12/20/2002 12:00:00 AM
Contractor No:		***Comment Entered Dt:***	
Notification Status:	on-time	***Clerk Initials:***	SC
Dt Notif Received:	12/9/2002 12:00:00 AM	***Prefix:***	on
Comments on NOC:			

Site: ***HUECO PIT***
HWY 62 TX

UST

PST ID No:	24259	***Contact First Name:***	J
Facility Name:	HUECO PIT	***Contact Middle Nm:***	
Facility Type:	FLEET REFUELING	***Contact Last Name:***	IVEY
Fac Begin Date:	10/01/1986	***Contact Title:***	SUPV
Facility Status:	INACTIVE	***Contact Organization:***	HUECO PIT
Fac Exempt Status:	No	***Phone No Area Cd:***	915
Records Off Site:	No	***Phone No:***	8571212
No of Active USTs:	0	***Phone No Ext:***	0
No of Active ASTs:	0	***Facility ID:***	60350
UST Fin Assu Req:	No	***Additional ID:***	469441122002071
Site Addr Delivery:		***Mail Addr Delivery:***	
Site Addr City Nm:		***Mail Addr Int Del:***	
Site Addr Zip Ext:		***Mail Addr City Nm:***	
Site Loc City:	EL PASO	***Mail Addr State Cd:***	
Site Location Zip:	79926	***Mail Addr Zip:***	
TCEQ Region:	6	***Mail Addr Zip Ext:***	
County:	EL PASO	***Fax No Area Cd:***	
Fac Not Inspect:	No	***Fax No:***	
Fac Not Insp Rsn:		***Fax No Ext:***	
Fac Not Insp Rsn2:		***Email Address:***	
Site Addr State Code:		***Addr Deliverable:***	
Site Address Zip Code:			
Latitude(Map):			
Longitude(Map):			
Facility Name(Map):			
Address(Map):			
City(Map):			
State(Map):			
Zip(Map):			
County(Map):			
Site Location Description:	HWY 62		
Data Source:	Petroleum Storage Tank(Raw Data); Inactive USTs		
Note:	Documents related to facilities in Texas can be searched on TCEQ Records Online Central File Room (CFR): https://records.tceq.texas.gov/cs/idcplg?IdcService=TCEQ_SEARCH Basic information, including RN numbers, for facilities in TX can be searched on the TCEQ Central Registry: https: //www15.tceq.texas.gov/crpub/ Information about how to use these resources can be found here: https://www.tceq.texas. gov/assets/public/agency/How-to-Use-Central-File-Room-Online.pdf		

Application Information

Applicatn Rec Date:	05/08/1986	***Signature Title:***	CONTROLLER
Signature Date:	04/28/1986	***Signature Role:***	
Signature Company:		***Signature First Nm:***	GL
Enforcement Action:		***Signature Mid Nm:***	
Enforce Action Dt:		***Signature Last Nm:***	BIXLER

Owner

Owner CN:	CN604192336	***Mail Addr (Delivery):***	
Owner First Name:		***Mail Addr (Int Deliv):***	
Middle Name:		***Mai City:***	
Comp/Own Last Nm:	PAISANO CONCRETE COMPANY	***Mail State:***	
Owner Eff Begin Date:	10/01/1986	***Mail Zip:***	
Owner Type Code:	OR	***Mail Zip Ext:***	
Owner Type:	Organization	***Phone Area Code:***	
State Tax ID:		***Phone No:***	
Contact Role:		***Phone Ext:***	
Contact First Name:		***Fax Area Code:***	
Contact Middle Name:		***Fax No:***	
Contact Last Name:		***Fax Ext:***	
Contact Title:		***Email:***	
Contact Orgn Name:			

Tank Information

Tank ID:	1CR	***No of Compartments:***	1
Installation Date:	01/01/1978	***Registration Date:***	05/08/1986
Capacity (gal):	2800	***Empty:***	NO

Status:	PERM FILLED IN PLACE	***Status Begin Date:***	01/31/1985
Internal Protection:		***Regulatory Status:***	FULLY REGULATED
Design Single Wall:	NO	***Design Double Wall:***	NO
Piping Dsgn Sngl Wll:	NO	***Piping Dsgn Dble Wll:***	NO
UST ID:	62323		

Tank Material

Steel:	YES
FRP (Fibergla Reinfor Plastic):	NO
Composite (Steel w/Ext FRP):	NO
Concrete:	NO
Steel w/External Jacket:	NO
Steel w/External Polyurethane:	NO

Tank External Containment

Factory-Built Nonmetal Jacket:	NO
Synth Tnk Pit/Pipe-Trench Lnr:	NO
Tank Vault/Rigid Trench Liner:	NO

Tank Corrosion Protection Method

External Dielectric:	NO
Cathodic Protection-Fact Inst:	NO
Cathodic Protection-Field Inst:	NO
Composite Tank:	NO
Coated Tank:	NO
FRP Tank or Piping:	NO
External Nonmetallic Jacket:	NO
Unnecessary per Corr Protect Specialist:	NO

UST Tank Compartment

UST Comprt ID:	58059	***Substance Stored 1:***	EMPTY
Compartment ID:	A	***Substance Stored 2:***	
Capacity (gallons):		***Substance Stored 3:***	

Compartment Release Detection

Vapor Monitoring:	NO
Groundwater Monitoring:	NO
Monitoring of Barrier:	NO
Auto Tnk Gauge Test & Inv Ctrl:	NO
Interstitial Monitor w/ Sec:	NO
Weekly Manual Gauging:	NO
Monthly Tank Gauging:	NO
SIR & Inventory Control:	NO

Spill and Overfill Prevention

Tight Fill Fit Container/Bucket:	NO
Factory Spill Container/Bucket:	NO
Delivery Shut-Off Valve:	NO
Flow Restrictor Valve:	NO
Alarm(set@<=90%) w/3a or 3b):	NO
N/A-All Deliver to Tank<=25 gal:	NO
Comp Release Detect Compli:	NO
Piping Release Detect Compl:	NO
Spill/Overfill Prevent Compli:	NO
Comp Release Detect. Vary:	NO
Piping Release Detect Vary:	NO
Spill/Overfill Prevent. Variance:	NO
Stage 1 Vapor Recovery:	
Stage 1 Installation Date:	

Piping Release Detection

Vapor Monitoring:	NO
Groundwater Monitoring:	NO
Secondary Barrier Monitoring:	NO
Interstitial Monitoring:	NO
Monthly Piping Tightness Test:	NO
Annual Test/Electro Monitor:	NO
Triennial Tightness Test:	NO
Auto Line Leak Detector:	NO
SIR & Inventory Control:	NO
Exempt System Suction:	NO

Piping External Containment

Factory Nonmetal Jacket:	NO
Synth Tnk Pit/Pipe-Tren Lnr:	NO
Tank Vault/Rigid Trench Liner:	NO
Piping Type Code:	
Piping Type Description:	

Piping Material

Steel:	YES
FRP (Fibergla Reinfor Plastic):	NO
Concrete:	NO
Steel w/External Jacket:	NO
Nonmetallic Flexible Piping:	NO

Piping Connectors & Valves

Shear/Impact Valves:	NO
Steel Swing-joints:	NO
Flexible Connectors:	NO

Piping Corrosion Protection Method

External Dielectric:	NO
Cathodic Protection-Fact Inst:	NO
Cathodic Protection-Field Inst:	NO
Frp Tank or Piping:	NO
Nonmetallic Flexible Piping:	NO
Open Area/2nd Containment:	NO
Dual Protected:	NO
Unec per Corr Protect Spc:	NO
Tank Corr Protect Compliance:	NO
Piping Corr Protect Compli:	NO
Tank Corr Protect Variance:	NO
Piping Corr Protect Variance:	NO
Temp Out of Service Comp:	NO
Technical Compliance:	NO
Tank Tested:	YES
Installation Signature Date:	02/27/1991

Inactive UST Information

Fac ID:	24259	***Own Cont F Name:***	
Tank ID:	1CR	***Own Cont L Name:***	
Tank Status:	PERM FILLED IN PLACE	***Own Org Name:***	
Tank Capacity (Gal):	2800	***Own Mailing Address:***	
Facility Name:	HUECO PIT	***Own Cont City:***	
Facility Address:		***Own Cont State:***	
Facility City:		***Own Cont Zip:***	
Facility Nearest City:	EL PASO	***Own Cont Area Code:***	
County:	EL PASO	***Own Cont Phone:***	

Facility Zip: ***TCEQ Region:*** 6
Facility Local Zip: 79926
Fac Local Desc: HWY 62

Facility Billing Contacts

AR No:
AR No Suffix(U=UST fee code):
AR No Suffix(A=AST fee code):
Contact First Name: R
Contact Middle Name: E
Contact Last Name: JANES
Contact Title:
Contact Organization Name: PAISANO CONCRETE COMPANY
Mailing Address (Delivery): 4613 LAUREL CANYON DR
Mailing Addr (Int Delivery):
Mailing City: AUSTIN
Mailing State: TX
Mailing Zip: 78731
Mailing Zip Ext: 5205
Phone Area Code:
Phone No:
Phone Ext:
Fax Area Code:
Fax No:
Fax No Ext:
Email:
Contact Address Deliverable: YES

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. ERIS updates databases as set out in ASTM Standard E1527-13 and E1527-21, Section 8.1.8 Sources of Standard Source Information:

"Government information from nongovernmental sources may be considered current if the source updates the information at least every 90 days, or, for information that is updated less frequently than quarterly by the government agency, within 90 days of the date the government agency makes the information available to the public."

Standard Environmental Record Sources

Federal

National Priority List: NPL

Sites on the United States Environmental Protection Agency (EPA)'s National Priorities List of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. The NPL, which EPA is required to update at least once a year, is based primarily on the score a site receives from EPA's Hazard Ranking System. A site must be on the NPL to receive money from the Superfund Trust Fund for remedial action. Sites are represented by boundaries where available in the EPA Superfund Site Boundaries maintained by the Shared Enterprise Geodata and Services (SEGS). Site boundaries represent the footprint of a whole site, the sum of all of the Operable Units and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: May 25, 2023

National Priority List - Proposed: PROPOSED NPL

Sites proposed by the United States Environmental Protection Agency (EPA), the state agency, or concerned citizens for addition to the National Priorities List (NPL) due to contamination by hazardous waste and identified by the EPA as a candidate for cleanup because it poses a risk to human health and/or the environment. Sites are represented by boundaries where available in the EPA Superfund Site Boundaries maintained by the Shared Enterprise Geodata and Services (SEGS). Site boundaries represent the footprint of a whole site, the sum of all of the Operable Units and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: May 25, 2023

Deleted NPL: DELETED NPL

Sites deleted from the United States Environmental Protection Agency (EPA)'s National Priorities List. 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. Sites are represented by boundaries where available in the EPA Superfund Site Boundaries maintained by the Shared Enterprise Geodata and Services (SEGS). Site boundaries represent the footprint of a whole site, the sum of all of the Operable Units and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: May 25, 2023

SEMS List 8R Active Site Inventory: SEMS

The U.S. Environmental Protection Agency's (EPA) Superfund Program has deployed the Superfund Enterprise Management System (SEMS), which integrates multiple legacy systems into a comprehensive tracking and reporting tool. This inventory contains active sites evaluated by the Superfund program that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The Active Site Inventory Report displays site and location information at active SEMS sites. An active site is one at which site assessment, removal, remedial, enforcement, cost recovery, or oversight activities are being planned or conducted. This data includes SEMS sites from the List 8R Active file as well as applicable sites from the SEMS GIS/REST file layer obtained from EPA's Facility Registry Service.

Government Publication Date: Sep 19, 2023

Inventory of Open Dumps, June 1985: ODI

The Resource Conservation and Recovery Act (RCRA) provides for publication of an inventory of open dumps. The Act defines "open dumps" as facilities which do not comply with EPA's "Criteria for Classification of Solid Waste Disposal Facilities and Practices" (40 CFR 257).

Government Publication Date: Jun 1985

SEMS List 8R Archive Sites: SEMS ARCHIVE

The U.S. Environmental Protection Agency's (EPA) Superfund Enterprise Management System (SEMS) Archived Site Inventory displays site and location information at sites archived from SEMS. An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. This data includes sites from the List 8R Archived site file.

Government Publication Date: Sep 19, 2023

EPA Report on the Status of Open Dumps on Indian Lands: IODI

Public Law 103-399, The Indian Lands Open Dump Cleanup Act of 1994, enacted October 22, 1994, identified congressional concerns that solid waste open dump sites located on American Indian or Alaska Native (AI/AN) lands threaten the health and safety of residents of those lands and contiguous areas. The purpose of the Act is to identify the location of open dumps on Indian lands, assess the relative health and environment hazards posed by those sites, and provide financial and technical assistance to Indian tribal governments to close such dumps in compliance with Federal standards and regulations or standards promulgated by Indian Tribal governments or Alaska Native entities.

Government Publication Date: Dec 31, 1998

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

Superfund is a program administered by the United States Environmental Protection Agency (EPA) to locate, investigate, and clean up the worst hazardous waste sites throughout the United States. CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The EPA administers the Superfund program in cooperation with individual states and tribal governments; this database is made available by the EPA.

Government Publication Date: Oct 25, 2013

CERCLIS - No Further Remedial Action Planned: CERCLIS NFRAP

An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. The Archive designation means 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). 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.

Government Publication Date: Oct 25, 2013

CERCLIS Liens: CERCLIS LIENS

A Federal Superfund lien exists at any property where EPA has incurred Superfund costs to address contamination ("Superfund site") and has provided notice of liability to the property owner. A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. This database is made available by the United States Environmental Protection Agency (EPA). This database was provided by the United States Environmental Protection Agency (EPA). Refer to SEMS LIEN as the current data source for Superfund Liens.

Government Publication Date: Jan 30, 2014

RCRA CORRACTS-Corrective Action: RCRA CORRACTS

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. At these sites, the Corrective Action Program ensures that cleanups occur. EPA and state regulators work with facilities and communities to design remedies based on the contamination, geology, and anticipated use unique to each site.

Government Publication Date: Jul 10, 2023

RCRA non-CORRACTS TSD Facilities: RCRA TSD

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. This database includes Non-Corrective Action sites listed as treatment, storage and/or disposal facilities of hazardous waste as defined by RCRA.

Government Publication Date: Jul 10, 2023

RCRA Generator List: RCRA LQG

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Large Quantity Generators (LQGs) generate 1,000 kilograms per month or more of hazardous waste or more than one kilogram per month of acutely hazardous waste.

Government Publication Date: Jul 10, 2023

RCRA Small Quantity Generators List: RCRA SQG

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Small Quantity Generators (SQGs) generate more than 100 kilograms, but less than 1,000 kilograms, of hazardous waste per month.

Government Publication Date: Jul 10, 2023

RCRA Very Small Quantity Generators List: RCRA VSQG

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Very Small Quantity Generators (VSQG) generate 100 kilograms or less per month of hazardous waste, or one kilogram or less per month of acutely hazardous waste. Additionally, VSQG may not accumulate more than 1,000 kilograms of hazardous waste at any time.

Government Publication Date: Jul 10, 2023

RCRA Non-Generators: RCRA NON GEN

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Non-Generators do not presently generate hazardous waste.

Government Publication Date: Jul 10, 2023

RCRA Sites with Controls: RCRA CONTROLS

List of Resource Conservation and Recovery Act (RCRA) facilities with institutional controls in place. RCRA gives the U.S. Environmental Protection Agency (EPA) the authority to control hazardous waste from the "cradle-to-grave." This includes the generation, transportation, treatment, storage, and disposal of hazardous waste. RCRA also set forth a framework for the management of non-hazardous solid wastes. The 1986 amendments to RCRA enabled EPA to address environmental problems that could result from underground tanks storing petroleum and other hazardous substances.

Government Publication Date: Jul 10, 2023

Federal Engineering Controls-ECs: FED ENG

This list of Engineering controls (ECs) is provided by the United States Environmental Protection Agency (EPA). ECs encompass a variety of engineered and constructed physical barriers (e.g., soil capping, sub-surface venting systems, mitigation barriers, fences) to contain and/or prevent exposure to contamination on a property. The EC listing includes remedy component data from Superfund decision documents issued in fiscal years 1982-2021 for applicable sites on the final or deleted on the National Priorities List (NPL); and sites with a Superfund Alternative Approach (SAA) Agreement in place. The only sites included that are not on the NPL; proposed for NPL; or removed from proposed NPL, are those with an SAA Agreement in place.

Government Publication Date: Aug 23, 2023

Federal Institutional Controls- ICs: FED INST

This list of Institutional controls (ICs) is provided by the United States Environmental Protection Agency (EPA). ICs are non-engineered instruments, such as administrative and legal controls, that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Although it is EPA's expectation that treatment or engineering controls will be used to address principal threat wastes and that groundwater will be returned to its beneficial use whenever practicable, ICs play an important role in site remedies because they reduce exposure to contamination by limiting land or resource use and guide human behavior at a site. The IC listing includes remedy component data from Superfund decision documents issued in fiscal years 1982-2021 for applicable sites on the final or deleted on the National Priorities List (NPL); and sites with a Superfund Alternative Approach (SAA) Agreement in place. The only sites included that are not on the NPL; proposed for NPL; or removed from proposed NPL, are those with an SAA Agreement in place.

Government Publication Date: Aug 23, 2023

Land Use Control Information System: LUCIS

The LUCIS database is maintained by the U.S. Department of the Navy and contains information for former Base Realignment and Closure (BRAC) properties across the United States.

Government Publication Date: Sep 1, 2006

Institutional Control Boundaries at NPL sites: NPL IC

Boundaries of Institutional Control areas at sites on the United States Environmental Protection Agency (EPA)'s National Priorities List, or Proposed or Deleted, made available by the EPA's Shared Enterprise Geodata and Services (SEGS). United States Environmental Protection Agency (EPA)'s National Priorities List of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. Institutional controls are non-engineered instruments such as administrative and legal controls that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy.

Government Publication Date: May 25, 2023

Emergency Response Notification System: ERNS 1982 TO 1986

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1982-1986

Emergency Response Notification System: ERNS 1987 TO 1989

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1987-1989

Emergency Response Notification System: ERNS

Database of oil and hazardous substances spill reports made available by the United States Coast Guard National Response Center (NRC). The NRC fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. These data contain initial incident data that has not been validated or investigated by a federal/state response agency.

Government Publication Date: Aug 12, 2023

The Assessment, Cleanup and Redevelopment Exchange System (ACRES) Brownfield Database: FED BROWNFIELDS

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 protects the environment, reduces blight, and takes development pressures off greenspaces and working lands. This data is provided by the United States Environmental Protection Agency (EPA) and includes Brownfield sites from the Cleanups in My Community (CIMC) web application.

Government Publication Date: Sep 13, 2022

FEMA Underground Storage Tank Listing: FEMA UST

The Federal Emergency Management Agency (FEMA) of the Department of Homeland Security maintains a list of FEMA owned underground storage tanks.

Government Publication Date: Dec 31, 2017

Facility Response Plan: FRP

This listing contains facilities that have submitted Facility Response Plans (FRPs) to the U.S. Environmental Protection Agency (EPA). Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit FRPs. Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments. This listing includes FRP facilities from an applicable EPA FOIA file and Homeland Infrastructure Foundation-Level Data (HIFLD) data file.

Government Publication Date: May 2, 2023

Delisted Facility Response Plans: DELISTED FRP

Facilities that once appeared in - and have since been removed from - the list of facilities that have submitted Facility Response Plans (FRP) to EPA. Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit Facility Response Plans (FRPs). Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments.

Government Publication Date: May 2, 2023

Historical Gas Stations: HIST GAS STATIONS

This historic directory of service stations is provided by the Cities Service Company. The directory includes Cities Service filling stations that were located throughout the United States in 1930.

Government Publication Date: Jul 1, 1930

Petroleum Refineries: REFN

List of petroleum refineries from the U.S. Energy Information Administration (EIA) Refinery Capacity Report. Includes operating and idle petroleum refineries (including new refineries under construction) and refineries shut down during the previous year located in the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, Guam, and other U.S. possessions. Survey locations adjusted using public data.

Government Publication Date: Sep 20, 2023

Petroleum Product and Crude Oil Rail Terminals: BULK TERMINAL

List of petroleum product and crude oil rail terminals made available by the U.S. Energy Information Administration (EIA). Includes operable bulk petroleum product terminals located in the 50 States and the District of Columbia with a total bulk shell storage capacity of 50,000 barrels or more, and/or the ability to receive volumes from tanker, barge, or pipeline; also rail terminals handling the loading and unloading of crude oil that were active between 2017 and 2018. Petroleum product terminals comes from the EIA-815 Bulk Terminal and Blender Report, which includes working, shell in operation, and shell idle for several major product groupings. Survey locations adjusted using public data.

Government Publication Date: Jun 29, 2022

LIEN on Property: SEMS LIEN

The U.S. Environmental Protection Agency's (EPA) Superfund Enterprise Management System (SEMS) provides Lien details on applicable properties, such as the Superfund lien on property activity, the lien property information, and the parties associated with the lien.

Government Publication Date: Sep 19, 2023

Superfund Decision Documents: SUPERFUND ROD

This database contains a list of decision documents for Superfund sites. Decision documents serve to provide the reasoning for the choice of (or) changes to a Superfund Site cleanup plan. The decision documents include completed Records of Decision (ROD), ROD Amendments, Explanations of Significant Differences (ESD) for active and archived sites stored in the Superfund Enterprise Management System (SEMS), along with other associated memos and files. This information is maintained and made available by the U.S. Environmental Protection Agency.

Government Publication Date: Sep 19, 2023

Formerly Utilized Sites Remedial Action Program: DOE FUSRAP

The U.S. Department of Energy (DOE) established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from the Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations. The DOE Office of Legacy Management (LM) established long-term surveillance and maintenance (LTS&M) requirements for remediated FUSRAP sites. DOE evaluates the final site conditions of a remediated site on the basis of risk for different future uses. DOE then confirms that LTS&M requirements will maintain protectiveness.

Government Publication Date: Mar 4, 2017

State

Superfund Sites Boundaries: SUPERFUND

List of sites that may constitute an imminent and substantial endangerment to public health and safety or the environment due to a release or threatened release of hazardous substances into the environment provided by the Texas Commission on Environmental Quality (TCEQ).

Government Publication Date: Aug 10, 2021

State Superfund Registry: SHWS

List of sites identified or evaluated by the Texas Commission on Environmental Quality (TCEQ) which may constitute an imminent and substantial endangerment to public health and safety or to the environment due to a release or threatened release of hazardous substances into the environment. The TCEQ updates the state Superfund sites list in accordance with the Texas Health and Safety Code (THSC). This database is state equivalent NPL.

Government Publication Date: Aug 30, 2023

Delisted State Superfund Registry List: DELISTED SHWS

List of sites that once appeared on - and have since been removed from - the State Superfund Registry made available by the Texas Commission on Environmental Quality (TCEQ).

Government Publication Date: Sep 5, 2023

Permitted Solid Waste Facilities: SWF/LF

List of active, inactive, and post-closure Municipal Solid Waste landfills and processing facilities with issued permits and authorizations, as well as pending, withdrawn, or denied applications registered with the Texas Commission on Environmental Quality (TCEQ) under the Texas Administrative Code (TAC) Title 30 Chapter 330.

Government Publication Date: Apr 28, 2023

Closed Landfill Inventory: CLI

Inventory of permitted and unauthorized closed or abandoned municipal solid waste landfills throughout Texas compiled by the Texas Commission on Environmental Quality (TCEQ), in collaboration with regional Councils of Government (COG).

Government Publication Date: Late 1990's

Houston-Galveston Closed Landfill Inventory: HGAC CLI

List of closed and abandoned landfill sites which fall under the Houston Galveston Area Council of Government. Texas Councils of Governments (COGs) are required to maintain an inventory of closed municipal solid waste landfills for their regional solid waste management plans.

Government Publication Date: Oct 19, 2022

AACOG Closed Landfill Inventory: AACOG CLI

A list of permitted and unpermitted closed landfill sites made available by the Alamo Area Council of Governments (AACOG). Alamo Area Council of Governments (AACOG) is requested to maintain an inventory of closed municipal solid waste landfills for their regional solid waste management plans.

Government Publication Date: Feb 6, 2020

Commercial Management Facilities for Hazardous Waste and Industrial Solid Wastes: IHW

This publication lists facilities that have permits or authorizations from the Texas Commission on Environmental Quality (TCEQ) to receive, on a commercial basis, and manage hazardous waste, industrial nonhazardous waste, or both.

Government Publication Date: Dec 1, 2020

Industrial and Hazardous Waste - Receivers: IHW RECEIVER

List of active, inactive, and post-closure Industrial and Hazardous Waste Receiver Facilities permitted by or registered with the Texas Commission on Environmental Quality (TCEQ) under the Texas Administrative Code (TAC) Title 30 Chapter 335.

Government Publication Date: Jun 22, 2023

Radioactive Waste Sites: RWS

This Texas Commission on Environmental Quality (TCEQ) database contains all sites in the State of Texas designated as Radioactive Waste sites as of 2006. The TCEQ no longer maintains this site listing.

Government Publication Date: Jul 11, 2006

Leaking Petroleum Storage Tank Database: LPST

List of cleanup sites where contamination was caused by spills, leaks, or other releases of petroleum or hazardous substances from underground and/or aboveground storage tanks regulated by the Texas Commission on Environmental Quality (TCEQ).

Government Publication Date: Aug 28, 2023

Delisted Leaking Storage Tanks: DELISTED LST

List of cleanup sites that once appeared on - and have since been removed from - the list of Leaking Petroleum Storage Tank Cleanups made available by the Texas Commission on Environmental Quality (TCEQ).

Government Publication Date: Aug 28, 2023

Underground Petroleum Storage Tanks: UST

List of facilities that have one or more Underground Storage Tank (UST)s registered and regulated by the Texas Commission on Environmental Quality (TCEQ).

Government Publication Date: Sep 8, 2023

Aboveground Storage Tanks: AST

List of facilities that have one or more Aboveground Storage Tank (AST)s registered and regulated by the Texas Commission on Environmental Quality (TCEQ).

Government Publication Date: Sep 8, 2023

Petroleum Storage Tanks Database: PST

List of facilities included on the list of tank facilities made available by the Texas Commission on Environmental Quality (TCEQ) that have no association as either underground or aboveground tanks.

Government Publication Date: Sep 8, 2023

Historical Tank Construction Notification: HIST TANK

A list of facilities with historic petroleum storage tank construction notification activity made available by the Texas Commission on Environmental Quality (TCEQ). Any person who intends either to install a new or replacement undergound storage tank (UST), to remove a UST from the ground, to conduct a permanent abandonment in-place of a UST, or make any repairs or improvements of a UST must submit a Construction Notification Form.

Government Publication Date: Sep 8, 2023

Austin Underground Storage Tanks: UST AUSTIN

A list of underground gas storage tanks both current and historical from the City of Austin Open Data Portal. Data provided by Planning and Zoning, City of Austin.

Government Publication Date: Sep 27, 2023

Salt Caverns for Petroleum Storage: PETROL CAVERN

Listing of salt caverns for petroleum storage, made available by the Railroad Commission of Texas. Salt caverns, constructed in naturally occurring salt domes or salt beds, are used as storage for hydrocarbons including crude oil and natural gases.

Government Publication Date: Sep 1, 2006

Delisted Storage Tanks: DTNK

List of tank facilities that once appeared on - and have since been removed from - the Petroleum Storage Tanks Database made available by the Texas Commission on Environmental Quality (TCEQ).

Government Publication Date: Sep 27, 2023

Sites with Controls: AUL

Sites under several Texas Commission on Environmental Quality (TCEQ) remediation programs which have institutional or engineering controls.

Government Publication Date: Jul 24, 2023

Voluntary Cleanup Program: VCP

List of sites which have participated or are currently participating in the Voluntary Cleanup Program (VCP) administered by the Texas Commission on Environmental Quality (TCEQ). The VCP provides administrative, technical, and legal incentives to encourage the cleanup of contaminated sites in Texas.

Government Publication Date: May 22, 2023

Texas Railroad Commission Voluntary Cleanup Program: VCP RRC

List of facilities which have participated in or are currently participating in the Voluntary Cleanup Program (VCP) operated by the Railroad Commission of Texas (RRC). The RRC VCP provides an incentive to remediate Oil & Gas related pollution.

Government Publication Date: Aug 15, 2023

Operator Cleanup Program: OP CLEANUP

A list of sites in the Texas Railroad Commission (RRC)'s Operator Cleanup Program (OCP). The OCP, under the Site Remediation Section, is tasked with oversight of complex pollution cleanups performed by the oil and gas industry. Complex sites include those that occur in sensitive environmental areas as defined by 16 TAC3.91 (SWR 91) and may require site specific cleanup levels based on risk. When cleanup activities are successfully completed by the operator, Commission staff may issue a "No Further Action" letter acknowledging completion.

Government Publication Date: Sep 5, 2023

Innocent Owner/Operator Program: IOP

A list of sites in the Innocent Owner/Operator Program (IOP) made available by Texas Commission of Environmental Quality (TCEQ) . IOP provides certificates to innocent owners or operators whom their properties are 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 Publication Date: May 29, 2023

Brownfields Site Assessments Database: BROWNFIELDS

The Texas Commission on Environmental Quality (TCEQ) Brownfields Site Assessment Program (BSA) layer is used to identify the geographic location of all "Active and Inactive BSA" sites within the State of Texas.

Government Publication Date: Sep 25, 2023

Texas Railroad Commission Brownfields: BROWN RRC

List of sites which have participated or are currently participating in the Railroad Commission of Texas (RRC) Brownfields Response Program (BRP). The RRC BRP provides technical and financial support for redevelopment of abandoned oil and gas sites.

Government Publication Date: Aug 15, 2023

Municipal Setting Designation: MSD

Municipal Setting Designations (MSD) list is maintained by Texas Commission on Environmental Quality (TCEQ). 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 used 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.

Government Publication Date: Sep 4, 2023

Tribal

Leaking Underground Storage Tanks (LUSTs) on Tribal/Indian Lands: INDIAN LUST

This list of leaking underground storage tanks (LUSTs) on Tribal/Indian Lands in Region 6, which includes Texas, is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Oct 6, 2017

Underground Storage Tanks on Tribal/Indian Lands: INDIAN UST

This list of underground storage tanks (USTs) on Tribal/Indian Lands in Region 6, which includes Texas, is provided by the United States Environmental Protection Agency (EPA).

Government Publication Date: Apr 26, 2023

Delisted Tribal Leaking Storage Tanks: DELISTED INDIAN LST

Leaking Underground Storage Tank (LUST) facilities which once appeared on - and have since been removed from - the Regional Tribal/Indian LUST lists made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Apr 26, 2023

Delisted Tribal Underground Storage Tanks: DELISTED INDIAN UST

Underground Storage Tank (UST) facilities which once appeared on - and have since been removed from - the Regional Tribal/Indian UST lists made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Apr 26, 2023

County

No County standard environmental record sources available for this State.

Additional Environmental Record Sources

Federal

Facility Registry Service/Facility Index: FINDS/FRS

The Facility Registry Service (FRS) is a centrally managed database that identifies facilities, sites, or places subject to environmental regulations or of environmental interest. FRS creates high-quality, accurate, and authoritative facility identification records through rigorous verification and management procedures that incorporate information from program national systems, state master facility records, and data collected from EPA's Central Data Exchange registrations and data management personnel. This list is made available by the U.S. Environmental Protection Agency (EPA).

Government Publication Date: Mar 2, 2023

Toxics Release Inventory (TRI) Program: TRIS

The U.S. Environmental Protection Agency's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of toxic chemicals from U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment. There are currently 770 individually listed chemicals and 33 chemical categories covered by the TRI Program. Facilities that manufacture, process or otherwise use these chemicals in amounts above established levels must submit annual reporting forms for each chemical. Note that the TRI chemical list does not include all toxic chemicals used in the U.S. One of TRI's primary purposes is to inform communities about toxic chemical releases to the environment.

Government Publication Date: Oct 19, 2022

PFOA/PFOS Contaminated Sites: PFAS NPL

This list of Superfund Sites with Per- and Polyfluoroalkyl Substances (PFAS) detections is made available by the U.S. Environmental Protection Agency (EPA) in their PFAS Analytic Tools data, previously the list was obtained by EPA FOIA requests. EPA's Office of Land and Emergency Management and EPA Regional Offices maintain what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment. Limitations: Detections of PFAS at National Priorities List (NPL) sites do not mean that people are at risk from PFAS, are exposed to PFAS, or that the site is the source of the PFAS. The information in the Superfund NPL and Superfund Alternative Agreement (SAA) PFAS detection site list is years old and may not be accurate today. Site information such as site name, site ID, and location has been confirmed for accuracy; however, PFAS-related information such as media sampled, drinking water being above the health advisory, or mitigation efforts has not been verified. For Federal Facilities data, the other Federal agencies (OFA) are the lead agency for their data and provided them to EPA.

Government Publication Date: Sep 14, 2023

Federal Agency Locations with Known or Suspected PFAS Detections: PFAS FED SITES

List of Federal agency locations with known or suspected detections of Per- and Polyfluoroalkyl Substances (PFAS), made available by the U.S. Environmental Protection Agency (EPA) in their PFAS Analytic Tools data. EPA outlines that these data are gathered from several federal entities, such as the Federal Superfund program, Department of Defense (DOD), National Aeronautics and Space Administration, Department of Transportation, and Department of Energy. The dates this data was extracted for the PFAS Analytic Tools range from March 2022 to September 2023. Sites on this list do not necessarily reflect the source/s of PFAS contamination and detections do not indicate level of risk or human exposure at the site. Agricultural notifications in this data are limited to DOD sites only. At this time, the EPA is aware that this list is not comprehensive of all Federal agencies.

Government Publication Date: Sep 5, 2023

SSEHRI PFAS Contamination Sites: PFAS SSEHRI

This PFAS Contamination Site Tracker database is compiled by the Social Science Environmental Health Research Institute (SSEHRI) at Northeastern University. According to the SSEHRI, the database records qualitative and quantitative data from each known site of PFAS contamination, including timeline of discovery, sources, levels, health impacts, community response, and government response. The goal of this database is to compile information and support public understanding of the rapidly unfolding issue of PFAS contamination. All data presented was extracted from government websites, news articles, or publicly available documents, and this is cited in the tracker. Locations for the Known PFAS Contamination Sites are sourced from the PFAS Sites and Community Resources Map, credited to the Northeastern University's PFAS Project Lab, Silent Spring Institute, and the PFAS-REACH team. Disclaimer: The source conveys the data undergoes regular updates as new information becomes available, some sites may be missing and/or contain information that is incorrect or outdated, as well as their information represents all contamination sites SSEHRI is aware of, not all possible contamination sites. This data is not intended to be used for legal purposes. Access the following source link for the most current information: https://pfasproject.com/pfas-sites-and-community-resources/

Government Publication Date: Oct 9, 2022

National Response Center PFAS Spills: ERNS PFAS

This Per- and Poly-Fluoroalkyl Substances (PFAS) Spills dataset is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. The National Response Center (NRC), operated by the U.S. Coast Guard, is the designated federal point of contact for reporting all oil, chemical, and other discharges into the environment, for the United States and its territories. This dataset contains NRC spill information from 1990 to the present that is restricted to records associated with PFAS and PFAS-containing materials. Incidents are filtered to include only records with a "Material Involved" or "Incident Description" related to Aqueous Film Forming Foam (AFFF). The keywords used to filter the data included "AFFF," "Fire Fighting Foam," "Aqueous Film Forming Foam," "Fire Suppressant Foam, "PFAS," "PERFL," "PFOA," "PFOS," and "Genx." Limitations: The data from the NRC website contains initial incident data that has not been validated or investigated by a federal/state response agency. Keyword searches may misidentify some incident reports that do not contain PFAS. This dataset should also not be considered to be exhaustive of all PFAS spills/release incidents.

Government Publication Date: Sep 23, 2023

PFAS NPDES Discharge Monitoring: PFAS NPDES

This list of National Pollutant Discharge Elimination System (NPDES) permitted facilities with required monitoring for Per- and Polyfluoroalkyl (PFAS) Substances is made available via the U.S. Environmental Protection Agency (EPA)'s PFAS Analytic Tools. Any point-source wastewater discharger to waters of the United States must have a NPDES permit, which defines a set of parameters for pollutants and monitoring to ensure that the discharge does not degrade water quality or impair human health. This list includes NPDES permitted facilities associated with permits that monitor for Per- and Polyfluoroalkyl Substances (PFAS), limited to the years 2007 - present. EPA further advises the following regarding these data: currently, fewer than half of states have required PFAS monitoring for at least one of their permittees, and fewer states have established PFAS effluent limits for permittees. For states that may have required monitoring, some reporting and data transfer issues may exist on a state-by-state basis.

Government Publication Date: Sep 4, 2023

Perfluorinated Alkyl Substances (PFAS) from Toxic Release Inventory: PFAS TRI

List of Toxics Release Inventory (TRI) facilities at which the reported chemical is a per- or polyfluoroalkyl (PFAS) substance included in the U.S. Environmental Protection Agency's (EPA) consolidated PFAS Master List of PFAS Substances. Encompasses Toxics Release Inventory records included in the EPA PFAS Analytic Tools. The EPA's TRI database currently tracks information on disposal or releases of 770 individually listed toxic chemicals and 33 chemical categories from thousands of U.S. facilities and details about how facilities manage those chemicals through recycling, energy recovery, and treatment.

Government Publication Date: Oct 19, 2022

Perfluorinated Alkyl Substances (PFAS) Water Quality: PFAS WATER

The Water Quality Portal (WQP) is a cooperative service sponsored by the United States Geological Survey (USGS), the Environmental Protection Agency (EPA), and the National Water Quality Monitoring Council (NWQMC). This listing includes records from the Water Quality Portal where the characteristic (environmental measurement) is in the Environmental Protection Agency (EPA)'s consolidated Master List of PFAS Substances.

Government Publication Date: Jul 20, 2020

PFAS TSCA Manufacture and Import Facilities: PFAS TSCA

The U.S. Environmental Protection Agency (EPA) issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. This list is specific only to TSCA Manufacture and Import Facilities with reported per- and poly-fluoroalkyl (PFAS) substances. Data file is sourced from EPA's PFAS Analytic Tools TSCA dataset which includes CDR/Inventory Update Reporting data from 1998 up to 2020. Disclaimer: This data file includes production and importation data for chemicals identified in EPA's CompTox Chemicals Dashboard list of PFAS without explicit structures and list of PFAS structures in DSSTox. Note that some regulations have specific chemical structure requirements that define PFAS differently than the lists in EPA's CompTox Chemicals Dashboard. Reporting information on manufactured or imported chemical substance amounts should not be compared between facilities, as some companies claim Chemical Data Reporting Rule data fields for PFAS information as Confidential Business Information.

Government Publication Date: Jan 5, 2023

PFAS Waste Transfers from RCRA e-Manifest : PFAS E-MANIFEST

This Per- and Poly-Fluoroalkyl Substances (PFAS) Waste Transfers dataset is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. Every shipment of hazardous waste in the U.S. must be accompanied by a shipment manifest, which is a critical component of the cradle-to-grave tracking of wastes mandated by the Resource Conservation and Recovery Act (RCRA). According to the EPA, currently no Federal Waste Code exists for any PFAS compounds. To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: • PFAS • PFOA • PFOS • PERFL • AFFF • GENX • GEN-X (plus the Vermont state-specific waste codes). Limitations: Amount or concentration of PFAS being transferred cannot be determined from the manifest information. Keyword searches may misidentify some manifest records that do not contain PFAS. This dataset should also not be considered to be exhaustive of all PFAS waste transfers.

Government Publication Date: Oct 11, 2023

PFAS Industry Sectors: PFAS IND

This Per- and Poly-Fluoroalkyl Substances (PFAS) Industry Sectors dataset is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. The EPA developed the dataset from various sources that show which industries may be handling PFAS including: EPA's Enforcement and Compliance History Online (ECHO) records restricted to potential PFAS-handling industry sectors; ECHO records for Fire Training Sites identified where fire-fighting foam may have been used in training exercises; and 14 CFR Part 139 Airports compiled from historic and current records from the FAA Airport Data and Information Portal. Since July 2006, all certificated Part 139 Airports are required to have fire-fighting foam onsite that meet certain military specifications, which to date have been fluorinated (Aqueous Film Forming Foam). Limitations: Inclusion in this dataset does not indicate that PFAS are being manufactured, processed, used, or released by the facility. Listed facilities potentially handle PFAS based on their industrial profile, but are unconfirmed by the EPA. Keyword searches in ECHO for Fire Training sites may misidentify some facilities and should not be considered to be an exhaustive list of fire training facilities in the U.S.

Government Publication Date: Apr 16, 2023

Hazardous Materials Information Reporting System: HMIRS

US DOT - Department of Transportation Pipeline and Hazardous Materials Safety Administration (PHMSA) Incidents Reports Database taken from Hazmat Intelligence Portal, U.S. Department of Transportation.

Government Publication Date: Sep 1, 2020

National Clandestine Drug Labs: NCDL

The U.S. Department of Justice ("the Department"), Drug Enforcement Administration (DEA), provides this data 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.

Government Publication Date: Jul 26, 2023

Toxic Substances Control Act: TSCA

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.
The CDR enables EPA to collect and publish information on the manufacturing, processing, and use of commercial chemical substances and mixtures (referred to hereafter as chemical substances) on the TSCA Chemical Substance Inventory (TSCA Inventory). This includes current information on chemical substance production volumes, manufacturing sites, and how the chemical substances are used. This information helps the Agency determine whether people or the environment are potentially exposed to reported chemical substances. EPA publishes submitted CDR data that is not Confidential Business Information (CBI).

Government Publication Date: Apr 11, 2019

Hist TSCA: HIST TSCA

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.
The 2006 IUR data summary report includes information about chemicals manufactured or imported in quantities of 25,000 pounds or more at a single site during calendar year 2005. In addition to the basic manufacturing information collected in previous reporting cycles, the 2006 cycle is the first time EPA collected information to characterize exposure during manufacturing, processing and use of organic chemicals. The 2006 cycle also is the first time manufacturers of inorganic chemicals were required to report basic manufacturing information.

Government Publication Date: Dec 31, 2006

FTTS Administrative Case Listing: FTTS ADMIN

An administrative case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

FTTS Inspection Case Listing: FTTS INSP

An inspection case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

Potentially Responsible Parties List: PRP

Early in the site cleanup process, the U.S. Environmental Protection Agency (EPA) conducts a search to find the Potentially Responsible Parties (PRPs). The EPA looks for evidence to determine liability by matching wastes found at the site with parties that may have contributed wastes to the site. This listing contains PRPs, Noticed Parties, at sites in the EPA's Superfund Enterprise Management System (SEMS).

Government Publication Date: Aug 23, 2023

State Coalition for Remediation of Drycleaners Listing: SCRD DRYCLEANER

The State Coalition for Remediation of Drycleaners (SCRD) was established in 1998, with support from the U.S. Environmental Protection Agency (EPA) Office of Superfund Remediation and Technology Innovation. Coalition members are states with mandated programs and funding for drycleaner site remediation. Current members are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin. Since 2017, the SCRD no longer maintains this data, refer to applicable state source data where available.

Government Publication Date: Nov 08, 2017

Integrated Compliance Information System (ICIS): ICIS

The Integrated Compliance Information System (ICIS) database contains integrated enforcement and compliance information across most of U.S. Environmental Protection Agency's (EPA) 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 and a subset of the Permit Compliance System (PCS), which supports the National Pollutant Discharge Elimination System (NPDES). This information is maintained by the EPA Headquarters and at the Regional offices. A future release of ICIS will completely replace PCS and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities that support compliance and enforcement programs, including incident tracking, compliance assistance, and compliance monitoring.

Government Publication Date: Jan 21, 2023

Drycleaner Facilities: FED DRYCLEANERS

A list of drycleaner facilities from Enforcement and Compliance History Online (ECHO) data as made available by the U.S. Environmental Protection Agency (EPA), sourced from the ECHO Exporter file. The EPA tracks facilities that possess NAIC and SIC codes that classify businesses as drycleaner establishments.

Government Publication Date: Apr 15, 2023

Delisted Drycleaner Facilities: DELISTED FED DRY

List of sites removed from the list of Drycleaner Facilities (sites in the EPA's Integrated Compliance Information System (ICIS) with NAIC or SIC codes identifying the business as a drycleaner establishment).

Government Publication Date: Apr 15, 2023

Formerly Used Defense Sites: FUDS

Formerly Used Defense Sites (FUDS) are properties that were formerly owned by, leased to, or otherwise possessed by and under the jurisdiction of the Secretary of Defense prior to October 1986, where the Department of Defense (DOD) is responsible for an environmental restoration. The FUDS Annual Report to Congress (ARC) is published by the U.S. Army Corps of Engineers (USACE). This data is compiled from the USACE's Geospatial FUDS data layers and Homeland Infrastructure Foundation-Level Data (HIFLD) FUDS dataset.

Government Publication Date: Jul 12, 2022

FUDS Munitions Response Sites: FUDS MRS

Boundaries of Munitions Response Sites (MRS), published with the Formerly Used Defense Sites (FUDS) Annual Report to Congress (ARC) by the U.S. Army Corps of Engineers (USACE). An MRS is a discrete location within a Munitions response area (MRA) that is known to require a munitions response. An MRA means any area on a defense site that is known or suspected to contain unexploded ordnance (UXO), discarded military munitions (DMM), or munitions constituents (MC). This data is compiled from the USACE's Geospatial MRS data layers and Homeland Infrastructure Foundation-Level Data (HIFLD) MRS dataset.

Government Publication Date: Jul 12, 2022

Former Military Nike Missile Sites: FORMER NIKE

This information was taken from report DRXTH-AS-IA-83A016 (Historical Overview of the Nike Missile System, 12/1984) which was performed by Environmental Science and Engineering, Inc. for the U.S. Army Toxic and Hazardous Materials Agency Assessment Division. The Nike system was deployed between 1954 and the mid-1970's. Among the substances used or stored on Nike sites were liquid missile fuel (JP-4); starter fluids (UDKH, aniline, and furfuryl alcohol); oxidizer (IRFNA); hydrocarbons (motor oil, hydraulic fluid, diesel fuel, gasoline, heating oil); solvents (carbon tetrachloride, trichloroethylene, trichloroethane, stoddard solvent); and battery electrolyte. The quantities of material a disposed of and procedures for disposal are not documented in published reports. Virtually all information concerning the potential for contamination at Nike sites is confined to personnel who were assigned to Nike sites. During deactivation most hardware was shipped to depot-level supply points. There were reportedly instances where excess materials were disposed of on or near the site itself at closure. There was reportedly no routine site decontamination.

Government Publication Date: Dec 2, 1984

PHMSA Pipeline Safety Flagged Incidents: PIPELINE INCIDENT

A list of flagged pipeline incidents made available by the U.S. Department of Transportation (US DOT) Pipeline and Hazardous Materials Safety Administration (PHMSA). PHMSA regulations require incident and accident reports for five different pipeline system types.

Government Publication Date: Dec 30, 2022

Material Licensing Tracking System (MLTS): MLTS

A list of sites that store radioactive material subject to the Nuclear Regulatory Commission (NRC) licensing requirements. This list is maintained by the NRC. As of September 2016, the NRC no longer releases location information for sites. Site locations were last received in July 2016.

Government Publication Date: May 11, 2021

Historic Material Licensing Tracking System (MLTS) sites: HIST MLTS

A historic list of sites that have inactive licenses and/or removed from the Material Licensing Tracking System (MLTS). In some cases, a site is removed from the MLTS when the state becomes an "Agreement State". An Agreement State is a State that has signed an agreement with the Nuclear Regulatory Commission (NRC) authorizing the State to regulate certain uses of radioactive materials within the State.

Government Publication Date: Jan 31, 2010

Mines Master Index File: MINES

The Master Index File (MIF) is provided by the United States Department of Labor, Mine Safety and Health Administration (MSHA). This file, which was originally created in the 1970's, contained many Mine-IDs that were invalid. MSHA removes invalid IDs from the MIF upon discovery. MSHA applicable data includes the following: all Coal and Metal/Non-Metal mines under MSHA's jurisdiction since 1/1/1970; mine addresses for all mines in the database except for Abandoned mines prior to 1998 from MSHA's legacy system (addresses may or may not correspond with the physical location of the mine itself); violations that have been assessed penalties as a result of MSHA inspections beginning on 1/1/2000; and violations issued as a result of MSHA inspections conducted beginning on 1/1/2000.

Government Publication Date: May 1, 2023

Surface Mining Control and Reclamation Act Sites: SMCRA

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by the Office of Surface Mining Reclamation and Enforcement (OSMRE) to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). This inventory contains information on the type and extent of Abandoned Mine Land (AML) impacts, as well as information on the cost associated with the reclamation of those problems. The data is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed. Disclaimer: Per the OSMRE, States and tribes who enter their data into eAMLIS (AML Inventory System) may truncate their latitude and longitude so the precise location of usually dangerous AMLs is not revealed in an effort to protect the public from searching for these AMLs, most of which are on private property. If more precise location information is needed, please contact the applicable state/tribe of interest.

Government Publication Date: Jun 13, 2023

Mineral Resource Data System: MRDS

The Mineral Resource Data System (MRDS) is a collection of reports describing metallic and nonmetallic mineral resources throughout the world. Included are deposit name, location, commodity, deposit description, geologic characteristics, production, reserves, resources, and references. This database contains the records previously provided in the Mineral Resource Data System (MRDS) of USGS and the Mineral Availability System/Mineral Industry Locator System (MAS/MILS) originated in the U.S. Bureau of Mines, which is now part of USGS. The USGS has ceased systematic updates of the MRDS database with their focus more recently on deposits of critical minerals while providing a well-documented baseline of historical mine locations from USGS topographic maps.

Government Publication Date: Mar 15, 2016

DOE Legacy Management Sites: LM SITES

The U.S. Department of Energy (DOE) Office of Legacy Management (LM) currently manages radioactive and chemical waste, environmental contamination, and hazardous material at over 100 sites across the U.S. The LM manages sites with diverse regulatory drivers (statutes or programs that direct cleanup and management requirements at DOE sites) or as part of internal DOE or congressionally-recognized programs, such as but not limited to: Formerly Utilized Sites Remedial Action Program (FUSRAP), Uranium Mill Tailings Radiation Control Act (UMTRCA Title I, Tile II), Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), Resource Conservation and Recovery Act (RCRA), Decontamination and Decommissioning (D&D), Nuclear Waste Policy Act (NWPA). This site listing includes data exported from the DOE Office of LM's Geospatial Environmental Mapping System (GEMS). GEMS Data disclaimer: The DOE Office of LM makes no representation or warranty, expressed or implied, regarding the use, accuracy, availability, or completeness of the data presented herein.

Government Publication Date: May 25, 2023

Alternative Fueling Stations: ALT FUELS

This list of alternative fueling stations is sourced from the Alternative Fuels Data Center (AFDC). The U.S. Department of Energy's Office of Energy Efficiency & Renewable Energy launched the AFDC in 1991 as a repository for alternative fuel vehicle performance data, which provides a wealth of information and data on alternative and renewable fuels, advanced vehicles, fuel-saving strategies, and emerging transportation technologies. The data includes Biodiesel (B20 and above), Compressed Natural Gas (CNG), Electric, Ethanol (E85), Hydrogen, Liquefied Natural Gas (LNG), Propane (LPG), and Renewable Diesel (R20 and above) fuel type locations.

Government Publication Date: Aug 30, 2023

Superfunds Consent Decrees: CONSENT DECREES

This list of Superfund consent decrees is provided by the Department of Justice, Environment & Natural Resources Division (ENRD) through a Freedom of Information Act (FOIA) applicable file. This listing includes Consent Decrees for CERCLA or Superfund Sites filed and/or as proposed within the ENRD's Case Management System (CMS) since 2010. CMS may not reflect the latest developments in a case nor can the agency guarantee the accuracy of the data. ENRD Disclaimer: Congress excluded three discrete categories of law enforcement and national security records from the requirements of the FOIA; response is limited to those records that are subject to the requirements of the FOIA; however, this should not be taken as an indication that excluded records do, or do not, exist.

Government Publication Date: Apr 19, 2023

Air Facility System: AFS

This EPA retired Air Facility System (AFS) dataset contains emissions, compliance, and enforcement data on stationary sources of air pollution. Regulated sources cover a wide spectrum; from large industrial facilities to relatively small operations such as dry cleaners. AFS does not contain data on facilities that are solely asbestos demolition and/or renovation contractors, or landfills. ECHO Clean Air Act data from AFS are frozen and reflect data as of October 17, 2014; the EPA retired this system for Clean Air Act stationary sources and transitioned to ICIS-Air.

Government Publication Date: Oct 17, 2014

Registered Pesticide Establishments: SSTS

This national list of active EPA-registered foreign and domestic pesticide and/or device-producing establishments is based on data from the Section Seven Tracking System (SSTS). The Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Section 7 requires that each producing establishment must place its EPA establishment number on the label or immediate container of each pesticide, active ingredient or device produced. An EPA establishment number on a pesticide product label identifies the EPA registered location where the product was produced. The list of establishments is made available by the U.S. Environmental Protection Agency (EPA).

Government Publication Date: Mar 1, 2023

Polychlorinated Biphenyl (PCB) Transformers: PCBT

Locations of Transformers Containing Polychlorinated Biphenyls (PCBs) registered with the United States Environmental Protection Agency. PCB transformer owners must register their transformer(s) with EPA. Although not required, PCB transformer owners who have removed and properly disposed of a registered PCB transformer may notify EPA to have their PCB transformer de-registered. Data made available by EPA.

Government Publication Date: Oct 15, 2019

Polychlorinated Biphenyl (PCB) Notifiers: PCB

Facilities included in the national list of facilities that have notified the United States Environmental Protection Agency (EPA) of Polychlorinated Biphenyl (PCB) activities. Any company or person storing, transporting or disposing of PCBs or conducting PCB research and development must notify the EPA and receive an identification number.

Government Publication Date: Mar 20, 2023

State

Dry Cleaner Remediation Program Prioritization List: PRIORITY CLEAN

The Texas Commission on Environmental Quality (TCEQ) implements environmental standards for dry cleaners. The Dry Cleaner Remediation Program (DCRP) establishes a prioritization list of dry cleaner sites and administers the Dry Cleaning Remediation fund to assist with remediation of contamination caused by dry cleaning solvents. Includes prioritized sites identified under the DCRP, as well as sites closed under the DCRP.

Government Publication Date: Mar 1, 2023

Registered Dry Cleaning Facilities: DRYCLEANERS

The Texas Commission of Environment Quality (TCEQ) maintains a statewide registration list of current dry cleaners.

Government Publication Date: Aug 28, 2023

Delisted Drycleaning Facility List: DELISTED DRYCLEANERS

A list of sites which were have been removed from the list of dry cleaning facilities registered with the Texas Commission of Environment Quality (TCEQ). Sites are removed when they are no longer used as dry cleaning facilities.

Government Publication Date: Aug 28, 2023

Groundwater Contamination Cases: GWCC

List of sites present in the TCEQ Groundwater Contamination Viewer, which represent groundwater contamination cases in Texas as per TCEQ publication SFR-056 (current and some previous years). The Joint Groundwater Monitoring and Contamination Report (SFR-056) was designed and produced by the Texas Groundwater Protection Committee in fulfillment of requirements given in Section 26.406 of the Texas Water Code. The information does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

Government Publication Date: Dec 31, 2021

Historical Groundwater Contamination Cases: GWCC HIST

List of sites from a Joint Groundwater Monitoring and Contamination Report provided by the Texas Commission on Environmental Quality (TCEQ) with the Railroad Commission of Texas (RRC). The annual report describes the status of groundwater monitoring activities conducted or required by each agency at regulated facilities or associated with regulated activities. The report provides a general overview of groundwater monitoring by participating members on a program by program basis. Groundwater contamination is broadly defined in the report as any detrimental alteration of the naturally occurring quality of groundwater.

Government Publication Date: Dec 31, 2018

Affected Property Assessment Reports: APAR

List of sites for which an Affected Property Assessment Report has been submitted to the Texas Commission on Environmental Quality (TCEQ). An APAR is required when a person is addressing a release of COCs under 30 TAC Chapter 350, the Texas Risk Reduction Program (TRRP). The purpose of the APAR is to document all relevant affected property information to identify all release sources and chemicals of concern (COCs), determine the extent of all COCs, identify all transport/exposure pathways, and to determine if any response actions are necessary.

Government Publication Date: Mar 24, 2023

Spills Database: SPILLS

List of Spills reported to Emergency Response Division of the Texas Commission on Environmental Quality (TCEQ).

Government Publication Date: Jul 31, 2023

Per- and Polyfluoroalkyl Substances (PFAS): PFAS

A list of sites from the Central Registry and ARTS databases where Per- and Polyfluoroalkyl substances (PFAS) containing materials may be of concern. This list is made available by the Remediation Division of the Texas Commission on Environmental Quality (TCEQ).

Government Publication Date: Jun 21, 2023

Industrial and Hazardous Waste Sites with Corrective Actions: IHW CORR ACTION

List of Industrial and Hazardous Waste sites with Corrective Actions made available by the Texas Commission of Environmental Quality (TCEQ). The mission of the industrial and hazardous waste (IHW) corrective action program is to oversee the cleanup of sites contaminated from industrial and municipal hazardous and industrial nonhazardous wastes.

Government Publication Date: Aug 28, 2023

Land Application Permits: LAND APPL

Texas Land Application Permits are a requirement from the Texas Commission on Environmental Quality for any domestic facility that disposes of treated effluent by land application such as surface irrigation, evaporation, drainfields or subsurface land application.

Government Publication Date: Oct 18, 2023

Notice of Violation: NOV

List of sites that have been sent a Notice of Violation (NOV) by the Texas Commission on Environmental Quality (TCEQ) Office of Compliance and Enforcement. A Notice of Violation is sent out when a site falls out of compliance and has a prescribed time period to return to compliance.

Government Publication Date: May 2, 2022

Notices of Enforcement: NOE

Listing of investigations resulting in a Notice of Enforcement (NOE), made available by the Texas Commission on Environmental Quality, Office of Compliance & Enforcement. Multiple violations may be due to identified noncompliance with different regulatory requirements (citations).

Government Publication Date: Jun 15, 2023

Environmental Liens Listing: LIENS

List of sites/facilities against which the Texas Commission on Environmental Quality (TCEQ) has placed liens to recover cleanup costs associated with Federal or State Superfund cleanup activities.

Government Publication Date: Jul 24, 2023

Court Orders & Administrative Orders: ORD

List of sites that have been sent an Administrative Order or Court Order by the Texas Commission on Environmental Quality (TCEQ) Office of Compliance and Enforcement.

Government Publication Date: Sep 8, 2023

Inactive RCRA and Non-RCRA Facilities: HIST RCRA NONRCRA

A list of inactive or no longer registered Resource Conservation and Recovery Act (RCRA) and non-RCRA facilities, provided by the Texas Commission on Environmental Quality (TCEQ). This list includes both hazardous and non-hazardous waste generators, transporters, and receivers. If an unregistered/inactive industrial site generates less than 220 pounds of hazardous or Class 1 industrial waste, it does not have to notify or report to the TCEQ.

Government Publication Date: May 5, 2023

Recycle Texas Online Program: RTOL

A list of recycling facilities under the Recycle Texas Online service/program made available by the Texas Commission of Environmental Quality (TCEQ). This program allowed facilities to self-report and post their own company/facility information. This program is no longer maintained and these data will not be updated.

Government Publication Date: Oct 10, 2011

Underground Injection Control: UIC

List of underground injection control (UIC) permits in the Texas Commission on Environmental Quality (TCEQ) Central Registry database. Includes Class I, Class III, Class IV, Class 5, and non permitted UICs; does not include injection wells regulated by the Railroad Commission of Texas.

Government Publication Date: Jul 24, 2023

Industrial and Hazardous Waste - Generators: IHW GENERATOR

List of active, inactive, and post-closure Industrial and Hazardous Waste Generator Facilities permitted by or registered with the Texas Commission on Environmental Quality (TCEQ) under the Texas Administrative Code (TAC) Title 30 Chapter 335.

Government Publication Date: Jun 22, 2023

Industrial and Hazardous Waste - Transporters: IHW TRANSPORT

List of active, inactive, and post-closure Industrial and Hazardous Waste Transporter Facilities permitted by or registered with the Texas Commission on Environmental Quality (TCEQ) under the Texas Administrative Code (TAC) Title 30 Chapter 335.

Government Publication Date: Jun 22, 2023

New Source Review (NSR) Permits: AIR PERMITS

A list of facilities that have applied for New Source Review air permits made available by the Texas Commission on Environmental Quality (TCEQ).

Government Publication Date: Aug 30, 2023

Point Source Emissions Inventory: EMISSIONS

A list of Texas Commission on Environmental Quality (TCEQ) Point Source Emissions Inventory sites. The Point Source Emissions Inventory is an annual survey of chemical plants, refineries, electric utility plants and other industrial sites that meet the reporting criteria in the TCEQ emissions inventory rule (30 TAC §101.10Exit the TCEQ).

Government Publication Date: Sep 13, 2023

Tier 2 Report: TIER 2

Historica listing of facilities in Texas that store hazardous chemicals and are required to report them under the Emergency Planning and Community Right-to-Know Act (EPCRA) of 1986. This data was provided by the Department of State Health Services (DSHS) and contains facility reports for the 2005 through the 2012 calendar years. Since 2012, agencies are unable to release this listing, as Tier II information is confidential under Texas Government Code Chapter 418, the Texas Disaster Act (TDA). Site specific inquiries can be made to the Texas Commission on Environmental Quality Tier II Chemical Reporting Division.

Government Publication Date: Dec 31, 2012

Edwards Aquifer Permits: EDWARDS AQUIFER

Listing of Edward Aquifer permits made available by the Texas Commission on Environmental Quality (TCEQ). The Edwards Aquifer is home to diverse fauna and is a drinking water source for the city of San Antonio and surrounding central Texas communities. Before building on the recharge, transition, or contributing zones of the Edwards Aquifer, a plan must first be reviewed and approved by the TCEQ Edwards Aquifer Protection Program.

Government Publication Date: Jul 6, 2023

Tribal

No Tribal additional environmental record sources available for this State.

County

No County additional environmental record sources available for this State.

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

APPENDIX I

RESUMES/CERTIFICATIONS

CHARLES R. ROBERTSON, CPG, PG, CAPM

Name:	Title:
Charles R. Robertson, CPG, PG, CAPM	President

Area(s) of Functional Experience:

Geology, hydrogeology, geochemistry, regulatory compliance, project management

Current Firm Association:	Years of Experience with Current Employer: 27
Terra-Solve, Inc.	Years of Experience with Previous Employers: 6

Academic Degree(s), Discipline(s) Studied, Year(s) Degrees Received, Educational Institution(s):

B.S, Geology 1986, Louisiana Tech University, *cum laude*
M.B.A., Management, 1989, Louisiana Tech University

Professional Registration(s) and License(s):

- Corrective Action Project Manager (CAPM), Texas Commission on Environmental Quality (TCEQ), No. 268 (1994) by examination
- UST Consultant, Oklahoma Corporation Commission, No. 566 (1995)
- Certified Scientist, New Mexico Environmental Protection Division, No. 124 (1996) by examination (*certification program annulled*)
- Certified Professional Geologist, American Institute of Professional Geologists (AIPG), No. 9858 (1996)
- Registered Geologist, Missouri, No. 991 (1998) by ASBOG examination
- Professional Geoscientist, Texas, No. 150 (2003)
- Registered Professional Geologist, Arkansas, No. 1985 (2013)

Synopsis of Experience, Training, and Other Qualities:

Mr. Robertson has over 30 years' experience in environmental consulting. He has conducted and managed over 800 UST closure/removal and subsurface investigation projects in 18 states and over 1,000 Phase I and II ESAs, bioremediation evaluations, and risk assessments in 30 states. Mr. Robertson has submitted reimbursement applications for state petroleum storage tank claims for a number of clients who have received an average of greater than 95% reimbursement on their claims, demonstrating technical and financial competence and adherence to regulations.

Mr. Robertson supervises site reconnaissance operations, boring logging and well installation, sample collection, development and sampling of groundwater monitoring wells, aquifer and soil characterization tests, and coordination of contaminated materials disposal. He manages the removal of USTs, and the performance of subsurface investigations, soil vapor surveys, and emergency response actions; oversees preparation of remedial and corrective action plans; and evaluates the effectiveness of remedial action systems after installation. He has conducted groundwater modeling, conducted aquifer testing, prepared health-based risk assessments, designed groundwater monitoring programs, and written Water Pollution Abatement Plans (WPAPs) for projects located above the Edwards Aquifer recharge zone. He has personally conducted work in every phase of LPST activities, from Initial Abatement through site closure and has conducted field work in every TCEQ Region. He is well-qualified to perform the duties of Project Manager as well as Professional and Staff Geologist. His extensive work as a quality control officer at Terra-Solve also gives him particular insight into chemical data interpretation.

Mr. Robertson coordinates field investigation activities, including scheduling and procurement of subcontract labor and necessary materials. He facilitates communication between subcontractors, the client representative, both local and regional, and various regulatory bodies. He provides frequent updates to clients concerning the status of site investigations and project schedule.

Mr. Robertson's efforts have been oriented toward major communication, food service, transportation, retail, financial, and oil company projects as well as RCRA investigations. He has served as the project manager for regional environmental projects for two of the nation's largest telecommunications companies as well as the North Texas project manager for the retail arm of three of the world's largest petroleum companies.

Mr. Robertson is a member of the American Institute of Professional Geologists.

APPENDIX J

USER / OTHER PROVIDED DOCUMENTATION

APPENDIX J: CLIENT QUESTIONNAIRE

Per ASTM Standard Practice E 1527-13, Section 6, User Responsibilities, the User of an ESA has specific obligations for conducting certain tasks during the ESA that will help identify the possible existence of *Recognized Environmental Conditions* in connection with the Property. Failure by the User to fully comply with the requirements may result in a *Data Gap* being noted in the report which can impair the User's ability to use the report to aid in qualification for *Landowner Liability Protections (LLPs)* under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA).

Please return this completed questionnaire to us prior to issuance of the report. If it is not, we assume that the User does not have any information or knowledge pursuant to ASTM Standard Practice E 1527-13, Section 6, User Responsibilities. We make no representations or warranties regarding a User's qualification for protection under any Federal, State, or local laws, rules, or regulations.

If there are any other parties which intend to be Users of the ESA Report, please forward copies of this questionnaire to them for their completion and have them return them.

Property Name: Bridge of the Americas LPOE

Property Address: 3600 E. Paisano Drive; El Paso, Texas

Please provide answers to the following questions, if known:

1. Environmental cleanup liens filed or recorded against the property (40 CFR 312.25):

Did a search of recorded land title records identify any environmental liens filed or recorded against the property under federal, tribal, state, or local law? ☐ **YES** or ☐ **NO**

If yes, please describe the lien(s):_____

2. Activity and use limitations that are in place on the property or that have been field or recorded against the property (40 CFR 312.26(a)(1)(v) and (vii)):

Did a search of recorded land title records identify any activity and land use (AULs) restrictions, such as engineering controls, land use restrictions, or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state, or local law?

☐ **YES** or ☐ **NO**

If yes, please describe the AUL(s):_____

3. Specialized knowledge or experience of the person seeking to qualify for Landowner Liability Protections (40 CFR 312.28):

Do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business? ☒ **YES** or ☐ **NO**
If yes, please describe): NONE THAT I'M AWARE OF.

4. Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29):

Does the purchase price being paid for this property reasonably reflect its fair market value?
☐ **YES** or ☐ **NO**

If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property? ☐ **YES** or ☐ **NO**
If yes, please explain:

5. Commonly known or reasonably ascertainable information about the property (40 CFR 312.30):

Are you aware of commonly known or reasonably ascertainable information about the property that would help the Environmental Professional to identify conditions indicative of releases or threatened releases: For examples:

Do you know the past uses of the property? ☐ **YES** or ☒ **NO** If yes, please state the(se) use(s):
NOTHING MORE THAN WHAT HAS ALREADY BEEN PROVIDED - BASIC BACKGROUND INFORMATION.

Do you know of specific chemicals that are or once were present at the property? ☐ YES or ☒ NO

If yes, please name the(se) chemical(s): I WOULD ASSUME BASIC OILS, LUBICANTS, SOLVENTS, ETC. THAT WOULD BE USED IN SMALL QUANTITIES FOR DAILY ACTIVITIES. STORED CLEANING SUPPLIES, POSSIBLY SOME PAINT?

Do you know of any spills or other chemical releases that have taken place at the property? ☐ YES or ☒ NO

If yes, please describe the(se) spill(s):

Do you know of any environmental cleanups that have taken place at the property? ☐ YES or ☒ NO

If yes, please describe the(se) cleanup(s):

6. The degree of obviousness of the presence or likely presence of contamination at the property and the ability to detect the contamination by appropriate investigation (40 CFR 312.31):

Based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of releases at the property? ☐ YES or ☒ NO

If yes, please explain:

This Questionnaire was completed by:

User Name: KARLA CARMICHAEL

Title: REQA/NEPA PROGRAM MGR

Signature:

User Company: GSA REGION 7

User Address: 819 TAYLOR STREET
ROOM 12-B
FORT WORTH, TX 76102

Date: 5/3/2023

Relationship to the Property: PROPERTY IS GSA OWNED

# of Years involved with the Property: 10+

Reason for the Phase I ESA: PROPOSED PORT MODERNIZATION ACTIVITIES

EXISTING SITE PLAN

GROUND LEVEL

01 MAIN BUILDING/ INBOUND PEDESTRIAN

02 INBOUND NON-COMMERCIAL PRIMARY

03 NON-COMMERCIAL SECONDARY

04 NON-COMMERCIAL EXIT

05 INBOUND COMMERCIAL PRIMARY

06 COMMERCIAL SECONDARY

07 COMMERCIAL DOCKS

08 COMMERCIAL ADMINISTRATION

09 COMMERCIAL EXIT

10 OUTBOUND COMMERCIAL/ NON-COMMERCIAL/ PEDESTRIAN

11 FMCSA

12 STAFF PARKING

13 VISITOR PARKING

APPENDIX K

OTHER SUPPORTING DOCUMENTATION

An official website of the United States government

MAIN MENU

Search EPA.gov

You are here: EPA Home <https://www.epa.gov/>
» Envirofacts <https://epa.gov/>
» SDWIS <https://epa.gov/envirofacts/sdwis/>

CONTACT US <https://www.epa.gov/enviro/forms/contact-us-about-envirofacts>

Home <https://enviro.epa.gov> | Multisystem Search <https://enviro.epa.gov/facts/multisystem.html> | Topic Searches <https://www.epa.gov/enviro/topic-searches> | System Data Searches <https://www.epa.gov/enviro/system-data-searches> | About the Data <https://www.epa.gov/enviro/about-data> | Data Downloads <https://www.epa.gov/enviro/data-downloads> | Widgets <https://www.epa.gov/enviro/widgets> | Services <https://www.epa.gov/enviro/web-services> | Mobile <https://www.epa.gov/enviro/uv-index-mobile-app> | Other Datasets <https://www.epa.gov/enviro/other-datasets>

EL PASO WATER UTILITIES PUBLIC SERVICE B
EL PASO, TX 79961-0511
915-594-5500

Primary Water Source Type	**Population Served**
Surface water	747168

This report was created on Nov 10, 2023
Results are based on data extracted on

NOTICE: EPA is aware of inaccuracies and underreporting of some data in the Safe Drinking Water Information System. We are working with the states to improve the quality of the data.

The tables below list all violations that the state reported to EPA for this water system. Health-based violations are listed first, followed by monitoring, reporting, and other violations.

Health Based Violations: amount of contaminant exceeded safety standard (MCL) or water was not treated properly.

No health-based violations found. EPA has no record of any health-based violations reported by the state for this water system (Violations within last 10 years are included in this report).

Monitoring and Reporting and Other Violations: system failed to complete all samples or sample in a timely manner, or had another non-health-based violation. A significant monitoring violation means the system failed to take a large percentage of the required samples. Non-significant monitoring violations indicate that the water system failed to take some of the required samples, but did do some of the required sampling.

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Water Quality Parameter M/R	Jan 01, 2020	Jun 30, 2020	Lead and Copper Rule <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070591

Follow-up Action	Date of Response
St Compliance achieved	Dec 31, 2021
St Public Notif received	Apr 12, 2021
St Violation/Reminder Notice	Oct 08, 2020
St Public Notif requested	Oct 08, 2020

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	Vinyl chloride <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070471

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Mar 18, 2019
St Public Notif requested	Feb 22, 2019
St Violation/Reminder Notice	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	1,1-Dichloroethylene <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070472

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Mar 18, 2019
St Violation/Reminder Notice	Feb 22, 2019
St Public Notif requested	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	Xylenes, Total <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070467

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Mar 18, 2019
St Violation/Reminder Notice	Feb 22, 2019
St Public Notif requested	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	Carbofuran <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070489

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Mar 18, 2019
St Public Notif requested	Feb 22, 2019

St Violation/Reminder Notice	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	Di(2-ethylhexyl) adipate <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070495

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Apr 23, 2019
St Public Notif requested	Feb 22, 2019
St Violation/Reminder Notice	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	Aldicarb sulfone <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070488

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019

St Compliance achieved	Mar 18, 2019
St Violation/Reminder Notice	Feb 22, 2019
St Public Notif requested	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	Atrazine <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070499

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Apr 23, 2019
St Public Notif requested	Feb 22, 2019
St Violation/Reminder Notice	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	cis-1,2-Dichloroethylene <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070466

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Mar 18, 2019
St Violation/Reminder Notice	Feb 22, 2019
St Public Notif requested	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	Styrene <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070485

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Mar 18, 2019
St Violation/Reminder Notice	Feb 22, 2019
St Public Notif requested	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	Methoxychlor <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070493

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Apr 23, 2019
St Public Notif requested	Feb 22, 2019
St Violation/Reminder Notice	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	Simazine <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070496

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Apr 23, 2019
St Public Notif requested	Feb 22, 2019
St Violation/Reminder Notice	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID

Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	1,1,1-Trichloroethane <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070475

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Mar 18, 2019
St Violation/Reminder Notice	Feb 22, 2019
St Public Notif requested	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	Endrin <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070491

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Apr 23, 2019
St Public Notif requested	Feb 22, 2019
St Violation/Reminder Notice	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	Hexachlorocyclopentadiene <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070498

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Apr 23, 2019
St Public Notif requested	Feb 22, 2019
St Violation/Reminder Notice	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	Heptachlor <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070501

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Apr 23, 2019
St Violation/Reminder Notice	Feb 22, 2019
St Public Notif requested	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	OXAMYL <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070486

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Mar 18, 2019
St Public Notif requested	Feb 22, 2019
St Violation/Reminder Notice	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	BHC-GAMMA <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070492

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Apr 23, 2019
St Violation/Reminder Notice	Feb 22, 2019

St Public Notif requested	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	HEXACHLOROBENZENE <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070503

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Apr 23, 2019
St Violation/Reminder Notice	Feb 22, 2019
St Public Notif requested	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	Toluene <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070483

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019

St Compliance achieved	Mar 18, 2019
St Violation/Reminder Notice	Feb 22, 2019
St Public Notif requested	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	2,4-D <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070512

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Apr 23, 2019
St Public Notif requested	Feb 22, 2019
St Violation/Reminder Notice	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	Tetrachloroethylene <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070480

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Mar 18, 2019
St Public Notif requested	Feb 22, 2019
St Violation/Reminder Notice	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	Dinoseb <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070511

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Apr 23, 2019
St Violation/Reminder Notice	Feb 22, 2019
St Public Notif requested	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	o-Dichlorobenzene <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070469

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Mar 18, 2019
St Public Notif requested	Feb 22, 2019
St Violation/Reminder Notice	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	ETHYLENE DIBROMIDE <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070508

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Mar 18, 2019
St Public Notif requested	Feb 22, 2019
St Violation/Reminder Notice	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID

Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	Carbon tetrachloride <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070476

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Mar 18, 2019
St Violation/Reminder Notice	Feb 22, 2019
St Public Notif requested	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	1,2-Dichloropropane <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070477

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Mar 18, 2019
St Public Notif requested	Feb 22, 2019
St Violation/Reminder Notice	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	Heptachlor epoxide <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070502

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Apr 23, 2019
St Violation/Reminder Notice	Feb 22, 2019
St Public Notif requested	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	trans-1,2-Dichloroethylene <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070473

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Mar 18, 2019
St Public Notif requested	Feb 22, 2019
St Violation/Reminder Notice	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	1,2-DIBROMO-3-CHLOROPROPANE <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070507

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Mar 18, 2019
St Violation/Reminder Notice	Feb 22, 2019
St Public Notif requested	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	Trichloroethylene <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070478

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Mar 18, 2019

St Public Notif requested	Feb 22, 2019
St Violation/Reminder Notice	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	Benzene <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070482

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Mar 18, 2019
St Public Notif requested	Feb 22, 2019
St Violation/Reminder Notice	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	Di(2-ethylhexyl) phthalate <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070497

Follow-up Action	Date of Response

St Public Notif received	Jun 20, 2019
St Compliance achieved	Apr 23, 2019
St Public Notif requested	Feb 22, 2019
St Violation/Reminder Notice	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	p-Dichlorobenzene <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070470

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Mar 18, 2019
St Violation/Reminder Notice	Feb 22, 2019
St Public Notif requested	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	DICHLOROMETHANE <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070468

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Mar 18, 2019
St Violation/Reminder Notice	Feb 22, 2019
St Public Notif requested	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	2,4,5-TP <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070513

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Apr 23, 2019
St Violation/Reminder Notice	Feb 22, 2019
St Public Notif requested	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	Dalapon <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070509

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Apr 23, 2019
St Public Notif requested	Feb 22, 2019
St Violation/Reminder Notice	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	Chlordane <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070506

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Apr 23, 2019
St Public Notif requested	Feb 22, 2019
St Violation/Reminder Notice	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID

Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	Picloram <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070510

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Apr 23, 2019
St Public Notif requested	Feb 22, 2019
St Violation/Reminder Notice	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	Aldicarb sulfoxide <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070487

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Mar 18, 2019
St Public Notif requested	Feb 22, 2019
St Violation/Reminder Notice	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	Pentachlorophenol <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070505

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Apr 23, 2019
St Violation/Reminder Notice	Feb 22, 2019
St Public Notif requested	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	Benzo(a)pyrene <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070504

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Apr 23, 2019
St Public Notif requested	Feb 22, 2019
St Violation/Reminder Notice	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	1,2,4-Trichlorobenzene <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070465

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Mar 18, 2019
St Public Notif requested	Feb 22, 2019
St Violation/Reminder Notice	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	1,1,2-Trichloroethane <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070479

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Mar 18, 2019
St Public Notif requested	Feb 22, 2019

St Violation/Reminder Notice	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	LASSO <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070500

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Apr 23, 2019
St Public Notif requested	Feb 22, 2019
St Violation/Reminder Notice	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	CHLOROBENZENE <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070481

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019

St Compliance achieved	Mar 18, 2019
St Public Notif requested	Feb 22, 2019
St Violation/Reminder Notice	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	Ethylbenzene <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070484

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Mar 18, 2019
St Public Notif requested	Feb 22, 2019
St Violation/Reminder Notice	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	Aldicarb <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070490

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Mar 18, 2019
St Violation/Reminder Notice	Feb 22, 2019
St Public Notif requested	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	Toxaphene <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070494

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Apr 23, 2019
St Violation/Reminder Notice	Feb 22, 2019
St Public Notif requested	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring, Regular	Apr 01, 2018	Jun 30, 2018	1,2-Dichloroethane <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100070474

Follow-up Action	Date of Response
St Public Notif received	Jun 20, 2019
St Compliance achieved	Mar 18, 2019
St Violation/Reminder Notice	Feb 22, 2019
St Public Notif requested	Feb 22, 2019

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Lead Consumer Notice	Dec 30, 2015		Lead and Copper Rule <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100069164

Follow-up Action	Date of Response
St Compliance achieved	Feb 09, 2016
St Violation/Reminder Notice	Jan 29, 2016

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring and Reporting (DBP)	Jun 01, 2014	Jun 30, 2014	Chlorite <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100069070

Follow-up Action	Date of Response
St Compliance achieved	Sep 25, 2014

Type of Violation	Compliance Period Begin Date	Compliance Period End Date	Drinking Water Rule or Contaminant	Violation ID
Monitoring and Reporting (DBP)	Apr 01, 2014	Jun 30, 2014	Bromate <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>	100069064

Follow-up Action	Date of Response
St Compliance achieved	Oct 16, 2014

For more information on:

Watersheds (the land areas drinking water comes from): Learn more about the health of this watershed. <https://www.epa.gov/waterdata/surf-your-watershed>

Drinking water in your state

Drinking water in general: Visit EPA's Office of Ground Water and Drinking Water <https://www.epa.gov/aboutepa/about-office-water#ground> web site or call the Safe Drinking Water Hotline (1-800-426-4791). EPA has also prepared information <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants> about various regulated drinking water contaminants.

Advanced tools for accessing EPA drinking water data: https://www.epa.gov/waterdata/drinking-water-tools <https://www.epa.gov/waterdata/drinking-water-tools>

Research Data: As well as monitoring the levels of drinking water contaminants for which EPA has set standards, EPA, states, and water systems also carry out studies of contaminants that may need to be regulated in the future. For more information about these, please see the National Contaminant Occurrence Database <https://www.epa.gov/dwucmr/national-contaminant-occurrence-database-ncod> and the Microbe and Disinfection Byproducts <https://archive.epa.gov/enviro/html/icr/web/html/icr_query.html> study database.

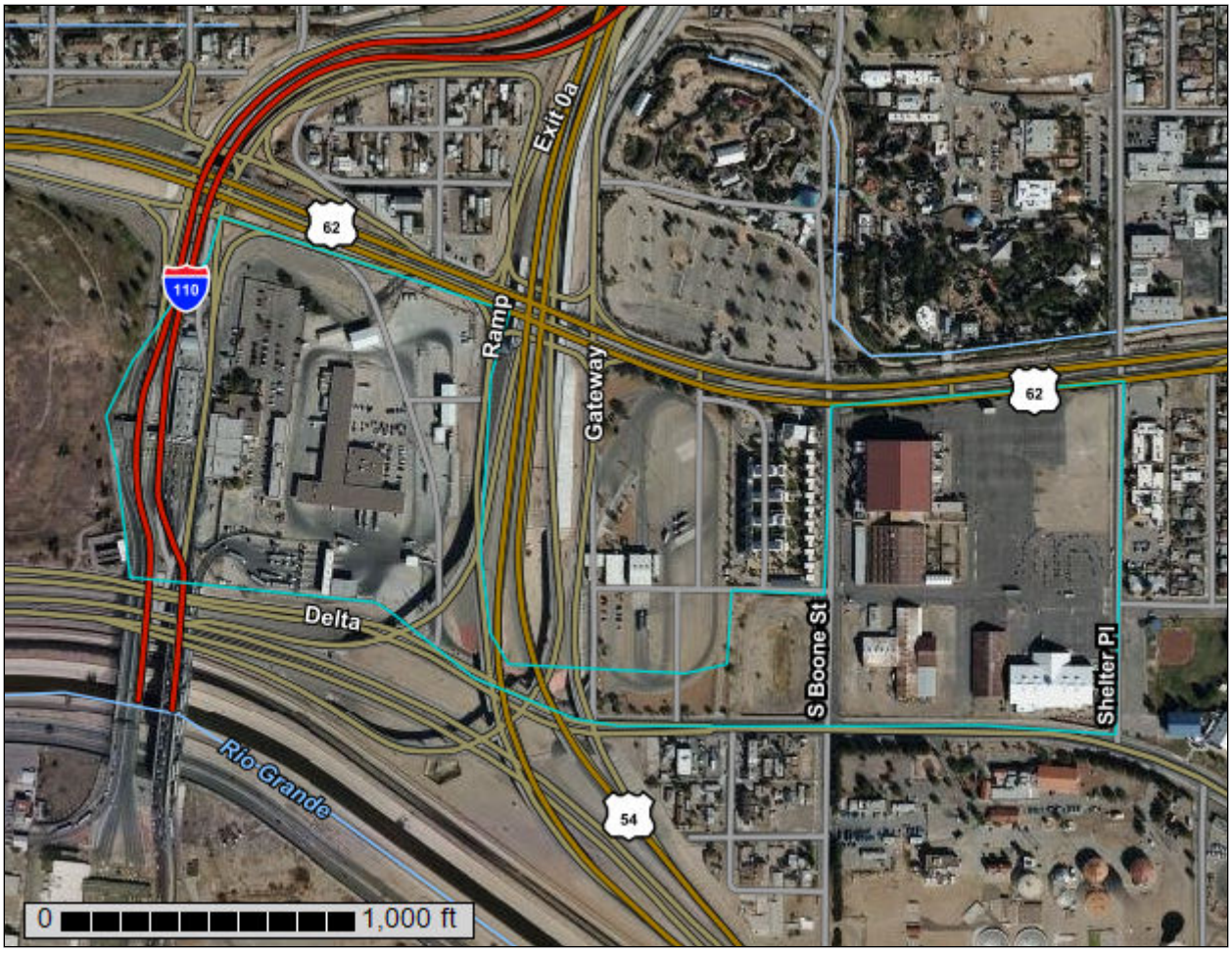
United States Department of Agriculture

NRCS

Natural Resources Conservation Service

A product of the National Cooperative Soil Survey, a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local participants

Custom Soil Resource Report for El Paso County, Texas (Main Part)



June 13, 2023

Preface

Soil surveys contain information that affects land use planning in survey areas. They highlight soil limitations that affect various land uses and provide information about the properties of the soils in the survey areas. Soil surveys are designed for many different users, including farmers, ranchers, foresters, agronomists, urban planners, community officials, engineers, developers, builders, and home buyers. Also, conservationists, teachers, students, and specialists in recreation, waste disposal, and pollution control can use the surveys to help them understand, protect, or enhance the environment.

Various land use regulations of Federal, State, and local governments may impose special restrictions on land use or land treatment. Soil surveys identify soil properties that are used in making various land use or land treatment decisions. The information is intended to help the land users identify and reduce the effects of soil limitations on various land uses. The landowner or user is responsible for identifying and complying with existing laws and regulations.

Although soil survey information can be used for general farm, local, and wider area planning, onsite investigation is needed to supplement this information in some cases. Examples include soil quality assessments (http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/health/) and certain conservation and engineering applications. For more detailed information, contact your local USDA Service Center (https://offices.sc.egov.usda.gov/locator/app?agency=nrcs) or your NRCS State Soil Scientist (http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/contactus/?cid=nrcs142p2_053951).

Great differences in soil properties can occur within short distances. Some soils are seasonally wet or subject to flooding. Some are too unstable to be used as a foundation for buildings or roads. Clayey or wet soils are poorly suited to use as septic tank absorption fields. A high water table makes a soil poorly suited to basements or underground installations.

The National Cooperative Soil Survey is a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local agencies. The Natural Resources Conservation Service (NRCS) has leadership for the Federal part of the National Cooperative Soil Survey.

Information about soils is updated periodically. Updated information is available through the NRCS Web Soil Survey, the site for official soil survey information.

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How Soil Surveys Are Made

Soil surveys are made to provide information about the soils and miscellaneous areas in a specific area. They include a description of the soils and miscellaneous areas and their location on the landscape and tables that show soil properties and limitations affecting various uses. Soil scientists observed the steepness, length, and shape of the slopes; the general pattern of drainage; the kinds of crops and native plants; and the kinds of bedrock. They observed and described many soil profiles. A soil profile is the sequence of natural layers, or horizons, in a soil. The profile extends from the surface down into the unconsolidated material in which the soil formed or from the surface down to bedrock. The unconsolidated material is devoid of roots and other living organisms and has not been changed by other biological activity.

Currently, soils are mapped according to the boundaries of major land resource areas (MLRAs). MLRAs are geographically associated land resource units that share common characteristics related to physiography, geology, climate, water resources, soils, biological resources, and land uses (USDA, 2006). Soil survey areas typically consist of parts of one or more MLRA.

The soils and miscellaneous areas in a survey area occur in an orderly pattern that is related to the geology, landforms, relief, climate, and natural vegetation of the area. Each kind of soil and miscellaneous area is associated with a particular kind of landform or with a segment of the landform. By observing the soils and miscellaneous areas in the survey area and relating their position to specific segments of the landform, a soil scientist develops a concept, or model, of how they were formed. Thus, during mapping, this model enables the soil scientist to predict with a considerable degree of accuracy the kind of soil or miscellaneous area at a specific location on the landscape.

Commonly, individual soils on the landscape merge into one another as their characteristics gradually change. To construct an accurate soil map, however, soil scientists must determine the boundaries between the soils. They can observe only a limited number of soil profiles. Nevertheless, these observations, supplemented by an understanding of the soil-vegetation-landscape relationship, are sufficient to verify predictions of the kinds of soil in an area and to determine the boundaries.

Soil scientists recorded the characteristics of the soil profiles that they studied. They noted soil color, texture, size and shape of soil aggregates, kind and amount of rock fragments, distribution of plant roots, reaction, and other features that enable them to identify soils. After describing the soils in the survey area and determining their properties, the soil scientists assigned the soils to taxonomic classes (units). Taxonomic classes are concepts. Each taxonomic class has a set of soil characteristics with precisely defined limits. The classes are used as a basis for comparison to classify soils systematically. Soil taxonomy, the system of taxonomic classification used in the United States, is based mainly on the kind and character of soil properties and the arrangement of horizons within the profile. After the soil

scientists classified and named the soils in the survey area, they compared the individual soils with similar soils in the same taxonomic class in other areas so that they could confirm data and assemble additional data based on experience and research.

The objective of soil mapping is not to delineate pure map unit components; the objective is to separate the landscape into landforms or landform segments that have similar use and management requirements. Each map unit is defined by a unique combination of soil components and/or miscellaneous areas in predictable proportions. Some components may be highly contrasting to the other components of the map unit. The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The delineation of such landforms and landform segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, onsite investigation is needed to define and locate the soils and miscellaneous areas.

Soil scientists make many field observations in the process of producing a soil map. The frequency of observation is dependent upon several factors, including scale of mapping, intensity of mapping, design of map units, complexity of the landscape, and experience of the soil scientist. Observations are made to test and refine the soil-landscape model and predictions and to verify the classification of the soils at specific locations. Once the soil-landscape model is refined, a significantly smaller number of measurements of individual soil properties are made and recorded. These measurements may include field measurements, such as those for color, depth to bedrock, and texture, and laboratory measurements, such as those for content of sand, silt, clay, salt, and other components. Properties of each soil typically vary from one point to another across the landscape.

Observations for map unit components are aggregated to develop ranges of characteristics for the components. The aggregated values are presented. Direct measurements do not exist for every property presented for every map unit component. Values for some properties are estimated from combinations of other properties.

While a soil survey is in progress, samples of some of the soils in the area generally are collected for laboratory analyses and for engineering tests. Soil scientists interpret the data from these analyses and tests as well as the field-observed characteristics and the soil properties to determine the expected behavior of the soils under different uses. Interpretations for all of the soils are field tested through observation of the soils in different uses and under different levels of management. Some interpretations are modified to fit local conditions, and some new interpretations are developed to meet local needs. Data are assembled from other sources, such as research information, production records, and field experience of specialists. For example, data on crop yields under defined levels of management are assembled from farm records and from field or plot experiments on the same kinds of soil.

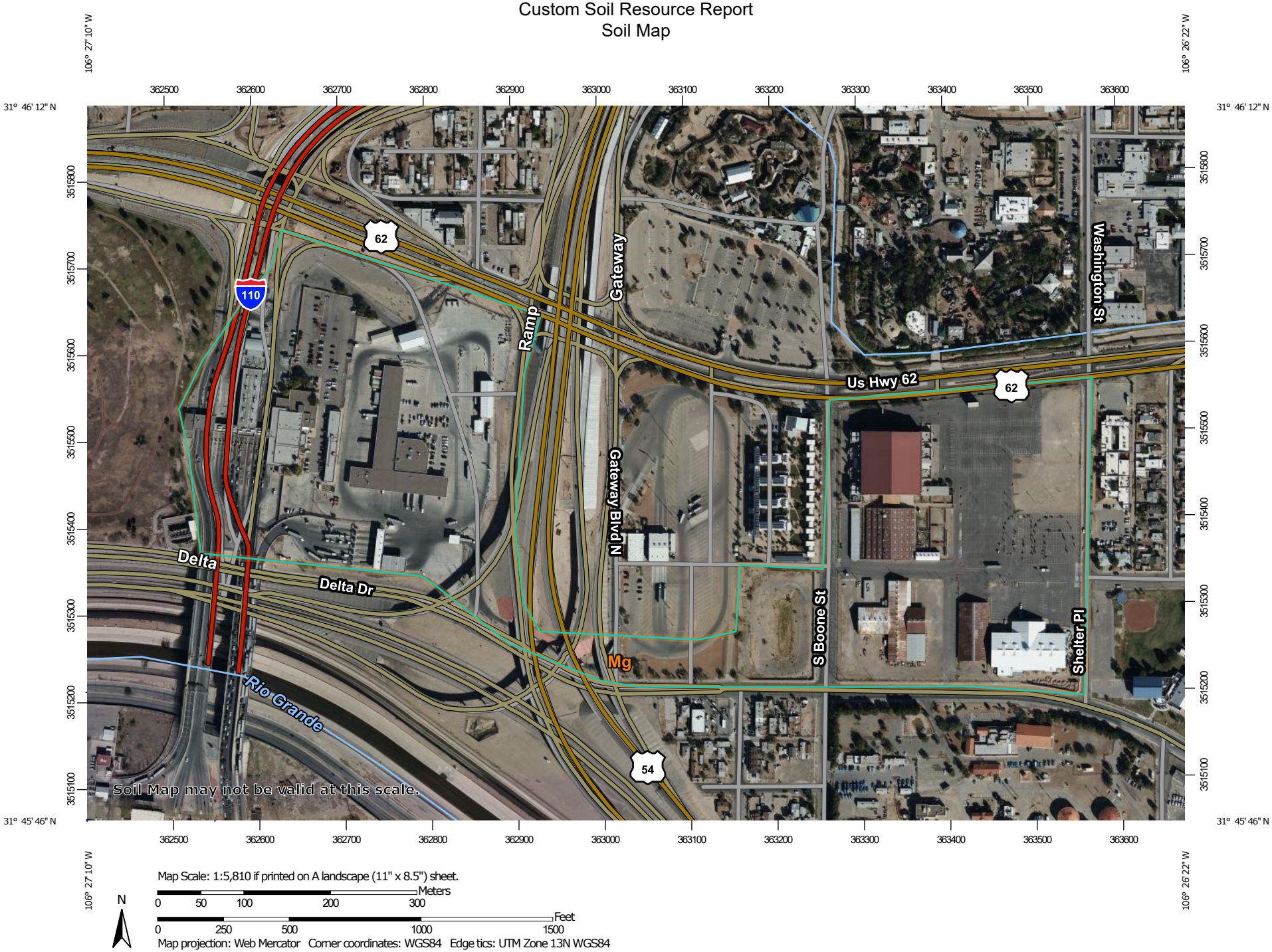
Predictions about soil behavior are based not only on soil properties but also on such variables as climate and biological activity. Soil conditions are predictable over long periods of time, but they are not predictable from year to year. For example, soil scientists can predict with a fairly high degree of accuracy that a given soil will have a high water table within certain depths in most years, but they cannot predict that a high water table will always be at a specific level in the soil on a specific date.

After soil scientists located and identified the significant natural bodies of soil in the survey area, they drew the boundaries of these bodies on aerial photographs and

identified each as a specific map unit. Aerial photographs show trees, buildings, fields, roads, and rivers, all of which help in locating boundaries accurately.

Soil Map

The soil map section includes the soil map for the defined area of interest, a list of soil map units on the map and extent of each map unit, and cartographic symbols displayed on the map. Also presented are various metadata about data used to produce the map, and a description of each soil map unit.


106° 27' 10" W
106° 26' 22" W
31° 46' 12" N
31° 45' 46" N
362500
362600
362700
362800
362900
363000
363100
363200
363300
363400
363500
363600
3515800
3515700
3515600
3515500
3515400
3515300
3515200
3515100
62
110
Ramp
Gateway
Gateway Blvd N
Us Hwy 62
Washington St
S Boone St
Shelter Pl
Delta
Delta Dr
Rio Grande
Mg
54
Soil Map may not be valid at this scale.
Map Scale: 1:5,810 if printed on A landscape (11" x 8.5") sheet.
N
Meters
0 50 100 200 300
Feet
0 250 500 1000 1500
Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 13N WGS84

MAP LEGEND

Area of Interest (AOI)
- Area of Interest (AOI)

Soils
- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points

Special Point Features
- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

Water Features
- Streams and Canals

Transportation
- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

Background
- Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:31,700.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: El Paso County, Texas (Main Part)
Survey Area Data: Version 21, Aug 24, 2022

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Feb 4, 2019—Nov 16, 2020

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
Mg	Made land, gila soil material	65.4	100.0%
Totals for Area of Interest		**65.4**	**100.0%**

Map Unit Descriptions

The map units delineated on the detailed soil maps in a soil survey represent the soils or miscellaneous areas in the survey area. The map unit descriptions, along with the maps, can be used to determine the composition and properties of a unit.

A map unit delineation on a soil map represents an area dominated by one or more major kinds of soil or miscellaneous areas. A map unit is identified and named according to the taxonomic classification of the dominant soils. Within a taxonomic class there are precisely defined limits for the properties of the soils. On the landscape, however, the soils are natural phenomena, and they have the characteristic variability of all natural phenomena. Thus, the range of some observed properties may extend beyond the limits defined for a taxonomic class. Areas of soils of a single taxonomic class rarely, if ever, can be mapped without including areas of other taxonomic classes. Consequently, every map unit is made up of the soils or miscellaneous areas for which it is named and some minor components that belong to taxonomic classes other than those of the major soils.

Most minor soils have properties similar to those of the dominant soil or soils in the map unit, and thus they do not affect use and management. These are called noncontrasting, or similar, components. They may or may not be mentioned in a particular map unit description. Other minor components, however, have properties and behavioral characteristics divergent enough to affect use or to require different management. These are called contrasting, or dissimilar, components. They generally are in small areas and could not be mapped separately because of the scale used. Some small areas of strongly contrasting soils or miscellaneous areas are identified by a special symbol on the maps. If included in the database for a given area, the contrasting minor components are identified in the map unit descriptions along with some characteristics of each. A few areas of minor components may not have been observed, and consequently they are not mentioned in the descriptions, especially where the pattern was so complex that it was impractical to make enough observations to identify all the soils and miscellaneous areas on the landscape.

The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The objective of mapping is not to delineate pure taxonomic classes but rather to separate the landscape into landforms or landform segments that have similar use and management requirements. The delineation of such segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, however, onsite investigation is needed to define and locate the soils and miscellaneous areas.

An identifying symbol precedes the map unit name in the map unit descriptions. Each description includes general facts about the unit and gives important soil properties and qualities.

Soils that have profiles that are almost alike make up a *soil series*. Except for differences in texture of the surface layer, all the soils of a series have major horizons that are similar in composition, thickness, and arrangement.

Soils of one series can differ in texture of the surface layer, slope, stoniness, salinity, degree of erosion, and other characteristics that affect their use. On the basis of such differences, a soil series is divided into *soil phases*. Most of the areas shown on the detailed soil maps are phases of soil series. The name of a soil phase commonly indicates a feature that affects use or management. For example, Alpha silt loam, 0 to 2 percent slopes, is a phase of the Alpha series.

Some map units are made up of two or more major soils or miscellaneous areas. These map units are complexes, associations, or undifferentiated groups.

A *complex* consists of two or more soils or miscellaneous areas in such an intricate pattern or in such small areas that they cannot be shown separately on the maps. The pattern and proportion of the soils or miscellaneous areas are somewhat similar in all areas. Alpha-Beta complex, 0 to 6 percent slopes, is an example.

An *association* is made up of two or more geographically associated soils or miscellaneous areas that are shown as one unit on the maps. Because of present or anticipated uses of the map units in the survey area, it was not considered practical or necessary to map the soils or miscellaneous areas separately. The pattern and relative proportion of the soils or miscellaneous areas are somewhat similar. Alpha-Beta association, 0 to 2 percent slopes, is an example.

An *undifferentiated group* is made up of two or more soils or miscellaneous areas that could be mapped individually but are mapped as one unit because similar interpretations can be made for use and management. The pattern and proportion of the soils or miscellaneous areas in a mapped area are not uniform. An area can be made up of only one of the major soils or miscellaneous areas, or it can be made up of all of them. Alpha and Beta soils, 0 to 2 percent slopes, is an example.

Some surveys include *miscellaneous areas*. Such areas have little or no soil material and support little or no vegetation. Rock outcrop is an example.

El Paso County, Texas (Main Part)

Mg—Made land, gila soil material

Map Unit Setting

National map unit symbol: rcx2
Elevation: 1,500 to 5,000 feet
Mean annual precipitation: 4 to 12 inches
Mean annual air temperature: 66 to 70 degrees F
Frost-free period: 200 to 275 days
Farmland classification: Not prime farmland

Map Unit Composition

Gila and similar soils: 90 percent
Minor components: 10 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Gila

Setting

Landform: Flood plains
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Holocene-age coarse-loamy alluvium

Typical profile

H1 - 0 to 10 inches: fine sandy loam
H2 - 10 to 22 inches: loam, silt loam
H3 - 22 to 27 inches: gravelly sandy loam
H4 - 27 to 63 inches: silt loam

Properties and qualities

Slope: 0 to 2 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: Low
Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.57 to 1.98 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: RareNone
Frequency of ponding: None
Calcium carbonate, maximum content: 10 percent
Maximum salinity: Nonsaline to slightly saline (0.0 to 4.0 mmhos/cm)
Sodium adsorption ratio, maximum: 4.0
Available water supply, 0 to 60 inches: High (about 10.4 inches)

Interpretive groups

Land capability classification (irrigated): 1
Land capability classification (nonirrigated): 7c
Hydrologic Soil Group: B
Ecological site: R042BB018NM - Bottomland, Desert Shrub
Hydric soil rating: No

Minor Components

Unnamed, hydric

Percent of map unit: 5 percent
Landform: Depressions
Hydric soil rating: Yes

Unnamed

Percent of map unit: 5 percent
Hydric soil rating: No

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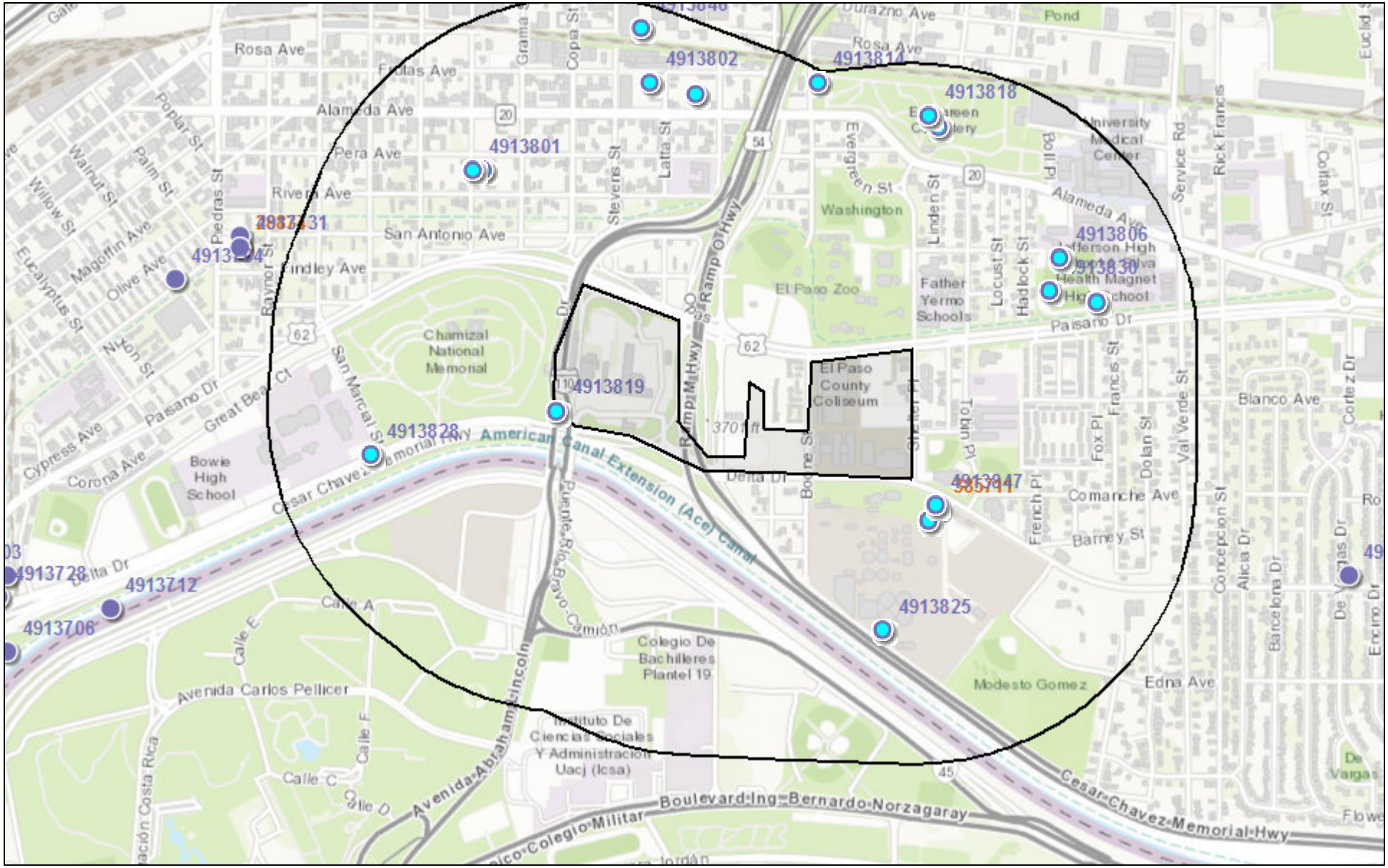
Water Well Map



November 18, 2023

The data in Water Data Interactive represents the best available information provided by the TWDB and third-party cooperators of the TWDB. The TWDB provides information via this web site as a public service. Neither the State of Texas nor the TWDB assumes any legal liability or responsibility or makes any guarantees or warranties as to the accuracy, completeness or suitability of the information for any particular purpose. The TWDB systematically revises or removes data discovered to be incorrect. If you find inaccurate information or have questions, please contact WDI-Support@twdb.texas.gov.

Texas Water Development Board (TWDB)
Groundwater Database (GWDB)
Well Information Report for State Well Number 49-13-819

GWDB Reports and Downloads

Well Basic Details

Scanned Documents

State Well Number	4913819
County	El Paso
River Basin	Rio Grande
Groundwater Management Area	5
Regional Water Planning Area	E - Far West Texas
Groundwater Conservation District	GCD Does Not Exist
Latitude (decimal degrees)	31.765834
Latitude (degrees minutes seconds)	31° 45' 57" N
Longitude (decimal degrees)	-106.451389
Longitude (degrees minutes seconds)	106° 27' 05" W
Coordinate Source	+/- 1 Second
Aquifer Code	111RGRD - Rio Grande Alluvium
Aquifer	Other
Aquifer Pick Method	
Land Surface Elevation (feet above sea level)	3700
Land Surface Elevation Method	Interpolated From Topo Map
Well Depth (feet below land surface)	137
Well Depth Source	Another Government Agency
Drilling Start Date	
Drilling End Date	
Drilling Method	
Borehole Completion	

Well Type	Withdrawal of Water
Well Use	Unused
Water Level Observation	Miscellaneous Measurements
Water Quality Available	No
Pump	
Pump Depth (feet below land surface)	
Power Type	
Annular Seal Method	
Surface Completion	
Owner	National Park Service
Driller	Cole Drilling Co.
Other Data Available	
Well Report Tracking Number	
Plugging Report Tracking Number	
U.S. Geological Survey Site Number	
Texas Commission on Environmental Quality Source Id	
Groundwater Conservation District Well Number	
Owner Well Number	
Other Well Number	
Previous State Well Number	
Reporting Agency	U.S. Geological Survey
Created Date	4/11/1973
Last Update Date	3/4/2020

Remarks	

Casing - No Data

Well Tests - No Data

Lithology - No Data

Annular Seal Range - No Data

Borehole - No Data

Plugged Back - No Data

Filter Pack - No Data

Packers - No Data

Water Level Measurements

Status Code	Date	Time	Water Level (ft. below land surface)	Change value in ( ) indicates rise in level	Water Elevation (ft. above sea level)	Meas #	Measuring Agency	Method	Remark ID	Comments
P	6/20/1968		22.6		3677.4	1	Other or Source of Measurement Unknown	Unknown		

Code Descriptions

Status Code	Status Description
P	Publishable

Water Quality Analysis - No Data Available

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STATE OF TEXAS WELL REPORT for Tracking #385711

Owner:	**El Paso Water Utilities**	Owner Well #:	**89A**
Address:	**1154 Hawkins Blvd El Paso, TX 79961**	Grid #:	**49-13-8**
Well Location:	**Airport Drive El Paso, TX**	Latitude:	**31° 45' 48" N**
		Longitude:	**106° 26' 24" W**
Well County:	**El Paso**	Elevation:	**No Data**
Type of Work:	**New Well**	Proposed Use:	**Public Supply**

Drilling Start Date: **10/4/2014** Drilling End Date: **12/10/2014** **Plans Approved by TCEQ - YES**

Borehole:

Diameter (in.)	*Top Depth (ft.)*	*Bottom Depth (ft.)*
36	**0**	**40**
24	**40**	**887**

Drilling Method: **Reverse Circulation**

Borehole Completion: **Filter Packed**

Filter Pack Intervals:

Top Depth (ft.)	*Bottom Depth (ft.)*	*Filter Material*	*Size*
295	**887**	**Gravel**	**12/20**

Annular Seal Data:

Top Depth (ft.)	*Bottom Depth (ft.)*	*Description (number of sacks & material)*
0	**40**	**92 Cement**
0	**285**	**552 Cement**
285	**295**	**30 Bentonite**

Seal Method: **Pressure cement through tremie pipe**

Sealed By: **Hydro Resources/Jobe Materials**

Distance to Property Line (ft.): **No Data**

Distance to Septic Field or other concentrated contamination (ft.): **No Data**

Distance to Septic Tank (ft.): **No Data**

Method of Verification: **No Data**

Surface Completion: **Surface Slab Installed**

Water Level: **191 ft.** below land surface on **2014-10-19** Measurement Method: **Unknown**

Packers: **No Data**

Type of Pump: **No Data**

Well Tests: **Unknown** **Yield: 1200 GPM with 83 ft. drawdown after 24 hours**

Water Quality:

Strata Depth (ft.)	Water Type
560 - 860	**No Data**

Chemical Analysis Made: **Yes**

Did the driller knowingly penetrate any strata which contained injurious constituents?: **No**

Certification Data: The driller certified that the driller drilled this well (or the well was drilled under the driller's direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required items will result in the report(s) being returned for completion and resubmittal.

Company Information: **Hydro Resources Mid Continent Inc**

P.O. Box 639
Garden City, KS 67846

Driller Name: **Miguel Camarena** License Number: **54592**

Apprentice Name: **Enrique Santos** Apprentice Number: **57578**

Comments: **No Data**

Lithology:
DESCRIPTION & COLOR OF FORMATION MATERIAL

Top (ft.)	Bottom (ft.)	Description
0	**40**	**Surface soils, clay and sand**
40	**70**	**Gravel**
70	**80**	**Gravelly clay, tan to white**
80	**110**	**Silty clay, tan to white**
110	**120**	**Sandy silty clay, tan**
120	**130**	**Silty gravel**
130	**140**	**Sandy clay, tan**
140	**180**	**Silty clay, tan to white**
180	**210**	**Silty sand, very fine to fine**
210	**220**	**Clayey sandy silt, tan**
220	**250**	**Silty clay, tan**
250	**260**	**Clayey silty sand, fine to med**
260	**270**	**Sandstone and silty clay**
270	**310**	**Silty clay, tan**
310	**330**	**Gravelly silty clay, tan**
330	**380**	**Clay, tan**
380	**400**	**Clayey sandy gravel**

Casing:
BLANK PIPE & WELL SCREEN DATA

Dia. (in.)	New/Used	Type	Setting From/To (ft.)
30	**New**	**Steel**	**casing 0-40 .375**
16	**New**	**Steel**	**casing +1.5-560 .375**
16	**New**	**SS**	**screen 560-860 .030 slot**
16	**New**	**Steel**	**casing 860-880 .375**

400	430	Clay, tan
430	440	Clayey sand, fine to coarse
440	450	Silty clay, tan
450	480	Gravelly clay, tan
480	490	Clay, tan
490	530	Gravely clay, tan
530	550	Clay, tan
550	570	Sandy clay, tan
570	600	Silty clay, tan
600	630	Sandy clay, tan
630	680	Silty clay, tan
680	700	Sandy clay, tan
700	740	Silty clay, gray
740	750	Sandy clay, tan
750	770	Clay
770	850	Silty clay, gray
850	887	Clay, gray

IMPORTANT NOTICE FOR PERSONS HAVING WELLS DRILLED CONCERNING CONFIDENTIALITY

TEX. OCC. CODE Title 12, Chapter 1901.251, authorizes the owner (owner or the person for whom the well was drilled) to keep information in Well Reports confidential. The Department shall hold the contents of the well log confidential and not a matter of public record if it receives, by certified mail, a written request to do so from the owner.

Please include the report's Tracking Number on your written request.

Texas Department of Licensing and Regulation
P.O. Box 12157
Austin, TX 78711
(512) 334-5540

Texas Water Development Board (TWDB)
Groundwater Database (GWDB)
Well Information Report for State Well Number 49-13-847

GWDB Reports and Downloads

Well Basic Details

Scanned Documents

State Well Number	4913847
County	El Paso
River Basin	Rio Grande
Groundwater Management Area	5
Regional Water Planning Area	E - Far West Texas
Groundwater Conservation District	GCD Does Not Exist
Latitude (decimal degrees)	31.7634528
Latitude (degrees minutes seconds)	31° 45' 48.43" N
Longitude (decimal degrees)	-106.4400944
Longitude (degrees minutes seconds)	106° 26' 24.34" W
Coordinate Source	Global Positioning System - GPS
Aquifer Code	112HCBL - Hueco Bolson
Aquifer	Hueco-Mesilla Bolson
Aquifer Pick Method	Other
Land Surface Elevation (feet above sea level)	3704
Land Surface Elevation Method	Digital Elevation Model -DEM
Well Depth (feet below land surface)	880
Well Depth Source	Driller's Log
Drilling Start Date	10/4/2014
Drilling End Date	12/10/2014
Drilling Method	
Borehole Completion	

Well Type	Withdrawal of Water
Well Use	Public Supply
Water Level Observation	PWS or Other Current Site Visit
Water Quality Available	No
Pump	Turbine
Pump Depth (feet below land surface)	
Power Type	
Annular Seal Method	
Surface Completion	
Owner	El Paso Water Utilities
Driller	Hydro Resources Mid Continent Inc
Other Data Available	Drillers Log
Well Report Tracking Number	385711
Plugging Report Tracking Number	
U.S. Geological Survey Site Number	
Texas Commission on Environmental Quality Source Id	G0710002IF
Groundwater Conservation District Well Number	
Owner Well Number	Well 89A
Other Well Number	
Previous State Well Number	
Reporting Agency	Other
Created Date	8/18/2023
Last Update Date	8/18/2023

Remarks	

Casing - No Data

Well Tests - No Data

Lithology - No Data

Annular Seal Range - No Data

Borehole - No Data

Plugged Back - No Data

Filter Pack - No Data

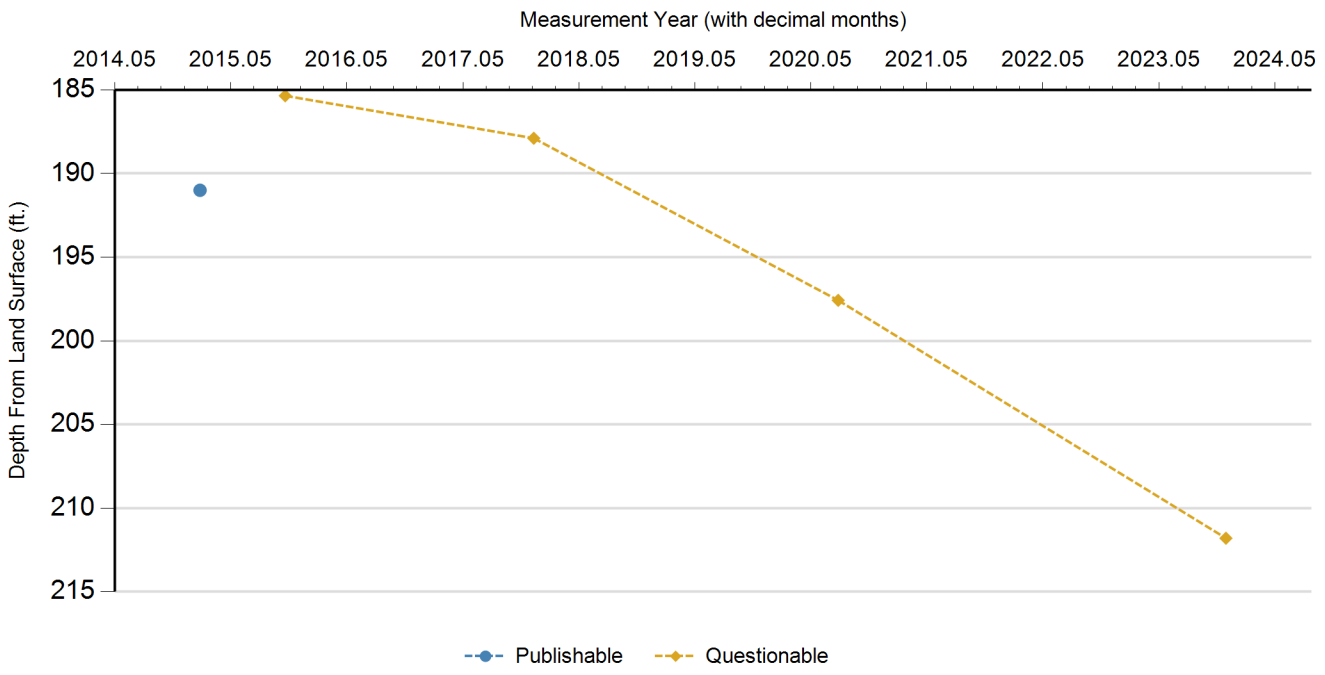
Packers - No Data

Texas Water Development Board

Texas Water Development Board (TWDB)
Groundwater Database (GWDB)
Well Information Report for State Well Number 49-13-847

groundwater division

Water Level Measurements



Status Code	Date	Time	Water Level (ft. below land surface)	Change value in ( ) indicates rise in level	Water Elevation (ft. above sea level)	Meas #	Measuring Agency	Method	Remark ID	Comments
P	10/15/2014		191		3513	1	Municipal Water Agency or PWS Corporation	Electric Line		
Q	7/8/2015		185.35	(5.65)	3518.65	1	Municipal Water Agency or PWS Corporation	Electric Line	16	excessive oil
Q	8/30/2017		187.89	2.54	3516.11	1	Municipal Water Agency or PWS Corporation	Electric Line	16	Oily
Q	4/13/2020		197.58	9.69	3506.42	1	Municipal Water Agency or PWS Corporation	Electric Line	16	Oily
Q	8/18/2023		211.8	14.22	3492.2	1	Municipal Water Agency or PWS Corporation	Electric Line	16	Oily

Code Descriptions

Status Code	Status Description
P	Publishable
Q	Questionable

Remark ID	Remark Description
16	Tape marked with oil or gasoline

Water Quality Analysis - No Data Available

GWDB DISCLAIMER: Except where noted, all of the information provided in the Texas Water Development Board (TWDB) Groundwater Database (https://www.twdb.texas.gov/groundwater/data/gwdbrpt.asp) is believed to be accurate and reliable; however, the TWDB assumes no responsibility for any errors appearing in rules or otherwise. Further, TWDB assumes no responsibility for the use of the information provided. PLEASE NOTE that users of these data are responsible for checking the accuracy, completeness, currency and/or suitability of all information themselves. TWDB makes no guarantees or warranties as to the accuracy, completeness, currency, or suitability of the information provided via the Groundwater Database (GWDB). TWDB specifically disclaims any and all liability for any claims or damages that may result from providing GWDB data or the information it contains. For additional information or answers to questions concerning the TWDB GWDB, contact the Groundwater Data Team at GroundwaterData@twdb.texas.gov.

Texas Water Development Board (TWDB)
Groundwater Database (GWDB)
Well Information Report for State Well Number 49-13-834

GWDB Reports and Downloads

Well Basic Details

Scanned Documents

State Well Number	4913834
County	El Paso
River Basin	Rio Grande
Groundwater Management Area	5
Regional Water Planning Area	E - Far West Texas
Groundwater Conservation District	GCD Does Not Exist
Latitude (decimal degrees)	31.763056
Latitude (degrees minutes seconds)	31° 45' 47" N
Longitude (decimal degrees)	-106.440278
Longitude (degrees minutes seconds)	106° 26' 25" W
Coordinate Source	+/- 1 Second
Aquifer Code	112HCBL - Hueco Bolson
Aquifer	Hueco-Mesilla Bolson
Aquifer Pick Method	
Land Surface Elevation (feet above sea level)	3700
Land Surface Elevation Method	Interpolated From Topo Map
Well Depth (feet below land surface)	866
Well Depth Source	Driller's Log
Drilling Start Date	
Drilling End Date	2/1/1978
Drilling Method	Mud (Hydraulic) Rotary
Borehole Completion	Gravel Pack w/Perforations

Well Type	Withdrawal of Water
Well Use	Public Supply
Water Level Observation	Historical
Water Quality Available	Yes
Pump	Turbine
Pump Depth (feet below land surface)	
Power Type	Electric Motor
Annular Seal Method	
Surface Completion	
Owner	City of El Paso
Driller	City of El Paso
Other Data Available	Aquifer Test; Drillers Log; Electric Log
Well Report Tracking Number	
Plugging Report Tracking Number	
U.S. Geological Survey Site Number	
Texas Commission on Environmental Quality Source Id	G0710002K
Groundwater Conservation District Well Number	
Owner Well Number	
Other Well Number	
Previous State Well Number	
Reporting Agency	Texas Water Development Board
Created Date	5/8/1989
Last Update Date	3/4/2020

Remarks	City #89 in Lower Valley well field Observation well. Plugged back from 1052 feet. Reported yield 1493 GPM with 52 feet drawdown in 1978. Aquifer test data and results in TWDB files.

Casing

Diameter (in.)	Casing Type	Casing Material	Schedule	Gauge	Top Depth (ft.)	Bottom Depth (ft.)
24	Blank	Steel			0	240
16	Blank	Steel			0	362
16	Screen	Steel			362	866

Well Tests - No Data

Lithology - No Data

Annular Seal Range - No Data

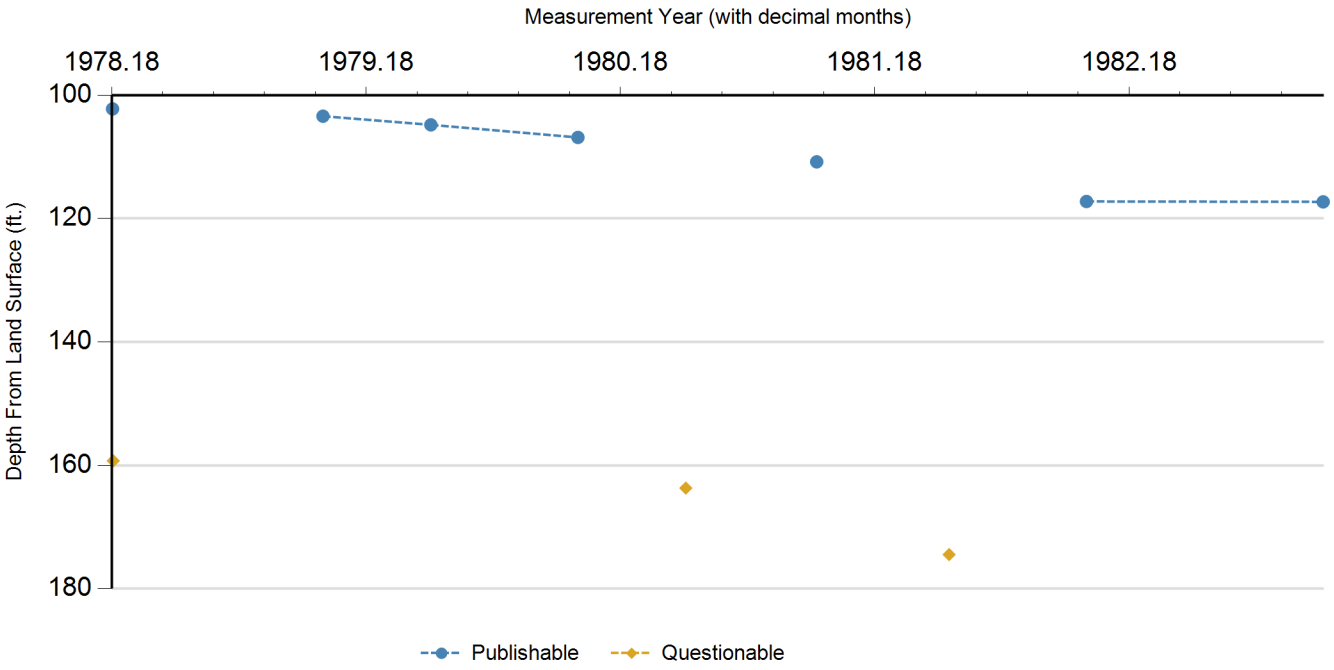
Borehole - No Data

Plugged Back - No Data

Filter Pack - No Data

Packers - No Data

Water Level Measurements



Status Code	Date	Time	Water Level (ft. below land surface)	Change value in ( ) indicates rise in level	Water Elevation (ft. above sea level)	Meas #	Measuring Agency	Method	Remark ID	Comments
P	3/6/1978		102.23		3597.77	1	Municipal Water Agency or PWS Corporation	Steel Tape		
Q	3/7/1978		159.27	57.04	3540.73	1	Municipal Water Agency or PWS Corporation	Steel Tape	2	
P	1/3/1979		103.41	(55.86)	3596.59	1	Municipal Water Agency or PWS Corporation	Steel Tape		
P	6/8/1979		104.81	1.40	3595.19	1	Municipal Water Agency or PWS Corporation	Steel Tape		
P	1/4/1980		106.85	2.04	3593.15	1	Municipal Water Agency or PWS Corporation	Steel Tape		
Q	6/9/1980		163.69	56.84	3536.31	1	Municipal Water Agency or PWS Corporation	Steel Tape	2	
P	12/17/1980		110.81	(52.88)	3589.19	1	Municipal Water Agency or PWS Corporation	Steel Tape		
X	6/12/1981					1	Municipal Water Agency or PWS Corporation		19	
Q	6/22/1981		174.46		3525.54	1	Municipal Water Agency or PWS Corporation	Steel Tape	2	
P	1/4/1982		117.23	(57.23)	3582.77	1	Municipal Water Agency or PWS Corporation	Steel Tape		
P	12/14/1982		117.29	0.06	3582.71	1	Municipal Water Agency or PWS Corporation	Steel Tape		

Code Descriptions

Status Code	Status Description
P	Publishable
Q	Questionable
X	No Measurement

Remark ID	Remark Description
2	Pumping-level measurement
19	Well pumping

Water Quality Analysis

Sample Date: 3/7/1978 **Sample Time:** 0000 **Sample Number:** 1 **Collection Entity:** Municipal Water Agency or Public Water Supply Corp

Sampled Aquifer: Hueco Bolson

Analyzed Lab: El Paso Water Utilities Lab **Reliability:**

Collection Remarks: No Data

Parameter Code	Parameter Description	Flag	Value*	Units	Plus/Minus
00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)		0	mg/L	
00410	ALKALINITY, TOTAL (MG/L AS CACO3)		140.94	mg/L	
00440	BICARBONATE ION, CALCULATED (MG/L AS HCO3)		172	mg/L	
00910	CALCIUM (MG/L)		25	mg/L	
00445	CARBONATE ION, CALCULATED (MG/L AS CO3)		0	mg/L	
00940	CHLORIDE, TOTAL (MG/L AS CL)		100	mg/L	
00950	FLUORIDE, DISSOLVED (MG/L AS F)		0.67	mg/L	
00900	HARDNESS, TOTAL, CALCULATED (MG/L AS CACO3)		94	mg/L	
00920	MAGNESIUM (MG/L)		7.8	mg/L	
71851	NITRATE NITROGEN, DISSOLVED, CALCULATED (MG/L AS NO3)	<	4.4	mg/L	
00400	PH (STANDARD UNITS), FIELD		8.09	SU	
71860	RESIDUAL SODIUM CARBONATE, CALCULATED		0.93		
00931	SODIUM ADSORPTION RATIO, CALCULATED (SAR)		5.55		
00932	SODIUM, CALCULATED, PERCENT		74	PCT	
00929	SODIUM, TOTAL (MG/L AS NA)		124	mg/L	
00094	SPECIFIC CONDUCTANCE, FIELD (UMHOS/CM AT 25C)		680	MICR	
00945	SULFATE, TOTAL (MG/L AS SO4)		78	mg/L	
70301	TOTAL DISSOLVED SOLIDS , SUM OF CONSTITUENTS (MG/L)		424	mg/L	

Water Quality Analysis

Sample Date: 6/8/1980 **Sample Time:** 0000 **Sample Number:** 1 **Collection Entity:** Municipal Water Agency or Public Water Supply Corp

Sampled Aquifer: Hueco Bolson

Analyzed Lab: El Paso Water Utilities Lab **Reliability:** Reliability unknown or not available

Collection Remarks: No Data

Parameter Code	Parameter Description	Flag	Value*	Units	Plus/Minus
00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)		0	mg/L	
00410	ALKALINITY, TOTAL (MG/L AS CACO3)		136	mg/L	
00440	BICARBONATE ION, CALCULATED (MG/L AS HCO3)		165.97	mg/L	
00910	CALCIUM (MG/L)		43	mg/L	
00445	CARBONATE ION, CALCULATED (MG/L AS CO3)		0	mg/L	
00940	CHLORIDE, TOTAL (MG/L AS CL)		135	mg/L	
00950	FLUORIDE, DISSOLVED (MG/L AS F)		0.6	mg/L	
00900	HARDNESS, TOTAL, CALCULATED (MG/L AS CACO3)		156	mg/L	
00920	MAGNESIUM (MG/L)		12	mg/L	
71851	NITRATE NITROGEN, DISSOLVED, CALCULATED (MG/L AS NO3)		4	mg/L	
00400	PH (STANDARD UNITS), FIELD		8.1	SU	
71860	RESIDUAL SODIUM CARBONATE, CALCULATED		0		
00955	SILICA, DISSOLVED (MG/L AS SI02)		30	mg/L	
00931	SODIUM ADSORPTION RATIO, CALCULATED (SAR)		4.55		
00932	SODIUM, CALCULATED, PERCENT		64	PCT	
00929	SODIUM, TOTAL (MG/L AS NA)		131	mg/L	
00094	SPECIFIC CONDUCTANCE, FIELD (UMHOS/CM AT 25C)		1020	MICR	
00945	SULFATE, TOTAL (MG/L AS SO4)		110	mg/L	
00010	TEMPERATURE, WATER (CELSIUS)		26	C	
70301	TOTAL DISSOLVED SOLIDS , SUM OF CONSTITUENTS (MG/L)		547	mg/L	

Water Quality Analysis

Sample Date: 6/29/1982 **Sample Time:** 0000 **Sample Number:** 1 **Collection Entity:** Municipal Water Agency or Public Water Supply Corp

Sampled Aquifer: Hueco Bolson

Analyzed Lab: El Paso Water Utilities Lab **Reliability:**

Collection Remarks: No Data

Parameter Code	Parameter Description	Flag	Value*	Units	Plus/Minus
00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)		2	mg/L	
00410	ALKALINITY, TOTAL (MG/L AS CACO3)		140	mg/L	
00440	BICARBONATE ION, CALCULATED (MG/L AS HCO3)		165.97	mg/L	
00910	CALCIUM (MG/L)		26	mg/L	
00445	CARBONATE ION, CALCULATED (MG/L AS CO3)		2.4	mg/L	
00940	CHLORIDE, TOTAL (MG/L AS CL)		115	mg/L	
00950	FLUORIDE, DISSOLVED (MG/L AS F)		1.3	mg/L	
00900	HARDNESS, TOTAL, CALCULATED (MG/L AS CACO3)		101	mg/L	
00920	MAGNESIUM (MG/L)		9	mg/L	
71851	NITRATE NITROGEN, DISSOLVED, CALCULATED (MG/L AS NO3)		1	mg/L	
00400	PH (STANDARD UNITS), FIELD		8.01	SU	
71860	RESIDUAL SODIUM CARBONATE, CALCULATED		0.76		
00955	SILICA, DISSOLVED (MG/L AS SI02)		11	mg/L	
00931	SODIUM ADSORPTION RATIO, CALCULATED (SAR)		5.3		
00932	SODIUM, CALCULATED, PERCENT		72	PCT	
00929	SODIUM, TOTAL (MG/L AS NA)		123	mg/L	
00094	SPECIFIC CONDUCTANCE, FIELD (UMHOS/CM AT 25C)		850	MICR	
00945	SULFATE, TOTAL (MG/L AS SO4)		70	mg/L	
00010	TEMPERATURE, WATER (CELSIUS)		26	C	
70301	TOTAL DISSOLVED SOLIDS , SUM OF CONSTITUENTS (MG/L)		440	mg/L	

Water Quality Analysis

Sample Date: 4/19/1983 **Sample Time:** 0000 **Sample Number:** 1 **Collection Entity:** Municipal Water Agency or Public Water Supply Corp

Sampled Aquifer: Hueco Bolson

Analyzed Lab: El Paso Water Utilities Lab **Reliability:**

Collection Remarks: No Data

Parameter Code	Parameter Description	Flag	Value*	Units	Plus/Minus
00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)		0	mg/L	
00410	ALKALINITY, TOTAL (MG/L AS CACO3)		139.3	mg/L	
00440	BICARBONATE ION, CALCULATED (MG/L AS HCO3)		170	mg/L	
00910	CALCIUM (MG/L)		39	mg/L	
00445	CARBONATE ION, CALCULATED (MG/L AS CO3)		0	mg/L	
00940	CHLORIDE, TOTAL (MG/L AS CL)		135	mg/L	
00950	FLUORIDE, DISSOLVED (MG/L AS F)		0.58	mg/L	
00900	HARDNESS, TOTAL, CALCULATED (MG/L AS CACO3)		146	mg/L	
00920	MAGNESIUM (MG/L)		12	mg/L	
71851	NITRATE NITROGEN, DISSOLVED, CALCULATED (MG/L AS NO3)	<	4.4	mg/L	
00400	PH (STANDARD UNITS), FIELD		7.8	SU	
00937	POTASSIUM, TOTAL (MG/L AS K)		5.6	mg/L	
71860	RESIDUAL SODIUM CARBONATE, CALCULATED		0		
00955	SILICA, DISSOLVED (MG/L AS SI02)		23	mg/L	
00931	SODIUM ADSORPTION RATIO, CALCULATED (SAR)		4.88		
00932	SODIUM, CALCULATED, PERCENT		66	PCT	
00929	SODIUM, TOTAL (MG/L AS NA)		136	mg/L	
00945	SULFATE, TOTAL (MG/L AS SO4)		107	mg/L	
70301	TOTAL DISSOLVED SOLIDS , SUM OF CONSTITUENTS (MG/L)		546	mg/L	

Water Quality Analysis

Sample Date: 1/4/1984 **Sample Time:** 1410 **Sample Number:** 1 **Collection Entity:** Municipal Water Agency or Public Water Supply Corp

Sampled Aquifer: Hueco Bolson

Analyzed Lab: El Paso Water Utilities Lab **Reliability:**

Collection Remarks: No Data

Parameter Code	Parameter Description	Flag	Value*	Units	Plus/Minus
00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)		2	mg/L	
00410	ALKALINITY, TOTAL (MG/L AS CACO3)		143	mg/L	
00440	BICARBONATE ION, CALCULATED (MG/L AS HCO3)		169.63	mg/L	
00910	CALCIUM (MG/L)		30	mg/L	
00445	CARBONATE ION, CALCULATED (MG/L AS CO3)		2.4	mg/L	
00940	CHLORIDE, TOTAL (MG/L AS CL)		115	mg/L	
00950	FLUORIDE, DISSOLVED (MG/L AS F)		0.74	mg/L	
00900	HARDNESS, TOTAL, CALCULATED (MG/L AS CACO3)		103	mg/L	
00920	MAGNESIUM (MG/L)		7	mg/L	
71851	NITRATE NITROGEN, DISSOLVED, CALCULATED (MG/L AS NO3)		4.4	mg/L	
00400	PH (STANDARD UNITS), FIELD		8.28	SU	
00937	POTASSIUM, TOTAL (MG/L AS K)		4.7	mg/L	
71860	RESIDUAL SODIUM CARBONATE, CALCULATED		0.79		
00955	SILICA, DISSOLVED (MG/L AS SI02)		12	mg/L	
00931	SODIUM ADSORPTION RATIO, CALCULATED (SAR)		5.77		
00932	SODIUM, CALCULATED, PERCENT		73	PCT	
00929	SODIUM, TOTAL (MG/L AS NA)		135	mg/L	
00094	SPECIFIC CONDUCTANCE, FIELD (UMHOS/CM AT 25C)		900	MICR	
00945	SULFATE, TOTAL (MG/L AS SO4)		85	mg/L	
00010	TEMPERATURE, WATER (CELSIUS)		23	C	
70301	TOTAL DISSOLVED SOLIDS , SUM OF CONSTITUENTS (MG/L)		479	mg/L	

Water Quality Analysis

Sample Date: 2/4/1985 **Sample Time:** 0000 **Sample Number:** 1 **Collection Entity:** Municipal Water Agency or Public Water Supply Corp

Sampled Aquifer: Hueco Bolson

Analyzed Lab: El Paso Water Utilities Lab **Reliability:** Reliability unknown or not available

Collection Remarks: No Data

Parameter Code	Parameter Description	Flag	Value*	Units	Plus/Minus
00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)		0	mg/L	
00410	ALKALINITY, TOTAL (MG/L AS CACO3)		137	mg/L	
01002	ARSENIC, TOTAL (UG/L AS AS)		9	ug/L	
00440	BICARBONATE ION, CALCULATED (MG/L AS HCO3)		167.19	mg/L	
01027	CADMIUM, TOTAL (UG/L)	<	10	ug/L	
00910	CALCIUM (MG/L)		31	mg/L	
00445	CARBONATE ION, CALCULATED (MG/L AS CO3)		0	mg/L	
00940	CHLORIDE, TOTAL (MG/L AS CL)		115	mg/L	
01034	CHROMIUM, TOTAL (UG/L AS CR)	<	10	ug/L	
01042	COPPER, TOTAL (UG/L AS CU)		10	ug/L	
00950	FLUORIDE, DISSOLVED (MG/L AS F)		0.7	mg/L	
00900	HARDNESS, TOTAL, CALCULATED (MG/L AS CACO3)		110	mg/L	
01045	IRON, TOTAL (UG/L AS FE)		22	ug/L	
01051	LEAD, TOTAL (UG/L AS PB)	<	10	ug/L	
00920	MAGNESIUM (MG/L)		8	mg/L	
01055	MANGANESE, TOTAL (UG/L AS MN)	<	10	ug/L	
71851	NITRATE NITROGEN, DISSOLVED, CALCULATED (MG/L AS NO3)		4	mg/L	
00400	PH (STANDARD UNITS), FIELD		8.2	SU	
00937	POTASSIUM, TOTAL (MG/L AS K)		4.3	mg/L	
71860	RESIDUAL SODIUM CARBONATE, CALCULATED		0.54		
00955	SILICA, DISSOLVED (MG/L AS SI02)		17	mg/L	
00931	SODIUM ADSORPTION RATIO, CALCULATED (SAR)		5.59		
00932	SODIUM, CALCULATED, PERCENT		72	PCT	
00929	SODIUM, TOTAL (MG/L AS NA)		135	mg/L	
00094	SPECIFIC CONDUCTANCE, FIELD (UMHOS/CM AT 25C)		905	MICR	
00945	SULFATE, TOTAL (MG/L AS SO4)		95	mg/L	
00010	TEMPERATURE, WATER (CELSIUS)		17	C	
70301	TOTAL DISSOLVED SOLIDS , SUM OF CONSTITUENTS (MG/L)		492	mg/L	

Water Quality Analysis

Sample Date: 1/8/1986 **Sample Time:** 0000 **Sample Number:** 1 **Collection Entity:** Municipal Water Agency or Public Water Supply Corp

Sampled Aquifer: Hueco Bolson

Analyzed Lab: El Paso Water Utilities Lab **Reliability:**

Collection Remarks: No Data

Parameter Code	Parameter Description	Flag	Value*	Units	Plus/Minus
00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)		0	mg/L	
00410	ALKALINITY, TOTAL (MG/L AS CACO3)		136	mg/L	
00440	BICARBONATE ION, CALCULATED (MG/L AS HCO3)		165.97	mg/L	
00910	CALCIUM (MG/L)		34	mg/L	
00445	CARBONATE ION, CALCULATED (MG/L AS CO3)		0	mg/L	
00940	CHLORIDE, TOTAL (MG/L AS CL)		125	mg/L	
00950	FLUORIDE, DISSOLVED (MG/L AS F)		0.56	mg/L	
00900	HARDNESS, TOTAL, CALCULATED (MG/L AS CACO3)		114	mg/L	
00920	MAGNESIUM (MG/L)		7.3	mg/L	
71851	NITRATE NITROGEN, DISSOLVED, CALCULATED (MG/L AS NO3)		4.43	mg/L	
00400	PH (STANDARD UNITS), FIELD		8.14	SU	
00937	POTASSIUM, TOTAL (MG/L AS K)		4.6	mg/L	
71860	RESIDUAL SODIUM CARBONATE, CALCULATED		0.42		
00955	SILICA, DISSOLVED (MG/L AS SI02)		25	mg/L	
00931	SODIUM ADSORPTION RATIO, CALCULATED (SAR)		5.28		
00932	SODIUM, CALCULATED, PERCENT		71	PCT	
00929	SODIUM, TOTAL (MG/L AS NA)		130	mg/L	
00094	SPECIFIC CONDUCTANCE, FIELD (UMHOS/CM AT 25C)		910	MICR	
00945	SULFATE, TOTAL (MG/L AS SO4)		84	mg/L	
00010	TEMPERATURE, WATER (CELSIUS)		20	C	
70301	TOTAL DISSOLVED SOLIDS , SUM OF CONSTITUENTS (MG/L)		496	mg/L	

Water Quality Analysis

Sample Date: 5/6/1987 **Sample Time:** 0000 **Sample Number:** 1 **Collection Entity:** Municipal Water Agency or Public Water Supply Corp

Sampled Aquifer: Hueco Bolson

Analyzed Lab: El Paso Water Utilities Lab **Reliability:** Reliability unknown or not available

Collection Remarks: No Data

Parameter Code	Parameter Description	Flag	Value*	Units	Plus/Minus
00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)		0	mg/L	
00410	ALKALINITY, TOTAL (MG/L AS CACO3)		142	mg/L	
00440	BICARBONATE ION, CALCULATED (MG/L AS HCO3)		173.29	mg/L	
00910	CALCIUM (MG/L)		34	mg/L	
00445	CARBONATE ION, CALCULATED (MG/L AS CO3)		0	mg/L	
00940	CHLORIDE, TOTAL (MG/L AS CL)		130	mg/L	
00950	FLUORIDE, DISSOLVED (MG/L AS F)		0.5	mg/L	
00900	HARDNESS, TOTAL, CALCULATED (MG/L AS CACO3)		121	mg/L	
00920	MAGNESIUM (MG/L)		9	mg/L	
71851	NITRATE NITROGEN, DISSOLVED, CALCULATED (MG/L AS NO3)		0	mg/L	
00400	PH (STANDARD UNITS), FIELD		8	SU	
00937	POTASSIUM, TOTAL (MG/L AS K)		4.6	mg/L	
71860	RESIDUAL SODIUM CARBONATE, CALCULATED		0.4		
00955	SILICA, DISSOLVED (MG/L AS SI02)		27	mg/L	
00931	SODIUM ADSORPTION RATIO, CALCULATED (SAR)		4.89		
00932	SODIUM, CALCULATED, PERCENT		68	PCT	
00929	SODIUM, TOTAL (MG/L AS NA)		124	mg/L	
00094	SPECIFIC CONDUCTANCE, FIELD (UMHOS/CM AT 25C)		866	MICR	
00945	SULFATE, TOTAL (MG/L AS SO4)		80	mg/L	
00010	TEMPERATURE, WATER (CELSIUS)		24	C	
70301	TOTAL DISSOLVED SOLIDS , SUM OF CONSTITUENTS (MG/L)		494	mg/L	

Water Quality Analysis

Sample Date: 12/27/1989 **Sample Time:** 0000 **Sample Number:** 1 **Collection Entity:** Municipal Water Agency or Public Water Supply Corp

Sampled Aquifer: Hueco Bolson

Analyzed Lab: El Paso Water Utilities Lab **Reliability:**

Collection Remarks: No Data

Parameter Code	Parameter Description	Flag	Value*	Units	Plus/Minus
00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)		6	mg/L	
00410	ALKALINITY, TOTAL (MG/L AS CACO3)		142.7	mg/L	
00440	BICARBONATE ION, CALCULATED (MG/L AS HCO3)		159.5	mg/L	
00910	CALCIUM (MG/L)		38.5	mg/L	
00445	CARBONATE ION, CALCULATED (MG/L AS CO3)		7.2	mg/L	
00940	CHLORIDE, TOTAL (MG/L AS CL)		151.7	mg/L	
00950	FLUORIDE, DISSOLVED (MG/L AS F)		0.68	mg/L	
00900	HARDNESS, TOTAL, CALCULATED (MG/L AS CACO3)		135	mg/L	
00920	MAGNESIUM (MG/L)		9.7	mg/L	
71851	NITRATE NITROGEN, DISSOLVED, CALCULATED (MG/L AS NO3)		1.07	mg/L	
00400	PH (STANDARD UNITS), FIELD		8.55	SU	
00937	POTASSIUM, TOTAL (MG/L AS K)		5.81	mg/L	
71860	RESIDUAL SODIUM CARBONATE, CALCULATED		0.13		
00955	SILICA, DISSOLVED (MG/L AS SI02)		38	mg/L	
00931	SODIUM ADSORPTION RATIO, CALCULATED (SAR)		5.33		
00932	SODIUM, CALCULATED, PERCENT		69	PCT	
00929	SODIUM, TOTAL (MG/L AS NA)		143	mg/L	
00094	SPECIFIC CONDUCTANCE, FIELD (UMHOS/CM AT 25C)		909	MICR	
00945	SULFATE, TOTAL (MG/L AS SO4)		90.8	mg/L	
70301	TOTAL DISSOLVED SOLIDS , SUM OF CONSTITUENTS (MG/L)		564	mg/L	

Water Quality Analysis

Sample Date: 10/11/1991 **Sample Time:** 0000 **Sample Number:** 1 **Collection Entity:** Municipal Water Agency or Public Water Supply Corp

Sampled Aquifer: Hueco Bolson

Analyzed Lab: El Paso Water Utilities Lab **Reliability:**

Collection Remarks: No Data

Parameter Code	Parameter Description	Flag	Value*	Units	Plus/Minus
00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)		0	mg/L	
00410	ALKALINITY, TOTAL (MG/L AS CACO3)		135.21	mg/L	
00440	BICARBONATE ION, CALCULATED (MG/L AS HCO3)		165	mg/L	
00910	CALCIUM (MG/L)		50	mg/L	
00445	CARBONATE ION, CALCULATED (MG/L AS CO3)		0	mg/L	
00940	CHLORIDE, TOTAL (MG/L AS CL)		193	mg/L	
00950	FLUORIDE, DISSOLVED (MG/L AS F)		0.6	mg/L	
00900	HARDNESS, TOTAL, CALCULATED (MG/L AS CACO3)		186	mg/L	
00920	MAGNESIUM (MG/L)		15	mg/L	
71851	NITRATE NITROGEN, DISSOLVED, CALCULATED (MG/L AS NO3)	<	0.1	mg/L	
00400	PH (STANDARD UNITS), FIELD		7.91	SU	
00937	POTASSIUM, TOTAL (MG/L AS K)		6.5	mg/L	
71860	RESIDUAL SODIUM CARBONATE, CALCULATED		0		
00955	SILICA, DISSOLVED (MG/L AS SI02)		29	mg/L	
00931	SODIUM ADSORPTION RATIO, CALCULATED (SAR)		5		
00932	SODIUM, CALCULATED, PERCENT		64	PCT	
00929	SODIUM, TOTAL (MG/L AS NA)		157	mg/L	
00094	SPECIFIC CONDUCTANCE, FIELD (UMHOS/CM AT 25C)		1120	MICR	
00945	SULFATE, TOTAL (MG/L AS SO4)		119	mg/L	
70301	TOTAL DISSOLVED SOLIDS , SUM OF CONSTITUENTS (MG/L)		651	mg/L	

Water Quality Analysis

Sample Date: 11/6/1992 **Sample Time:** 0000 **Sample Number:** 1 **Collection Entity:** Municipal Water Agency or Public Water Supply Corp

Sampled Aquifer: Hueco Bolson

Analyzed Lab: El Paso Water Utilities Lab **Reliability:**

Collection Remarks: No Data

Parameter Code	Parameter Description	Flag	Value*	Units	Plus/Minus
00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)		0	mg/L	
00410	ALKALINITY, TOTAL (MG/L AS CACO3)		141.76	mg/L	
00440	BICARBONATE ION, CALCULATED (MG/L AS HCO3)		173	mg/L	
00910	CALCIUM (MG/L)		56	mg/L	
00445	CARBONATE ION, CALCULATED (MG/L AS CO3)		0	mg/L	
00940	CHLORIDE, TOTAL (MG/L AS CL)		215	mg/L	
00950	FLUORIDE, DISSOLVED (MG/L AS F)		0.7	mg/L	
00900	HARDNESS, TOTAL, CALCULATED (MG/L AS CACO3)		217	mg/L	
00920	MAGNESIUM (MG/L)		19	mg/L	
71851	NITRATE NITROGEN, DISSOLVED, CALCULATED (MG/L AS NO3)	<	0.1	mg/L	
00400	PH (STANDARD UNITS), FIELD		8.08	SU	
00937	POTASSIUM, TOTAL (MG/L AS K)		6.9	mg/L	
71860	RESIDUAL SODIUM CARBONATE, CALCULATED		0		
00955	SILICA, DISSOLVED (MG/L AS SI02)		30	mg/L	
00931	SODIUM ADSORPTION RATIO, CALCULATED (SAR)		4.72		
00932	SODIUM, CALCULATED, PERCENT		61	PCT	
00929	SODIUM, TOTAL (MG/L AS NA)		160	mg/L	
00094	SPECIFIC CONDUCTANCE, FIELD (UMHOS/CM AT 25C)		1185	MICR	
00945	SULFATE, TOTAL (MG/L AS SO4)		129	mg/L	
70301	TOTAL DISSOLVED SOLIDS , SUM OF CONSTITUENTS (MG/L)		701	mg/L	

Water Quality Analysis

Sample Date: 11/11/1993 **Sample Time:** 0000 **Sample Number:** 1 **Collection Entity:** Other or Identity Unknown

Sampled Aquifer: Hueco Bolson

Analyzed Lab: Laboratory Unknown **Reliability:** Reliability unknown or not available

Collection Remarks: No Data

Parameter Code	Parameter Description	Flag	Value*	Units	Plus/Minus
01105	ALUMINUM, TOTAL (UG/L AS AL)		14	ug/L	
01002	ARSENIC, TOTAL (UG/L AS AS)		11	ug/L	
01055	MANGANESE, TOTAL (UG/L AS MN)		68	ug/L	
01145	SELENIUM, DISSOLVED (UG/L AS SE)	<	10	ug/L	

Water Quality Analysis

Sample Date: 11/19/1993 **Sample Time:** 0000 **Sample Number:** 1 **Collection Entity:** Municipal Water Agency or Public Water Supply Corp

Sampled Aquifer: Hueco Bolson

Analyzed Lab: El Paso Water Utilities Lab **Reliability:**

Collection Remarks: No Data

Parameter Code	Parameter Description	Flag	Value*	Units	Plus/Minus
00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)		0	mg/L	
00410	ALKALINITY, TOTAL (MG/L AS CACO3)		131.93	mg/L	
00440	BICARBONATE ION, CALCULATED (MG/L AS HCO3)		161	mg/L	
00910	CALCIUM (MG/L)		53	mg/L	
00445	CARBONATE ION, CALCULATED (MG/L AS CO3)		0	mg/L	
00940	CHLORIDE, TOTAL (MG/L AS CL)		205	mg/L	
00950	FLUORIDE, DISSOLVED (MG/L AS F)		0.5	mg/L	
00900	HARDNESS, TOTAL, CALCULATED (MG/L AS CACO3)		198	mg/L	
00920	MAGNESIUM (MG/L)		16	mg/L	
71851	NITRATE NITROGEN, DISSOLVED, CALCULATED (MG/L AS NO3)	<	0.1	mg/L	
00400	PH (STANDARD UNITS), FIELD		8.14	SU	
00937	POTASSIUM, TOTAL (MG/L AS K)		6.6	mg/L	
71860	RESIDUAL SODIUM CARBONATE, CALCULATED		0		
00955	SILICA, DISSOLVED (MG/L AS SI02)		30	mg/L	
00931	SODIUM ADSORPTION RATIO, CALCULATED (SAR)		4.79		
00932	SODIUM, CALCULATED, PERCENT		62	PCT	
00929	SODIUM, TOTAL (MG/L AS NA)		155	mg/L	
00094	SPECIFIC CONDUCTANCE, FIELD (UMHOS/CM AT 25C)		1080	MICR	
00945	SULFATE, TOTAL (MG/L AS SO4)		115	mg/L	
70301	TOTAL DISSOLVED SOLIDS , SUM OF CONSTITUENTS (MG/L)		660	mg/L	

Water Quality Analysis

Sample Date: 1/11/1994 **Sample Time:** 0000 **Sample Number:** 1 **Collection Entity:** Texas Commission on Environmental Quality

Sampled Aquifer: Hueco Bolson

Analyzed Lab: Texas Department of Health **Reliability:** By TCEQ staff with their QA-QC procedures

Collection Remarks: No Data

Parameter Code	Parameter Description	Flag	Value*	Units	Plus/Minus
00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)		0	mg/L	
00410	ALKALINITY, TOTAL (MG/L AS CACO3)		133.57	mg/L	
00440	BICARBONATE ION, CALCULATED (MG/L AS HCO3)		163	mg/L	
00910	CALCIUM (MG/L)		46	mg/L	
00445	CARBONATE ION, CALCULATED (MG/L AS CO3)		0	mg/L	
00940	CHLORIDE, TOTAL (MG/L AS CL)		196	mg/L	
00950	FLUORIDE, DISSOLVED (MG/L AS F)		0.6	mg/L	
00900	HARDNESS, TOTAL, CALCULATED (MG/L AS CACO3)		168	mg/L	
00920	MAGNESIUM (MG/L)		13	mg/L	
71851	NITRATE NITROGEN, DISSOLVED, CALCULATED (MG/L AS NO3)		0.04	mg/L	
71860	RESIDUAL SODIUM CARBONATE, CALCULATED		0		
00931	SODIUM ADSORPTION RATIO, CALCULATED (SAR)		5.33		
00932	SODIUM, CALCULATED, PERCENT		67	PCT	
00929	SODIUM, TOTAL (MG/L AS NA)		159	mg/L	
00094	SPECIFIC CONDUCTANCE, FIELD (UMHOS/CM AT 25C)		7	MICR	
00945	SULFATE, TOTAL (MG/L AS SO4)		113	mg/L	
70301	TOTAL DISSOLVED SOLIDS , SUM OF CONSTITUENTS (MG/L)		607	mg/L	

Water Quality Analysis

Sample Date: 2/11/1994 **Sample Time:** 0000 **Sample Number:** 1 **Collection Entity:** Municipal Water Agency or Public Water Supply Corp

Sampled Aquifer: Hueco Bolson

Analyzed Lab: El Paso Water Utilities Lab **Reliability:**

Collection Remarks: No Data

Parameter Code	Parameter Description	Flag	Value*	Units	Plus/Minus
00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)		0	mg/L	
00410	ALKALINITY, TOTAL (MG/L AS CACO3)		134.39	mg/L	
00440	BICARBONATE ION, CALCULATED (MG/L AS HCO3)		164	mg/L	
00910	CALCIUM (MG/L)		45	mg/L	
00445	CARBONATE ION, CALCULATED (MG/L AS CO3)		0	mg/L	
00940	CHLORIDE, TOTAL (MG/L AS CL)		195	mg/L	
00950	FLUORIDE, DISSOLVED (MG/L AS F)		0.6	mg/L	
00900	HARDNESS, TOTAL, CALCULATED (MG/L AS CACO3)		165	mg/L	
00920	MAGNESIUM (MG/L)		13	mg/L	
71851	NITRATE NITROGEN, DISSOLVED, CALCULATED (MG/L AS NO3)	<	0.1	mg/L	
00400	PH (STANDARD UNITS), FIELD		8.01	SU	
00937	POTASSIUM, TOTAL (MG/L AS K)		6.1	mg/L	
71860	RESIDUAL SODIUM CARBONATE, CALCULATED		0		
00955	SILICA, DISSOLVED (MG/L AS SI02)		32	mg/L	
00931	SODIUM ADSORPTION RATIO, CALCULATED (SAR)		5.14		
00932	SODIUM, CALCULATED, PERCENT		66	PCT	
00929	SODIUM, TOTAL (MG/L AS NA)		152	mg/L	
00094	SPECIFIC CONDUCTANCE, FIELD (UMHOS/CM AT 25C)		1025	MICR	
00945	SULFATE, TOTAL (MG/L AS SO4)		95	mg/L	
70301	TOTAL DISSOLVED SOLIDS , SUM OF CONSTITUENTS (MG/L)		619	mg/L	

Water Quality Analysis

Sample Date: 11/29/1994 **Sample Time:** 0000 **Sample Number:** 1 **Collection Entity:** Municipal Water Agency or Public Water Supply Corp

Sampled Aquifer: Hueco Bolson

Analyzed Lab: El Paso Water Utilities Lab **Reliability:**

Collection Remarks: No Data

Parameter Code	Parameter Description	Flag	Value*	Units	Plus/Minus
00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)		0	mg/L	
00410	ALKALINITY, TOTAL (MG/L AS CACO3)		126.19	mg/L	
00440	BICARBONATE ION, CALCULATED (MG/L AS HCO3)		154	mg/L	
00910	CALCIUM (MG/L)		59	mg/L	
00445	CARBONATE ION, CALCULATED (MG/L AS CO3)		0	mg/L	
00940	CHLORIDE, TOTAL (MG/L AS CL)		210	mg/L	
00950	FLUORIDE, DISSOLVED (MG/L AS F)		0.6	mg/L	
00900	HARDNESS, TOTAL, CALCULATED (MG/L AS CACO3)		204	mg/L	
00920	MAGNESIUM (MG/L)		14	mg/L	
71851	NITRATE NITROGEN, DISSOLVED, CALCULATED (MG/L AS NO3)		3.1	mg/L	
00400	PH (STANDARD UNITS), FIELD		7.91	SU	
00937	POTASSIUM, TOTAL (MG/L AS K)		8.2	mg/L	
71860	RESIDUAL SODIUM CARBONATE, CALCULATED		0		
00955	SILICA, DISSOLVED (MG/L AS SI02)		28	mg/L	
00931	SODIUM ADSORPTION RATIO, CALCULATED (SAR)		4.65		
00932	SODIUM, CALCULATED, PERCENT		61	PCT	
00929	SODIUM, TOTAL (MG/L AS NA)		153	mg/L	
00094	SPECIFIC CONDUCTANCE, FIELD (UMHOS/CM AT 25C)		1222	MICR	
00945	SULFATE, TOTAL (MG/L AS SO4)		116	mg/L	
70301	TOTAL DISSOLVED SOLIDS , SUM OF CONSTITUENTS (MG/L)		667	mg/L	

Water Quality Analysis

Sample Date: 12/12/1995 **Sample Time:** 1840 **Sample Number:** 1 **Collection Entity:** Municipal Water Agency or Public Water Supply Corp

Sampled Aquifer: Hueco Bolson

Analyzed Lab: El Paso Water Utilities Lab **Reliability:**

Collection Remarks: No Data

Parameter Code	Parameter Description	Flag	Value*	Units	Plus/Minus
00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)		0	mg/L	
00410	ALKALINITY, TOTAL (MG/L AS CACO3)		137.67	mg/L	
00440	BICARBONATE ION, CALCULATED (MG/L AS HCO3)		168	mg/L	
00910	CALCIUM (MG/L)		46	mg/L	
00445	CARBONATE ION, CALCULATED (MG/L AS CO3)		0	mg/L	
00940	CHLORIDE, TOTAL (MG/L AS CL)		205	mg/L	
00950	FLUORIDE, DISSOLVED (MG/L AS F)		0.6	mg/L	
00900	HARDNESS, TOTAL, CALCULATED (MG/L AS CACO3)		180	mg/L	
00920	MAGNESIUM (MG/L)		16	mg/L	
71851	NITRATE NITROGEN, DISSOLVED, CALCULATED (MG/L AS NO3)		0.2	mg/L	
00400	PH (STANDARD UNITS), FIELD		7.92	SU	
00937	POTASSIUM, TOTAL (MG/L AS K)		6	mg/L	
71860	RESIDUAL SODIUM CARBONATE, CALCULATED		0		
00955	SILICA, DISSOLVED (MG/L AS SI02)		29	mg/L	
00931	SODIUM ADSORPTION RATIO, CALCULATED (SAR)		5.08		
00932	SODIUM, CALCULATED, PERCENT		65	PCT	
00929	SODIUM, TOTAL (MG/L AS NA)		157	mg/L	
00094	SPECIFIC CONDUCTANCE, FIELD (UMHOS/CM AT 25C)		1080	MICR	
00945	SULFATE, TOTAL (MG/L AS SO4)		106	mg/L	
70301	TOTAL DISSOLVED SOLIDS , SUM OF CONSTITUENTS (MG/L)		648	mg/L	

Water Quality Analysis

Sample Date: 11/5/1996 **Sample Time:** 0800 **Sample Number:** 1 **Collection Entity:** Municipal Water Agency or Public Water Supply Corp

Sampled Aquifer: Hueco Bolson

Analyzed Lab: El Paso Water Utilities Lab **Reliability:**

Collection Remarks: No Data

Parameter Code	Parameter Description	Flag	Value*	Units	Plus/Minus
00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)		0	mg/L	
00410	ALKALINITY, TOTAL (MG/L AS CACO3)		134.39	mg/L	
00440	BICARBONATE ION, CALCULATED (MG/L AS HCO3)		164	mg/L	
00910	CALCIUM (MG/L)		50	mg/L	
00445	CARBONATE ION, CALCULATED (MG/L AS CO3)		0	mg/L	
00940	CHLORIDE, TOTAL (MG/L AS CL)		210	mg/L	
00950	FLUORIDE, DISSOLVED (MG/L AS F)		0.6	mg/L	
00900	HARDNESS, TOTAL, CALCULATED (MG/L AS CACO3)		182	mg/L	
00920	MAGNESIUM (MG/L)		14	mg/L	
71851	NITRATE NITROGEN, DISSOLVED, CALCULATED (MG/L AS NO3)	<	0.1	mg/L	
00400	PH (STANDARD UNITS), FIELD		7.93	SU	
00937	POTASSIUM, TOTAL (MG/L AS K)		6.4	mg/L	
71860	RESIDUAL SODIUM CARBONATE, CALCULATED		0		
00955	SILICA, DISSOLVED (MG/L AS SI02)		28	mg/L	
00931	SODIUM ADSORPTION RATIO, CALCULATED (SAR)		5.09		
00932	SODIUM, CALCULATED, PERCENT		65	PCT	
00929	SODIUM, TOTAL (MG/L AS NA)		158	mg/L	
00094	SPECIFIC CONDUCTANCE, FIELD (UMHOS/CM AT 25C)		1070	MICR	
00945	SULFATE, TOTAL (MG/L AS SO4)		106	mg/L	
70301	TOTAL DISSOLVED SOLIDS , SUM OF CONSTITUENTS (MG/L)		653	mg/L	

Water Quality Analysis

Sample Date: 10/28/1997 **Sample Time:** 1548 **Sample Number:** 1 **Collection Entity:** Municipal Water Agency or Public Water Supply Corp

Sampled Aquifer: Hueco Bolson

Analyzed Lab: El Paso Water Utilities Lab **Reliability:**

Collection Remarks: No Data

Parameter Code	Parameter Description	Flag	Value*	Units	Plus/Minus
00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)		0	mg/L	
00410	ALKALINITY, TOTAL (MG/L AS CACO3)		132	mg/L	
00440	BICARBONATE ION, CALCULATED (MG/L AS HCO3)		161.09	mg/L	
00910	CALCIUM (MG/L)		59.3	mg/L	
00445	CARBONATE ION, CALCULATED (MG/L AS CO3)		0	mg/L	
00940	CHLORIDE, TOTAL (MG/L AS CL)		242	mg/L	
00950	FLUORIDE, DISSOLVED (MG/L AS F)		0.51	mg/L	
00900	HARDNESS, TOTAL, CALCULATED (MG/L AS CACO3)		225	mg/L	
00920	MAGNESIUM (MG/L)		18.9	mg/L	
71851	NITRATE NITROGEN, DISSOLVED, CALCULATED (MG/L AS NO3)		3.1	mg/L	
00400	PH (STANDARD UNITS), FIELD		7.8	SU	
00937	POTASSIUM, TOTAL (MG/L AS K)		6.6	mg/L	
71860	RESIDUAL SODIUM CARBONATE, CALCULATED		0		
00955	SILICA, DISSOLVED (MG/L AS SI02)		27	mg/L	
00931	SODIUM ADSORPTION RATIO, CALCULATED (SAR)		4.78		
00932	SODIUM, CALCULATED, PERCENT		61	PCT	
00929	SODIUM, TOTAL (MG/L AS NA)		165	mg/L	
00094	SPECIFIC CONDUCTANCE, FIELD (UMHOS/CM AT 25C)		1220	MICR	
00945	SULFATE, TOTAL (MG/L AS SO4)		105	mg/L	
70301	TOTAL DISSOLVED SOLIDS , SUM OF CONSTITUENTS (MG/L)		706	mg/L	

Water Quality Analysis

Sample Date: 11/10/1998 **Sample Time:** 1900 **Sample Number:** 1 **Collection Entity:** Municipal Water Agency or Public Water Supply Corp

Sampled Aquifer: Hueco Bolson

Analyzed Lab: El Paso Water Utilities Lab **Reliability:**

Collection Remarks: No Data

Parameter Code	Parameter Description	Flag	Value*	Units	Plus/Minus
00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)		0	mg/L	
00410	ALKALINITY, TOTAL (MG/L AS CACO3)		140	mg/L	
00440	BICARBONATE ION, CALCULATED (MG/L AS HCO3)		170.85	mg/L	
00910	CALCIUM (MG/L)		56.9	mg/L	
00445	CARBONATE ION, CALCULATED (MG/L AS CO3)		0	mg/L	
00940	CHLORIDE, TOTAL (MG/L AS CL)		230	mg/L	
00950	FLUORIDE, DISSOLVED (MG/L AS F)		0.52	mg/L	
00900	HARDNESS, TOTAL, CALCULATED (MG/L AS CACO3)		209	mg/L	
00920	MAGNESIUM (MG/L)		16.5	mg/L	
71851	NITRATE NITROGEN, DISSOLVED, CALCULATED (MG/L AS NO3)		3.2	mg/L	
00400	PH (STANDARD UNITS), FIELD		7.92	SU	
00937	POTASSIUM, TOTAL (MG/L AS K)		6.66	mg/L	
71860	RESIDUAL SODIUM CARBONATE, CALCULATED		0		
00955	SILICA, DISSOLVED (MG/L AS SI02)		25	mg/L	
00931	SODIUM ADSORPTION RATIO, CALCULATED (SAR)		5.04		
00932	SODIUM, CALCULATED, PERCENT		63	PCT	
00929	SODIUM, TOTAL (MG/L AS NA)		168	mg/L	
00094	SPECIFIC CONDUCTANCE, FIELD (UMHOS/CM AT 25C)		1200	MICR	
00945	SULFATE, TOTAL (MG/L AS SO4)		110	mg/L	
70301	TOTAL DISSOLVED SOLIDS , SUM OF CONSTITUENTS (MG/L)		700	mg/L	

Water Quality Analysis

Sample Date: 10/6/2000 **Sample Time:** 1037 **Sample Number:** 1 **Collection Entity:** Municipal Water Agency or Public Water Supply Corp

Sampled Aquifer: Hueco Bolson

Analyzed Lab: Misc. Commerical Lab **Reliability:** Collected from pumped well, but not filtered or preserved

Collection Remarks: No Data

Parameter Code	Parameter Description	Flag	Value*	Units	Plus/Minus
00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)		0	mg/L	
00410	ALKALINITY, TOTAL (MG/L AS CACO3)		140	mg/L	
00440	BICARBONATE ION, CALCULATED (MG/L AS HCO3)		170.85	mg/L	
00910	CALCIUM (MG/L)		73	mg/L	
00445	CARBONATE ION, CALCULATED (MG/L AS CO3)		0	mg/L	
00940	CHLORIDE, TOTAL (MG/L AS CL)		270	mg/L	
00950	FLUORIDE, DISSOLVED (MG/L AS F)		0.5	mg/L	
00900	HARDNESS, TOTAL, CALCULATED (MG/L AS CACO3)		259	mg/L	
00920	MAGNESIUM (MG/L)		18.8	mg/L	
71851	NITRATE NITROGEN, DISSOLVED, CALCULATED (MG/L AS NO3)		2.6	mg/L	
00400	PH (STANDARD UNITS), FIELD		7.95	SU	
00937	POTASSIUM, TOTAL (MG/L AS K)		7.4	mg/L	
71860	RESIDUAL SODIUM CARBONATE, CALCULATED		0		
00955	SILICA, DISSOLVED (MG/L AS SI02)		25	mg/L	
00931	SODIUM ADSORPTION RATIO, CALCULATED (SAR)		4.62		
00932	SODIUM, CALCULATED, PERCENT		58	PCT	
00929	SODIUM, TOTAL (MG/L AS NA)		171	mg/L	
00945	SULFATE, TOTAL (MG/L AS SO4)		140	mg/L	
00010	TEMPERATURE, WATER (CELSIUS)		23	C	
70301	TOTAL DISSOLVED SOLIDS , SUM OF CONSTITUENTS (MG/L)		792	mg/L	

Water Quality Analysis

Sample Date: 11/6/2000 **Sample Time:** 0730 **Sample Number:** 1 **Collection Entity:** Municipal Water Agency or Public Water Supply Corp

Sampled Aquifer: Hueco Bolson

Analyzed Lab: Misc. Commerical Lab **Reliability:** Collected from pumped well, but not filtered or preserved

Collection Remarks: No Data

Parameter Code	Parameter Description	Flag	Value*	Units	Plus/Minus
00415	ALKALINITY, PHENOLPHTHALEIN (MG/L)		0	mg/L	
00410	ALKALINITY, TOTAL (MG/L AS CACO3)		140	mg/L	
00440	BICARBONATE ION, CALCULATED (MG/L AS HCO3)		170.85	mg/L	
00910	CALCIUM (MG/L)		61.8	mg/L	
00445	CARBONATE ION, CALCULATED (MG/L AS CO3)		0	mg/L	
00940	CHLORIDE, TOTAL (MG/L AS CL)		250	mg/L	
00950	FLUORIDE, DISSOLVED (MG/L AS F)		0.5	mg/L	
00900	HARDNESS, TOTAL, CALCULATED (MG/L AS CACO3)		231	mg/L	
00920	MAGNESIUM (MG/L)		18.8	mg/L	
71851	NITRATE NITROGEN, DISSOLVED, CALCULATED (MG/L AS NO3)		1.9	mg/L	
00400	PH (STANDARD UNITS), FIELD		8.09	SU	
00937	POTASSIUM, TOTAL (MG/L AS K)		6.8	mg/L	
71860	RESIDUAL SODIUM CARBONATE, CALCULATED		0		
00955	SILICA, DISSOLVED (MG/L AS SI02)		25	mg/L	
00931	SODIUM ADSORPTION RATIO, CALCULATED (SAR)		4.86		
00932	SODIUM, CALCULATED, PERCENT		61	PCT	
00929	SODIUM, TOTAL (MG/L AS NA)		170	mg/L	
00945	SULFATE, TOTAL (MG/L AS SO4)		120	mg/L	
00010	TEMPERATURE, WATER (CELSIUS)		21	C	
70301	TOTAL DISSOLVED SOLIDS , SUM OF CONSTITUENTS (MG/L)		738	mg/L	

** Value may not display all significant digits for parameter in results, check Scanned Documents for laboratory paperwork..*

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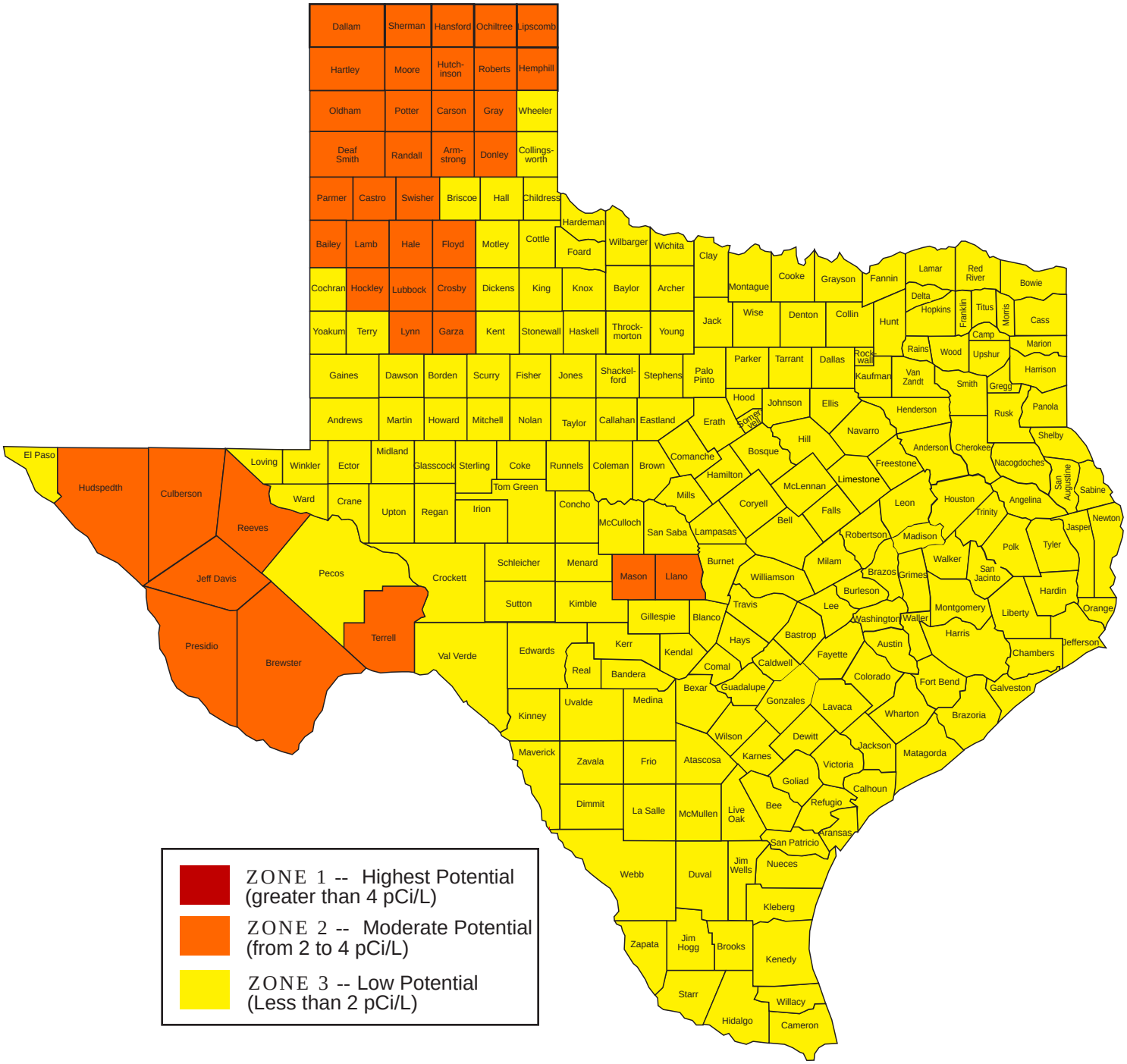
TEXAS MAP OF RADON ZONES



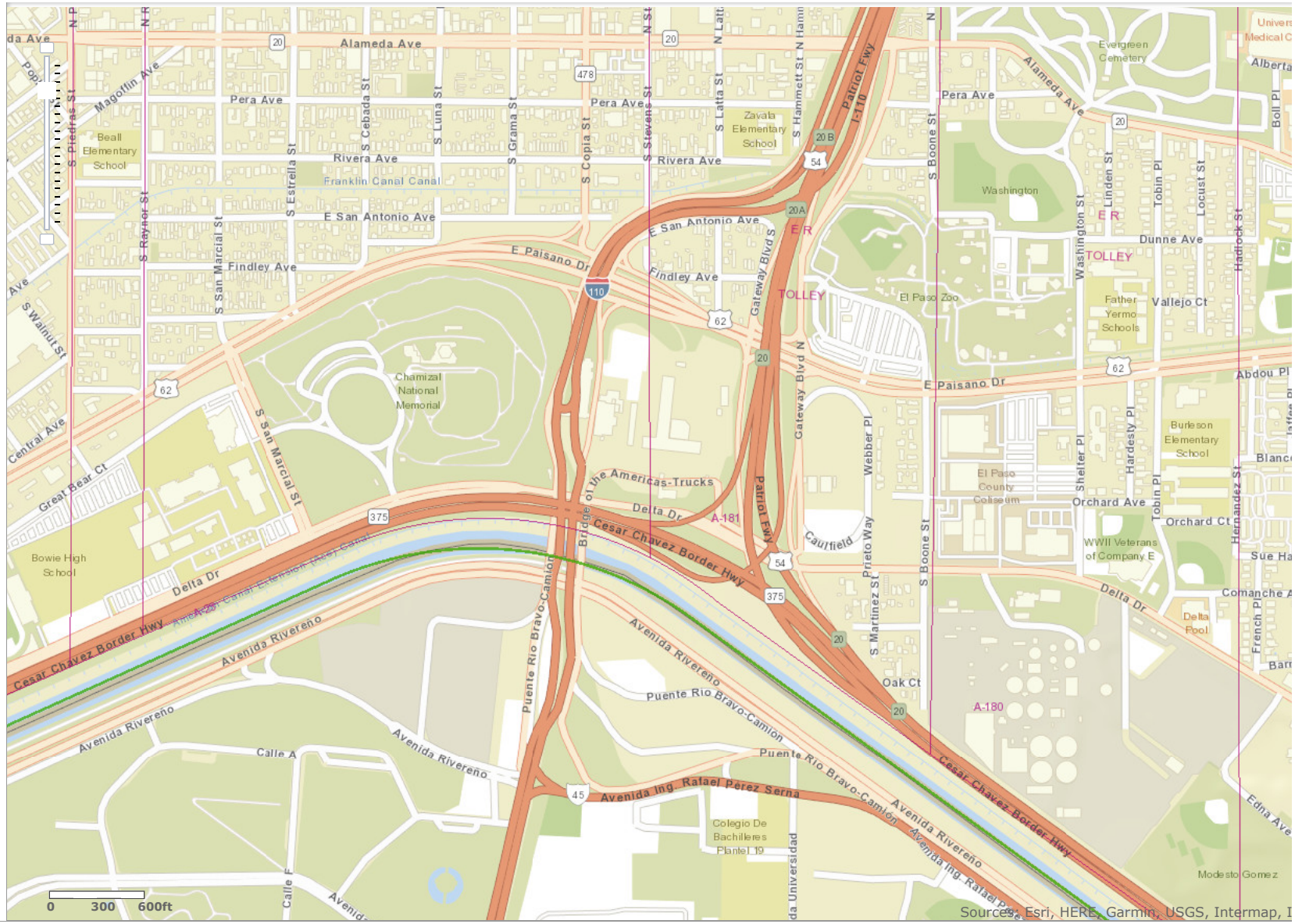
Visibility Legend Go To: SELECT COUNTY Print

Wells

Highlight:

- Well Logs
- EOR H13 Oil Wells
- High Cost Tight Gas
- High Cost Deep Gas
- Commercial Disposal
- Injection/Disposal
- Orphan Wells

- Pipelines
- Original Texas Land Surveys
- LPG/CNG/LNG Sites
- Operator Cleanup Program Sites
- Voluntary Cleanup Program Sites
- Brownfield Response Program Sites
- Commercial Waste Disposal Sites
- Discharge Permits
- 7.5 Minute Quadrangles
- Water
- Offshore & Bay Tracts
- Railroads
- City Limits
- District Offices
- Oil/Gas Districts
- AED Districts
- Pipeline Safety Regions
- Restricted Drilling Alert Areas
- User Graphics



weatherbase

EL PASO, TEXAS

Elevation: 3918 feet Latitude: 31 48N Longitude: 106 24W

Average Temperature

Years on Record: 64

	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
F	64.1	44.7	49.4	55.9	64.3	73.1	81.5	82.7	80.8	75.1	64.7	52.3	44.9

Average High Temperature

Years on Record: 64

	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
F	77.7	57.8	63.2	70.1	78.8	87.6	96	95.2	93	87.9	78.7	66.2	58

Average Low Temperature

Years on Record: 64

	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
F	50.5	31.5	35.7	41.7	49.7	58.6	67.1	70.2	68.6	62.4	50.8	38.5	31.9

Average Precipitation

Years on Record: 64

	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
in	8.7	0.4	0.4	0.3	0.2	0.3	0.7	1.6	1.6	1.4	0.7	0.4	0.6

Average Number of Days With Precipitation

Years on Record: 64

	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Days	49	4	3	2	2	2	3	8	8	6	4	3	4

Highest Recorded Temperature

Years on Record: 73

	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
F	114	80	83	90	98	105	114	112	108	104	96	87	80

Lowest Recorded Temperature

Years on Record: 73

	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
F	-8	-8	1	14	23	31	46	57	56	41	25	1	5

Average Length of Day

Years on Record: 30

	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Hours	12.6	10.8	11.5	12.4	13.4	14.3	14.7	14.4	13.7	12.7	11.8	11	10.6

Average Number of Days Above 90F/32C

Years on Record: 64

	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Days	107.3	---	---	---	1.9	13.3	26.2	26.8	24.2	13.4	1.6	---	---

Average Number of Days Below 32F/0C

Years on Record: 64

	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Days	55.8	17	10	4	0.5	---	---	---	---	---	0.3	7	17.1

Average Snowfall

Years on Record: 64

	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
in	5.7	1.2	0.9	0.3	0.3	---	---	---	---	---	---	1.1	1.9

Average Number of Rainy Days

Years on Record: 54

	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Days	49	4	3	2	2	2	3	8	8	5	4	3	4

Most Rain Reported in a Month

Years on Record: 48

	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
in.	17.2	1.8	1.7	2.3	1.4	4.2	3.2	5.5	5.6	6.7	3.1	1.6	3.3

Average Number of Days With Snow

Years on Record: 30

	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Days	3.2	1	0.4	0.1	0.2	---	---	---	---	---	0.1	0.3	1.1

Average Relative Humidity

Years on Record: 20

	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
%	38.6	45.4	39.3	31.2	24.9	25.9	29.1	43.2	46.4	45.9	42.4	42.4	47.5

Average Morning Relative Humidity

Years on Record: 27

	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
%	59	68	60	50	43	44	46	63	69	72	66	63	68

Average Evening Relative Humidity

Years on Record: 27

	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
%	26	34	27	21	17	17	17	28	30	32	29	30	36

Average Dew Point

Years on Record: 30

	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
F	36.6	24.3	24.7	24.9	26.8	34	43.7	55.1	57.2	51.7	40.6	29.6	25.1

Average Wind Speed

Years on Record: 30

	ANNUAL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
mph	8	7.3	8.3	9.5	10.2	9.6	8.4	7.5	6.9	6.8	7	7.2	7.2

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Last Update: 1/4/2023

EL PASO COUNTY

AMPHIBIANS

Woodhouse's toad *Anaxyrus woodhousii*

Terrestrial and aquatic: A wide variety of terrestrial habitats are used by this species, including forests, grasslands, and barrier island sand dunes. Aquatic habitats are equally varied.

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G5	State Rank: SU

BIRDS

chestnut-collared longspur *Calcarius ornatus*

Occurs in open shortgrass settings especially in patches with some bare ground. Also occurs in grain sorghum fields and Conservation Reserve Program lands

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G5	State Rank: S3

Franklin's gull *Leucophaeus pipixcan*

The county distribution for this species includes geographic areas that the species may use during migration. Time of year should be factored into evaluations to determine potential presence of this species in a specific county. This species is only a spring and fall migrant throughout Texas. It does not breed in or near Texas. Winter records are unusual consisting of one or a few individuals at a given site (especially along the Gulf coastline). During migration, these gulls fly during daylight hours but often come down to wetlands, lake shore, or islands to roost for the night.

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G5	State Rank: S2N

golden eagle *Aquila chrysaetos*

Habitat description is not available at this time.

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G5	State Rank: S3B

lark bunting *Calamospiza melanocorys*

Overall, it's a generalist in most short grassland settings including ones with some brushy component plus certain agricultural lands that include grain sorghum. Short grasses include sideoats and blue gramas, sand dropseed, prairie junegrass (Koeleria), buffalograss also with patches of bluestem and other mid-grass species. This bunting will frequent smaller patches of grasses or disturbed patches of grasses including rural yards. It also uses weedy fields surrounding playas. This species avoids urban areas and cotton fields.

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G5	State Rank: S4B

southwestern willow flycatcher *Empidonax traillii extimus*

Thickets of willow, cottonwood, mesquite, and other species along desert streams

Federal Status: LE	State Status: E	SGCN: N
Endemic: N	Global Rank: G5T2	State Rank: S1B

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EL PASO COUNTY

BIRDS

Sprague's pipit *Anthus spragueii*

The county distribution for this species includes geographic areas that the species may use during migration. Time of year should be factored into evaluations to determine potential presence of this species in a specific county. Habitat during migration and in winter consists of pastures and weedy fields (AOU 1983), including grasslands with dense herbaceous vegetation or grassy agricultural fields.

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G3G4	State Rank: S3N

western burrowing owl *Athene cunicularia hypugaea*

Open grasslands, especially prairie, plains, and savanna, sometimes in open areas such as vacant lots near human habitation or airports; nests and roosts in abandoned burrows

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G4T4	State Rank: S2

western yellow-billed cuckoo *Coccyzus americanus occidentalis*

Status applies only to western population beyond the Pecos River Drainage; breeds in riparian habitat and associated drainages; springs, developed wells, and earthen ponds supporting mesic vegetation; deciduous woodlands with cottonwoods and willows; dense understory foliage is important for nest site selection; nests in willow, mesquite, cottonwood, and hackberry; forages in similar riparian woodlands; breeding season mid-May-late Sept.

Federal Status: LT	State Status:	SGCN: Y
Endemic: N	Global Rank: G5T2T3	State Rank: S4S5B

white-faced ibis *Plegadis chihi*

The county distribution for this species includes geographic areas that the species may use during migration. Time of year should be factored into evaluations to determine potential presence of this species in a specific county. Prefers freshwater marshes, sloughs, and irrigated rice fields, but will attend brackish and saltwater habitats; currently confined to near-coastal rookeries in so-called hog-wallow prairies. Nests in marshes, in low trees, on the ground in bulrushes or reeds, or on floating mats.

Federal Status:	State Status: T	SGCN: Y
Endemic: N	Global Rank: G5	State Rank: S4B

FISH

longnose dace *Rhinichthys cataractae*

Can only be found in the Big Bend portion of the Rio Grande. Occasionally taken in lakes and clear pools of rivers but prefers clear, flowing water in gravelly riffles.

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G5	State Rank: S2

speckled chub *Macrhybopsis aestivalis*

Found throughout the Rio Grande and lower Pecos River but occurs most frequently between the Río Conchos confluence and the Pecos River. Flowing water over coarse sand and fine gravel substrates in streams; typically found in raceways and runs.

Federal Status:	State Status: T	SGCN: Y
Endemic: N	Global Rank: G3G4	State Rank: S1S2

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EL PASO COUNTY

INSECTS

American bumblebee *Bombus pensylvanicus*

Habitat description is not available at this time.

Federal Status:	State Status:	SGCN: Y
Endemic:	Global Rank: G3G4	State Rank: SNR

grande stripetail *Isoperla jewetti*

Originally described from El Paso Co., Texas from specimens collected in 1939.

Federal Status:	State Status:	SGCN: Y
Endemic:	Global Rank: G1	State Rank: S1

Samalayuca Dune grasshopper *Cibolacris samalayucae*

Habitat description is not available at this time.

Federal Status:	State Status:	SGCN: Y
Endemic:	Global Rank: G2?	State Rank: S2?

MAMMALS

big brown bat *Eptesicus fuscus*

Any wooded areas or woodlands except south Texas. Riparian areas in west Texas.

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G5	State Rank: S5

big free-tailed bat *Nyctinomops macrotis*

Habitat data sparse but records indicate that species prefers to roost in crevices and cracks in high canyon walls, but will use buildings, as well; reproduction data sparse, gives birth to single offspring late June-early July; females gather in nursery colonies; winter habits undetermined, but may hibernate in the Trans-Pecos; opportunistic insectivore

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G5	State Rank: S3

black-tailed prairie dog *Cynomys ludovicianus*

Dry, flat, short grasslands with low, relatively sparse vegetation, including areas overgrazed by cattle; live in large family groups

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G4	State Rank: S3

cave myotis bat *Myotis velifer*

Colonial and cave-dwelling; also roosts in rock crevices, old buildings, carports, under bridges, and even in abandoned Cliff Swallow (Hirundo pyrrhonota) nests; roosts in clusters of up to thousands of individuals; hibernates in limestone caves of Edwards Plateau and gypsum cave of Panhandle during winter; opportunistic insectivore.

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G4G5	State Rank: S2S3

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EL PASO COUNTY

MAMMALS

desert pocket gopher *Geomys arenarius*

Cottonwood-willow association along the Rio Grande in El Paso and Hudspeth counties; does not tolerate clayey or gravelly soils characteristic of the other Geomys species; common along irrigation ditches in the sandy river bottom area.Lives underground, but build large and conspicuous mounds; life history not well documented, but presumed to eat mostly vegetation, be active year round, and bear more than one litter per year.

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G3G4	State Rank: S2

eastern red bat *Lasiurus borealis*

Red bats are migratory bats that are common across Texas. They are most common in the eastern and central parts of the state, due to their requirement of forests for foliage roosting. West Texas specimens are associated with forested areas (cottonwoods). Also common along the coastline. These bats are highly mobile, seasonally migratory, and practice a type of "wandering migration". Associations with specific habitat is difficult unless specific migratory stopover sites or wintering grounds are found. Likely associated with any forested area in East, Central, and North Texas but can occur statewide.

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G3G4	State Rank: S4

hoary bat *Lasiurus cinereus*

Hoary bats are highly migratory, high-flying bats that have been noted throughout the state. Females are known to migrate to Mexico in the winter, males tend to remain further north and may stay in Texas year-round. Commonly associated with forests (foliage roosting species) but are found in unforested parts of the state and lowland deserts. Tend to be captured over water and large, open flyways.

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G3G4	State Rank: S4

kit fox *Vulpes macrotis*

Open desert grassland; avoids rugged, rocky terrain and wooded areas.

Federal Status:	State Status:	SGCN: N
Endemic: N	Global Rank: G4	State Rank: S1S2

long-legged myotis bat *Myotis volans*

Found in pine-oak woodland to grassland ecotone, higher elevations of Trans-Pecos.High, open woods and mountainous terrain; nursery colonies (which may contain several hundred individuals) form in summer in buildings, crevices, and hollow trees; apparently does not use caves as day roosts, but may use such sites at night; single offspring born June-July.

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G4G5	State Rank: S1S2

long-tailed weasel *Mustela frenata*

Includes brushlands, fence rows, upland woods and bottomland hardwoods, forest edges & rocky desert scrub. Usually live close to water.

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G5	State Rank: S5

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EL PASO COUNTY

MAMMALS

mountain lion *Puma concolor*

Generalist; found in a wide range of habitats statewide. Found most frequently in rugged mountains & riparian zones.

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G5	State Rank: S2S3

muskrat *Ondatra zibethicus*

Found in fresh or brackish marshes, lakes, ponds, swamps, and other bodies of slow-moving water. Most abundant in areas with cattail. Dens in bank burrow or conical house of vegetation in shallow vegetated water. It is primarily found in the Rio Grande near El Paso and in SE Texas in the Houston area.

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G5	State Rank: S5

pronghorn *Antilocapra americana*

Prefers hilly and plateau areas of open grassland, desert-grassland, and desert-scrub, where it frequents south-facing slopes and other sheltered areas.

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G5	State Rank: S3

rock mouse *Peromyscus nasutus*

Rocky areas and talus slopes above 6000 feet. General vegetation associations include madrone, oak, maple, juniper, pinyon and ponderosa pine.

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G5	State Rank: S4

Townsend's big-eared bat *Corynorhinus townsendii*

In Texas, habitat ranges from desert scrub to pinyon-juniper woodland, consistently in areas with canyons or cliffs (Schmidly 1991). Roosts in caves, crevases, trees, and buildings in the Panhandle and Trans-Pecos.

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G4	State Rank: S3?

western hog-nosed skunk *Conepatus leuconotus*

Habitats include woodlands, grasslands & deserts, to 7200 feet, most common in rugged, rocky canyon country; little is known about the habitat of the ssp. telmalestes

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G4	State Rank: S4

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EL PASO COUNTY

MAMMALS

western small-footed myotis bat *Myotis ciliolabrum*

Mountainous regions of the Trans-Pecos, usually in wooded areas, also found in grassland and desert scrub habitats; roosts beneath slabs of rock, behind loose tree bark, and in buildings; maternity colonies often small and located in abandoned houses, barns, and other similar structures; apparently occurs in Texas only during spring and summer months; insectivorous

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G5	State Rank: S3

western spotted skunk *Spilogale gracilis*

Brushy canyons, rocky outcrops (rimrock) on hillsides and walls of canyons. In semi-arid brushlands in U.S., in wet tropical forests in Mexico. When inactive or bearing young, occupies den in rocks, burrow, hollow log, brush pile, or under building.

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G5	State Rank: S5

western yellow bat *Lasiurus xanthinus*

Forages over water both perennial and intermittent sources, found at low elevations (< 6,000 feet), roosts in vegetation (yucca, hackberry, sycamore, cypress, and especially palm); also hibernates in palm; locally common in residential areas landscaped with palms in Tuscon and Phoenix, Arizona; young born in June; insectivore

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G4G5	State Rank: S1

MOLLUSKS

Franklin Mountain talus snail *Sonorella metcalfi*

Terrestrial; bare rock, talus, scree; inhabits igneous talus most commonly of rhyolitic origin

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G2	State Rank: S1

Franklin Mountain wood snail *Ashmunella pasonis*

Terrestrial; bare rock, talus, scree; talus slopes, usually of limestone, but also of rhyolite, sandstone, and siltstone, in arid mountain ranges

Federal Status:	State Status:	SGCN: Y
Endemic:	Global Rank: G2G3	State Rank: S1?

Huecos Mountains talus snail *Sonorella huecoensis*

Habitat description is not available at this time.

Federal Status:	State Status:	SGCN: Y
Endemic: Y	Global Rank: G1G2	State Rank: S1?

REPTILES

Big Bend slider *Trachemys gaigeae*

Aquatic: Rivers with permanent water; ponds, impoundments, and stock tanks along the Rio Grande; basks on shore, emergent rocks, logs, vegetation mats, or at water surface.

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EL PASO COUNTY

REPTILES

Federal Status: | State Status: | SGCN: Y
Endemic: N | Global Rank: G3 | State Rank: S2

Chihuahuan Desert lyre snake *Trimorphodon vilkinsonii*

Terrestrial: Rocky areas with plenty of crevices and fissures. Preferred habitats include rock piles, outcrops and talus slopes. Also occurs in desert flats, succulent and scrub, and mountain canyons to about 6000 feet.

Federal Status: | State Status: | SGCN: Y
Endemic: N | Global Rank: G4 | State Rank: S4

gray-checkered whiptail *Aspidoscelis dixoni*

Terrestrial: The habitat comprises rocky plains, dry washes, canyon bottoms, and desert scrub (ocotillo, creosotebush, opuntia) (Bartlett and Bartlett 1999); generally on rocky soils of desert shrublands and degraded grasslands on alluvial benches, canyon bottoms, and lower southwestern mountain slopes (Scudday 1973, Degenhardt et al. 1996).

Federal Status: | State Status: | SGCN: Y
Endemic: N | Global Rank: G5 | State Rank: S2

longnose leopard lizard *Gambelia wislizenii*

This species occurs in open gravelly or sandy habitats that are sparsely vegetated with scattered brush. When threatened, this lizard will retreat to brush piles and rodent burrows to escape.

Federal Status: | State Status: | SGCN: Y
Endemic: N | Global Rank: G5 | State Rank: S4

Mexican hog-nosed snake *Heterodon kennerlyi*

Habitat description is not available at this time.

Federal Status: | State Status: | SGCN: N
Endemic: | Global Rank: G4 | State Rank: SNR

mountain short-horned lizard *Phrynosoma hernandesi*

Terrestrial: Generally restricted to high elevation grasslands and forested areas with open ground; soil may vary from rocky to sandy; burrows into soil or occupies rodent burrow when inactive.

Federal Status: | State Status: T | SGCN: Y
Endemic: N | Global Rank: G5 | State Rank: S2

roundtail horned lizard *Phrynosoma modestum*

This species seems to prefer rocky or gravelly substrates in open areas that are sparsely vegetated.

Federal Status: | State Status: | SGCN: Y
Endemic: N | Global Rank: G5 | State Rank: S4

Texas horned lizard *Phrynosoma cornutum*

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EL PASO COUNTY

REPTILES

Terrestrial: Open habitats with sparse vegetation, including grass, prairie, cactus, scattered brush or scrubby trees; soil may vary in texture from sandy to rocky; burrows into soil, enters rodent burrows, or hides under rock when inactive. Occurs to 6000 feet, but largely limited below the pinyon-juniper zone on mountains in the Big Bend area.

Federal Status:	State Status: T	SGCN: Y
Endemic: N	Global Rank: G4G5	State Rank: S3

western box turtle *Terrapene ornata*

Terrestrial: Ornate or western box trutles inhabit prairie grassland, pasture, fields, sandhills, and open woodland. They are essentially terrestrial but sometimes enter slow, shallow streams and creek pools. For shelter, they burrow into soil (e.g., under plants such as yucca) (Converse et al. 2002) or enter burrows made by other species.

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G5	State Rank: S3

western hognose snake *Heterodon nasicus*

Terrestrial: Shortgrass or mixed grass prairie, with gravel or sandy soils. Often found associated with draws, floodplains, and more mesic habitats within the arid landscape. Frequently occurs in shrub encroached grasslands.

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G5	State Rank: S4

western massasauga *Sistrurus tergeminus*

Terrestrial: Shortgrass or mixed grass prairie, with gravel or sandy soils. Often found associated with draws, floodplains, and more mesic habitats within the arid landscape. Frequently occurs in shrub encroached grasslands.

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G3G4	State Rank: S3

western rattlesnake *Crotalus viridis*

Terrestrial: Dry desert and prairie grasslands, shrub desert rocky hillsides; edges of arid and semi-arid river breaks.

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G5	State Rank: S5

PLANTS

Alamo beardtongue *Penstemon alamosensis*

Rocky soils derived from limestone (in Texas), usually in sheltered sites, often on north facing slopes and in mesic canyon bottoms, occasionally in rock crevices or among unbrowsed shrubs; flowering late April-June

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G3	State Rank: S1

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EL PASO COUNTY

PLANTS

Bigelow's desert grass *Blepharidachne bigelovii*

Restricted to xeric limestone or various gypsum-influenced habitats; Perennial; Flowering March-Dec; Fruiting March-Dec

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G3	State Rank: S3

Comal snakewood *Colubrina stricta*

In El Paso County, found in a patch of thorny shrubs in colluvial deposits and sandy soils at the base of an igneous rock outcrop; the historic Comal County record does not describe the habitat; in Mexico ,found in shrublands on calcareous, gravelly, clay soils with woody associates; flowering late spring or early summer

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G2	State Rank: S1

dense cory cactus *Escobaria dasyacantha var. dasyacantha*

Lechuguilla-sotol or creosote bush shrublands, grasslands, and oak-juniper woodlands on gravelly, rocky, and/or loamy soils over igneous or limestone substrates at moderate elevations 750-1800 m (2450-5900 ft) in the Chihuahuan Desert; flowering March-May (-July), fruiting (May-) June-August

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G3T3	State Rank: S3

desert night-blooming cereus *Peniocereus greggii var. greggii*

Chihuahuan Desert shrublands or shrub invaded grasslands in alluvial or gravelly soils at lower elevations, 1200-1500 m (3900-4900 ft), on slopes, benches, arroyos, flats, and washes; flowering synchronized over a few nights in early May to late June when almost all mature plants bloom, flowers last only one day and open just after dark, may flower as early as April

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G3G4T3	State Rank: S2

fleshy tidestromia *Tidestromia carnosa*

Occurs in saline or gypseous soils in open situations; Annual; Flowering March-Nov; Fruiting April-Nov

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G3	State Rank: S2

great sage *Salvia summa*

Limestone cliffs and slopes in the Guadalupe and Franklin Mountains; Perennial; Flowering April-June; Fruiting May-Oct

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G3	State Rank: S2

Hueco rock-daisy *Perityle huecoensis*

North-facing or otherwise mostly shaded limestone cliff faces within relatively mesic canyon system; flowering spring-fall

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G1	State Rank: S1

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EL PASO COUNTY

PLANTS

lyreleaf twistflower *Streptanthus carinatus ssp. carinatus*

Occurs on igneous and limestone slopes and alluvial fans (Carr 2015).

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G4T3T4	State Rank: S3

Mt. Davis brickellbush *Brickellia parvula*

Occurs on rocky slopes and ridges in the mountains of the southwestern U.S. at elevations between 1200 and 2100 m; Perennial; Flowering Aug-Sept; Fruiting Sept-Oct

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G3	State Rank: S1

Payson's hiddenflower *Cryptantha paysonii*

Rocky limestone slopes in mountains; Perennial; Flowering May; Fruiting May-June

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G3	State Rank: S1

Plank's catchfly *Silene plankii*

Franklin Mountains of El Paso County, occurring in crevices on shaded igneous cliff faces above ca. 5000 ft.; Perennial; Flowering summer-early autumn

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G2	State Rank: S1

resin-leaf brickellbush *Brickellia baccharidea*

Mixed desert shrublands on bajada slopes and in arroyos on sandy or gravelly soils derived from limestone, but also known from igneous substrates; flowering September-April

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G3	State Rank: S1

sand prickly-pear *Opuntia arenaria*

Deep, loose or semi-stabilized sands in sparsely vegetated dune or sandhill areas, or sandy floodplains in arroyos; flowering May-June

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G2	State Rank: S2

Scheer's cory cactus *Coryphantha scheeri var. uncinata*

Rocky hillsides (Carr 2015).

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G4TUQ	State Rank: S2

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EL PASO COUNTY

PLANTS

smooth bur-cucumber *Sicyos glaber*

Mesic canyons in the Chisos and Guadalupe Mountains (Carr 2015).

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G3	State Rank: S1

Sneed's pincushion cactus *Escobaria sneedii var. sneedii*

Xeric limestone outcrops on rocky, usually steep slopes in desert mountains, in the Chihuahuan Desert succulent shrublands or grasslands; flowering April-September (peak usually in April, sometimes opportunistically after summer rains; fruiting August - November

Federal Status: LE	State Status: E	SGCN: Y
Endemic: N	Global Rank: G2G3QT2Q	State Rank: S2

Texas false saltgrass *Allolepis texana*

Sandy to silty soils of valley bottoms and river floodplains, not generally on alkaline or saline sites; Perennial; Flowering (May-) July-October depending on rainfall

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G2	State Rank: S1

Vasey's bitterweed *Hymenoxys vaseyi*

Occurs on xeric limestone cliffs and slopes at mid- to high elevations in desert shrublands.

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G2	State Rank: S1

Waterfall's milkvetch *Astragalus waterfallii*

Rocky limestone slopes; Perennial; Flowering Feb-May; Fruiting April- May

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G3?	State Rank: S3

Wheeler's spurge *Euphorbia geyeri var. wheeleriana*

Sparingly vegetated, loose eolian quartz sand on reddish sand dunes or coppice mounds; flowering and fruiting at least August-September, probably earlier and later, as well

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G5T2	State Rank: S1

Wright's fishhook cactus *Mammillaria wrightii var. wrightii*

Franklin Mountains (Carr 2015)

Federal Status:	State Status:	SGCN: Y
Endemic: N	Global Rank: G4T3	State Rank: S1

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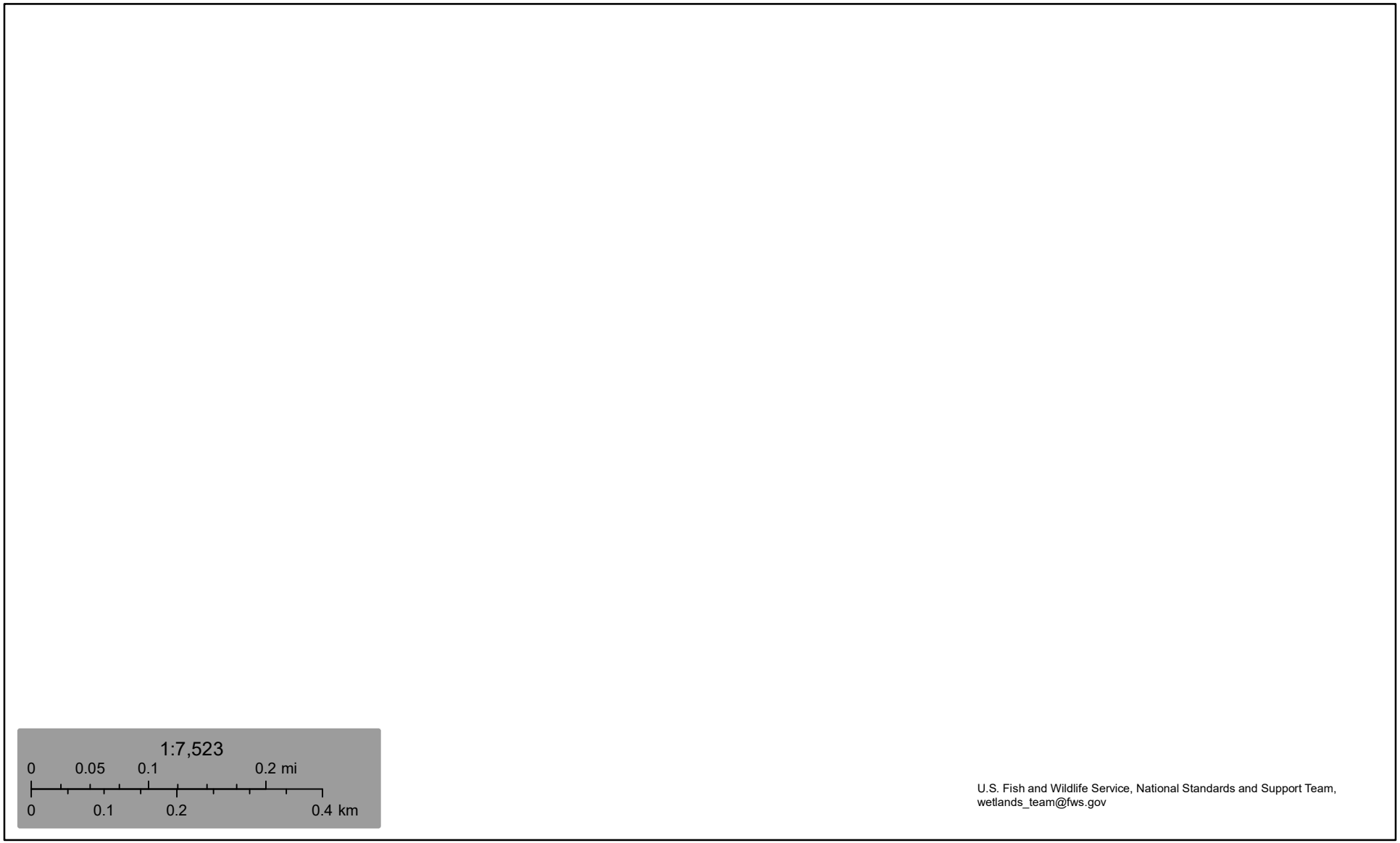
[redacted]

Wetlands Map



U.S. Fish and Wildlife Service, National Standards and Support Team,
wetlands_team@fws.gov

October 30, 2023

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

National Wetlands Inventory (NWI)
This page was produced by the NWI mapper

APPENDIX L

RECORDS OF COMMUNICATION

APPENDIX M

TERMINOLOGY

TERMINOLOGY

The following provides definitions and descriptions of certain terms that may be used in this report. Italics indicate terms that are defined by ASTM Standard Practice E 1527-13. The Standard Practice should be referenced for further detail (such as the precise wording), related definitions, or additional explanation regarding the meaning of terms.

recognized environmental condition(s) (REC) – the presence or likely presence of any *hazardous substances* or *petroleum products* in, on, or at a *property*: (*1*) due to release to the *environment*; (*2*) under conditions indicative of a *release* to the *environment*; or (*3*) under conditions that pose a *material threat* of a future *release* to the *environment*. *De minimis conditions* are not *recognized environmental conditions*

de minimis conditions – a condition that generally does not present a threat to human health or the *environment* and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis conditions* are not *recognized environmental conditions* nor *controlled recognized environmental conditions*.

controlled recognized environmental condition — a *recognized environmental condition* resulting from a past *release* of *hazardous substances* or *petroleum products* that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with *hazardous substances* or *petroleum products* allowed to remain in place subject to the implementation of required controls (for example, *property* use restrictions, *activity land use limitations*, *institutional controls*, or *engineering controls*). (See Note 2.) A condition considered by the *environmental professional* to be a *controlled recognized environmental condition* shall be listed in the findings section of the *Phase I Environmental Site Assessment report*, and as a *recognized environmental condition* in the conclusions section of the *Phase I Environmental Site Assessment report*. (See Note 3.)

NOTE 2—For example, if a leaking underground storage tank has been cleaned up to a commercial use standard, but does not meet unrestricted residential cleanup criteria, this would be considered a controlled recognized environmental condition. The "control" is represented by the restriction that the property use remain commercial.

NOTE 3—A condition identified as a *controlled recognized environmental condition* does not imply that the *environmental professional* has evaluated or confirmed the adequacy, implementation, or continued effectiveness of the required control that has been, or is intended to be, implemented.

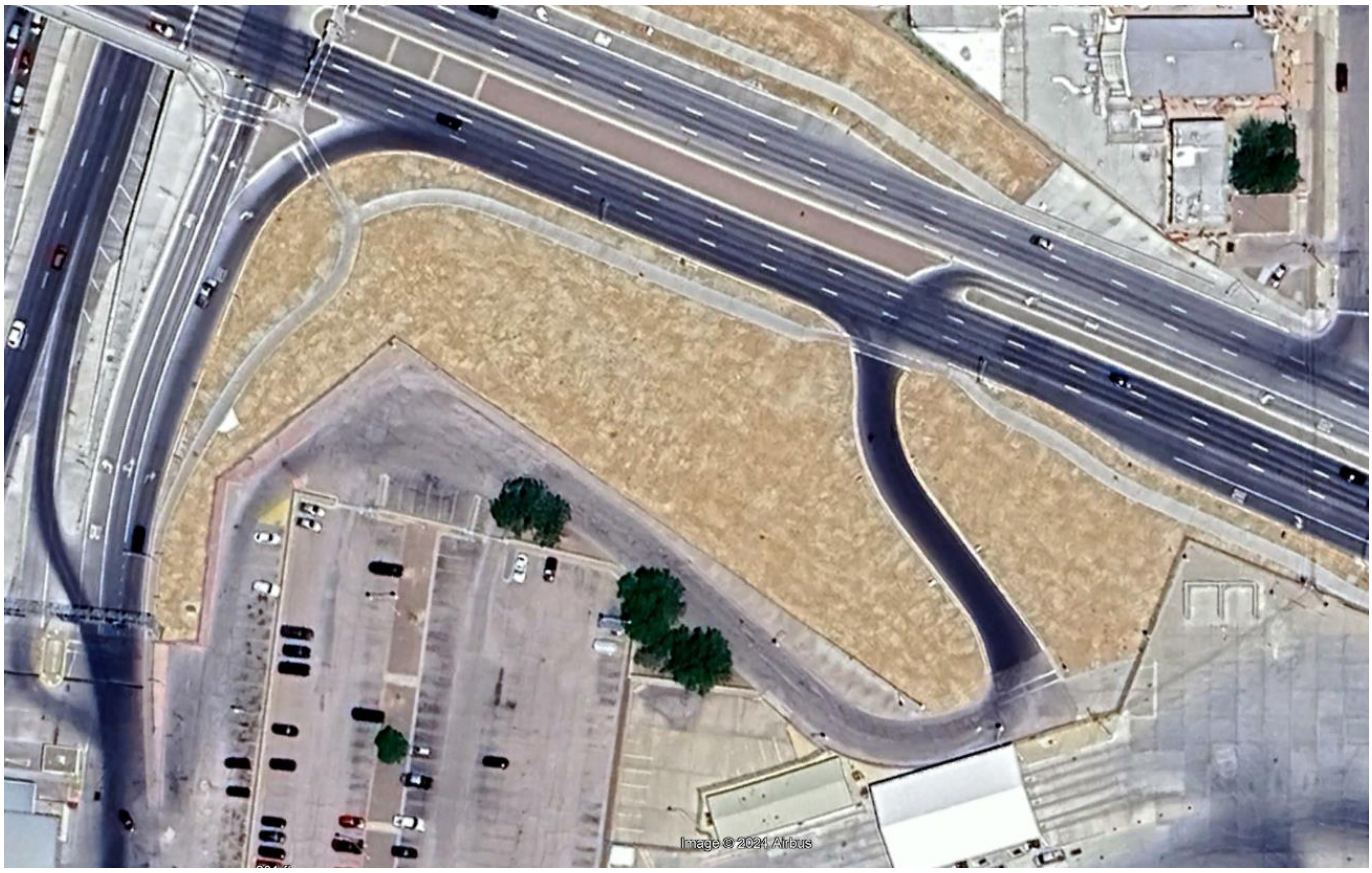
historical recognized environmental condition — a past *release* of any *hazardous substances* or *petroleum products* that has occurred in connection with the *property* and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the *property* to any required controls (for example, *property* use restrictions, *activity and use limitations*, *institutional controls*, or *engineering controls*). Before calling the past *release* a *historical recognized environmental condition*, the *environmental professional* must determine whether the past *release* is a *recognized environmental condition* at the time the *Phase I Environmental Site Assessment* is conducted (for example, if there has been a change in the regulatory criteria). If the *environmental professional* considers the past *release* to be a *recognized environmental condition* at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a *recognized environmental condition*.

material threat – a physically observable or *obvious* threat which is reasonably likely to lead to a *release* that, in the opinion of the *environmental professional*, is threatening and might result in impact to public health or the environment.

An example might include an aboveground storage tank system that contains a *hazardous substance* and which shows evidence of damage. The damage would represent a *material threat* if it is deemed serious enough that it may cause or contribute to tank integrity failure with a *release* of contents to the *environment*.

PHASE II ENVIRONMENTAL SITE ASSESSMENT

BRIDGE OF THE AMERICAS (BOTA) PORT OF ENTRY – TXDOT PROPERTY
3600 E. PAISANO DRIVE
EL PASO, EL PASO COUNTY, TEXAS 79905



PREPARED BY:

GENERAL SERVICES ADMINISTRATION
GREATER SOUTHWEST REGION (REGION 7)
PUBLIC BUILDINGS SERVICE
819 TAYLOR STREET
FORT WORTH, TEXAS 76102

September 30, 2024

The Phase II Environmental Site Assessment (ESA) at the above-referenced site has been completed. This initial work was proposed to consist of the installation and sampling of six (6) direct-push soil borings and two shallow soil vapor borings at locations appropriate to determine the presence of appropriate components in the subsurface soil and vapor from potential sources identified in the Phase I ESA. The follow-up portion was proposed to consist of three additional shallow soil vapor borings adjacent to three additional soil borings completed as monitoring wells if groundwater is encountered before refusal.

BACKGROUND

The subject site consist of Texas Department of Transportation (TxDoT) property north of the existing Bridge of the Americas (BOTA) Port of Entry (POE). With regard to possible environmental concerns, a Phase I ESA report dated November 2023 identified a former filling station (Dixie Truck Terminal Gas Station) as being located on the TxDoT property as shown on Sanborn Fire Insurance Maps, historical aerial photographs, and in historical city directories as researched by EDR from at least 1954 to 1965 and possibly from 1953 to 1969 when the POE was built.

APPROACH

The initial Phase II ESA was conducted to evaluate the subsurface soil with respect to volatile organic compounds (VOCs) including chlorinated solvents as well as gasoline-related benzene, toluene, ethylbenzene, xylenes (BTEX) using EPA Method 8260; total petroleum hydrocarbons (TPH) using Texas Method 1005; and, if required, polynuclear aromatic hydrocarbons (PAH) using EPA Method 8270. Soil vapor would be analyzed for VOCs using EPA Method TO-15.

This scope was designed to assess the property at locations where the above-noted concerns might impact the property. Based on an overlay of the Sanborn Fire Insurance Maps and aerial imagery using both EDR's proprietary viewer and Google Earth, it appeared that the likely area of the dispensers and piping were present on the north-central portion of the landscaped area. Therefore, the six soil borings (SB-1 through SB-6)) were located in a grid pattern on this area of the subject property. Subsurface utilities and proposed boring locations were cleared by GPRS.

Upon receipt of the above data, it was evident that while no soil impact was apparent, one of the two vapor samples exceeded the EPA standard for TCE while another exceeded the benzene standard. Therefore, the three additional soil borings were completed along the property line (and were to be completed as monitoring wells if water was encountered) along with three adjacent shallow soil vapor samples. This additional assessment was to help ensure that the forthcoming excavation work on the existing BOTA property near the existing property line will not be impacted by affected soil vapor or impacted groundwater. As above, subsurface utilities and proposed boring locations were cleared by GPRS.

FIELD INVESTIGATION PROCEDURES

On July 16, 2024, Mr. Charles R. Robertson, P.G., was on-site to oversee operations, document site conditions, and obtain representative soil and soil vapor samples during the direct-push drilling operations conducted by Pacific West Environmental and Infrastructure of Azle, Texas, a licensed well driller.

Soil and soil vapor sampling was in accordance with industry practices and the requested scope of work. Soil samples were obtained continuously from the direct-push soil borings. The samples were obtained with decontaminated equipment and immediately field-screened (head space analysis) with a Thermo Model 580B photo ionization detector (PID) organic vapor meter (OVM). The OVM detects volatile petroleum and non-petroleum organic compounds in parts per million (ppm) methane equivalent.

Those samples with highest PID responses and/or from the boring terminus or above groundwater were placed into glass jars with a Teflon-lined lid and zero head space and other appropriate containers with and without preservatives, stored immediately on ice at 4°C in accordance with EPA protocol, and transported to Eurofins Xenco Laboratories (Certification No. T104704295) in Dallas, Texas, for analysis.

For soil vapor samples, Terra-Solve inserted disposable tubing into each boring and filled the six inches of the boring with sand topped by bentonite pellets. The pellets were hydrated to form a seal at the surface and the tubing evacuated with a hand pump. The tubing was then connected to a 1-liter summa canister that had a vacuum applied by the laboratory; the canisters were opened and a dedicated flow controller filled the canister. The samples were transported to Eurofins Laboratory in Folsom, California, for analysis.

On September 17-18, 2024, Mr. Charles R. Robertson, P.G., was again on-site to oversee operations, document site conditions, and obtain representative soil and soil vapor samples during the direct-push drilling operations again conducted by Pacific West. During this event, hollow-stem augers were used in drilling with 5-foot split spoons used for soil sampling. Field-screening and soil vapor sampling proceeded as above.

Due to the lack of groundwater encountered by the maximum depth of drilling at 65 feet in each of the first two deep borings, no wells were set in those borings. The final boring location was completed as a well in the event that groundwater elevations might later rise and the well could be sampled. The well was completed with well screen and casing, sand, bentonite, and a well cover set in a concrete pad.

Boring logs, including well construction details, and the State of Texas Well Reports are attached. Quality Assurance/Quality Control for sampling and analytical procedures used in the field operations is presented in Appendix B. After sampling of each location was completed, the boreholes were filled with the soil cuttings/bentonite chips, hydrated, and the cover replaced.

SAMPLE ANALYTICAL RESULTS

During the initial field operations, field-screening was conducted at one-foot intervals in all the soil borings; no measurable PID readings were detected with a single exception in soil boring SB-1. Therefore, all intervals chosen were from the interval immediately above the possible soil/groundwater interface or at the boring terminus. Soil borings SB-1, SB-2, and SB-3 were located from east to west on the higher elevation portion of the site and all were terminated at 30'. Soil borings SB-4, SB-5, and SB-6 were located from west to east roughly south of each of the first three borings. All three of these borings were terminated at refusal to direct push drilling at depths of 15 feet, 15 feet, and 8 feet, respectively. The borings were all left open during the drilling of the additional borings and all were checked for the presence of groundwater. No groundwater was found in any of the six soil borings.

The six soil samples, one from each soil boring, recorded no detectable BTEX or other VOC concentrations. Only the sample from soil boring SB-1 recorded a measurable amount of TPH, all in the diesel (C_{12}-C_{28})

range. These PAH levels were all below TCEQ Plan A Target Concentrations. Comparative standards are the Texas Commission on Environmental Quality (TCEQ) Plan A Target Concentrations under the Petroleum Storage Tank (PST) Program.

During the second phase of work, field-screening was again conducted at one-foot intervals in the three soil borings; no measurable PID readings were detected. Therefore, all intervals chosen were from the boring terminus. Soil borings SB-7, SB-8, and MW-1 were located from west to east on the lowest elevation portion of the site along the property boundary and all were terminated at the limit of drilling at 65'. No groundwater was found in any of the three soil borings. The three soil samples, one from each soil boring, recorded no detectable BTEX or other VOC concentrations and no TPH levels.

Table 1 provides the soil sample analytical results. Laboratory reports and the chains-of-custody are included in Appendix A.

TABLE 1: SOIL SAMPLE ANALYTICAL RESULTS

Samples Obtained 07/16/24 (shallow borings) and 09/17-18/24 (deep borings)

Sample ID	Sample Interval	Benzene	Toluene	Ethyl-Benzene	Xylenes	Other VOCs	PAHs	TPH		
								C_6-C_{12}	C_{12}-C_{28}	C_{28}-C_{35}
SB-1	11' – 12'	<0.000547	<0.000173	<0.000435	<0.000619	ND	0.00932[1]	<27.6	46.1	<27.6
SB-2	21' – 22'	<0.000452	<0.00143	<0.000360	<0.000511	ND	---	<27.6	<27.6	<27.6
SB-3	29' – 30'	<0.000439	<0.00139	<0.000349	<0.000497	ND	---	<30.9	<30.9	<30.9
SB-4	14' – 15'	<0.000395	<0.00125	<0.000315	<0.000447	ND	---	<24.5	<24.5	<24.5
SB-5	14' – 15'	<0.000289	<0.000915	<0.000230	<0.000327	ND	---	<39.8	<39.8	<39.8
SB-6	7' – 8'	<0.000343	<0.00109	<0.000273	<0.000388	ND	---	<21.9	<21.9	<21.9
SB-7[3]	64' – 65'	<0.000427	<0.00135	<0.000340	<0.000484	ND	---	<30.3	<30.3	<30.3
SB-8[3]	64' – 65'	<0.000455	<.00144	<0.000362	<0.000515	ND	---	<27.6	<27.6	<27.6
MW-1	64' – 65'	<0.000337	<0.00107	<0.000268	<0.000381	ND	---	<25.7	<25.7	<25.7
Plan A Target Concentrations[2]		***0.12***	***39.1***	***36.8***	***117***	***2.56***	***Various***	***N/A***		

Results listed in mg/kg (parts per million; ppm) with reporting limits shown on the laboratory reports.
Analyses were conducted using EPA Method 8260B (VOCs including BTEX) and TX Method 1005 (TPH) by Eurofins Xenco.

[1] PAHs consist of Benzo[b]fluoranthene (0.00306 ppm), Benzo[g,h,i]perylene (0.00258 ppm), and Ideno[1,2,3-cd]pyrene (0.00368 ppm). All these levels are below TCEQ Plan A Target Concentrations of 3.61 ppm, 0.824 ppm, and 6.4 ppm, respectively.
[2] Plan A Target Concentrations are from TCEQ website document, March 22, 2019.
[3] These two sample IDs were erroneously called SB-6 and SB-7, respectively. They appear in this manner in the analytical reports, but have been corrected in this table and on the figure so as to not repeat the SB-6 ID previously used.

Compounds exceeding Action Levels in **boldface.**
ND – Not Detected. --- - Not Analyzed. N/A - Not Applicable.

The TCEQ currently does not have standalone applicable standards for soil vapor. Therefore, the soil vapor results were evaluated with the most stringent applicable Environmental Protection Agency (EPA) Office of Solid Waste and Emergency Response (OSWER) Commercial Vapor Intrusion Screening Level (VISL) Target Sub-Slab Soil Gas Concentrations (SGCs). The comparison included the most-stringent cancer risk level of on in one million (10^{-6}) and the next most-stringent standard of 1/100,000 (10^{-5}). Several VOC compounds were detected, but of those detected, only benzene exceeds the most stringent 10^{-6} standard in sample SV-1; it passes the 10^{-5} standards. In sample SV-2 three compounds (TCE, PCE, and cis-1,-2-Dichloroethylene) exceed both the 10^{16} and 10^{-5} standards. VISL calculations are included in Appendix A.

During the second phase of field operations, three additional soil vapor samples were collected. All results were below EPA standards.

Table 2 provides soil vapor sample analytical results. Laboratory reports and the chains-of-custody are included in Appendix A.

TABLE 2:
SOIL VAPOR SAMPLE ANALYTICAL RESULTS

Sample ID	Sample Depth	Sample Date	Benzene	Toluene	Ethyl-Benzene	Xylenes	MTBE	TCE	PCE	Other VOCs
SV-1	5'	07/16/24	**61**	44	8.0	26.5	ND	ND	ND	Various[1]
SV-2	5'	07/16/24	18	5.5	ND	0.94	ND	**380**	**1,500**	Various[2]
SV-3	5'	09/17/24	4.9	9.4	ND	16.7	19	ND	30	Various[3]
SV-4	5'	09/18/24	14	16	2.6	5.2	ND	0.99	130	Various[4]
SV-5	5'	09/18/24	3.4	2.4	ND	ND	ND	ND	83	Various[5]
EPA VISL Commercial Target Sub-Slab and Exterior Soil Gas Concentrations @ TCR =1E-6[1] (µg/m³)			***52.4***	***73,000***	***164***	***1,460***	***1,570***	***29.2***	***584***	***Various***
EPA VISL Commercial Target Sub-Slab and Exterior Soil Gas Concentrations @ TCR =1E-5[1] (µg/m³)			***438***	***73,000***	***164***	***1,460***	***1,570***	***29.2***	***584***	***Various***

Results listed in µg/m³ (parts per million; ppm) with reporting limits shown on the laboratory reports.
Analyses were conducted using EPA Method TO-15 by Eurofins Air Toxics.

[1] Other listed non J-flagged VOCs consist of MEK (51 ppm), MIK (5.6 ppm), Carbon Disulfide (38 ppm), Cyclohexane (53 ppm), Heptane (78 ppm), Hexane (180 ppm), and Styrene (5.2 ppm). All these levels are below EPA VISL Commercial Sub-Slab 10^{-6} Target Concentrations.
[2] Other listed non J-flagged VOCs consist of 1,1-Dichloroethylene (48 ppm), MEK (37 ppm), (5.6 ppm), Carbon Disulfide (28 ppm), cis-1,-2-Dichloroethylene (690 ppm), Cyclohexane (34 ppm), Heptane (29 ppm), and Hexane (88 ppm). All these levels are below EPA VISL Commercial Sub-slab 10^{-6} Target Concentrations **with the exception of cis-1,-2-Dichloroethylene (690 ppm vs. 584 ppm).**
[3] Other listed non J-flagged VOCs consist of Heptane (8.6 ppm) and Hexane (12 ppm). These levels are below EPA VISL Commercial Sub-slab 10^{-6} Target Concentrations.
[4] Other listed non J-flagged VOCs consist of 1,3-Butadiene (5.5 ppm), Acetone (62 ppm), Cyclohexane (18 ppm), Heptane (31 ppm), and Hexane (47 ppm). These levels are below EPA VISL Commercial Sub-slab 10^{-6} Target Concentrations.
[5] Other listed non J-flagged VOCs consist of 2-Proponol (12 ppm), Acetone (45 ppm), Chloroform (8.1 ppm), and Hexane (11 ppm). These levels are below EPA VISL Commercial Sub-slab 10^{-6} Target Concentrations.

Compounds exceeding EPA VISL Target Levels in **boldface.**
ND – Not Detected. --- Not Analyzed. N/A - Not Applicable.

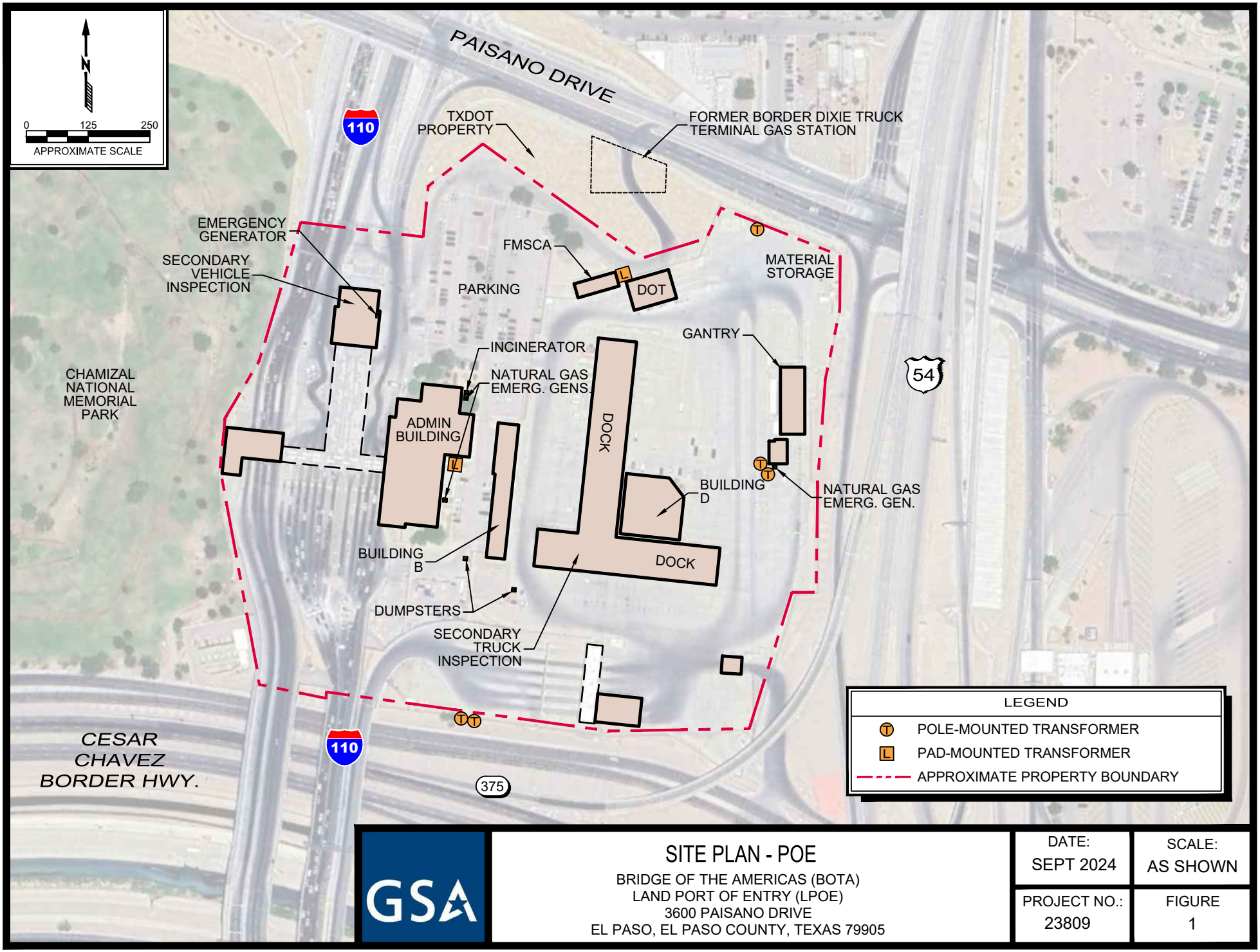
WASTE DISPOSAL

No cuttings were generated; the borings were plugged by filling with the soil removed and bentonite chips.

CONCLUSIONS

Based on visual and field-screening evidence during drilling and the analytical results of the samples, it appears that no impact to the shallow subsurface soil on the northern portion of the site or in the deeper areas closer to groundwater on the southern portion of the site, the two areas investigated. An area of impact to the soil vapor appears to be present on the northern, more highly-elevated portion of the TXDOT property. However, no such impact appears to be present on the southern portion of the site closer to the areas of the BOTA property slated for excavation. Therefore, so long as no occupied or surface or excavated structures are planned for these areas, no additional assessment of the area is necessary.

FIGURES,
BORING LOGS,
AND
STATE OF TEXAS WELL REPORTS

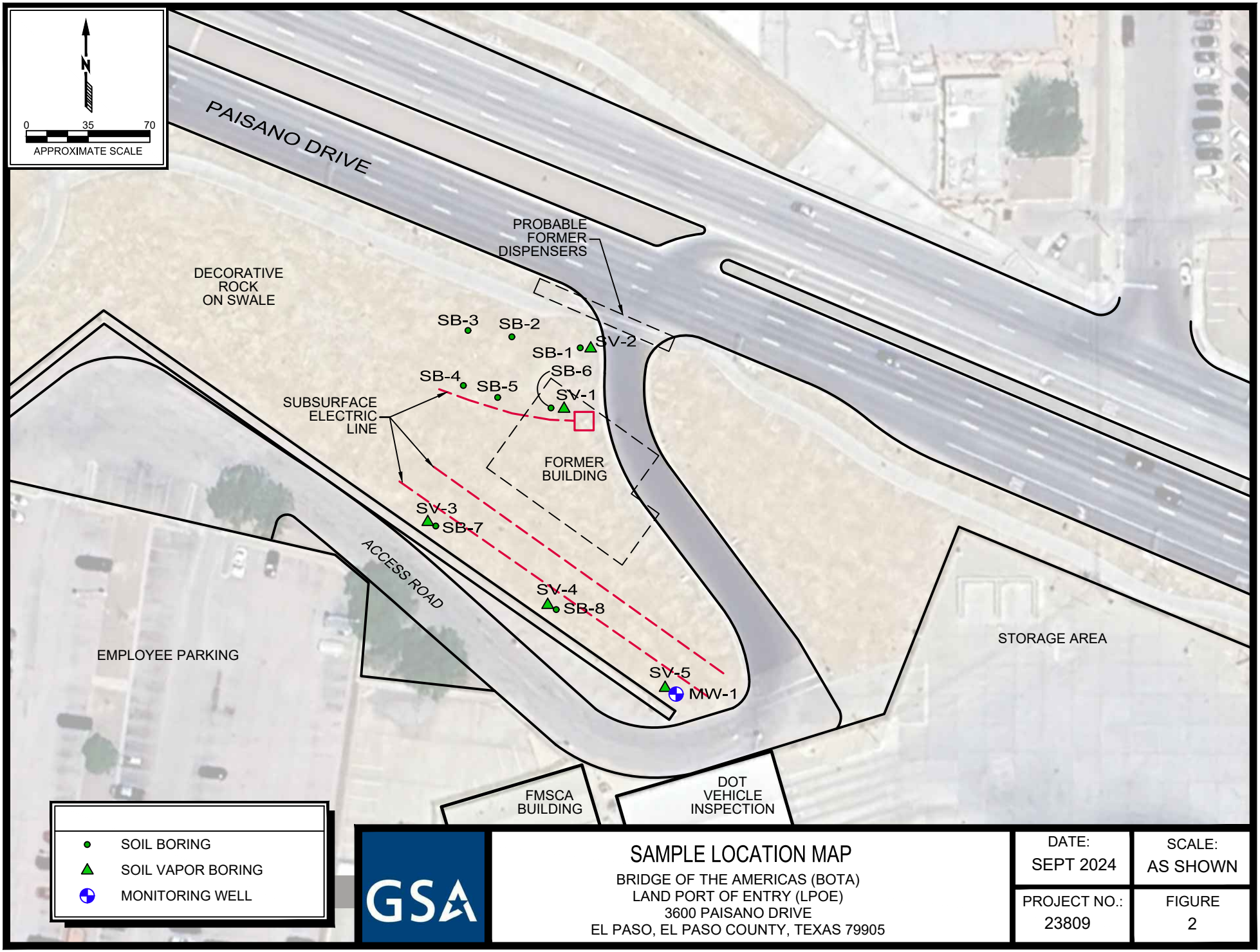


GSA

SITE PLAN - POE

BRIDGE OF THE AMERICAS (BOTA)
LAND PORT OF ENTRY (LPOE)
3600 PAISANO DRIVE
EL PASO, EL PASO COUNTY, TEXAS 79905

DATE:	SCALE:
SEPT 2024	AS SHOWN
PROJECT NO.:	FIGURE
23809	1



SAMPLE LOCATION MAP

BRIDGE OF THE AMERICAS (BOTA)
LAND PORT OF ENTRY (LPOE)
3600 PAISANO DRIVE
EL PASO, EL PASO COUNTY, TEXAS 79905

DATE:	SCALE:
SEPT 2024	AS SHOWN
PROJECT NO.: 23809	FIGURE 2

RECORD OF SUBSURFACE EXPLORATION

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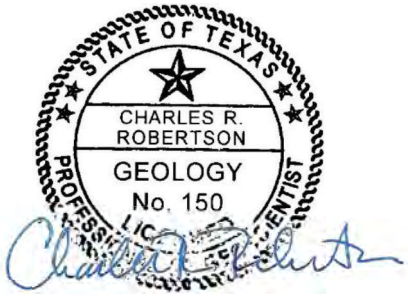
Project Number:	23809			**Well / Boring #**	SB-1	**Date Drilled:**	07/16/24
Project Name:	Bridge of the Americas TXDOT Property			**Depth of Boring:**	30 feet	**Diameter of Boring:**	2.25 inches
Project Address:	3600 E. Paisano San Antonio, TX			**Depth of Well:**	N/A	**Diameter of Screen:**	N/A
				Length of Screen:	N/A	**Diameter of Casing:**	N/A
Drilling Co.	Pacific West			**Length of Casing:**	N/A	**Slot Size:**	N/A
Drilling Method:	DPT	**Sampling Method:**	5' sleeve	**Logged By:**	CRR	**Well Material:**	N/A

Description / Remarks (Color, Grain Size, Texture, Structure, Consistency, Moisture)	Depth (feet)	Sample Interval (feet)	PID (ppm)	Sample Core Zone	Well Completion (boring only, backfilled)
Cover: decorative stone		0 – 1	0	0 – 5	BACKFILLED WITH CUTTINGS
topsoil	-1-	1 – 2	0		
Dark-gray-brown SAND (SP);fine-grained, loose, dry	-2-	2 – 3	0		
	-3-	3 – 4	0		
	-4-	4 – 5	0		
	-5-	5 – 6	0	5 – 10	
Brown in color	-6-	6 – 7	0		
	-7-	7 – 8	0		
	-8-	8 – 9	0		
	-9-	9 – 10	0		
	-10-	10 – 11	0	10 – 12.5	
	-11-	**11 – 12**	**4.2**		
Moist from 12'-14'	-12-	12 – 13	0		
	-13-	13 – 14	0	12.5 – 15	
	-14-	14 – 15	0		
	-15-	15 – 16	0	15 – 17.5	
	-16-	16 – 17	0		
	-17-	17 – 18	0		
	-18-	18 – 19	0	17.5 – 20	
	-19-	19 – 20	0		
Loose from 20'-30'	-20-	20 – 21	0	20 – 22.5	
	-21-	21 – 22	0		
	-22-	22 – 23	0		
	-23-	23 – 24	0	22.5 - 25	
	-24-	24 – 25	0		
	-25-	25 – 26	0	25 – 27.5	
	-26-	26 – 27	0		
	-27-	27 – 28	0		
	-28-	28 – 29	0	27.5 – 30	
	-29-	29 - 30	0		
~ Bottom of Boring @ 30'~	-30-				



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Project Number:	23809			**Well / Boring #**	SB-2	**Date Drilled:**	07/16/24
Project Name:	Bridge of the Americas TXDOT Property			**Depth of Boring:**	30 feet	**Diameter of Boring:**	2.25 inches
Project Address:	3600 E. Paisano San Antonio, TX			**Depth of Well:**	N/A	**Diameter of Screen:**	N/A
				Length of Screen:	N/A	**Diameter of Casing:**	N/A
Drilling Co.	Pacific West			**Length of Casing:**	N/A	**Slot Size:**	N/A
Drilling Method:	DPT	**Sampling Method:**	5' sleeve	**Logged By:**	CRR	**Well Material:**	N/A

Description / Remarks (Color, Grain Size, Texture, Structure, Consistency, Moisture)	Depth (feet)	Sample Interval (feet)	PID (ppm)	Sample Core Zone	Well Completion (boring only, backfilled)
Cover: decorative stone		0 – 1	0	0 – 5	BACKFILLED WITH CUTTINGS
topsoil	-1-	1 – 2	0		
Light-brown SAND (SP);fine-grained, loose, dry	-2-	2 – 3	0		
	-3-	3 – 4	0		
	-4-	4 – 5	0		
	-5-	5 – 6	0	5 – 10	
Red-brown in color; medium-grained	-6-	6 – 7	0		
	-7-	7 – 8	0		
	-8-	8 – 9	0		
	-9-	9 – 10	0		
	-10-	10 – 11	0	10 – 12.5	
	-11-	11 – 12	0		
	-12-	12 – 13	0	12.5 – 15	
	-13-	13 – 14	0		
	-14-	14 – 15	0		
	-15-	15 – 16	0	15 – 17.5	
Loose from 16'-23'	-16-	16 – 17	0		
	-17-	17 – 18	0	17.5 – 20	
	-18-	18 – 19	0		
	-19-	19 – 20	0		
	-20-	20 – 21	0	20 – 22.5	
	-21-	**21 – 22**	**0**		
Very moist @ 22'	-22-	22 – 23	0	22.5 - 25	
	-23-	23 – 24	0		
Very loose from 23'-30'	-24-	24 – 25	0		
	-25-	25 – 26	0	25 – 27.5	
	-26-	26 – 27	0		
	-27-	27 – 28	0	27.5 – 30	
	-28-	28 – 29	0		
	-29-	29 - 30	0		
~ Bottom of Boring @ 30'~	-30-				

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Project Number:	23809			**Well / Boring #**	SB-3	**Date Drilled:**	07/16/24
Project Name:	Bridge of the Americas TXDOT Property			**Depth of Boring:**	30 feet	**Diameter of Boring:**	2.25 inches
Project Address:	3600 E. Paisano San Antonio, TX			**Depth of Well:**	N/A	**Diameter of Screen:**	N/A
				Length of Screen:	N/A	**Diameter of Casing:**	N/A
Drilling Co.	Pacific West			**Length of Casing:**	N/A	**Slot Size:**	N/A
Drilling Method:	DPT	**Sampling Method:**	5' sleeve	**Logged By:**	CRR	**Well Material:**	N/A

Description / Remarks (Color, Grain Size, Texture, Structure, Consistency, Moisture)	Depth (feet)	Sample Interval (feet)	PID (ppm)	Sample Core Zone	Well Completion (boring only, backfilled)
Cover: decorative stone		0 – 1	0	0 – 5	BACKFILLED WITH CUTTINGS
topsoil	-1-	1 – 2	0		
Light-brown SAND (SP); medium-grained, loose, dry	-2-	2 – 3	0		
	-3-	3 – 4	0		
	-4-	4 – 5	0		
	-5-	5 – 6	0	5 – 10	
Red-brown in color; coarse-grained	-6-	6 – 7	0		
	-7-	7 – 8	0		
	-8-	8 – 9	0		
	-9-	9 – 10	0		
	-10-	10 – 11	0	10 – 12.5	
Dark-gray in color 11'-17'	-11-	11 – 12	0		
	-12-	12 – 13	0		
	-13-	13 – 14	0	12.5 – 15	
	-14-	14 – 15	0		
	-15-	15 – 16	0	15 – 17.5	
Loose from 17'-30'	-16-	16 – 17	0		
	-17-	17 – 18	0		
	-18-	18 – 19	0	17.5 – 20	
	-19-	19 – 20	0		
	-20-	20 – 21	0	20 – 22.5	
	-21-	21 – 22	0		
Very moist @ 22'	-22-	22 – 23	0		
	-23-	23 – 24	0	22.5 - 25	
	-24-	24 – 25	0		
	-25-	25 – 26	0	25 – 27.5	
	-26-	26 – 27	0		
	-27-	27 – 28	0		
	-28-	28 – 29	0	27.5 – 30	
	-29-	**29 - 30**	**0**		
~ Bottom of Boring @ 30'~	-30-				

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These logs should not be used separately from the original report.

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Project Number:	23809			**Well / Boring #**	SB-4	**Date Drilled:**	07/16/24
Project Name:	Bridge of the Americas TXDOT Property			**Depth of Boring:**	15 feet	**Diameter of Boring:**	2.25 inches
Project Address:	3600 E. Paisano			**Depth of Well:**	N/A	**Diameter of Screen:**	N/A
	San Antonio, TX			**Length of Screen:**	N/A	**Diameter of Casing:**	N/A
Drilling Co.	Pacific West			**Length of Casing:**	N/A	**Slot Size:**	N/A
Drilling Method:	DPT	**Sampling Method:**	5' sleeve	**Logged By:**	CRR	**Well Material:**	N/A

Description / Remarks (Color, Grain Size, Texture, Structure, Consistency, Moisture)	Depth (feet)	Sample Interval (feet)	PID (ppm)	Sample Core Zone	Well Completion (boring only, backfilled)
Cover: decorative stone		0 – 1	0	0 – 5	BACKFILLED WITH CUTTINGS
topsoil	-1-	1 – 2	0		
Light-brown SAND (SP);fine-grained, loose, dry	-2-	2 – 3	0		
	-3-	3 – 4	0		
Gray-brown in color	-4-	4 – 5	0		
	-5-	5 – 6	0	5 – 10	
	-6-	6 – 7	0		
	-7-	7 – 8	0		
Red-brown in color	-8-	8 – 9	0		
	-9-	9 – 10	0		
Medium-brown CLAY (CH); stiff, plastic, moist	-10-	10 – 11	0	10 – 12.5	
	-11-	11 – 12	0		
Light-brown SAND (SP);fine-grained, loose, dry	-12-	12 – 13	0		
	-13-	13 – 14	0	12.5 – 15	
	-14-	**14 – 15**	**0**		
Refusal to DPT Drilling	-15-				
~ Bottom of Boring @ 15' ~	-16-				
	-17-				
	-18-				
	-19-				
	-20-				
	-21-				
	-22-				
	-23-				
	-24-				
	-25-				
	-26-				
	-27-				
	-28-				
	-29-				
	-30-				

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Project Number:	23809			**Well / Boring #**	SB-5	**Date Drilled:**	07/16/24
Project Name:	Bridge of the Americas TXDOT Property			**Depth of Boring:**	15 feet	**Diameter of Boring:**	2.25 inches
Project Address:	3600 E. Paisano San Antonio, TX			**Depth of Well:**	N/A	**Diameter of Screen:**	N/A
				Length of Screen:	N/A	**Diameter of Casing:**	N/A
Drilling Co.	Pacific West			**Length of Casing:**	N/A	**Slot Size:**	N/A
Drilling Method:	DPT	**Sampling Method:**	5' sleeve	**Logged By:**	CRR	**Well Material:**	N/A

Description / Remarks (Color, Grain Size, Texture, Structure, Consistency, Moisture)	Depth (feet)	Sample Interval (feet)	PID (ppm)	Sample Core Zone	Well Completion (boring only, backfilled)
Cover: decorative stone		0 – 1	0	0 – 5	BACKFILLED WITH CUTTINGS
topsoil	-1-	1 – 2	0		
Light-brown SAND (SP);fine-grained, loose, dry	-2-	2 – 3	0		
	-3-	3 – 4	0		
Gray-brown in color	-4-	4 – 5	0		
	-5-	5 – 6	0	5 – 10	
	-6-	6 – 7	0		
	-7-	7 – 8	0		
Red-brown in color	-8-	8 – 9	0		
	-9-	9 – 10	0		
Medium-brown CLAY (CH); stiff, plastic, moist	-10-	10 – 11	0	10 – 12.5	
	-11-	11 – 12	0		
Light-brown SAND (SP);fine-grained, loose, dry	-12-	12 – 13	0		
	-13-	13 – 14	0	12.5 – 15	
	-14-	**14 – 15**	**0**		
Refusal to DPT Drilling	-15-				
~ Bottom of Boring @ 15' ~	-16-				
	-17-				
	-18-				
	-19-				
	-20-				
	-21-				
	-22-				
	-23-				
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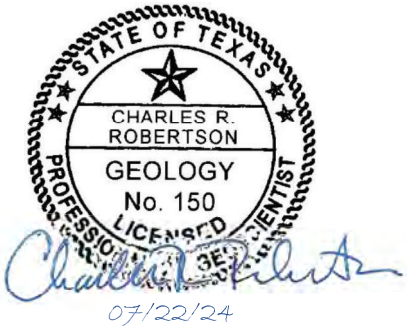
	-27-				
	-28-				
	-29-				
	-30-				



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Project Number:	23809			**Well / Boring #**	SB-6	**Date Drilled:**	07/16/24
Project Name:	Bridge of the Americas TXDOT Property			**Depth of Boring:**	8 feet	**Diameter of Boring:**	2.25 inches
Project Address:	3600 E. Paisano			**Depth of Well:**	N/A	**Diameter of Screen:**	N/A
	San Antonio, TX			**Length of Screen:**	N/A	**Diameter of Casing:**	N/A
Drilling Co.	Pacific West			**Length of Casing:**	N/A	**Slot Size:**	N/A
Drilling Method:	DPT	**Sampling Method:**	5' sleeve	**Logged By:**	CRR	**Well Material:**	N/A

Description / Remarks (Color, Grain Size, Texture, Structure, Consistency, Moisture)	Depth (feet)	Sample Interval (feet)	PID (ppm)	Sample Core Zone	Well Completion (boring only, backfilled)
Cover: decorative stone		0 – 1	0	0 – 5	BACKFILLED
topsoil	-1-	1 – 2	0		
Light-brown SAND (SP);fine-grained, loose, dry	-2-	2 – 3	0		
	-3-	3 – 4	0		
Gray-brown in color	-4-	4 – 5	0		
	-5-	5 – 6	0	5 – 8	
	-6-	6 – 7	0		
	-7-	**7 – 8**	**0**		
Refusal to DPT Drilling	-8-				
~ Bottom of Boring @ 8' ~	-9-				
	-10-				
	-11-				
	-12-				
	-13-				
	-14-				
	-15-				
	-16-				
	-17-				
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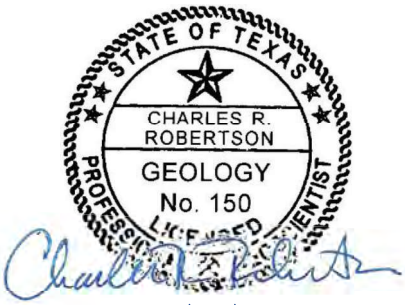
	-30-				



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Project Number:	23809			**Well / Boring #**	MW-1	**Date Drilled:**	09/18/24
Project Name:	Bridge of the Americas TXDOT Property			**Depth of Boring:**	65 feet	**Diameter of Boring:**	7.25 inches
Project Address:	3600 E. Paisano			**Depth of Well:**	65 feet	**Diameter of Screen:**	2 inches
	San Antonio, TX			**Length of Screen:**	30 feet	**Diameter of Casing:**	2 inches
Drilling Co.	Pacific West			**Length of Casing:**	35 feet	**Slot Size:**	0.01 inch
Drilling Method:	HSA	**Sampling Method:**	5' SS	**Logged By:**	CRR	**Well Material:**	Schedule 40 PVC

Description / Remarks (Color, Grain Size, Texture, Structure, Consistency, Moisture)	Depth (feet)	Sample Interval (feet)	PID (ppm)	Sample Core Zone	Well Completion
~ Continued from Previous Page ~		30 – 31	0	30 – 35	
As above	-31-	31 – 32	0		Casing: 0' – 35'
	-32-	32 – 33	0		
	-33-	33 – 34	0		
Medium gray-brown SANDY CLAY (CL); soft, slightly moist	-34-	34 – 35	0		
	-35-	35 – 36	0	35 – 40	
Gray SAND (SP);fine-grained, loose, dry	-36-	36 – 37	0		
	-37-	37 – 38	0		
Medium gray-brown SANDY CLAY (CL); soft, slightly moist	-38-	38 – 39	0		
Gray GRAVELLY SAND (SW);fine-grained, loose, dry	-39-	39 – 40	0		
	-40-	40 – 41	0	40 – 45	Screen: 35' – 65'
Smaller gravels up to 1 inch	-41-	41 – 42	0		
	-42-	42 – 43	0		
	-43-	43 – 44	0		
	-44-	44 – 45	0		
	-45-	45 – 46	0	45 – 50	
	-46-	46 – 47	0		Sand: 28' – 65'
	-47-	47 – 48	0		
	-48-	48 – 49	0		
	-49-	49 – 50	0		
	-50-	50 – 51	0	50 – 55	
Larger gravels up to 2 inches	-51-	51 – 52	0		
	-52-	52 – 53	0		
	-53-	53 – 54	0		
	-54-	54 – 55	0		
	-55-	55 – 56	0	55 – 60	
	-56-	56 – 57	0		
	-57-	57 – 58	0		
	-58-	58 – 59	0		
	-59-	59 – 60	0		
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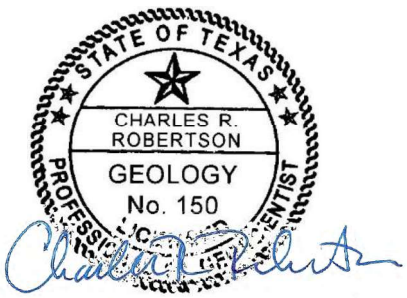

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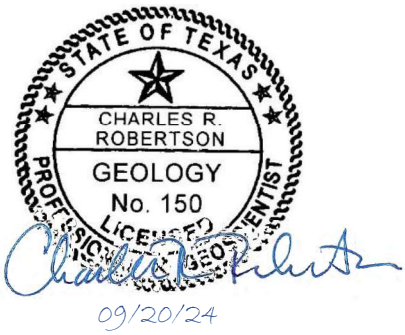
RECORD OF SUBSURFACE EXPLORATION

TERRA-SOLVE, INC.

P.O. BOX 702522 • DALLAS, TX 75370-2522
VOICE (972) 267-1900 • FAX (469) 687-8583

Project Number:	23809			**Well / Boring #**	SB-7	**Date Drilled:**	09/17/24
Project Name:	Bridge of the Americas TXDOT Property			**Depth of Boring:**	65 feet	**Diameter of Boring:**	7.25 inches
Project Address:	3600 E. Paisano			**Depth of Well:**	N/A	**Diameter of Screen:**	N/A
	San Antonio, TX			**Length of Screen:**	N/A	**Diameter of Casing:**	N/A
Drilling Co.	Pacific West			**Length of Casing:**	N/A	**Slot Size:**	N/A
Drilling Method:	HSA	**Sampling Method:**	5' SS	**Logged By:**	CRR	**Well Material:**	N/A

Description / Remarks (Color, Grain Size, Texture, Structure, Consistency, Moisture)	Depth (feet)	Sample Interval (feet)	PID (ppm)	Sample Core Zone	Well Completion (boring only; backfilled)
Cover: decorative stone		0 – 1	0	0 – 5	cap
topsoil	-1-	1 – 2	0		
Dark-gray-brown SAND (SP);fine-grained, loose, dry	-2-	2 – 3	0		
	-3-	3 – 4	0		
	-4-	4 – 5	0		
	-5-	5 – 6	0	5 – 10	
Gray in color	-6-	6 – 7	0		
	-7-	7 – 8	0		
	-8-	8 – 9	0		
	-9-	9 – 10	0		
	-10-	10 – 11	0	10 – 15	
	-11-	11 – 12	0		
	-12-	12 – 13	0		
	-13-	13 – 14	0		
	-14-	14 – 15	0		
	-15-	15 – 16	0	15 – 20	
	-16-	16 – 17	0		
	-17-	17 – 18	0		
	-18-	18 – 19	0		
	-19-	19 – 20	0		
Loose from 20'-30'	-20-	20 – 21	0	20 – 25	
	-21-	21 – 22	0		
	-22-	22 – 23	0		
	-23-	23 – 24	0		
	-24-	24 – 25	0		
	-25-	25 – 26	0	25 – 30	
	-26-	26 – 27	0		
	-27-	27 – 28	0		
	-28-	28 – 29	0		
	-29-	29 - 30	0		
	-30-				



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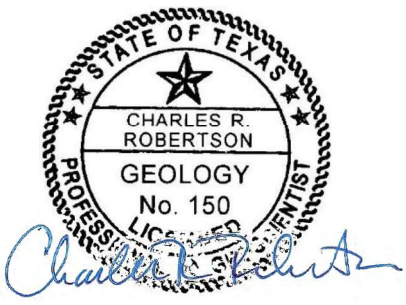
Project Number:	23809			**Well / Boring #**	SB-7	**Date Drilled:**	09/17/24
Project Name:	Bridge of the Americas TXDOT Property			**Depth of Boring:**	65 feet	**Diameter of Boring:**	7.25 inches
Project Address:	3600 E. Paisano San Antonio, TX			**Depth of Well:**	N/A	**Diameter of Screen:**	N/A
				Length of Screen:	N/A	**Diameter of Casing:**	N/A
Drilling Co.	Pacific West			**Length of Casing:**	N/A	**Slot Size:**	N/A
Drilling Method:	HSA	**Sampling Method:**	5' SS	**Logged By:**	CRR	**Well Material:**	N/A

Description / Remarks (Color, Grain Size, Texture, Structure, Consistency, Moisture)	Depth (feet)	Sample Interval (feet)	PID (ppm)	Sample Core Zone	Well Completion (boring only; backfilled)
~ Continued from Previous Page ~		30 – 31	0	30 – 35	
As above	-31-	31 – 32	0		
	-32-	32 – 33	0		
	-33-	33 – 34	0		
Medium gray-brown SANDY CLAY (CL); soft, slightly moist	-34-	34 – 35	0		
	-35-	35 – 36	0	35 – 40	
Gray SAND (SP);fine-grained, loose, dry	-36-	36 – 37	0		
	-37-	37 – 38	0		
Medium gray-brown SANDY CLAY (CL); soft, slightly moist	-38-	38 – 39	0		
Gray GRAVELLY SAND (SW);fine-grained, loose, dry	-39-	39 – 40	0		
	-40-	40 – 41	0	40 – 45	
Smaller gravels up to 1 inch	-41-	41 – 42	0		
	-42-	42 – 43	0		
	-43-	43 – 44	0		
	-44-	44 – 45	0		
	-45-	45 – 46	0	45 – 50	
	-46-	46 – 47	0		
	-47-	47 – 48	0		
	-48-	48 – 49	0		
	-49-	49 – 50	0		
	-50-	50 – 51	0	50 – 55	
Larger gravels up to 2 inches	-51-	51 – 52	0		
	-52-	52 – 53	0		
	-53-	53 – 54	0		
	-54-	54 – 55	0		
	-55-	55 – 56	0	55 – 60	
	-56-	56 – 57	0		
	-57-	57 – 58	0		
	-58-	58 – 59	0		
	-59-	59 – 60	0		
~ Continued on Next Page ~	-60-				



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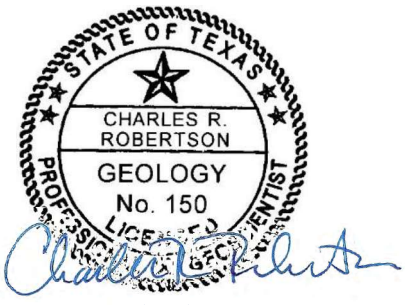
Project Number:	23809			**Well / Boring #**	SB-7	**Date Drilled:**	09/17/24
Project Name:	Bridge of the Americas TXDOT Property			**Depth of Boring:**	65 feet	**Diameter of Boring:**	7.25 inches
Project Address:	3600 E. Paisano			**Depth of Well:**	N/A	**Diameter of Screen:**	N/A
	San Antonio, TX			**Length of Screen:**	N/A	**Diameter of Casing:**	N/A
Drilling Co.	Pacific West			**Length of Casing:**	N/A	**Slot Size:**	N/A
Drilling Method:	HSA	**Sampling Method:**	5' SS	**Logged By:**	CRR	**Well Material:**	N/A

Description / Remarks (Color, Grain Size, Texture, Structure, Consistency, Moisture)	Depth (feet)	Sample Interval (feet)	PID (ppm)	Sample Core Zone	Well Completion (boring only; backfilled)
~ Continued from Previous Page ~		60 – 61	0	60 – 65	
	-61-	61 – 62	0		
Very large gravels up to 3 inches	-62-	62 – 63	0		
	-63-	63 – 64	0		
	-64-	**64 – 65**	**0**		
Limit of Drilling	-65-				
~ Bottom of Boring @ 65' ~	-66-				
	-67-				
	-68-				
	-69-				
	-70-				
	-71-				
	-72-				
	-73-				
	-74-				
	-75-				
	-76-				
	-77-				
	-78-				
	-79-				
	-80-				
	-81-				
	-82-				
	-83-				
	-84-				
	-85-				
	-86-				
	-87-				
	-88-				
	-89-				
	-90-				



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Project Number:	23809			**Well / Boring #**	SB-8	**Date Drilled:**	09/18/24
Project Name:	Bridge of the Americas TXDOT Property			**Depth of Boring:**	65 feet	**Diameter of Boring:**	7.25 inches
Project Address:	3600 E. Paisano San Antonio, TX			**Depth of Well:**	N/A	**Diameter of Screen:**	N/A
				Length of Screen:	N/A	**Diameter of Casing:**	N/A
Drilling Co.	Pacific West			**Length of Casing:**	N/A	**Slot Size:**	N/A
Drilling Method:	HSA	**Sampling Method:**	5' SS	**Logged By:**	CRR	**Well Material:**	N/A

Description / Remarks (Color, Grain Size, Texture, Structure, Consistency, Moisture)	Depth (feet)	Sample Interval (feet)	PID (ppm)	Sample Core Zone	Well Completion (boring only; backfilled)
Cover: decorative stone		0 – 1	0	0 – 5	
topsoil	-1-	1 – 2	0		
Dark-gray-brown SAND (SP);fine-grained, loose, dry	-2-	2 – 3	0		
	-3-	3 – 4	0		
	-4-	4 – 5	0		
	-5-	5 – 6	0	5 – 10	
Gray in color	-6-	6 – 7	0		
	-7-	7 – 8	0		
	-8-	8 – 9	0		
	-9-	9 – 10	0		
	-10-	10 – 11	0	10 – 15	
	-11-	11 – 12	0		
	-12-	12 – 13	0		
	-13-	13 – 14	0		
	-14-	14 – 15	0		
	-15-	15 – 16	0	15 – 20	
	-16-	16 – 17	0		
	-17-	17 – 18	0		
	-18-	18 – 19	0		
	-19-	19 – 20	0		
Loose from 20'-30'	-20-	20 – 21	0	20 – 25	
	-21-	21 – 22	0		
	-22-	22 – 23	0		
	-23-	23 – 24	0		
	-24-	24 – 25	0		
	-25-	25 – 26	0	25 – 30	
	-26-	26 – 27	0		
	-27-	27 – 28	0		
	-28-	28 – 29	0		
	-29-	29 - 30	0		
	-30-				

STATE OF TEXAS
CHARLES R. ROBERTSON
GEOLOGY
No. 150
LICENSED
PROFESSIONAL GEOSCIENTIST

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Project Number:	23809			**Well / Boring #**	SB-8	**Date Drilled:**	09/18//24
Project Name:	Bridge of the Americas TXDOT Property			**Depth of Boring:**	65 feet	**Diameter of Boring:**	7.25 inches
Project Address:	3600 E. Paisano			**Depth of Well:**	N/A	**Diameter of Screen:**	N/A
	San Antonio, TX			**Length of Screen:**	N/A	**Diameter of Casing:**	N/A
Drilling Co.	Pacific West			**Length of Casing:**	N/A	**Slot Size:**	N/A
Drilling Method:	HSA	**Sampling Method:**	5' SS	**Logged By:**	CRR	**Well Material:**	N/A

Description / Remarks (Color, Grain Size, Texture, Structure, Consistency, Moisture)	Depth (feet)	Sample Interval (feet)	PID (ppm)	Sample Core Zone	Well Completion (boring only; backfilled)
~ Continued from Previous Page ~		30 – 31	0	30 – 35	
As above	-31-	31 – 32	0		
	-32-	32 – 33	0		
	-33-	33 – 34	0		
Medium gray-brown SANDY CLAY (CL); soft, slightly moist	-34-	34 – 35	0		
	-35-	35 – 36	0	35 – 40	
Gray SAND (SP);fine-grained, loose, dry	-36-	36 – 37	0		
	-37-	37 – 38	0		
Medium gray-brown SANDY CLAY (CL); soft, slightly moist	-38-	38 – 39	0		
Gray GRAVELLY SAND (SW);fine-grained, loose, dry	-39-	39 – 40	0		
	-40-	40 – 41	0	40 – 45	
Smaller gravels up to 1 inch	-41-	41 – 42	0		
	-42-	42 – 43	0		
	-43-	43 – 44	0		
	-44-	44 – 45	0		
	-45-	45 – 46	0	45 – 50	
	-46-	46 – 47	0		
	-47-	47 – 48	0		
	-48-	48 – 49	0		
	-49-	49 – 50	0		
	-50-	50 – 51	0	50 – 55	
Larger gravels up to 2 inches	-51-	51 – 52	0		
	-52-	52 – 53	0		
	-53-	53 – 54	0		
	-54-	54 – 55	0		
	-55-	55 – 56	0	55 – 60	
	-56-	56 – 57	0		
	-57-	57 – 58	0		
	-58-	58 – 59	0		
	-59-	59 – 60	0		
~ Continued on Next Page ~	-60-				

STATE OF TEXAS
CHARLES R. ROBERTSON
GEOLOGY
No. 150
LICENSED PROFESSIONAL GEOLOGIST

09/20/24

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Project Number:	23809			**Well / Boring #**	SB-8	**Date Drilled:**	09/18/24
Project Name:	Bridge of the Americas TXDOT Property			**Depth of Boring:**	65 feet	**Diameter of Boring:**	7.25 inches
Project Address:	3600 E. Paisano San Antonio, TX			**Depth of Well:**	N/A	**Diameter of Screen:**	N/A
				Length of Screen:	N/A	**Diameter of Casing:**	N/A
Drilling Co.	Pacific West			**Length of Casing:**	N/A	**Slot Size:**	N/A
Drilling Method:	HSA	**Sampling Method:**	5' SS	**Logged By:**	CRR	**Well Material:**	N/A

Description / Remarks (Color, Grain Size, Texture, Structure, Consistency, Moisture)	Depth (feet)	Sample Interval (feet)	PID (ppm)	Sample Core Zone	Well Completion (boring only; backfilled)
~ Continued from Previous Page ~		60 – 61	0	60 – 65	
	-61-	61 – 62	0		
Very large gravels up to 3 inches	-62-	62 – 63	0		
	-63-	63 – 64	0		
	-64-	**64 – 65**	**0**		
Limit of Drilling	-65-				
~ Bottom of Boring @ 65' ~	-66-				
	-67-				
	-68-				
	-69-				
	-70-				
	-71-				
	-72-				
	-73-				
	-74-				
	-75-				
	-76-				
	-77-				
	-78-				
	-79-				
	-80-				
	-81-				
	-82-				
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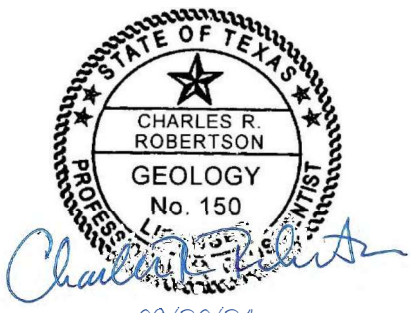
	-86-				
	-87-				
	-88-				
	-89-				
	-90-				



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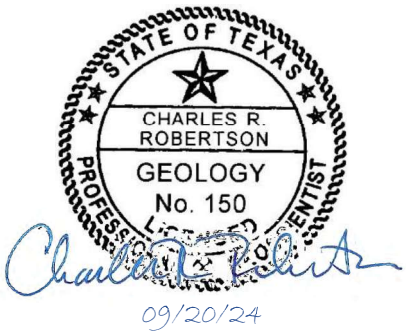
Project Number:	23809			**Well / Boring #**	MW-1	**Date Drilled:**	09/18/24
Project Name:	Bridge of the Americas TXDOT Property			**Depth of Boring:**	65 feet	**Diameter of Boring:**	7.25 inches
Project Address:	3600 E. Paisano			**Depth of Well:**	65 feet	**Diameter of Screen:**	2 inches
	San Antonio, TX			**Length of Screen:**	30 feet	**Diameter of Casing:**	2 inches
Drilling Co.	Pacific West			**Length of Casing:**	35 feet	**Slot Size:**	0.01 inch
Drilling Method:	HSA	**Sampling Method:**	5' SS	**Logged By:**	CRR	**Well Material:**	Schedule 40 PVD

Description / Remarks (Color, Grain Size, Texture, Structure, Consistency, Moisture)	Depth (feet)	Sample Interval (feet)	PID (ppm)	Sample Core Zone	Well Completion		
Cover: decorative stone		0 – 1	0	0 – 5		cap	
topsoil	-1-				*Concrete:*		*0' – 1'*
Dark-gray-brown SAND (SP);fine-grained, loose, dry		1 – 2	0				
	-2-						
		2 – 3	0		*Bentonite:*		*1' – 28'*
	-3-						
		3 – 4	0				
	-4-						
		4 – 5	0				
	-5-						
		5 – 6	0	5 – 10			
Gray in color	-6-						
		6 – 7	0				
	-7-						
		7 – 8	0				
	-8-						
		8 – 9	0				
	-9-						
		9 – 10	0		Casing:		0' – 35'
	-10-						
		10 – 11	0	10 – 15			
	-11-						
		11 – 12	0				
	-12-						
		12 – 13	0				
	-13-						
		13 – 14	0				
	-14-						
		14 – 15	0				
	-15-						
		15 – 16	0	15 – 20			
	-16-						
		16 – 17	0				
	-17-						
		17 – 18	0				
	-18-						
		18 – 19	0				
	-19-						
		19 – 20	0				
Loose from 20'-30'	-20-						
		20 – 21	0	20 – 25			
	-21-						
		21 – 22	0				
	-22-						
		22 – 23	0				
	-23-						
		23 – 24	0				
	-24-						
		24 – 25	0				
	-25-						
		25 – 26	0	25 – 30			
	-26-						
		26 – 27	0				
	-27-						
		27 – 28	0				
	-28-						
		28 – 29	0		*Sand:*		*28' – 65'*
	-29-						
		29 - 30	0				
	-30-						



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Project Number:	23809			**Well / Boring #**	MW-1	**Date Drilled:**	09/18/24
Project Name:	Bridge of the Americas TXDOT Property			**Depth of Boring:**	65 feet	**Diameter of Boring:**	7.25 inches
Project Address:	3600 E. Paisano			**Depth of Well:**	65 feet	**Diameter of Screen:**	2 inches
	San Antonio, TX			**Length of Screen:**	30 feet	**Diameter of Casing:**	2 inches
Drilling Co.	Pacific West			**Length of Casing:**	35 feet	**Slot Size:**	0.01 inch
Drilling Method:	HSA	**Sampling Method:**	5' SS	**Logged By:**	CRR	**Well Material:**	Schedule 40 PVC

Description / Remarks (Color, Grain Size, Texture, Structure, Consistency, Moisture)	Depth (feet)	Sample Interval (feet)	PID (ppm)	Sample Core Zone	Well Completion
~ Continued from Previous Page ~		30 – 31	0	30 – 35	
As above	-31-	31 – 32	0		Casing: 0' – 35'
	-32-	32 – 33	0		
	-33-	33 – 34	0		
Medium gray-brown SANDY CLAY (CL); soft, slightly moist	-34-	34 – 35	0		
	-35-	35 – 36	0	35 – 40	
Gray SAND (SP);fine-grained, loose, dry	-36-	36 – 37	0		
	-37-	37 – 38	0		
Medium gray-brown SANDY CLAY (CL); soft, slightly moist	-38-	38 – 39	0		
Gray GRAVELLY SAND (SW);fine-grained, loose, dry	-39-	39 – 40	0		
	-40-	40 – 41	0	40 – 45	Screen: 35' – 65'
Smaller gravels up to 1 inch	-41-	41 – 42	0		
	-42-	42 – 43	0		
	-43-	43 – 44	0		
	-44-	44 – 45	0		
	-45-	45 – 46	0	45 – 50	
	-46-	46 – 47	0		Sand: 28' – 65'
	-47-	47 – 48	0		
	-48-	48 – 49	0		
	-49-	49 – 50	0		
	-50-	50 – 51	0	50 – 55	
Larger gravels up to 2 inches	-51-	51 – 52	0		
	-52-	52 – 53	0		
	-53-	53 – 54	0		
	-54-	54 – 55	0		
	-55-	55 – 56	0	55 – 60	
	-56-	56 – 57	0		
	-57-	57 – 58	0		
	-58-	58 – 59	0		
	-59-	59 – 60	0		
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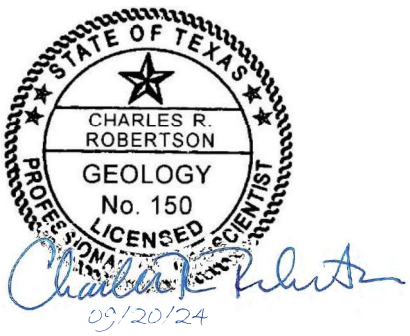

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Project Number:	23809			**Well / Boring #**	MW-1	**Date Drilled:**	09/18/24
Project Name:	Bridge of the Americas TXDOT Property			**Depth of Boring:**	65 feet	**Diameter of Boring:**	7.25 inches
Project Address:	3600 E. Paisano			**Depth of Well:**	65 feet	**Diameter of Screen:**	2 inches
	San Antonio, TX			**Length of Screen:**	30 feet	**Diameter of Casing:**	2 inches
Drilling Co.	Pacific West			**Length of Casing:**	35 feet	**Slot Size:**	0.01 foot
Drilling Method:	HSA	**Sampling Method:**	5' SS	**Logged By:**	CRR	**Well Material:**	Schedule 40 PVC

Description / Remarks (Color, Grain Size, Texture, Structure, Consistency, Moisture)	Depth (feet)	Sample Interval (feet)	PID (ppm)	Sample Core Zone	Well Completion
~ Continued from Previous Page ~		60 – 61	0	60 – 65	
	-61-	61 – 62	0		Screen: 35' – 65'
Very large gravels up to 3 inches	-62-	62 – 63	0		
	-63-	63 – 64	0		*Sand: 28' – 65'*
	-64-	**64 – 65**	**0**		
Limit of Drilling	-65-				
~ Bottom of Boring @ 65' ~	-66-				
	-67-				
	-68-				
	-69-				
	-70-				
	-71-				
	-72-				
	-73-				
	-74-				
	-75-				
	-76-				
	-77-				
	-78-				
	-79-				
	-80-				
	-81-				
	-82-				
	-83-				
	-84-				
	-85-				
	-86-				
	-87-				
	-88-				
	-89-				
	-90-				

STATE OF TEXAS
CHARLES R. ROBERTSON
GEOLOGY
No. 150
PROFESSIONAL GEOSCIENTIST

09/20/24

STATE OF TEXAS WELL REPORT for Tracking #673731

Owner:	**General Services Administration**	Owner Well #:	**SB 1,2,3**
Address:	**3600 E. Paisano El Paso, TX 79905**	Grid #:	**49-13-8**
		Latitude:	**31° 46' 06.56" N**
Well Location:	**3600 E. Paisano El Paso, TX 79905**	Longitude:	**106° 26' 54.86" W**
Well County:	**El Paso**	Elevation:	**No Data**
Number of Wells Drilled:	**3**		

Type of Work: **New Well** Proposed Use: **Environmental Soil Boring**

Drilling Start Date: **7/16/2024** Drilling End Date: **7/16/2024**

	Diameter (in.)	*Top Depth (ft.)*	*Bottom Depth (ft.)*
Borehole:	**2.25**	**0**	**30**

Drilling Method: **Direct Push**

Borehole Completion: **Plugged**

Annular Seal Data:

Top Depth (ft.)	*Bottom Depth (ft.)*	*Description (number of sacks & material)*
0	**2**	**Cement 1 Bags/Sacks**
2	**30**	**Bentonite 2 Bags/Sacks**

Seal Method: **Poured**

Sealed By: **Driller**

Distance to Property Line (ft.): **No Data**

Distance to Septic Field or other concentrated contamination (ft.): **No Data**

Distance to Septic Tank (ft.): **No Data**

Method of Verification: **No Data**

Surface Completion: **No Data**

Water Level: **No Data**

Packers: **No Data**

Type of Pump: **No Data**

Well Tests: **No Test Data Specified**

Water Quality:

Strata Depth (ft.)	Water Type
No Data	**No Data**

Chemical Analysis Made: **No**

Did the driller knowingly penetrate any strata which contained injurious constituents?: **No**

Certification Data: The driller certified that the driller drilled this well (or the well was drilled under the driller's direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required items will result in the report(s) being returned for completion and resubmittal.

Company Information: **Pacific West**

P.O. Box 70
Azle, TX 76098

Driller Name: **Brad Eskue** License Number: **58164**

Comments: **No Data**

Lithology:
DESCRIPTION & COLOR OF FORMATION MATERIAL

Top (ft.)	Bottom (ft.)	Description
0	**30**	**Dark Gray Brown Sand**

Casing:
BLANK PIPE & WELL SCREEN DATA

Dia. (in.)	New/Used	Type	Setting From/To (ft.)
No Data			

IMPORTANT NOTICE FOR PERSONS HAVING WELLS DRILLED CONCERNING CONFIDENTIALITY

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Please include the report's Tracking Number on your written request.

Texas Department of Licensing and Regulation
P.O. Box 12157
Austin, TX 78711
(512) 334-5540

STATE OF TEXAS WELL REPORT for Tracking #673732

Owner:	**General Services Administration**	Owner Well #:	**SB 4,5**
Address:	**3600 E. Paisano El Paso, TX 79905**	Grid #:	**49-13-8**
		Latitude:	**31° 46' 06.56" N**
Well Location:	**3600 E. Paisano El Paso, TX 79905**	Longitude:	**106° 26' 54.86" W**
Well County:	**El Paso**	Elevation:	**No Data**
Number of Wells Drilled:	**2**		

Type of Work: **New Well** Proposed Use: **Environmental Soil Boring**

Drilling Start Date: **7/16/2024** Drilling End Date: **7/16/2024**

	Diameter (in.)	*Top Depth (ft.)*	*Bottom Depth (ft.)*
Borehole:	**2.25**	**0**	**15**

Drilling Method: **Direct Push**

Borehole Completion: **Plugged**

Annular Seal Data:

Top Depth (ft.)	*Bottom Depth (ft.)*	*Description (number of sacks & material)*
0	**2**	**Cement 1 Bags/Sacks**
2	**15**	**Bentonite 2 Bags/Sacks**

Seal Method: **Poured**

Sealed By: **Driller**

Distance to Property Line (ft.): **No Data**

Distance to Septic Field or other concentrated contamination (ft.): **No Data**

Distance to Septic Tank (ft.): **No Data**

Method of Verification: **No Data**

Surface Completion: **No Data**

Water Level: **No Data**

Packers: **No Data**

Type of Pump: **No Data**

Well Tests: **No Test Data Specified**

Water Quality:

Strata Depth (ft.)	Water Type
No Data	**No Data**

Chemical Analysis Made: **No**

Did the driller knowingly penetrate any strata which contained injurious constituents?: **No**

Certification Data: The driller certified that the driller drilled this well (or the well was drilled under the driller's direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required items will result in the report(s) being returned for completion and resubmittal.

Company Information: **Pacific West**

P.O. Box 70
Azle, TX 76098

Driller Name: **Brad Eskue** License Number: **58164**

Comments: **No Data**

Lithology:
DESCRIPTION & COLOR OF FORMATION MATERIAL

Top (ft.)	Bottom (ft.)	Description
0	**15**	**Dark Gray Brown Sand**

Casing:
BLANK PIPE & WELL SCREEN DATA

Dia. (in.)	New/Used	Type	Setting From/To (ft.)
No Data			

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(512) 334-5540

STATE OF TEXAS WELL REPORT for Tracking #673734

Owner:	**General Services Administration**	Owner Well #:	**SB 6**
Address:	**3600 E. Paisano El Paso, TX 79905**	Grid #:	**49-13-8**
		Latitude:	**31° 46' 06.56" N**
Well Location:	**3600 E. Paisano El Paso, TX 79905**	Longitude:	**106° 26' 54.86" W**
Well County:	**El Paso**	Elevation:	**No Data**

Type of Work: **New Well** Proposed Use: **Environmental Soil Boring**

Drilling Start Date: **7/16/2024** Drilling End Date: **7/16/2024**

	Diameter (in.)	*Top Depth (ft.)*	*Bottom Depth (ft.)*
Borehole:	**2.25**	**0**	**8**

Drilling Method: **Direct Push**

Borehole Completion: **Plugged**

Annular Seal Data:

Top Depth (ft.)	*Bottom Depth (ft.)*	*Description (number of sacks & material)*
0	**2**	**Cement 1 Bags/Sacks**
2	**8**	**Bentonite 1 Bags/Sacks**

Seal Method: **Poured**

Sealed By: **Driller**

Distance to Property Line (ft.): **No Data**

Distance to Septic Field or other concentrated contamination (ft.): **No Data**

Distance to Septic Tank (ft.): **No Data**

Method of Verification: **No Data**

Surface Completion: **No Data**

Water Level: **No Data**

Packers: **No Data**

Type of Pump: **No Data**

Well Tests: **No Test Data Specified**

Water Quality:

Strata Depth (ft.)	Water Type
No Data	**No Data**

Chemical Analysis Made: **No**

Did the driller knowingly penetrate any strata which contained injurious constituents?: **No**

Certification Data: The driller certified that the driller drilled this well (or the well was drilled under the driller's direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required items will result in the report(s) being returned for completion and resubmittal.

Company Information: **Pacific West**

P.O. Box 70
Azle, TX 76098

Driller Name: **Brad Eskue** License Number: **58164**

Comments: **No Data**

Lithology:
DESCRIPTION & COLOR OF FORMATION MATERIAL

Top (ft.)	Bottom (ft.)	Description
0	**8**	**Dark Gray Brown Sand**

Casing:
BLANK PIPE & WELL SCREEN DATA

Dia. (in.)	New/Used	Type	Setting From/To (ft.)
No Data			

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P.O. Box 12157
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(512) 334-5540

STATE OF TEXAS WELL REPORT for Tracking #679387

Owner:	**General Services Administration**	Owner Well #:	**SB 7 & 8**
Address:	**3600 E. Paisano El Paso, TX 79905**	Grid #:	**49-13-8**
		Latitude:	**31° 46' 06.56" N**
Well Location:	**3600 E. Paisano El Paso, TX 79905**	Longitude:	**106° 26' 54.86" W**
Well County:	**El Paso**	Elevation:	**No Data**
Number of Wells Drilled:	**2**		

Type of Work: **New Well** Proposed Use: **Environmental Soil Boring**

Drilling Start Date: **9/17/2024** Drilling End Date: **9/18/2024**

	Diameter (in.)	*Top Depth (ft.)*	*Bottom Depth (ft.)*
Borehole:	**8.25**	**0**	**65**

Drilling Method: **Hollow Stem Auger**

Borehole Completion: **Plugged**

Annular Seal Data:

Top Depth (ft.)	*Bottom Depth (ft.)*	*Description (number of sacks & material)*
0	**2**	**Cement 2 Bags/Sacks**
2	**65**	**Bentonite 16 Bags/Sacks**

Seal Method: **Poured**

Sealed By: **Driller**

Distance to Property Line (ft.): **No Data**

Distance to Septic Field or other concentrated contamination (ft.): **No Data**

Distance to Septic Tank (ft.): **No Data**

Method of Verification: **No Data**

Surface Completion: **No Data**

Water Level: **No Data**

Packers: **No Data**

Type of Pump: **No Data**

Well Tests: **No Test Data Specified**

Water Quality:

Strata Depth (ft.)	Water Type
No Data	**No Data**

Chemical Analysis Made: **No**

Did the driller knowingly penetrate any strata which contained injurious constituents?: **No**

Certification Data: The driller certified that the driller drilled this well (or the well was drilled under the driller's direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required items will result in the report(s) being returned for completion and resubmittal.

Company Information: **Pacific West**

P.O. Box 70
Azle, TX 76098

Driller Name: **Brad Eskue** License Number: **58164**

Comments: **No Data**

Lithology:
DESCRIPTION & COLOR OF FORMATION MATERIAL

Top (ft.)	Bottom (ft.)	Description
0	**35**	**Dark Gray Brown Sand**
35	**39**	**Sandy Clay**
39	**65**	**Gravelly Sand**

Casing:
BLANK PIPE & WELL SCREEN DATA

Dia. (in.)	New/Used	Type	Setting From/To (ft.)
No Data			

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Austin, TX 78711
(512) 334-5540

STATE OF TEXAS WELL REPORT for Tracking #679388

Owner:	**General Services Administration**	Owner Well #:	**MW 1**
Address:	**3600 E. Paisano El Paso, TX 79905**	Grid #:	**49-13-8**
Well Location:	**3600 E. Paisano El Paso, TX 79905**	Latitude:	**31° 46' 06.56" N**
		Longitude:	**106° 26' 54.86" W**
Well County:	**El Paso**	Elevation:	**No Data**

Type of Work: **New Well** Proposed Use: **Monitor**

Drilling Start Date: **9/18/2024** Drilling End Date: **9/18/2024**

	Diameter (in.)	*Top Depth (ft.)*	*Bottom Depth (ft.)*
Borehole:	**8.25**	**0**	**65**

Drilling Method: **Hollow Stem Auger**

Borehole Completion: **Filter Packed**

Filter Pack Intervals:

Top Depth (ft.)	*Bottom Depth (ft.)*	*Filter Material*	*Size*
28	**65**	**Sand**	**20/40**

Annular Seal Data:

Top Depth (ft.)	*Bottom Depth (ft.)*	*Description (number of sacks & material)*
0	**2**	**Cement 4 Bags/Sacks**
2	**28**	**Bentonite 8 Bags/Sacks**

Seal Method: **Poured**

Sealed By: **Driller**

Distance to Property Line (ft.): **No Data**

Distance to Septic Field or other concentrated contamination (ft.): **No Data**

Distance to Septic Tank (ft.): **No Data**

Method of Verification: **No Data**

Surface Completion: **No Data**

Water Level: **No Data**

Packers: **No Data**

Type of Pump: **No Data**

Well Tests: **No Test Data Specified**

Water Quality:

Strata Depth (ft.)	Water Type
No Data	**No Data**

Chemical Analysis Made: **No**

Did the driller knowingly penetrate any strata which contained injurious constituents?: **No**

Certification Data: The driller certified that the driller drilled this well (or the well was drilled under the driller's direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required items will result in the report(s) being returned for completion and resubmittal.

Company Information: **Pacific West**

P.O. Box 70
Azle, TX 76098

Driller Name: **Brad Eskue** License Number: **58164**

Comments: **No Data**

Lithology:
DESCRIPTION & COLOR OF FORMATION MATERIAL

Top (ft.)	Bottom (ft.)	Description
0	**35**	**Dark Gray Brown Sand**
35	**39**	**Sandy Clay**
39	**65**	**Gravelly Sand**

Casing:
BLANK PIPE & WELL SCREEN DATA

Dia (in.)	Type	Material	Sch./Gage	Top (ft.)	Bottom (ft.)
2	**Riser**	**New Plastic (PVC)**	**40**	**0**	**35**
2	**Screen**	**New Plastic (PVC)**	**0.010**	**35**	**65**

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(512) 334-5540

APPENDICES

APPENDIX A
ANALYTICAL RESULTS

eurofins | Environment Testing

1 2 3 4 5 6 7 8 9 10 11 12 13 14

ANALYTICAL REPORT

PREPARED FOR

Attn: Rick Robertson
Terra-Solve, Inc.
3215-6 Commander Dr
Ste 103
Carrollton, Texas 75006

Generated 7/27/2024 12:05:59 PM

JOB DESCRIPTION

P80x702522
Dallas

JOB NUMBER

830-5817-1

Eurofins El Paso
200 East Sunset Rd.
Suite E
El Paso TX 79922

See page two for job notes and contact information.

myEOL

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization

Generated
7/27/2024 12:05:59 PM

Authorized for release by
Mike Kimmel, Project Manager
Mike.Kimmel@et.eurofinsus.com
(214)902-0300

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Definitions/Glossary

Client: Terra-Solve, Inc.
Project/Site: P80x702522

Job ID: 830-5817-1
SDG: Dallas

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

GC/MS Semi VOA

Qualifier	Qualifier Description
F2	MS/MSD RPD exceeds control limits
I	Value is EMPC (estimated maximum possible concentration).
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job Narrative
830-5817-1

Receipt
The samples were received on 7/16/2024 1:25 PM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 18.1º C.

GC/MS VOA
Method 8260C: The following samples were diluted due to it being a cotton: (870-28498-A-1-E) and (870-28498-A-1-E MS). Elevated reporting limits (RL) are provided. Sample prepped with methanol from a bulk jar.

Method 8260C: The matrix spike (MS) recoveries for preparation batch 860-170922 and analytical batch 860-170880 were outside control limits. Sample matrix interference is suspected.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

GC/MS Semi VOA
Method 8270E: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 860-170912 and analytical batch 860-171586 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample / laboratory sample control duplicate (LCS/LCSD) precision was within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

GC Semi VOA
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

General Chemistry
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Organic Prep
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

VOA Prep
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Client Sample ID: SB-1(11-12" grab

Date Collected: 07/16/24 09:30
Date Received: 07/16/24 13:25

Lab Sample ID: 830-5817-1

Matrix: Solid
Percent Solids: 79.3

Method: SW846 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	<0.000619	U	0.00286	0.000619	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
cis-1,2-Dichloroethene	<0.00143	U	0.00714	0.00143	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
cis-1,3-Dichloropropene	<0.00143	U	0.00714	0.00143	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
Isopropylbenzene	<0.00143	U	0.00714	0.00143	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
m,p-Xylenes	<0.000619	U	0.00286	0.000619	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
n-Butylbenzene	<0.000785	U	0.00714	0.000785	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
N-Propylbenzene	<0.00142	U	0.00714	0.00142	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
o-Xylene	<0.000452	U	0.00143	0.000452	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
p-Cymene (p-Isopropyltoluene)	<0.00143	U	0.00714	0.00143	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
tert-Butylbenzene	<0.00143	U	0.00714	0.00143	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
trans-1,2-Dichloroethene	<0.00143	U	0.00714	0.00143	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
trans-1,3-Dichloropropene	<0.00238	U	0.00714	0.00238	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
Vinyl chloride	<0.000891	U	0.00714	0.000891	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
1,1,1,2-Tetrachloroethane	<0.000837	U	0.00714	0.000837	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
1,1,1-Trichloroethane	<0.00143	U	0.00714	0.00143	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
1,1,2,2-Tetrachloroethane	<0.000504	U	0.00714	0.000504	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
1,1,2-Trichloroethane	<0.00143	U	0.00714	0.00143	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
1,1-Dichloroethane	<0.00143	U	0.00714	0.00143	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
1,1-Dichloroethene	<0.000819	U	0.00714	0.000819	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
1,1-Dichloropropene	<0.000735	U	0.00714	0.000735	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
1,2,3-Trichlorobenzene	<0.00194	U	0.00714	0.00194	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
1,2,3-Trichloropropane	<0.000831	U	0.00714	0.000831	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
1,2,4-Trichlorobenzene	<0.00144	U	0.00714	0.00144	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
1,2,4-Trimethylbenzene	<0.00225	U	0.00714	0.00225	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
1,2-Dibromo-3-Chloropropane	<0.00356	U	0.00714	0.00356	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
1,2-Dibromoethane	<0.00143	U	0.00714	0.00143	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
1,2-Dichlorobenzene	<0.00208	U	0.00714	0.00208	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
1,2-Dichloroethane	<0.00143	U	0.00714	0.00143	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
1,2-Dichloropropane	<0.00143	U	0.00714	0.00143	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
1,3,5-Trimethylbenzene	<0.00143	U	0.00714	0.00143	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
1,3-Dichlorobenzene	<0.00143	U	0.00714	0.00143	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
1,3-Dichloropropane	<0.00143	U	0.00714	0.00143	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
1,4-Dichlorobenzene	<0.00143	U	0.00714	0.00143	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
2,2-Dichloropropane	<0.00143	U	0.00714	0.00143	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
2-Butanone	<0.00739	U	0.0714	0.00739	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
4-Chlorotoluene	<0.00143	U	0.00714	0.00143	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
Benzene	<0.000547	U	0.00143	0.000547	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
Bromobenzene	<0.00143	U	0.00714	0.00143	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
Bromochloromethane	<0.00143	U	0.00714	0.00143	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
Bromodichloromethane	<0.00143	U	0.00714	0.00143	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
Bromoform	<0.00316	U	0.00714	0.00316	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
Bromomethane	<0.00133	U	0.00714	0.00133	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
Carbon tetrachloride	<0.00143	U	0.00714	0.00143	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
Chlorobenzene	<0.000890	U	0.00714	0.000890	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
Chloroethane	<0.00228	U	0.0143	0.00228	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
Chloroform	<0.000749	U	0.00714	0.000749	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
Chloromethane	<0.00134	U	0.00714	0.00134	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
Dibromochloromethane	<0.00243	U	0.00714	0.00243	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
Dichlorodifluoromethane	<0.00273	U	0.00714	0.00273	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1

Client Sample ID: SB-1(11-12" grab

Date Collected: 07/16/24 09:30
Date Received: 07/16/24 13:25

Lab Sample ID: 830-5817-1

Matrix: Solid
Percent Solids: 79.3

Method: SW846 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylbenzene	<0.000435	U	0.00143	0.000435	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
Hexachlorobutadiene	<0.000993	U	0.00714	0.000993	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
MTBE	<0.00143	U	0.00714	0.00143	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
Methylene Chloride	<0.0120	U	0.0286	0.0120	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
Naphthalene	<0.00286	U	0.0143	0.00286	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
sec-Butylbenzene	<0.00143	U	0.00714	0.00143	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
Styrene	<0.00143	U	0.00714	0.00143	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
Tetrachloroethene	<0.00143	U	0.00714	0.00143	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
Toluene	<0.00173	U	0.00714	0.00173	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
Trichloroethene	<0.00143	U	0.00714	0.00143	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1
Trichlorofluoromethane	<0.00255	U	0.00714	0.00255	mg/Kg	☼	07/17/24 14:00	07/18/24 14:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*56 - 150*	*07/17/24 14:00*	*07/18/24 14:34*	*1*
4-Bromofluorobenzene (Surr)	*105*		*68 - 152*	*07/17/24 14:00*	*07/18/24 14:34*	*1*
Dibromofluoromethane (Surr)	*84*		*53 - 142*	*07/17/24 14:00*	*07/18/24 14:34*	*1*
Toluene-d8 (Surr)	*98*		*70 - 130*	*07/17/24 14:00*	*07/18/24 14:34*	*1*

Method: SW846 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.00260	U	0.0126	0.00260	mg/Kg	☼	07/18/24 09:50	07/20/24 15:05	1
Acenaphthylene	<0.00180	U	0.0126	0.00180	mg/Kg	☼	07/18/24 09:50	07/20/24 15:05	1
Anthracene	<0.00250	U	0.0126	0.00250	mg/Kg	☼	07/18/24 09:50	07/20/24 15:05	1
Benzo[a]anthracene	<0.00190	U	0.00628	0.00190	mg/Kg	☼	07/18/24 09:50	07/20/24 15:05	1
Benzo[a]pyrene	<0.00245	U	0.00628	0.00245	mg/Kg	☼	07/18/24 09:50	07/20/24 15:05	1
Benzo[b]fluoranthene	**0.00306**	**J**	0.0126	0.00269	mg/Kg	☼	07/18/24 09:50	07/20/24 15:05	1
Benzo[g,h,i]perylene	**0.00258**	**J**	0.0126	0.00240	mg/Kg	☼	07/18/24 09:50	07/20/24 15:05	1
Benzo[k]fluoranthene	<0.00245	U	0.0126	0.00245	mg/Kg	☼	07/18/24 09:50	07/20/24 15:05	1
Chrysene	<0.00228	U	0.0126	0.00228	mg/Kg	☼	07/18/24 09:50	07/20/24 15:05	1
Dibenz(a,h)anthracene	<0.00253	U	0.00628	0.00253	mg/Kg	☼	07/18/24 09:50	07/20/24 15:05	1
Fluoranthene	<0.00312	U	0.0126	0.00312	mg/Kg	☼	07/18/24 09:50	07/20/24 15:05	1
Fluorene	<0.00240	U	0.0126	0.00240	mg/Kg	☼	07/18/24 09:50	07/20/24 15:05	1
Indeno[1,2,3-cd]pyrene	**0.00368**	**J**	0.0126	0.00347	mg/Kg	☼	07/18/24 09:50	07/20/24 15:05	1
Naphthalene	<0.00359	U	0.0126	0.00359	mg/Kg	☼	07/18/24 09:50	07/20/24 15:05	1
Phenanthrene	<0.00388	U	0.0126	0.00388	mg/Kg	☼	07/18/24 09:50	07/20/24 15:05	1
Pyrene	<0.00279	U F2	0.0126	0.00279	mg/Kg	☼	07/18/24 09:50	07/20/24 15:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl	*83*		*37 - 130*	*07/18/24 09:50*	*07/20/24 15:05*	*1*
Nitrobenzene-d5 (Surr)	*97*		*43 - 149*	*07/18/24 09:50*	*07/20/24 15:05*	*1*
p-Terphenyl-d14 (Surr)	*101*		*41 - 130*	*07/18/24 09:50*	*07/20/24 15:05*	*1*

Method: TCEQ TX 1005 - Texas - Total Petroleum Hydrocarbon (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
C6-C12 Range Hydrocarbons	<27.6	U	55.3	27.6	mg/Kg	☼	07/17/24 18:00	07/18/24 01:50	1
>C12-C28 Range Hydrocarbons	**46.1**	**J**	55.3	27.6	mg/Kg	☼	07/17/24 18:00	07/18/24 01:50	1
>C28-C35 Range Hydrocarbons	<27.6	U	55.3	27.6	mg/Kg	☼	07/17/24 18:00	07/18/24 01:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*94*		*70 - 130*	*07/17/24 18:00*	*07/18/24 01:50*	*1*
o-Terphenyl (Surr)	*95*		*70 - 130*	*07/17/24 18:00*	*07/18/24 01:50*	*1*

Client: Terra-Solve, Inc.
Project/Site: P80x702522

Job ID: 830-5817-1
SDG: Dallas

Client Sample ID: SB-2 (21-22") grab
Date Collected: 07/16/24 10:00
Date Received: 07/16/24 13:25

Lab Sample ID: 830-5817-2
Matrix: Solid
Percent Solids: 95.1

Method: SW846 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	<0.000511	U	0.00236	0.000511	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
cis-1,2-Dichloroethene	<0.00118	U	0.00591	0.00118	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
cis-1,3-Dichloropropene	<0.00118	U	0.00591	0.00118	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
Isopropylbenzene	<0.00118	U	0.00591	0.00118	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
m,p-Xylenes	<0.000511	U	0.00236	0.000511	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
n-Butylbenzene	<0.000649	U	0.00591	0.000649	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
N-Propylbenzene	<0.00117	U	0.00591	0.00117	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
o-Xylene	<0.000373	U	0.00118	0.000373	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
p-Cymene (p-Isopropyltoluene)	<0.00118	U	0.00591	0.00118	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
tert-Butylbenzene	<0.00118	U	0.00591	0.00118	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
trans-1,2-Dichloroethene	<0.00118	U	0.00591	0.00118	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
trans-1,3-Dichloropropene	<0.00197	U	0.00591	0.00197	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
Vinyl chloride	<0.000737	U	0.00591	0.000737	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
1,1,1,2-Tetrachloroethane	<0.000692	U	0.00591	0.000692	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
1,1,1-Trichloroethane	<0.00118	U	0.00591	0.00118	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
1,1,2,2-Tetrachloroethane	<0.000417	U	0.00591	0.000417	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
1,1,2-Trichloroethane	<0.00118	U	0.00591	0.00118	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
1,1-Dichloroethane	<0.00118	U	0.00591	0.00118	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
1,1-Dichloroethene	<0.000677	U	0.00591	0.000677	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
1,1-Dichloropropene	<0.000608	U	0.00591	0.000608	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
1,2,3-Trichlorobenzene	<0.00160	U	0.00591	0.00160	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
1,2,3-Trichloropropane	<0.000687	U	0.00591	0.000687	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
1,2,4-Trichlorobenzene	<0.00119	U	0.00591	0.00119	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
1,2,4-Trimethylbenzene	<0.00186	U	0.00591	0.00186	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
1,2-Dibromo-3-Chloropropane	<0.00295	U	0.00591	0.00295	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
1,2-Dibromoethane	<0.00118	U	0.00591	0.00118	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
1,2-Dichlorobenzene	<0.00172	U	0.00591	0.00172	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
1,2-Dichloroethane	<0.00118	U	0.00591	0.00118	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
1,2-Dichloropropane	<0.00118	U	0.00591	0.00118	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
1,3,5-Trimethylbenzene	<0.00118	U	0.00591	0.00118	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
1,3-Dichlorobenzene	<0.00118	U	0.00591	0.00118	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
1,3-Dichloropropane	<0.00118	U	0.00591	0.00118	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
1,4-Dichlorobenzene	<0.00118	U	0.00591	0.00118	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
2,2-Dichloropropane	<0.00118	U	0.00591	0.00118	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
2-Butanone	<0.00611	U	0.0591	0.00611	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
4-Chlorotoluene	<0.00118	U	0.00591	0.00118	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
Benzene	<0.000452	U	0.00118	0.000452	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
Bromobenzene	<0.00118	U	0.00591	0.00118	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
Bromochloromethane	<0.00118	U	0.00591	0.00118	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
Bromodichloromethane	<0.00118	U	0.00591	0.00118	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
Bromoform	<0.00261	U	0.00591	0.00261	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
Bromomethane	<0.00110	U	0.00591	0.00110	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
Carbon tetrachloride	<0.00118	U	0.00591	0.00118	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
Chlorobenzene	<0.000736	U	0.00591	0.000736	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
Chloroethane	<0.00188	U	0.0118	0.00188	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
Chloroform	<0.000620	U	0.00591	0.000620	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
Chloromethane	<0.00111	U	0.00591	0.00111	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
Dibromochloromethane	<0.00201	U	0.00591	0.00201	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
Dichlorodifluoromethane	<0.00226	U	0.00591	0.00226	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1

Client Sample ID: SB-2 (21-22") grab

Date Collected: 07/16/24 10:00
Date Received: 07/16/24 13:25

Lab Sample ID: 830-5817-2

Matrix: Solid
Percent Solids: 95.1

Method: SW846 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylbenzene	<0.000360	U	0.00118	0.000360	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
Hexachlorobutadiene	<0.000822	U	0.00591	0.000822	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
MTBE	<0.00118	U	0.00591	0.00118	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
Methylene Chloride	<0.00995	U	0.0236	0.00995	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
Naphthalene	<0.00236	U	0.0118	0.00236	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
sec-Butylbenzene	<0.00118	U	0.00591	0.00118	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
Styrene	<0.00118	U	0.00591	0.00118	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
Tetrachloroethene	<0.00118	U	0.00591	0.00118	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
Toluene	<0.00143	U	0.00591	0.00143	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
Trichloroethene	<0.00118	U	0.00591	0.00118	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1
Trichlorofluoromethane	<0.00211	U	0.00591	0.00211	mg/Kg	☼	07/17/24 14:00	07/18/24 15:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*56 - 150*	*07/17/24 14:00*	*07/18/24 15:00*	*1*
4-Bromofluorobenzene (Surr)	*102*		*68 - 152*	*07/17/24 14:00*	*07/18/24 15:00*	*1*
Dibromofluoromethane (Surr)	*83*		*53 - 142*	*07/17/24 14:00*	*07/18/24 15:00*	*1*
Toluene-d8 (Surr)	*98*		*70 - 130*	*07/17/24 14:00*	*07/18/24 15:00*	*1*

Method: TCEQ TX 1005 - Texas - Total Petroleum Hydrocarbon (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
C6-C12 Range Hydrocarbons	<27.6	U	55.2	27.6	mg/Kg	☼	07/17/24 18:00	07/18/24 02:11	1
>C12-C28 Range Hydrocarbons	<27.6	U	55.2	27.6	mg/Kg	☼	07/17/24 18:00	07/18/24 02:11	1
>C28-C35 Range Hydrocarbons	<27.6	U	55.2	27.6	mg/Kg	☼	07/17/24 18:00	07/18/24 02:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*90*		*70 - 130*	*07/17/24 18:00*	*07/18/24 02:11*	*1*
o-Terphenyl (Surr)	*90*		*70 - 130*	*07/17/24 18:00*	*07/18/24 02:11*	*1*

Client Sample ID: SB-3 (25" 30") grab

Date Collected: 07/16/24 10:30
Date Received: 07/16/24 13:25

Lab Sample ID: 830-5817-3

Matrix: Solid
Percent Solids: 96.6

Method: SW846 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	<0.000497	U	0.00230	0.000497	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
cis-1,2-Dichloroethene	<0.00115	U	0.00574	0.00115	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
cis-1,3-Dichloropropene	<0.00115	U	0.00574	0.00115	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
Isopropylbenzene	<0.00115	U	0.00574	0.00115	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
m,p-Xylenes	<0.000497	U	0.00230	0.000497	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
n-Butylbenzene	<0.000631	U	0.00574	0.000631	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
N-Propylbenzene	<0.00114	U	0.00574	0.00114	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
o-Xylene	<0.000363	U	0.00115	0.000363	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
p-Cymene (p-Isopropyltoluene)	<0.00115	U	0.00574	0.00115	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
tert-Butylbenzene	<0.00115	U	0.00574	0.00115	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
trans-1,2-Dichloroethene	<0.00115	U	0.00574	0.00115	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
trans-1,3-Dichloropropene	<0.00191	U	0.00574	0.00191	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
Vinyl chloride	<0.000716	U	0.00574	0.000716	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
1,1,1,2-Tetrachloroethane	<0.000673	U	0.00574	0.000673	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
1,1,1-Trichloroethane	<0.00115	U	0.00574	0.00115	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
1,1,2,2-Tetrachloroethane	<0.000405	U	0.00574	0.000405	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
1,1,2-Trichloroethane	<0.00115	U	0.00574	0.00115	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1

Client: Terra-Solve, Inc.
Project/Site: P80x702522

Job ID: 830-5817-1
SDG: Dallas

Client Sample ID: SB-3 (25" 30") grab
Date Collected: 07/16/24 10:30
Date Received: 07/16/24 13:25

Lab Sample ID: 830-5817-3
Matrix: Solid
Percent Solids: 96.6

Method: SW846 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethane	<0.00115	U	0.00574	0.00115	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
1,1-Dichloroethene	<0.000658	U	0.00574	0.000658	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
1,1-Dichloropropene	<0.000591	U	0.00574	0.000591	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
1,2,3-Trichlorobenzene	<0.00156	U	0.00574	0.00156	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
1,2,3-Trichloropropane	<0.000667	U	0.00574	0.000667	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
1,2,4-Trichlorobenzene	<0.00115	U	0.00574	0.00115	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
1,2,4-Trimethylbenzene	<0.00180	U	0.00574	0.00180	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
1,2-Dibromo-3-Chloropropane	<0.00286	U	0.00574	0.00286	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
1,2-Dibromoethane	<0.00115	U	0.00574	0.00115	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
1,2-Dichlorobenzene	<0.00167	U	0.00574	0.00167	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
1,2-Dichloroethane	<0.00115	U	0.00574	0.00115	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
1,2-Dichloropropane	<0.00115	U	0.00574	0.00115	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
1,3,5-Trimethylbenzene	<0.00115	U	0.00574	0.00115	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
1,3-Dichlorobenzene	<0.00115	U	0.00574	0.00115	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
1,3-Dichloropropane	<0.00115	U	0.00574	0.00115	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
1,4-Dichlorobenzene	<0.00115	U	0.00574	0.00115	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
2,2-Dichloropropane	<0.00115	U	0.00574	0.00115	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
2-Butanone	<0.00594	U	0.0574	0.00594	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
4-Chlorotoluene	<0.00115	U	0.00574	0.00115	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
Benzene	<0.000439	U	0.00115	0.000439	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
Bromobenzene	<0.00115	U	0.00574	0.00115	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
Bromochloromethane	<0.00115	U	0.00574	0.00115	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
Bromodichloromethane	<0.00115	U	0.00574	0.00115	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
Bromoform	<0.00254	U	0.00574	0.00254	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
Bromomethane	<0.00107	U	0.00574	0.00107	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
Carbon tetrachloride	<0.00115	U	0.00574	0.00115	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
Chlorobenzene	<0.000715	U	0.00574	0.000715	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
Chloroethane	<0.00183	U	0.0115	0.00183	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
Chloroform	<0.000602	U	0.00574	0.000602	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
Chloromethane	<0.00108	U	0.00574	0.00108	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
Dibromochloromethane	<0.00195	U	0.00574	0.00195	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
Dichlorodifluoromethane	<0.00220	U	0.00574	0.00220	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
Ethylbenzene	<0.000349	U	0.00115	0.000349	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
Hexachlorobutadiene	<0.000798	U	0.00574	0.000798	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
MTBE	<0.00115	U	0.00574	0.00115	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
Methylene Chloride	<0.00966	U	0.0230	0.00966	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
Naphthalene	<0.00230	U	0.0115	0.00230	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
sec-Butylbenzene	<0.00115	U	0.00574	0.00115	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
Styrene	<0.00115	U	0.00574	0.00115	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
Tetrachloroethene	<0.00115	U	0.00574	0.00115	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
Toluene	<0.00139	U	0.00574	0.00139	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
Trichloroethene	<0.00115	U	0.00574	0.00115	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1
Trichlorofluoromethane	<0.00205	U	0.00574	0.00205	mg/Kg	☼	07/17/24 14:00	07/18/24 15:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*56 - 150*	*07/17/24 14:00*	*07/18/24 15:25*	*1*
4-Bromofluorobenzene (Surr)	*104*		*68 - 152*	*07/17/24 14:00*	*07/18/24 15:25*	*1*
Dibromofluoromethane (Surr)	*84*		*53 - 142*	*07/17/24 14:00*	*07/18/24 15:25*	*1*
Toluene-d8 (Surr)	*98*		*70 - 130*	*07/17/24 14:00*	*07/18/24 15:25*	*1*

Client Sample ID: SB-3 (25" 30") grab

Lab Sample ID: 830-5817-3
Date Collected: 07/16/24 10:30
Matrix: Solid
Date Received: 07/16/24 13:25
Percent Solids: 96.6

Method: TCEQ TX 1005 - Texas - Total Petroleum Hydrocarbon (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
C6-C12 Range Hydrocarbons	<30.9	U	61.7	30.9	mg/Kg	☼	07/17/24 18:00	07/18/24 02:32	1
>C12-C28 Range Hydrocarbons	<30.9	U	61.7	30.9	mg/Kg	☼	07/17/24 18:00	07/18/24 02:32	1
>C28-C35 Range Hydrocarbons	<30.9	U	61.7	30.9	mg/Kg	☼	07/17/24 18:00	07/18/24 02:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*88*		*70 - 130*	*07/17/24 18:00*	*07/18/24 02:32*	*1*
o-Terphenyl (Surr)	*92*		*70 - 130*	*07/17/24 18:00*	*07/18/24 02:32*	*1*

Client Sample ID: SB-4 (14-15") grab

Lab Sample ID: 830-5817-4
Date Collected: 07/16/24 10:55
Matrix: Solid
Date Received: 07/16/24 13:25
Percent Solids: 96.4

Method: SW846 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	<0.000447	U	0.00207	0.000447	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
cis-1,2-Dichloroethene	<0.00103	U	0.00517	0.00103	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
cis-1,3-Dichloropropene	<0.00103	U	0.00517	0.00103	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
Isopropylbenzene	<0.00103	U	0.00517	0.00103	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
m,p-Xylenes	<0.000447	U	0.00207	0.000447	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
n-Butylbenzene	<0.000568	U	0.00517	0.000568	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
N-Propylbenzene	<0.00102	U	0.00517	0.00102	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
o-Xylene	<0.000327	U	0.00103	0.000327	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
p-Cymene (p-Isopropyltoluene)	<0.00103	U	0.00517	0.00103	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
tert-Butylbenzene	<0.00103	U	0.00517	0.00103	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
trans-1,2-Dichloroethene	<0.00103	U	0.00517	0.00103	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
trans-1,3-Dichloropropene	<0.00172	U	0.00517	0.00172	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
Vinyl chloride	<0.000644	U	0.00517	0.000644	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
1,1,1,2-Tetrachloroethane	<0.000606	U	0.00517	0.000606	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
1,1,1-Trichloroethane	<0.00103	U	0.00517	0.00103	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
1,1,2,2-Tetrachloroethane	<0.000364	U	0.00517	0.000364	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
1,1,2-Trichloroethane	<0.00103	U	0.00517	0.00103	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
1,1-Dichloroethane	<0.00103	U	0.00517	0.00103	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
1,1-Dichloroethene	<0.000592	U	0.00517	0.000592	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
1,1-Dichloropropene	<0.000532	U	0.00517	0.000532	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
1,2,3-Trichlorobenzene	<0.00140	U	0.00517	0.00140	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
1,2,3-Trichloropropane	<0.000601	U	0.00517	0.000601	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
1,2,4-Trichlorobenzene	<0.00104	U	0.00517	0.00104	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
1,2,4-Trimethylbenzene	<0.00162	U	0.00517	0.00162	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
1,2-Dibromo-3-Chloropropane	<0.00258	U	0.00517	0.00258	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
1,2-Dibromoethane	<0.00103	U	0.00517	0.00103	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
1,2-Dichlorobenzene	<0.00150	U	0.00517	0.00150	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
1,2-Dichloroethane	<0.00103	U	0.00517	0.00103	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
1,2-Dichloropropane	<0.00103	U	0.00517	0.00103	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
1,3,5-Trimethylbenzene	<0.00103	U	0.00517	0.00103	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
1,3-Dichlorobenzene	<0.00103	U	0.00517	0.00103	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
1,3-Dichloropropane	<0.00103	U	0.00517	0.00103	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
1,4-Dichlorobenzene	<0.00103	U	0.00517	0.00103	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
2,2-Dichloropropane	<0.00103	U	0.00517	0.00103	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
2-Butanone	<0.00535	U	0.0517	0.00535	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
4-Chlorotoluene	<0.00103	U	0.00517	0.00103	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1

Client Sample ID: SB-4 (14-15") grab

Date Collected: 07/16/24 10:55
Date Received: 07/16/24 13:25

Lab Sample ID: 830-5817-4

Matrix: Solid
Percent Solids: 96.4

Method: SW846 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.000395	U	0.00103	0.000395	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
Bromobenzene	<0.00103	U	0.00517	0.00103	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
Bromochloromethane	<0.00103	U	0.00517	0.00103	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
Bromodichloromethane	<0.00103	U	0.00517	0.00103	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
Bromoform	<0.00228	U	0.00517	0.00228	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
Bromomethane	<0.000960	U	0.00517	0.000960	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
Carbon tetrachloride	<0.00103	U	0.00517	0.00103	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
Chlorobenzene	<0.000644	U	0.00517	0.000644	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
Chloroethane	<0.00165	U	0.0103	0.00165	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
Chloroform	<0.000542	U	0.00517	0.000542	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
Chloromethane	<0.000969	U	0.00517	0.000969	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
Dibromochloromethane	<0.00176	U	0.00517	0.00176	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
Dichlorodifluoromethane	<0.00198	U	0.00517	0.00198	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
Ethylbenzene	<0.000315	U	0.00103	0.000315	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
Hexachlorobutadiene	<0.000718	U	0.00517	0.000718	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
MTBE	<0.00103	U	0.00517	0.00103	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
Methylene Chloride	<0.00870	U	0.0207	0.00870	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
Naphthalene	<0.00207	U	0.0103	0.00207	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
sec-Butylbenzene	<0.00103	U	0.00517	0.00103	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
Styrene	<0.00103	U	0.00517	0.00103	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
Tetrachloroethene	<0.00103	U	0.00517	0.00103	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
Toluene	<0.00125	U	0.00517	0.00125	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
Trichloroethene	<0.00103	U	0.00517	0.00103	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1
Trichlorofluoromethane	<0.00184	U	0.00517	0.00184	mg/Kg	☼	07/17/24 14:00	07/18/24 15:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*56 - 150*	*07/17/24 14:00*	*07/18/24 15:50*	*1*
4-Bromofluorobenzene (Surr)	*102*		*68 - 152*	*07/17/24 14:00*	*07/18/24 15:50*	*1*
Dibromofluoromethane (Surr)	*84*		*53 - 142*	*07/17/24 14:00*	*07/18/24 15:50*	*1*
Toluene-d8 (Surr)	*99*		*70 - 130*	*07/17/24 14:00*	*07/18/24 15:50*	*1*

Method: TCEQ TX 1005 - Texas - Total Petroleum Hydrocarbon (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
C6-C12 Range Hydrocarbons	<24.5	U	49.1	24.5	mg/Kg	☼	07/17/24 18:00	07/18/24 02:53	1
>C12-C28 Range Hydrocarbons	<24.5	U	49.1	24.5	mg/Kg	☼	07/17/24 18:00	07/18/24 02:53	1
>C28-C35 Range Hydrocarbons	<24.5	U	49.1	24.5	mg/Kg	☼	07/17/24 18:00	07/18/24 02:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*91*		*70 - 130*	*07/17/24 18:00*	*07/18/24 02:53*	*1*
o-Terphenyl (Surr)	*94*		*70 - 130*	*07/17/24 18:00*	*07/18/24 02:53*	*1*

Client Sample ID: SB-5 (14-15) grab

Date Collected: 07/16/24 11:15
Date Received: 07/16/24 13:25

Lab Sample ID: 830-5817-5

Matrix: Solid
Percent Solids: 96.9

Method: SW846 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	<0.000327	U	0.00151	0.000327	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
cis-1,2-Dichloroethene	<0.000755	U	0.00378	0.000755	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
cis-1,3-Dichloropropene	<0.000755	U	0.00378	0.000755	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
Isopropylbenzene	<0.000755	U	0.00378	0.000755	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1

Client: Terra-Solve, Inc.
Project/Site: P80x702522

Job ID: 830-5817-1
SDG: Dallas

Client Sample ID: SB-5 (14-15) grab
Date Collected: 07/16/24 11:15
Date Received: 07/16/24 13:25

Lab Sample ID: 830-5817-5
Matrix: Solid
Percent Solids: 96.9

Method: SW846 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
m,p-Xylenes	<0.000327	U	0.00151	0.000327	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
n-Butylbenzene	<0.000415	U	0.00378	0.000415	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
N-Propylbenzene	<0.000749	U	0.00378	0.000749	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
o-Xylene	<0.000239	U	0.000755	0.000239	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
p-Cymene (p-Isopropyltoluene)	<0.000755	U	0.00378	0.000755	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
tert-Butylbenzene	<0.000755	U	0.00378	0.000755	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
trans-1,2-Dichloroethene	<0.000755	U	0.00378	0.000755	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
trans-1,3-Dichloropropene	<0.00126	U	0.00378	0.00126	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
Vinyl chloride	<0.000471	U	0.00378	0.000471	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
1,1,1,2-Tetrachloroethane	<0.000443	U	0.00378	0.000443	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
1,1,1-Trichloroethane	<0.000755	U	0.00378	0.000755	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
1,1,2,2-Tetrachloroethane	<0.000266	U	0.00378	0.000266	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
1,1,2-Trichloroethane	<0.000755	U	0.00378	0.000755	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
1,1-Dichloroethane	<0.000755	U	0.00378	0.000755	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
1,1-Dichloroethene	<0.000433	U	0.00378	0.000433	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
1,1-Dichloropropene	<0.000389	U	0.00378	0.000389	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
1,2,3-Trichlorobenzene	<0.00102	U	0.00378	0.00102	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
1,2,3-Trichloropropane	<0.000439	U	0.00378	0.000439	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
1,2,4-Trichlorobenzene	<0.000760	U	0.00378	0.000760	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
1,2,4-Trimethylbenzene	<0.00119	U	0.00378	0.00119	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
1,2-Dibromo-3-Chloropropane	<0.00188	U	0.00378	0.00188	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
1,2-Dibromoethane	<0.000755	U	0.00378	0.000755	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
1,2-Dichlorobenzene	<0.00110	U	0.00378	0.00110	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
1,2-Dichloroethane	<0.000755	U	0.00378	0.000755	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
1,2-Dichloropropane	<0.000755	U	0.00378	0.000755	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
1,3,5-Trimethylbenzene	<0.000755	U	0.00378	0.000755	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
1,3-Dichlorobenzene	<0.000755	U	0.00378	0.000755	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
1,3-Dichloropropane	<0.000755	U	0.00378	0.000755	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
1,4-Dichlorobenzene	<0.000755	U	0.00378	0.000755	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
2,2-Dichloropropane	<0.000755	U	0.00378	0.000755	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
2-Butanone	<0.00391	U	0.0378	0.00391	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
4-Chlorotoluene	<0.000755	U	0.00378	0.000755	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
Benzene	<0.000289	U	0.000755	0.000289	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
Bromobenzene	<0.000755	U	0.00378	0.000755	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
Bromochloromethane	<0.000755	U	0.00378	0.000755	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
Bromodichloromethane	<0.000755	U	0.00378	0.000755	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
Bromoform	<0.00167	U	0.00378	0.00167	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
Bromomethane	<0.000702	U	0.00378	0.000702	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
Carbon tetrachloride	<0.000755	U	0.00378	0.000755	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
Chlorobenzene	<0.000471	U	0.00378	0.000471	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
Chloroethane	<0.00120	U	0.00755	0.00120	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
Chloroform	<0.000396	U	0.00378	0.000396	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
Chloromethane	<0.000709	U	0.00378	0.000709	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
Dibromochloromethane	<0.00128	U	0.00378	0.00128	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
Dichlorodifluoromethane	<0.00145	U	0.00378	0.00145	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
Ethylbenzene	<0.000230	U	0.000755	0.000230	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
Hexachlorobutadiene	<0.000525	U	0.00378	0.000525	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
MTBE	<0.000755	U	0.00378	0.000755	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
Methylene Chloride	<0.00636	U	0.0151	0.00636	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1

Client Sample ID: SB-5 (14-15) grab

Date Collected: 07/16/24 11:15
Date Received: 07/16/24 13:25

Lab Sample ID: 830-5817-5

Matrix: Solid
Percent Solids: 96.9

Method: SW846 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	<0.00151	U	0.00755	0.00151	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
sec-Butylbenzene	<0.000755	U	0.00378	0.000755	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
Styrene	<0.000755	U	0.00378	0.000755	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
Tetrachloroethene	<0.000755	U	0.00378	0.000755	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
Toluene	<0.000915	U	0.00378	0.000915	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
Trichloroethene	<0.000755	U	0.00378	0.000755	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1
Trichlorofluoromethane	<0.00135	U	0.00378	0.00135	mg/Kg	☼	07/17/24 14:00	07/18/24 16:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*107*		*56 - 150*	*07/17/24 14:00*	*07/18/24 16:15*	*1*
4-Bromofluorobenzene (Surr)	*102*		*68 - 152*	*07/17/24 14:00*	*07/18/24 16:15*	*1*
Dibromofluoromethane (Surr)	*83*		*53 - 142*	*07/17/24 14:00*	*07/18/24 16:15*	*1*
Toluene-d8 (Surr)	*97*		*70 - 130*	*07/17/24 14:00*	*07/18/24 16:15*	*1*

Method: TCEQ TX 1005 - Texas - Total Petroleum Hydrocarbon (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
C6-C12 Range Hydrocarbons	<39.8	U	79.6	39.8	mg/Kg	☼	07/17/24 18:00	07/18/24 03:14	1
>C12-C28 Range Hydrocarbons	<39.8	U	79.6	39.8	mg/Kg	☼	07/17/24 18:00	07/18/24 03:14	1
>C28-C35 Range Hydrocarbons	<39.8	U	79.6	39.8	mg/Kg	☼	07/17/24 18:00	07/18/24 03:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*90*		*70 - 130*	*07/17/24 18:00*	*07/18/24 03:14*	*1*
o-Terphenyl (Surr)	*93*		*70 - 130*	*07/17/24 18:00*	*07/18/24 03:14*	*1*

Client Sample ID: SB-6 (7"8") grab

Date Collected: 07/16/24 11:25
Date Received: 07/16/24 13:25

Lab Sample ID: 830-5817-6

Matrix: Solid
Percent Solids: 88.6

Method: SW846 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	<0.000388	U	0.00179	0.000388	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
cis-1,2-Dichloroethene	<0.000896	U	0.00448	0.000896	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
cis-1,3-Dichloropropene	<0.000896	U	0.00448	0.000896	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
Isopropylbenzene	<0.000896	U	0.00448	0.000896	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
m,p-Xylenes	<0.000388	U	0.00179	0.000388	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
n-Butylbenzene	<0.000493	U	0.00448	0.000493	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
N-Propylbenzene	<0.000889	U	0.00448	0.000889	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
o-Xylene	<0.000283	U	0.000896	0.000283	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
p-Cymene (p-Isopropyltoluene)	<0.000896	U	0.00448	0.000896	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
tert-Butylbenzene	<0.000896	U	0.00448	0.000896	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
trans-1,2-Dichloroethene	<0.000896	U	0.00448	0.000896	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
trans-1,3-Dichloropropene	<0.00149	U	0.00448	0.00149	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
Vinyl chloride	<0.000559	U	0.00448	0.000559	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
1,1,1,2-Tetrachloroethane	<0.000525	U	0.00448	0.000525	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
1,1,1-Trichloroethane	<0.000896	U	0.00448	0.000896	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
1,1,2,2-Tetrachloroethane	<0.000316	U	0.00448	0.000316	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
1,1,2-Trichloroethane	<0.000896	U	0.00448	0.000896	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
1,1-Dichloroethane	<0.000896	U	0.00448	0.000896	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
1,1-Dichloroethene	<0.000514	U	0.00448	0.000514	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
1,1-Dichloropropene	<0.000461	U	0.00448	0.000461	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
1,2,3-Trichlorobenzene	<0.00121	U	0.00448	0.00121	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1

Client: Terra-Solve, Inc.
Project/Site: P80x702522

Job ID: 830-5817-1
SDG: Dallas

Client Sample ID: SB-6 (7"8") grab
Date Collected: 07/16/24 11:25
Date Received: 07/16/24 13:25

Lab Sample ID: 830-5817-6
Matrix: Solid
Percent Solids: 88.6

Method: SW846 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichloropropane	<0.000521	U	0.00448	0.000521	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
1,2,4-Trichlorobenzene	<0.000901	U	0.00448	0.000901	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
1,2,4-Trimethylbenzene	<0.00141	U	0.00448	0.00141	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
1,2-Dibromo-3-Chloropropane	<0.00223	U	0.00448	0.00223	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
1,2-Dibromoethane	<0.000896	U	0.00448	0.000896	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
1,2-Dichlorobenzene	<0.00130	U	0.00448	0.00130	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
1,2-Dichloroethane	<0.000896	U	0.00448	0.000896	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
1,2-Dichloropropane	<0.000896	U	0.00448	0.000896	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
1,3,5-Trimethylbenzene	<0.000896	U	0.00448	0.000896	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
1,3-Dichlorobenzene	<0.000896	U	0.00448	0.000896	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
1,3-Dichloropropane	<0.000896	U	0.00448	0.000896	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
1,4-Dichlorobenzene	<0.000896	U	0.00448	0.000896	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
2,2-Dichloropropane	<0.000896	U	0.00448	0.000896	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
2-Butanone	<0.00464	U	0.0448	0.00464	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
4-Chlorotoluene	<0.000896	U	0.00448	0.000896	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
Benzene	<0.000343	U	0.000896	0.000343	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
Bromobenzene	<0.000896	U	0.00448	0.000896	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
Bromochloromethane	<0.000896	U	0.00448	0.000896	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
Bromodichloromethane	<0.000896	U	0.00448	0.000896	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
Bromoform	<0.00198	U	0.00448	0.00198	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
Bromomethane	<0.000833	U	0.00448	0.000833	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
Carbon tetrachloride	<0.000896	U	0.00448	0.000896	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
Chlorobenzene	<0.000558	U	0.00448	0.000558	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
Chloroethane	<0.00143	U	0.00896	0.00143	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
Chloroform	<0.000470	U	0.00448	0.000470	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
Chloromethane	<0.000840	U	0.00448	0.000840	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
Dibromochloromethane	<0.00152	U	0.00448	0.00152	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
Dichlorodifluoromethane	<0.00171	U	0.00448	0.00171	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
Ethylbenzene	<0.000273	U	0.000896	0.000273	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
Hexachlorobutadiene	<0.000623	U	0.00448	0.000623	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
MTBE	<0.000896	U	0.00448	0.000896	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
Methylene Chloride	<0.00754	U	0.0179	0.00754	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
Naphthalene	<0.00179	U	0.00896	0.00179	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
sec-Butylbenzene	<0.000896	U	0.00448	0.000896	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
Styrene	<0.000896	U	0.00448	0.000896	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
Tetrachloroethene	<0.000896	U	0.00448	0.000896	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
Toluene	<0.00109	U	0.00448	0.00109	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
Trichloroethene	<0.000896	U	0.00448	0.000896	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1
Trichlorofluoromethane	<0.00160	U	0.00448	0.00160	mg/Kg	☼	07/17/24 14:00	07/18/24 16:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*56 - 150*	*07/17/24 14:00*	*07/18/24 16:40*	*1*
4-Bromofluorobenzene (Surr)	*105*		*68 - 152*	*07/17/24 14:00*	*07/18/24 16:40*	*1*
Dibromofluoromethane (Surr)	*87*		*53 - 142*	*07/17/24 14:00*	*07/18/24 16:40*	*1*
Toluene-d8 (Surr)	*99*		*70 - 130*	*07/17/24 14:00*	*07/18/24 16:40*	*1*

Method: TCEQ TX 1005 - Texas - Total Petroleum Hydrocarbon (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
C6-C12 Range Hydrocarbons	<21.9	U	43.8	21.9	mg/Kg	☼	07/17/24 18:00	07/18/24 03:35	1
>C12-C28 Range Hydrocarbons	<21.9	U	43.8	21.9	mg/Kg	☼	07/17/24 18:00	07/18/24 03:35	1

Client: Terra-Solve, Inc.
Project/Site: P80x702522

Job ID: 830-5817-1
SDG: Dallas

Client Sample ID: SB-6 (7"8") grab
Date Collected: 07/16/24 11:25
Date Received: 07/16/24 13:25

Lab Sample ID: 830-5817-6
Matrix: Solid
Percent Solids: 88.6

Method: TCEQ TX 1005 - Texas - Total Petroleum Hydrocarbon (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
>C28-C35 Range Hydrocarbons	<21.9	U	43.8	21.9	mg/Kg	☼	07/17/24 18:00	07/18/24 03:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*92*		*70 - 130*	*07/17/24 18:00*	*07/18/24 03:35*	*1*
o-Terphenyl (Surr)	*92*		*70 - 130*	*07/17/24 18:00*	*07/18/24 03:35*	*1*

Surrogate Summary

Client: Terra-Solve, Inc.
Project/Site: P80x702522

Job ID: 830-5817-1
SDG: Dallas

Method: 8260C - Volatile Organic Compounds by GC/MS

Matrix: Solid — **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	BFB	DBFM	TOL
Lab Sample ID	Client Sample ID	(56-150)	(68-152)	(53-142)	(70-130)
830-5817-1	SB-1(11-12" grab	101	105	84	98
830-5817-2	SB-2 (21-22") grab	101	102	83	98
830-5817-3	SB-3 (25" 30") grab	100	104	84	98
830-5817-4	SB-4 (14-15") grab	103	102	84	99
830-5817-5	SB-5 (14-15) grab	107	102	83	97
830-5817-6	SB-6 (7"8") grab	103	105	87	99
LCS 860-170880/3	Lab Control Sample	99	97	82	99
LCSD 860-170880/4	Lab Control Sample Dup	96	97	84	100
MB 860-170880/9	Method Blank	99	102	83	98

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Matrix: Solid — **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)		
		FBP	NBZ	TPHd14
Lab Sample ID	Client Sample ID	(37-130)	(43-149)	(41-130)
830-5817-1	SB-1(11-12" grab	83	97	101
830-5817-1 MS	SB-1(11-12" grab	83	103	102
830-5817-1 MSD	SB-1(11-12" grab	83	107	100
LCS 860-170912/2-A	Lab Control Sample	108	114	112
LCSD 860-170912/3-A	Lab Control Sample Dup	99	108	101
MB 860-170912/1-A	Method Blank	98	101	99

Surrogate Legend

FBP = 2-Fluorobiphenyl
NBZ = Nitrobenzene-d5 (Surr)
TPHd14 = p-Terphenyl-d14 (Surr)

Method: TX 1005 - Texas - Total Petroleum Hydrocarbon (GC)

Matrix: Solid — **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		1CO	OTPH
Lab Sample ID	Client Sample ID	(70-130)	(70-130)
830-5817-1	SB-1(11-12" grab	94	95
830-5817-2	SB-2 (21-22") grab	90	90
830-5817-3	SB-3 (25" 30") grab	88	92
830-5817-4	SB-4 (14-15") grab	91	94
830-5817-5	SB-5 (14-15) grab	90	93
830-5817-6	SB-6 (7"8") grab	92	92
LCS 870-21498/1-A	Lab Control Sample	103	99
LCSD 870-21498/2-A	Lab Control Sample Dup	108	103
MB 870-21498/3-A	Method Blank	95	97

Surrogate Legend

1CO = 1-Chlorooctane (Surr)

Surrogate Summary

Client: Terra-Solve, Inc.
Project/Site: P80x702522

Job ID: 830-5817-1
SDG: Dallas

OTPH = o-Terphenyl (Surr)

Method: 8260C - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 860-170880/9
Matrix: Solid
Analysis Batch: 170880

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	<0.000433	U	0.00200	0.000433	mg/Kg			07/18/24 12:39	1
cis-1,2-Dichloroethene	<0.00100	U	0.00500	0.00100	mg/Kg			07/18/24 12:39	1
cis-1,3-Dichloropropene	<0.00100	U	0.00500	0.00100	mg/Kg			07/18/24 12:39	1
Isopropylbenzene	<0.00100	U	0.00500	0.00100	mg/Kg			07/18/24 12:39	1
m,p-Xylenes	<0.000433	U	0.00200	0.000433	mg/Kg			07/18/24 12:39	1
n-Butylbenzene	<0.000550	U	0.00500	0.000550	mg/Kg			07/18/24 12:39	1
N-Propylbenzene	<0.000992	U	0.00500	0.000992	mg/Kg			07/18/24 12:39	1
o-Xylene	<0.000316	U	0.00100	0.000316	mg/Kg			07/18/24 12:39	1
p-Cymene (p-Isopropyltoluene)	<0.00100	U	0.00500	0.00100	mg/Kg			07/18/24 12:39	1
tert-Butylbenzene	<0.00100	U	0.00500	0.00100	mg/Kg			07/18/24 12:39	1
trans-1,2-Dichloroethene	<0.00100	U	0.00500	0.00100	mg/Kg			07/18/24 12:39	1
trans-1,3-Dichloropropene	<0.00167	U	0.00500	0.00167	mg/Kg			07/18/24 12:39	1
Vinyl chloride	<0.000624	U	0.00500	0.000624	mg/Kg			07/18/24 12:39	1
1,1,1,2-Tetrachloroethane	<0.000586	U	0.00500	0.000586	mg/Kg			07/18/24 12:39	1
1,1,1-Trichloroethane	<0.00100	U	0.00500	0.00100	mg/Kg			07/18/24 12:39	1
1,1,2,2-Tetrachloroethane	<0.000353	U	0.00500	0.000353	mg/Kg			07/18/24 12:39	1
1,1,2-Trichloroethane	<0.00100	U	0.00500	0.00100	mg/Kg			07/18/24 12:39	1
1,1-Dichloroethane	<0.00100	U	0.00500	0.00100	mg/Kg			07/18/24 12:39	1
1,1-Dichloroethene	<0.000573	U	0.00500	0.000573	mg/Kg			07/18/24 12:39	1
1,1-Dichloropropene	<0.000515	U	0.00500	0.000515	mg/Kg			07/18/24 12:39	1
1,2,3-Trichlorobenzene	<0.00136	U	0.00500	0.00136	mg/Kg			07/18/24 12:39	1
1,2,3-Trichloropropane	<0.000581	U	0.00500	0.000581	mg/Kg			07/18/24 12:39	1
1,2,4-Trichlorobenzene	<0.00101	U	0.00500	0.00101	mg/Kg			07/18/24 12:39	1
1,2,4-Trimethylbenzene	<0.00157	U	0.00500	0.00157	mg/Kg			07/18/24 12:39	1
1,2-Dibromo-3-Chloropropane	<0.00249	U	0.00500	0.00249	mg/Kg			07/18/24 12:39	1
1,2-Dibromoethane	<0.00100	U	0.00500	0.00100	mg/Kg			07/18/24 12:39	1
1,2-Dichlorobenzene	<0.00145	U	0.00500	0.00145	mg/Kg			07/18/24 12:39	1
1,2-Dichloroethane	<0.00100	U	0.00500	0.00100	mg/Kg			07/18/24 12:39	1
1,2-Dichloropropane	<0.00100	U	0.00500	0.00100	mg/Kg			07/18/24 12:39	1
1,3,5-Trimethylbenzene	<0.00100	U	0.00500	0.00100	mg/Kg			07/18/24 12:39	1
1,3-Dichlorobenzene	<0.00100	U	0.00500	0.00100	mg/Kg			07/18/24 12:39	1
1,3-Dichloropropane	<0.00100	U	0.00500	0.00100	mg/Kg			07/18/24 12:39	1
1,4-Dichlorobenzene	<0.00100	U	0.00500	0.00100	mg/Kg			07/18/24 12:39	1
2,2-Dichloropropane	<0.00100	U	0.00500	0.00100	mg/Kg			07/18/24 12:39	1
2-Butanone	<0.00517	U	0.0500	0.00517	mg/Kg			07/18/24 12:39	1
4-Chlorotoluene	<0.00100	U	0.00500	0.00100	mg/Kg			07/18/24 12:39	1
Benzene	<0.000383	U	0.00100	0.000383	mg/Kg			07/18/24 12:39	1
Bromobenzene	<0.00100	U	0.00500	0.00100	mg/Kg			07/18/24 12:39	1
Bromochloromethane	<0.00100	U	0.00500	0.00100	mg/Kg			07/18/24 12:39	1
Bromodichloromethane	<0.00100	U	0.00500	0.00100	mg/Kg			07/18/24 12:39	1
Bromoform	<0.00221	U	0.00500	0.00221	mg/Kg			07/18/24 12:39	1
Bromomethane	<0.000929	U	0.00500	0.000929	mg/Kg			07/18/24 12:39	1
Carbon tetrachloride	<0.00100	U	0.00500	0.00100	mg/Kg			07/18/24 12:39	1
Chlorobenzene	<0.000623	U	0.00500	0.000623	mg/Kg			07/18/24 12:39	1
Chloroethane	<0.00159	U	0.0100	0.00159	mg/Kg			07/18/24 12:39	1
Chloroform	<0.000525	U	0.00500	0.000525	mg/Kg			07/18/24 12:39	1
Chloromethane	<0.000938	U	0.00500	0.000938	mg/Kg			07/18/24 12:39	1
Dibromochloromethane	<0.00170	U	0.00500	0.00170	mg/Kg			07/18/24 12:39	1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 860-170880/9
Matrix: Solid
Analysis Batch: 170880

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dichlorodifluoromethane	<0.00191	U	0.00500	0.00191	mg/Kg			07/18/24 12:39	1
Ethylbenzene	<0.000304	U	0.00100	0.000304	mg/Kg			07/18/24 12:39	1
Hexachlorobutadiene	<0.000695	U	0.00500	0.000695	mg/Kg			07/18/24 12:39	1
MTBE	<0.00100	U	0.00500	0.00100	mg/Kg			07/18/24 12:39	1
Methylene Chloride	<0.00842	U	0.0200	0.00842	mg/Kg			07/18/24 12:39	1
Naphthalene	<0.00200	U	0.0100	0.00200	mg/Kg			07/18/24 12:39	1
sec-Butylbenzene	<0.00100	U	0.00500	0.00100	mg/Kg			07/18/24 12:39	1
Styrene	<0.00100	U	0.00500	0.00100	mg/Kg			07/18/24 12:39	1
Tetrachloroethene	<0.00100	U	0.00500	0.00100	mg/Kg			07/18/24 12:39	1
Toluene	<0.00121	U	0.00500	0.00121	mg/Kg			07/18/24 12:39	1
Trichloroethene	<0.00100	U	0.00500	0.00100	mg/Kg			07/18/24 12:39	1
Trichlorofluoromethane	<0.00178	U	0.00500	0.00178	mg/Kg			07/18/24 12:39	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*56 - 150*		*07/18/24 12:39*	*1*
4-Bromofluorobenzene (Surr)	*102*		*68 - 152*		*07/18/24 12:39*	*1*
Dibromofluoromethane (Surr)	*83*		*53 - 142*		*07/18/24 12:39*	*1*
Toluene-d8 (Surr)	*98*		*70 - 130*		*07/18/24 12:39*	*1*

Lab Sample ID: LCS 860-170880/3
Matrix: Solid
Analysis Batch: 170880

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
cis-1,2-Dichloroethene	0.0500	0.04871		mg/Kg		97	72 - 131
cis-1,3-Dichloropropene	0.0500	0.05392		mg/Kg		108	74 - 135
Isopropylbenzene	0.0500	0.05510		mg/Kg		110	55 - 155
m,p-Xylenes	0.0500	0.05370		mg/Kg		107	78 - 130
n-Butylbenzene	0.0500	0.05927		mg/Kg		119	82 - 130
N-Propylbenzene	0.0500	0.05518		mg/Kg		110	84 - 131
o-Xylene	0.0500	0.05363		mg/Kg		107	79 - 130
p-Cymene (p-Isopropyltoluene)	0.0500	0.05853		mg/Kg		117	84 - 130
tert-Butylbenzene	0.0500	0.05507		mg/Kg		110	83 - 132
trans-1,2-Dichloroethene	0.0500	0.04775		mg/Kg		96	63 - 130
trans-1,3-Dichloropropene	0.0500	0.05505		mg/Kg		110	73 - 130
Vinyl chloride	0.0500	0.03871		mg/Kg		77	60 - 130
1,1,1,2-Tetrachloroethane	0.0500	0.05496		mg/Kg		110	81 - 130
1,1,1-Trichloroethane	0.0500	0.05009		mg/Kg		100	71 - 130
1,1,2,2-Tetrachloroethane	0.0500	0.05540		mg/Kg		111	75 - 133
1,1,2-Trichloroethane	0.0500	0.05810		mg/Kg		116	75 - 131
1,1-Dichloroethane	0.0500	0.04775		mg/Kg		95	73 - 130
1,1-Dichloroethene	0.0500	0.05502		mg/Kg		110	68 - 130
1,1-Dichloropropene	0.0500	0.04993		mg/Kg		100	72 - 130
1,2,3-Trichlorobenzene	0.0500	0.06205		mg/Kg		124	75 - 131
1,2,3-Trichloropropane	0.0500	0.05766		mg/Kg		115	75 - 131
1,2,4-Trichlorobenzene	0.0500	0.06194		mg/Kg		124	79 - 130
1,2,4-Trimethylbenzene	0.0500	0.05554		mg/Kg		111	60 - 159
1,2-Dibromo-3-Chloropropane	0.0500	0.05751		mg/Kg		115	58 - 133

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 860-170880/3
Matrix: Solid
Analysis Batch: 170880

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,2-Dibromoethane	0.0500	0.05467		mg/Kg		109	73 - 130
1,2-Dichlorobenzene	0.0500	0.05505		mg/Kg		110	84 - 130
1,2-Dichloroethane	0.0500	0.05352		mg/Kg		107	70 - 130
1,2-Dichloropropane	0.0500	0.05676		mg/Kg		114	75 - 130
1,3,5-Trimethylbenzene	0.0500	0.05585		mg/Kg		112	61 - 160
1,3-Dichlorobenzene	0.0500	0.05560		mg/Kg		111	84 - 130
1,3-Dichloropropane	0.0500	0.05545		mg/Kg		111	82 - 131
1,4-Dichlorobenzene	0.0500	0.05555		mg/Kg		111	82 - 130
2,2-Dichloropropane	0.0500	0.05103		mg/Kg		102	67 - 137
2-Butanone	0.250	0.2528		mg/Kg		101	75 - 130
4-Chlorotoluene	0.0500	0.05436		mg/Kg		109	83 - 130
Benzene	0.0500	0.05519		mg/Kg		110	66 - 142
Bromobenzene	0.0500	0.05404		mg/Kg		108	75 - 130
Bromochloromethane	0.0500	0.04934		mg/Kg		99	71 - 130
Bromodichloromethane	0.0500	0.05349		mg/Kg		107	78 - 130
Bromoform	0.0500	0.05594		mg/Kg		112	63 - 136
Bromomethane	0.0500	0.03686		mg/Kg		74	60 - 140
Carbon tetrachloride	0.0500	0.04970		mg/Kg		99	63 - 135
Chlorobenzene	0.0500	0.05433		mg/Kg		109	83 - 130
Chloroethane	0.0500	0.03614		mg/Kg		72	57 - 130
Chloroform	0.0500	0.04666		mg/Kg		93	74 - 130
Chloromethane	0.0500	0.03888		mg/Kg		78	58 - 130
Dibromochloromethane	0.0500	0.05583		mg/Kg		112	77 - 130
Dichlorodifluoromethane	0.0500	0.03603		mg/Kg		72	54 - 130
Ethylbenzene	0.0500	0.05334		mg/Kg		107	80 - 130
Hexachlorobutadiene	0.0500	0.06244		mg/Kg		125	77 - 130
MTBE	0.0500	0.04722		mg/Kg		94	64 - 148
Methylene Chloride	0.0500	0.03668		mg/Kg		73	57 - 134
Naphthalene	0.0500	0.06241		mg/Kg		125	53 - 150
sec-Butylbenzene	0.0500	0.05728		mg/Kg		115	84 - 131
Styrene	0.0500	0.05327		mg/Kg		107	80 - 130
Tetrachloroethene	0.0500	0.05718		mg/Kg		114	79 - 130
Toluene	0.0500	0.05345		mg/Kg		107	74 - 130
Trichloroethene	0.0500	0.05880		mg/Kg		118	78 - 130
Trichlorofluoromethane	0.0500	0.04078		mg/Kg		82	71 - 148

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*99*		*56 - 150*
4-Bromofluorobenzene (Surr)	*97*		*68 - 152*
Dibromofluoromethane (Surr)	*82*		*53 - 142*
Toluene-d8 (Surr)	*99*		*70 - 130*

Lab Sample ID: LCSD 860-170880/4
Matrix: Solid
Analysis Batch: 170880

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
cis-1,2-Dichloroethene	0.0500	0.04515		mg/Kg		90	72 - 131	8	25

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 860-170880/4
Matrix: Solid
Analysis Batch: 170880

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
cis-1,3-Dichloropropene	0.0500	0.05207		mg/Kg		104	74 - 135	3	25
Isopropylbenzene	0.0500	0.05351		mg/Kg		107	55 - 155	3	25
m,p-Xylenes	0.0500	0.05056		mg/Kg		101	78 - 130	6	25
n-Butylbenzene	0.0500	0.05701		mg/Kg		114	82 - 130	4	25
N-Propylbenzene	0.0500	0.05289		mg/Kg		106	84 - 131	4	25
o-Xylene	0.0500	0.05199		mg/Kg		104	79 - 130	3	25
p-Cymene (p-Isopropyltoluene)	0.0500	0.05563		mg/Kg		111	84 - 130	5	25
tert-Butylbenzene	0.0500	0.05289		mg/Kg		106	83 - 132	4	25
trans-1,2-Dichloroethene	0.0500	0.04363		mg/Kg		87	63 - 130	9	25
trans-1,3-Dichloropropene	0.0500	0.05272		mg/Kg		105	73 - 130	4	25
Vinyl chloride	0.0500	0.04395		mg/Kg		88	60 - 130	13	25
1,1,1,2-Tetrachloroethane	0.0500	0.05409		mg/Kg		108	81 - 130	2	25
1,1,1-Trichloroethane	0.0500	0.04671		mg/Kg		93	71 - 130	7	25
1,1,2,2-Tetrachloroethane	0.0500	0.05316		mg/Kg		106	75 - 133	4	25
1,1,2-Trichloroethane	0.0500	0.05677		mg/Kg		114	75 - 131	2	25
1,1-Dichloroethane	0.0500	0.04488		mg/Kg		90	73 - 130	6	25
1,1-Dichloroethene	0.0500	0.05150		mg/Kg		103	68 - 130	7	25
1,1-Dichloropropene	0.0500	0.04628		mg/Kg		93	72 - 130	8	25
1,2,3-Trichlorobenzene	0.0500	0.05814		mg/Kg		116	75 - 131	6	25
1,2,3-Trichloropropane	0.0500	0.05396		mg/Kg		108	75 - 131	7	25
1,2,4-Trichlorobenzene	0.0500	0.05917		mg/Kg		118	79 - 130	5	25
1,2,4-Trimethylbenzene	0.0500	0.05295		mg/Kg		106	60 - 159	5	25
1,2-Dibromo-3-Chloropropane	0.0500	0.05613		mg/Kg		112	58 - 133	2	25
1,2-Dibromoethane	0.0500	0.05272		mg/Kg		105	73 - 130	4	25
1,2-Dichlorobenzene	0.0500	0.05247		mg/Kg		105	84 - 130	5	25
1,2-Dichloroethane	0.0500	0.05032		mg/Kg		101	70 - 130	6	25
1,2-Dichloropropane	0.0500	0.05427		mg/Kg		109	75 - 130	4	25
1,3,5-Trimethylbenzene	0.0500	0.05352		mg/Kg		107	61 - 160	4	25
1,3-Dichlorobenzene	0.0500	0.05269		mg/Kg		105	84 - 130	5	25
1,3-Dichloropropane	0.0500	0.05353		mg/Kg		107	82 - 131	4	25
1,4-Dichlorobenzene	0.0500	0.05297		mg/Kg		106	82 - 130	5	25
2,2-Dichloropropane	0.0500	0.04850		mg/Kg		97	67 - 137	5	25
2-Butanone	0.250	0.2422		mg/Kg		97	75 - 130	4	25
4-Chlorotoluene	0.0500	0.05115		mg/Kg		102	83 - 130	6	25
Benzene	0.0500	0.05301		mg/Kg		106	66 - 142	4	25
Bromobenzene	0.0500	0.05140		mg/Kg		103	75 - 130	5	25
Bromochloromethane	0.0500	0.04540		mg/Kg		91	71 - 130	8	25
Bromodichloromethane	0.0500	0.05162		mg/Kg		103	78 - 130	4	25
Bromoform	0.0500	0.05305		mg/Kg		106	63 - 136	5	25
Bromomethane	0.0500	0.04157		mg/Kg		83	60 - 140	12	25
Carbon tetrachloride	0.0500	0.04728		mg/Kg		95	63 - 135	5	25
Chlorobenzene	0.0500	0.05159		mg/Kg		103	83 - 130	5	25
Chloroethane	0.0500	0.03905		mg/Kg		78	57 - 130	8	25
Chloroform	0.0500	0.04416		mg/Kg		88	74 - 130	5	25
Chloromethane	0.0500	0.03995		mg/Kg		80	58 - 130	3	25
Dibromochloromethane	0.0500	0.05390		mg/Kg		108	77 - 130	4	25
Dichlorodifluoromethane	0.0500	0.03956		mg/Kg		79	54 - 130	9	25
Ethylbenzene	0.0500	0.05147		mg/Kg		103	80 - 130	4	25
Hexachlorobutadiene	0.0500	0.06035		mg/Kg		121	77 - 130	3	25

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 860-170880/4
Matrix: Solid
Analysis Batch: 170880

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
MTBE			0.0500	0.04334		mg/Kg		87	64 - 148	9	25
Methylene Chloride			0.0500	0.03423		mg/Kg		68	57 - 134	7	25
Naphthalene			0.0500	0.05853		mg/Kg		117	53 - 150	6	25
sec-Butylbenzene			0.0500	0.05473		mg/Kg		109	84 - 131	5	25
Styrene			0.0500	0.05111		mg/Kg		102	80 - 130	4	25
Tetrachloroethene			0.0500	0.05507		mg/Kg		110	79 - 130	4	25
Toluene			0.0500	0.05093		mg/Kg		102	74 - 130	5	25
Trichloroethene			0.0500	0.05624		mg/Kg		112	78 - 130	4	25
Trichlorofluoromethane			0.0500	0.04396		mg/Kg		88	71 - 148	8	25

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*96*		*56 - 150*
4-Bromofluorobenzene (Surr)	*97*		*68 - 152*
Dibromofluoromethane (Surr)	*84*		*53 - 142*
Toluene-d8 (Surr)	*100*		*70 - 130*

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Lab Sample ID: MB 860-170912/1-A
Matrix: Solid
Analysis Batch: 171344

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 170912

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.00207	U	0.0100	0.00207	mg/Kg		07/18/24 09:50	07/19/24 23:18	1
Acenaphthylene	<0.00143	U	0.0100	0.00143	mg/Kg		07/18/24 09:50	07/19/24 23:18	1
Anthracene	<0.00199	U	0.0100	0.00199	mg/Kg		07/18/24 09:50	07/19/24 23:18	1
Benzo[a]anthracene	<0.00151	U	0.00500	0.00151	mg/Kg		07/18/24 09:50	07/19/24 23:18	1
Benzo[a]pyrene	<0.00195	U	0.00500	0.00195	mg/Kg		07/18/24 09:50	07/19/24 23:18	1
Benzo[b]fluoranthene	<0.00214	U	0.0100	0.00214	mg/Kg		07/18/24 09:50	07/19/24 23:18	1
Benzo[g,h,i]perylene	<0.00191	U	0.0100	0.00191	mg/Kg		07/18/24 09:50	07/19/24 23:18	1
Benzo[k]fluoranthene	<0.00195	U	0.0100	0.00195	mg/Kg		07/18/24 09:50	07/19/24 23:18	1
Chrysene	<0.00182	U	0.0100	0.00182	mg/Kg		07/18/24 09:50	07/19/24 23:18	1
Dibenz(a,h)anthracene	<0.00202	U	0.00500	0.00202	mg/Kg		07/18/24 09:50	07/19/24 23:18	1
Fluoranthene	<0.00248	U	0.0100	0.00248	mg/Kg		07/18/24 09:50	07/19/24 23:18	1
Fluorene	<0.00191	U	0.0100	0.00191	mg/Kg		07/18/24 09:50	07/19/24 23:18	1
Indeno[1,2,3-cd]pyrene	<0.00276	U	0.0100	0.00276	mg/Kg		07/18/24 09:50	07/19/24 23:18	1
Naphthalene	<0.00286	U	0.0100	0.00286	mg/Kg		07/18/24 09:50	07/19/24 23:18	1
Phenanthrene	<0.00309	U	0.0100	0.00309	mg/Kg		07/18/24 09:50	07/19/24 23:18	1
Pyrene	<0.00223	U	0.0100	0.00223	mg/Kg		07/18/24 09:50	07/19/24 23:18	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl	*98*		*37 - 130*	*07/18/24 09:50*	*07/19/24 23:18*	*1*
Nitrobenzene-d5 (Surr)	*101*		*43 - 149*	*07/18/24 09:50*	*07/19/24 23:18*	*1*
p-Terphenyl-d14 (Surr)	*99*		*41 - 130*	*07/18/24 09:50*	*07/19/24 23:18*	*1*

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS) (Continued)

Lab Sample ID: LCS 860-170912/2-A
Matrix: Solid
Analysis Batch: 171344

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 170912

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Acenaphthene			0.0500	0.04411		mg/Kg		88	43 - 130		
Acenaphthylene			0.0500	0.04304		mg/Kg		86	41 - 130		
Anthracene			0.0500	0.04881		mg/Kg		98	30 - 130		
Benzo[a]anthracene			0.0500	0.04870		mg/Kg		97	38 - 130		
Benzo[a]pyrene			0.0500	0.04516		mg/Kg		90	35 - 130		
Benzo[b]fluoranthene			0.0500	0.04482		mg/Kg		90	35 - 130		
Benzo[g,h,i]perylene			0.0500	0.04170		mg/Kg		83	40 - 130		
Benzo[k]fluoranthene			0.0500	0.04563		mg/Kg		91	40 - 130		
Chrysene			0.0500	0.04114		mg/Kg		82	32 - 130		
Dibenz(a,h)anthracene			0.0500	0.03801		mg/Kg		76	34 - 130		
Fluoranthene			0.0500	0.04548		mg/Kg		91	49 - 130		
Fluorene			0.0500	0.04877		mg/Kg		98	44 - 130		
Indeno[1,2,3-cd]pyrene			0.0500	0.04208		mg/Kg		84	28 - 130		
Naphthalene			0.0500	0.04622		mg/Kg		92	49 - 130		
Phenanthrene			0.0500	0.04844		mg/Kg		97	30 - 130		
Pyrene			0.0500	0.04459		mg/Kg		89	48 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2-Fluorobiphenyl	*108*		*37 - 130*
Nitrobenzene-d5 (Surr)	*114*		*43 - 149*
p-Terphenyl-d14 (Surr)	*112*		*41 - 130*

Lab Sample ID: LCSD 860-170912/3-A
Matrix: Solid
Analysis Batch: 171344

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 170912

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Acenaphthene			0.0500	0.03977		mg/Kg		80	43 - 130	10	30
Acenaphthylene			0.0500	0.03905		mg/Kg		78	41 - 130	10	30
Anthracene			0.0500	0.04464		mg/Kg		89	30 - 130	9	30
Benzo[a]anthracene			0.0500	0.04271		mg/Kg		85	38 - 130	13	30
Benzo[a]pyrene			0.0500	0.04174		mg/Kg		83	35 - 130	8	30
Benzo[b]fluoranthene			0.0500	0.03884		mg/Kg		78	35 - 130	14	30
Benzo[g,h,i]perylene			0.0500	0.03756		mg/Kg		75	40 - 130	10	30
Benzo[k]fluoranthene			0.0500	0.03929		mg/Kg		79	40 - 130	15	30
Chrysene			0.0500	0.03715		mg/Kg		74	32 - 130	10	30
Dibenz(a,h)anthracene			0.0500	0.03630		mg/Kg		73	34 - 130	5	30
Fluoranthene			0.0500	0.04162		mg/Kg		83	49 - 130	9	30
Fluorene			0.0500	0.04418		mg/Kg		88	44 - 130	10	30
Indeno[1,2,3-cd]pyrene			0.0500	0.03920		mg/Kg		78	28 - 130	7	30
Naphthalene			0.0500	0.04306		mg/Kg		86	49 - 130	7	30
Phenanthrene			0.0500	0.04464		mg/Kg		89	30 - 130	8	30
Pyrene			0.0500	0.04072		mg/Kg		81	48 - 130	9	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
2-Fluorobiphenyl	*99*		*37 - 130*
Nitrobenzene-d5 (Surr)	*108*		*43 - 149*
p-Terphenyl-d14 (Surr)	*101*		*41 - 130*

Method: 8270E - Semivolatile Organic Compounds (GC-MS/MS)

Lab Sample ID: 830-5817-1 MS
Matrix: Solid
Analysis Batch: 171586

Client Sample ID: SB-1(11-12" grab
Prep Type: Total/NA
Prep Batch: 170912

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Acenaphthene	<0.00260	U	0.0631	0.04926		mg/Kg	☼	78	41 - 116
Acenaphthylene	<0.00180	U	0.0631	0.05371		mg/Kg	☼	85	41 - 118
Anthracene	<0.00250	U	0.0631	0.06048		mg/Kg	☼	96	39 - 127
Benzo[a]anthracene	<0.00190	U	0.0631	0.05931		mg/Kg	☼	94	40 - 129
Benzo[a]pyrene	<0.00245	U	0.0631	0.05573		mg/Kg	☼	88	36 - 141
Benzo[b]fluoranthene	0.00306	J	0.0631	0.05681		mg/Kg	☼	85	34 - 139
Benzo[g,h,i]perylene	0.00258	J	0.0631	0.04866		mg/Kg	☼	73	32 - 141
Benzo[k]fluoranthene	<0.00245	U	0.0631	0.05666		mg/Kg	☼	90	31 - 139
Chrysene	<0.00228	U	0.0631	0.05090		mg/Kg	☼	81	41 - 124
Dibenz(a,h)anthracene	<0.00253	U	0.0631	0.04697		mg/Kg	☼	74	35 - 143
Fluoranthene	<0.00312	U	0.0631	0.05683		mg/Kg	☼	90	70 - 132
Fluorene	<0.00240	U	0.0631	0.05591		mg/Kg	☼	89	41 - 121
Indeno[1,2,3-cd]pyrene	0.00368	J	0.0631	0.05151		mg/Kg	☼	76	35 - 141
Naphthalene	<0.00359	U	0.0631	0.05617		mg/Kg	☼	89	37 - 113
Phenanthrene	<0.00388	U	0.0631	0.05886		mg/Kg	☼	93	39 - 126
Pyrene	<0.00279	U F2	0.0631	0.05509		mg/Kg	☼	87	40 - 130

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
2-Fluorobiphenyl	*83*		*37 - 130*
Nitrobenzene-d5 (Surr)	*103*		*43 - 149*
p-Terphenyl-d14 (Surr)	*102*		*41 - 130*

Lab Sample ID: 830-5817-1 MSD
Matrix: Solid
Analysis Batch: 171586

Client Sample ID: SB-1(11-12" grab
Prep Type: Total/NA
Prep Batch: 170912

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Acenaphthene	<0.00260	U	0.0631	0.04919		mg/Kg	☼	78	41 - 116	0	30
Acenaphthylene	<0.00180	U	0.0631	0.05268		mg/Kg	☼	83	41 - 118	2	30
Anthracene	<0.00250	U	0.0631	0.05773		mg/Kg	☼	91	39 - 127	5	30
Benzo[a]anthracene	<0.00190	U	0.0631	0.05965		mg/Kg	☼	94	40 - 129	1	30
Benzo[a]pyrene	<0.00245	U	0.0631	0.05627		mg/Kg	☼	89	36 - 141	1	30
Benzo[b]fluoranthene	0.00306	J	0.0631	0.05838		mg/Kg	☼	88	34 - 139	3	30
Benzo[g,h,i]perylene	0.00258	J	0.0631	0.04755		mg/Kg	☼	71	32 - 141	2	30
Benzo[k]fluoranthene	<0.00245	U	0.0631	0.05100		mg/Kg	☼	81	31 - 139	11	30
Chrysene	<0.00228	U	0.0631	0.05123		mg/Kg	☼	81	41 - 124	1	30
Dibenz(a,h)anthracene	<0.00253	U	0.0631	0.04671		mg/Kg	☼	74	35 - 143	1	30
Fluoranthene	<0.00312	U	0.0631	0.05424		mg/Kg	☼	86	70 - 132	5	30
Fluorene	<0.00240	U	0.0631	0.05478		mg/Kg	☼	87	41 - 121	2	30
Indeno[1,2,3-cd]pyrene	0.00368	J	0.0631	0.05311		mg/Kg	☼	78	35 - 141	3	30
Naphthalene	<0.00359	U	0.0631	0.05358		mg/Kg	☼	85	37 - 113	5	30
Phenanthrene	<0.00388	U	0.0631	0.05765		mg/Kg	☼	91	39 - 126	2	30
Pyrene	<0.00279	U F2	0.0631	0.02717	I F2	mg/Kg	☼	43	40 - 130	68	30

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
2-Fluorobiphenyl	*83*		*37 - 130*
Nitrobenzene-d5 (Surr)	*107*		*43 - 149*
p-Terphenyl-d14 (Surr)	*100*		*41 - 130*

Method: TX 1005 - Texas - Total Petroleum Hydrocarbon (GC)

Lab Sample ID: MB 870-21498/3-A
Matrix: Solid
Analysis Batch: 21500

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 21498

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
C6-C12 Range Hydrocarbons	<25.0	U	50.0	25.0	mg/Kg		07/16/24 22:17	07/17/24 08:57	1
>C12-C28 Range Hydrocarbons	<25.0	U	50.0	25.0	mg/Kg		07/16/24 22:17	07/17/24 08:57	1
>C28-C35 Range Hydrocarbons	<25.0	U	50.0	25.0	mg/Kg		07/16/24 22:17	07/17/24 08:57	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*95*		*70 - 130*	*07/16/24 22:17*	*07/17/24 08:57*	*1*
o-Terphenyl (Surr)	*97*		*70 - 130*	*07/16/24 22:17*	*07/17/24 08:57*	*1*

Lab Sample ID: LCS 870-21498/1-A
Matrix: Solid
Analysis Batch: 21500

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 21498

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
C6-C12 Range Hydrocarbons			1020	877.7		mg/Kg		86	75 - 125		
>C12-C28 Range Hydrocarbons			1030	1134		mg/Kg		110	75 - 125		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane (Surr)	*103*		*70 - 130*
o-Terphenyl (Surr)	*99*		*70 - 130*

Lab Sample ID: LCSD 870-21498/2-A
Matrix: Solid
Analysis Batch: 21500

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 21498

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
C6-C12 Range Hydrocarbons			1020	969.5		mg/Kg		95	75 - 125	10	20
>C12-C28 Range Hydrocarbons			1030	1141		mg/Kg		111	75 - 125	1	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane (Surr)	*108*		*70 - 130*
o-Terphenyl (Surr)	*103*		*70 - 130*

QC Association Summary

Client: Terra-Solve, Inc.
Project/Site: P80x702522

Job ID: 830-5817-1
SDG: Dallas

GC/MS VOA

Analysis Batch: 170880

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
830-5817-1	SB-1(11-12" grab	Total/NA	Solid	8260C	170961
830-5817-2	SB-2 (21-22") grab	Total/NA	Solid	8260C	170961
830-5817-3	SB-3 (25" 30") grab	Total/NA	Solid	8260C	170961
830-5817-4	SB-4 (14-15") grab	Total/NA	Solid	8260C	170961
830-5817-5	SB-5 (14-15) grab	Total/NA	Solid	8260C	170961
830-5817-6	SB-6 (7"8") grab	Total/NA	Solid	8260C	170961
MB 860-170880/9	Method Blank	Total/NA	Solid	8260C	
LCS 860-170880/3	Lab Control Sample	Total/NA	Solid	8260C	
LCSD 860-170880/4	Lab Control Sample Dup	Total/NA	Solid	8260C	

Prep Batch: 170961

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
830-5817-1	SB-1(11-12" grab	Total/NA	Solid	5035	
830-5817-2	SB-2 (21-22") grab	Total/NA	Solid	5035	
830-5817-3	SB-3 (25" 30") grab	Total/NA	Solid	5035	
830-5817-4	SB-4 (14-15") grab	Total/NA	Solid	5035	
830-5817-5	SB-5 (14-15) grab	Total/NA	Solid	5035	
830-5817-6	SB-6 (7"8") grab	Total/NA	Solid	5035	

GC/MS Semi VOA

Prep Batch: 170912

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
830-5817-1	SB-1(11-12" grab	Total/NA	Solid	3546	
MB 860-170912/1-A	Method Blank	Total/NA	Solid	3546	
LCS 860-170912/2-A	Lab Control Sample	Total/NA	Solid	3546	
LCSD 860-170912/3-A	Lab Control Sample Dup	Total/NA	Solid	3546	
830-5817-1 MS	SB-1(11-12" grab	Total/NA	Solid	3546	
830-5817-1 MSD	SB-1(11-12" grab	Total/NA	Solid	3546	

Analysis Batch: 171344

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 860-170912/1-A	Method Blank	Total/NA	Solid	8270E	170912
LCS 860-170912/2-A	Lab Control Sample	Total/NA	Solid	8270E	170912
LCSD 860-170912/3-A	Lab Control Sample Dup	Total/NA	Solid	8270E	170912

Analysis Batch: 171586

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
830-5817-1	SB-1(11-12" grab	Total/NA	Solid	8270E	170912
830-5817-1 MS	SB-1(11-12" grab	Total/NA	Solid	8270E	170912
830-5817-1 MSD	SB-1(11-12" grab	Total/NA	Solid	8270E	170912

GC Semi VOA

Prep Batch: 21498

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
830-5817-1	SB-1(11-12" grab	Total/NA	Solid	TX_1005_S_Prep	
830-5817-2	SB-2 (21-22") grab	Total/NA	Solid	TX_1005_S_Prep	
830-5817-3	SB-3 (25" 30") grab	Total/NA	Solid	TX_1005_S_Prep	

GC Semi VOA (Continued)

Prep Batch: 21498 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
830-5817-4	SB-4 (14-15") grab	Total/NA	Solid	TX_1005_S_Prep	
830-5817-5	SB-5 (14-15) grab	Total/NA	Solid	TX_1005_S_Prep	
830-5817-6	SB-6 (7"8") grab	Total/NA	Solid	TX_1005_S_Prep	
MB 870-21498/3-A	Method Blank	Total/NA	Solid	TX_1005_S_Prep	
LCS 870-21498/1-A	Lab Control Sample	Total/NA	Solid	TX_1005_S_Prep	
LCSD 870-21498/2-A	Lab Control Sample Dup	Total/NA	Solid	TX_1005_S_Prep	

Analysis Batch: 21500

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 870-21498/3-A	Method Blank	Total/NA	Solid	TX 1005	21498
LCS 870-21498/1-A	Lab Control Sample	Total/NA	Solid	TX 1005	21498
LCSD 870-21498/2-A	Lab Control Sample Dup	Total/NA	Solid	TX 1005	21498

Analysis Batch: 21526

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
830-5817-1	SB-1(11-12" grab	Total/NA	Solid	TX 1005	21498
830-5817-2	SB-2 (21-22") grab	Total/NA	Solid	TX 1005	21498
830-5817-3	SB-3 (25" 30") grab	Total/NA	Solid	TX 1005	21498
830-5817-4	SB-4 (14-15") grab	Total/NA	Solid	TX 1005	21498
830-5817-5	SB-5 (14-15) grab	Total/NA	Solid	TX 1005	21498
830-5817-6	SB-6 (7"8") grab	Total/NA	Solid	TX 1005	21498

General Chemistry

Analysis Batch: 21509

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
830-5817-1	SB-1(11-12" grab	Total/NA	Solid	Moisture - 2540	
830-5817-2	SB-2 (21-22") grab	Total/NA	Solid	Moisture - 2540	
830-5817-3	SB-3 (25" 30") grab	Total/NA	Solid	Moisture - 2540	
830-5817-4	SB-4 (14-15") grab	Total/NA	Solid	Moisture - 2540	
830-5817-5	SB-5 (14-15) grab	Total/NA	Solid	Moisture - 2540	
830-5817-6	SB-6 (7"8") grab	Total/NA	Solid	Moisture - 2540	
MB 870-21509/1	Method Blank	Total/NA	Solid	Moisture - 2540	

Client Sample ID: SB-1(11-12" grab
Lab Sample ID: 830-5817-1
Date Collected: 07/16/24 09:30
Matrix: Solid
Date Received: 07/16/24 13:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture - 2540		1			21509	07/17/24 14:50	DKD	EET DAL

Client Sample ID: SB-1(11-12" grab
Lab Sample ID: 830-5817-1
Date Collected: 07/16/24 09:30
Matrix: Solid
Date Received: 07/16/24 13:25
Percent Solids: 79.3

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.41 g	5 mL	170961	07/17/24 14:00	MTMG	EET HOU
Total/NA	Analysis	8260C		1	5 mL	5 mL	170880	07/18/24 14:34	MTMG	EET HOU
Total/NA	Prep	3546			5.02 g	5 mL	170912	07/18/24 09:50	BH	EET HOU
Total/NA	Analysis	8270E		1	1 mL	1 mL	171586	07/20/24 15:05	PXS	EET HOU
Total/NA	Prep	TX_1005_S_Prep			11.4 g	10 mL	21498	07/17/24 18:00	WP	EET DAL
Total/NA	Analysis	TX 1005		1	1 uL	1 uL	21526	07/18/24 01:50	WP	EET DAL

Client Sample ID: SB-2 (21-22") grab
Lab Sample ID: 830-5817-2
Date Collected: 07/16/24 10:00
Matrix: Solid
Date Received: 07/16/24 13:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture - 2540		1			21509	07/17/24 14:50	DKD	EET DAL

Client Sample ID: SB-2 (21-22") grab
Lab Sample ID: 830-5817-2
Date Collected: 07/16/24 10:00
Matrix: Solid
Date Received: 07/16/24 13:25
Percent Solids: 95.1

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.45 g	5 mL	170961	07/17/24 14:00	MTMG	EET HOU
Total/NA	Analysis	8260C		1	5 mL	5 mL	170880	07/18/24 15:00	MTMG	EET HOU
Total/NA	Prep	TX_1005_S_Prep			9.52 g	10 mL	21498	07/17/24 18:00	WP	EET DAL
Total/NA	Analysis	TX 1005		1	1 uL	1 uL	21526	07/18/24 02:11	WP	EET DAL

Client Sample ID: SB-3 (25" 30") grab
Lab Sample ID: 830-5817-3
Date Collected: 07/16/24 10:30
Matrix: Solid
Date Received: 07/16/24 13:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture - 2540		1			21509	07/17/24 14:50	DKD	EET DAL

Client Sample ID: SB-3 (25" 30") grab
Lab Sample ID: 830-5817-3
Date Collected: 07/16/24 10:30
Matrix: Solid
Date Received: 07/16/24 13:25
Percent Solids: 96.6

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.51 g	5 mL	170961	07/17/24 14:00	MTMG	EET HOU
Total/NA	Analysis	8260C		1	5 mL	5 mL	170880	07/18/24 15:25	MTMG	EET HOU

Client Sample ID: SB-3 (25" 30") grab
Date Collected: 07/16/24 10:30
Date Received: 07/16/24 13:25

Lab Sample ID: 830-5817-3
Matrix: Solid
Percent Solids: 96.6

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	TX_1005_S_Prep			8.39 g	10 mL	21498	07/17/24 18:00	WP	EET DAL
Total/NA	Analysis	TX 1005		1	1 uL	1 uL	21526	07/18/24 02:32	WP	EET DAL

Client Sample ID: SB-4 (14-15") grab
Date Collected: 07/16/24 10:55
Date Received: 07/16/24 13:25

Lab Sample ID: 830-5817-4
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture - 2540		1			21509	07/17/24 14:50	DKD	EET DAL

Client Sample ID: SB-4 (14-15") grab
Date Collected: 07/16/24 10:55
Date Received: 07/16/24 13:25

Lab Sample ID: 830-5817-4
Matrix: Solid
Percent Solids: 96.4

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.02 g	5 mL	170961	07/17/24 14:00	MTMG	EET HOU
Total/NA	Analysis	8260C		1	5 mL	5 mL	170880	07/18/24 15:50	MTMG	EET HOU
Total/NA	Prep	TX_1005_S_Prep			10.574 g	10 mL	21498	07/17/24 18:00	WP	EET DAL
Total/NA	Analysis	TX 1005		1	1 uL	1 uL	21526	07/18/24 02:53	WP	EET DAL

Client Sample ID: SB-5 (14-15) grab
Date Collected: 07/16/24 11:15
Date Received: 07/16/24 13:25

Lab Sample ID: 830-5817-5
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture - 2540		1			21509	07/17/24 14:50	DKD	EET DAL

Client Sample ID: SB-5 (14-15) grab
Date Collected: 07/16/24 11:15
Date Received: 07/16/24 13:25

Lab Sample ID: 830-5817-5
Matrix: Solid
Percent Solids: 96.9

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.828 g	5 mL	170961	07/17/24 14:00	MTMG	EET HOU
Total/NA	Analysis	8260C		1	5 mL	5 mL	170880	07/18/24 16:15	MTMG	EET HOU
Total/NA	Prep	TX_1005_S_Prep			6.482 g	10 mL	21498	07/17/24 18:00	WP	EET DAL
Total/NA	Analysis	TX 1005		1	1 uL	1 uL	21526	07/18/24 03:14	WP	EET DAL

Client Sample ID: SB-6 (7"8") grab
Date Collected: 07/16/24 11:25
Date Received: 07/16/24 13:25

Lab Sample ID: 830-5817-6
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture - 2540		1			21509	07/17/24 14:50	DKD	EET DAL

Lab Chronicle

Client: Terra-Solve, Inc.
Project/Site: P80x702522

Job ID: 830-5817-1
SDG: Dallas

Client Sample ID: SB-6 (7"8") grab

Date Collected: 07/16/24 11:25
Date Received: 07/16/24 13:25

Lab Sample ID: 830-5817-6

Matrix: Solid
Percent Solids: 88.6

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.3 g	5 mL	170961	07/17/24 14:00	MTMG	EET HOU
Total/NA	Analysis	8260C		1	5 mL	5 mL	170880	07/18/24 16:40	MTMG	EET HOU
Total/NA	Prep	TX_1005_S_Prep			12.88 g	10 mL	21498	07/17/24 18:00	WP	EET DAL
Total/NA	Analysis	TX 1005		1	1 uL	1 uL	21526	07/18/24 03:35	WP	EET DAL

Laboratory References:

EET DAL = Eurofins Dallas, 9701 Harry Hines Blvd, Dallas, TX 75220, TEL (214)902-0300

EET HOU = Eurofins Houston, 4145 Greenbriar Dr, Stafford, TX 77477, TEL (281)240-4200

Accreditation/Certification Summary

Client: Terra-Solve, Inc.
Project/Site: P80x702522

Job ID: 830-5817-1
SDG: Dallas

Laboratory: Eurofins Dallas

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704295-23-34	06-30-25

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
Moisture - 2540		Solid	Percent Moisture

Laboratory: Eurofins Houston

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Arkansas DEQ	State	88-00759	08-03-24
Florida	NELAP	E871002	06-30-25
Louisiana (All)	NELAP	03054	06-30-25
Oklahoma	NELAP	1306	08-31-24
Oklahoma	State	2023-139	08-31-24
Texas	NELAP	T104704215	06-30-25
Texas	TCEQ Water Supply	T104704215	12-28-25
USDA	US Federal Programs	525-23-79-79507	03-20-26

Method Summary

Client: Terra-Solve, Inc.
Project/Site: P80x702522

Job ID: 830-5817-1
SDG: Dallas

Method	Method Description	Protocol	Laboratory
8260C	Volatile Organic Compounds by GC/MS	SW846	EET HOU
8270E	Semivolatile Organic Compounds (GC-MS/MS)	SW846	EET HOU
TX 1005	Texas - Total Petroleum Hydrocarbon (GC)	TCEQ	EET DAL
Moisture - 2540	Percent Moisture	SM	EET DAL
3546	Microwave Extraction	SW846	EET HOU
5035	Closed System Purge and Trap	SW846	EET HOU
TX_1005_S_Prep	Extraction - Texas Total petroleum Hyrdocarbons	TCEQ	EET DAL

Protocol References:

SM = "Standard Methods For The Examination Of Water And Wastewater"

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TCEQ = Texas Commission of Environmental Quality

Laboratory References:

EET DAL = Eurofins Dallas, 9701 Harry Hines Blvd, Dallas, TX 75220, TEL (214)902-0300

EET HOU = Eurofins Houston, 4145 Greenbriar Dr, Stafford, TX 77477, TEL (281)240-4200

Sample Summary

Client: Terra-Solve, Inc.
Project/Site: P80x702522

Job ID: 830-5817-1
SDG: Dallas

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
830-5817-1	SB-1(11-12" grab	Solid	07/16/24 09:30	07/16/24 13:25
830-5817-2	SB-2 (21-22") grab	Solid	07/16/24 10:00	07/16/24 13:25
830-5817-3	SB-3 (25" 30") grab	Solid	07/16/24 10:30	07/16/24 13:25
830-5817-4	SB-4 (14-15") grab	Solid	07/16/24 10:55	07/16/24 13:25
830-5817-5	SB-5 (14-15) grab	Solid	07/16/24 11:15	07/16/24 13:25
830-5817-6	SB-6 (7"8") grab	Solid	07/16/24 11:25	07/16/24 13:25

Eurofins El Paso
200 East Sunset Rd. Suite E
El Paso, TX 79922
Phone: 915-585-3443

Chain of Custody Record

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7/27/2024

Client Information	Sampler: Charles R. Robertson	Lab PM: Kimmel, Mike M	Carrier Tracking No(s):	COC No: 870-9420-2794.1
Client Contact: Rick Robertson	Phone:	E-Mail: Mike.Kimmel@et.eurofinsus.com	State of Origin:	Page: Page 1 of 1
Company: Terra-Solve, Inc.	PWSID:			Job #:
Address: ~~3215-6 Commander Dr Ste 103~~ PO Box 702522	Due Date Requested:			Preservation Codes: N - None
City: ~~Carrollton~~ Dallas	TAT Requested (days):			
State, Zip: TX, ~~75006~~ 75287	Compliance Project: Δ Yes Δ No			
Phone:	PO #: Purchase Order not required			
Email: rick@terra-solve.com	WO #:			
Project Name: El Paso Site — BOTA 23809	Project #: 87000717			
Site: BOTA	SSOW#:			Other:

Analysis Requested

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260C - Full List VOCs-8260C	8270E_QQQ - 8270QQQ Polycyclic Aromatic Hydrocarbons	TX_1005 - TX-1005	MOISTURE_2540G - %_Moisture	Total Number of containers	Special Instructions/Note:
			Preservation Code:				N	N	N	N		
SB-1 (11'-12')	7/16/24	0930	G	Solid								
SB-2 (21'-22')	"	1000	G	Solid								
SB-3 (29'-30')	"	1030	G	Solid								
SB-4 (14'-15')	"	1055	G	Solid								
SB-5 (14'-15')	"	1115	G	Solid								
SB-6 (7'-8')	"	1125	G	Solid								

830-5817 Chain of Custody

Loc: 830
5817

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
[signature]	7/16/24 1240	TSI	CM	7/16/24 12:40	

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks: 18.3 18.1 IR-2 -.2

Ver: 04/02/2024

Eurofins El Paso
200 East Sunset Rd. Suite E
El Paso, TX 79922
Phone: 915-585-3443

Chain of Custody Record

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Client Information (Sub Contract Lab)	Sampler:	Lab PM: Kimmel, Mike M	Carrier Tracking No(s):	COC No: 830-2796.1
Client Contact: Shipping/Receiving	Phone:	E-Mail: Mike.Kimmel@et.eurofinsus.com	State of Origin: Texas	Page: Page 1 of 1
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 830-5817-1
Address: 9701 Harry Hines Blvd, ,	Due Date Requested: 7/18/2024			
City: Dallas	TAT Requested (days):			
State, Zip: TX, 75220				
Phone: 214-902-0300(Tel)	PO #:			
Email:	WO #:			
Project Name: P80x702522	Project #: 87000717			
Site:	SSOW#:			

Analysis Requested

Preservation Codes:
-

Other:

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	TX_1005/TX_1005_S_Prep TX-1005	MOISTURE_2540G/ (MOD) %_ Moisture	Total Number of containers	Special Instructions/Note:
			Preservation Code:							
SB-1(11-12" grab (830-5817-1)	7/16/24	09:30 Mountain		Solid			X	X	3	
SB-2 (21-22") grab (830-5817-2)	7/16/24	10:00 Mountain		Solid			X	X	3	
SB-3 (25" 30") grab (830-5817-3)	7/16/24	10:30 Mountain		Solid			X	X	3	
SB-4 (14-15") grab (830-5817-4)	7/16/24	10:55 Mountain		Solid			X	X	3	
SB-5 (14-15) grab (830-5817-5)	7/16/24	11:15 Mountain		Solid			X	X	3	
SB-6 (7"8") grab (830-5817-6)	7/16/24	11:25 Mountain		Solid			X	X	3	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 1	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment: FedEx

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
1	[signature]	7/16/24 1500		[signature]	7/17/24 930	
2	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
3	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks: 2.2/2.1 TAN-001-0.1

Ver: 04/02/2024

Login Sample Receipt Checklist

Client: Terra-Solve, Inc.

Job Number: 830-5817-1
SDG Number: Dallas

Login Number: 5817
List Number: 1
Creator: Rios-Lumpkins, Christina

List Source: Eurofins El Paso

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	

Login Sample Receipt Checklist

Client: Terra-Solve, Inc.

Job Number: 830-5817-1
SDG Number: Dallas

Login Number: 5817
List Number: 2
Creator: Dabinett, Ian

List Source: Eurofins Dallas
List Creation: 07/17/24 02:51 PM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	N/A	Received project as a subcontract.
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

Login Sample Receipt Checklist

Client: Terra-Solve, Inc.

Job Number: 830-5817-1
SDG Number: Dallas

Login Number: 5817
List Number: 3
Creator: Baker, Jeremiah

List Source: Eurofins Houston
List Creation: 07/17/24 02:59 PM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	

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ANALYTICAL REPORT

PREPARED FOR

Attn: Rick Robertson
Terra-Solve, Inc.
3215-6 Commander Dr
Ste 103
Carrollton, Texas 75006

Generated 7/31/2024 6:11:24 AM

JOB DESCRIPTION

Bota
23089

JOB NUMBER

830-5834-1

Eurofins El Paso
200 East Sunset Rd.
Suite E
El Paso TX 79922

See page two for job notes and contact information.

my EOL

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization

Generated
7/31/2024 6:11:24 AM

Authorized for release by
Mike Kimmel, Project Manager
Mike.Kimmel@et.eurofinsus.com
(214)902-0300

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Definitions/Glossary

Client: Terra-Solve, Inc.
Project/Site: Bota

Job ID: 830-5834-1
SDG: 23089

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job Narrative
830-5834-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The samples were received on 7/17/2024 12:40 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice.

Accreditation/Certification Summary

Client: Terra-Solve, Inc.
Project/Site: Bota

Job ID: 830-5834-1
SDG: 23089

Laboratory: Eurofins Dallas

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704295-23-34	06-30-25

Method Summary

Client: Terra-Solve, Inc.
Project/Site: Bota

Job ID: 830-5834-1
SDG: 23089

Method	Method Description	Protocol	Laboratory
T014/T015	Volatiles - T0-14/T0-15	EPA	EET DAL

Protocol References:

EPA = US Environmental Protection Agency

Laboratory References:

EET DAL = Eurofins Dallas, 9701 Harry Hines Blvd, Dallas, TX 75220, TEL (214)902-0300

Sample Summary

Client: Terra-Solve, Inc.
Project/Site: Bota

Job ID: 830-5834-1
SDG: 23089

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
830-5834-1	SV-1 1L2572	Air	07/16/24 11:38	07/17/24 12:40
830-5834-2	SV-2 1L2092	Air	07/16/24 11:43	07/17/24 12:40

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7/23/2024
Mr. Mike Kimmel
Eurofins Xenco, LLC
9701 Harry Hines Blvd

Dallas TX 75220

Project Name: Bota 23809
Project #: 87000717
Workorder #: 2407456

Dear Mr. Mike Kimmel

The following report includes the data for the above referenced project for sample(s) received on 7/19/2024 at Eurofins Air Toxics LLC.

The data and associated QC analyzed by TO-15 are compliant with the project requirements or laboratory criteria with the exception of the deviations noted in the attached case narrative.

Thank you for choosing Eurofins Air Toxics LLC. for your air analysis needs. Eurofins Air Toxics Inc. is committed to providing accurate data of the highest quality. Please feel free to contact the Project Manager: Brian Whittaker at 916-985-1000 if you have any questions regarding the data in this report.

Regards,

Brian Whittaker

Project Manager

WORK ORDER #: 2407456

Work Order Summary

CLIENT:	Mr. Mike Kimmel Eurofins Xenco, LLC 9701 Harry Hines Blvd Dallas, TX 75220	**BILL TO:**	Mr. Mike Kimmel Eurofins Xenco, LLC 9701 Harry Hines Blvd Dallas, TX 75220
PHONE:	214-902-0300	**P.O. #**	830-5834-1
FAX:		**PROJECT #**	87000717 Bota 23809
DATE RECEIVED:	07/19/2024	**CONTACT:**	Brian Whittaker
DATE COMPLETED:	07/23/2024		

FRACTION #	NAME	TEST	RECEIPT VAC./PRES.	FINAL PRESSURE
01A	SV-1 1L2572 (830-5834-1)	TO-15	8.2 "Hg	10 psi
02A	SV-2 1L2092 (830-5834-2)	TO-15	9.6 "Hg	9.9 psi
03A	Lab Blank	TO-15	NA	NA
04A	CCV	TO-15	NA	NA
05A	LCS	TO-15	NA	NA
05AA	LCSD	TO-15	NA	NA

CERTIFIED BY: Heidi Hayes DATE: 07/23/24

Technical Director

Certification numbers: AZ Licensure AZ0775, FL NELAP – E87680, LA NELAP – 02089, NH NELAP – 209222, NJ NELAP - CA016, NY NELAP - 11291, TX NELAP – T104704434-22-18, UT NELAP – CA009332022-14, VA NELAP - 12240, WA ELAP - C935
Name of Accreditation Body: NELAP/ORELAP (Oregon Environmental Laboratory Accreditation Program) CA300005-017
Eurofins Environment Testing Northern California, LLC certifies that the test results contained in this report meet all requirements of the 2016 TNI Standard.

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LABORATORY NARRATIVE
EPA Method TO-15
Eurofins Xenco, LLC
Workorder# 2407456

Two 1 Liter Summa Canister samples were received on July 19, 2024. The laboratory performed analysis via EPA Method TO-15 using GC/MS in the full scan mode.

Receiving Notes

There were no receiving discrepancies.

Analytical Notes

As per client project requirements, the laboratory has reported estimated values for target compound hits that are below the Reporting Limit but greater than the Method Detection Limit. Concentrations that are below the level at which the canister was certified may be false positives.

Definition of Data Qualifying Flags

Ten qualifiers may have been used on the data analysis sheets and indicates as follows:

B - Compound present in laboratory blank greater than reporting limit (background subtraction not performed).

J - Estimated value.

E - Exceeds instrument calibration range.

S - Saturated peak.

Q - Exceeds quality control limits.

U - Compound analyzed for but not detected above the reporting limit, LOD, or MDL value. See data page for project specific U-flag definition.

UJ- Non-detected compound associated with low bias in the CCV

N - The identification is based on presumptive evidence.

M - Reported value may be biased due to apparent matrix interferences.

CN - See Case Narrative.

File extensions may have been used on the data analysis sheets and indicates as follows:

a-File was requantified

b-File was quantified by a second column and detector

r1-File was requantified for the purpose of reissue

EPA METHOD TO-15 GC/MS FULL SCAN
Bota 23809

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Client ID:	SV-1 1L2572 (830-5834-1)		
Lab ID:	2407456-01A	**Date/Time Analyzed:**	7/22/24 10:26 PM
Date/Time Collected:	7/16/24 11:38 AM	**Dilution Factor:**	2.31
Media:	1 Liter Summa Canister	**Instrument/Filename:**	msda.i / a072217

Compound	CAS#	MDL (ug/m3)	LOD (ug/m3)	Rpt. Limit (ug/m3)	Amount (ug/m3)
1,1,1-Trichloroethane	71-55-6	1.5	5.7	6.3	Not Detected
1,1,2,2-Tetrachloroethane	79-34-5	2.7	7.1	7.9	Not Detected
1,1,2-Trichloroethane	79-00-5	2.1	5.7	6.3	Not Detected
1,1-Dichloroethane	75-34-3	1.0	4.2	4.7	Not Detected
1,1-Dichloroethene	75-35-4	2.4	4.1	4.6	Not Detected
1,2,4-Trichlorobenzene	120-82-1	6.3	26	34	Not Detected
1,2,4-Trimethylbenzene	95-63-6	1.5	5.1	5.7	2.6 J
1,2-Dibromoethane (EDB)	106-93-4	2.9	8.0	8.9	Not Detected
1,2-Dichlorobenzene	95-50-1	1.9	6.2	6.9	Not Detected
1,2-Dichloroethane	107-06-2	1.6	4.2	4.7	Not Detected
1,2-Dichloropropane	78-87-5	1.4	4.8	5.3	Not Detected
1,3,5-Trimethylbenzene	108-67-8	1.5	5.1	5.7	Not Detected
1,3-Butadiene	106-99-0	1.5	2.3	2.6	54
1,3-Dichlorobenzene	541-73-1	1.6	6.2	6.9	Not Detected
1,4-Dichlorobenzene	106-46-7	2.3	6.2	6.9	Not Detected
1,4-Dioxane	123-91-1	3.8	12	17	Not Detected
2,2,4-Trimethylpentane	540-84-1	2.1	4.8	5.4	Not Detected
2-Butanone (Methyl Ethyl Ketone)	78-93-3	2.3	10	14	51
2-Hexanone	591-78-6	5.3	14	19	Not Detected
2-Propanol	67-63-0	3.9	8.5	11	Not Detected
3-Chloropropene	107-05-1	3.7	11	14	Not Detected
4-Ethyltoluene	622-96-8	1.2	5.1	5.7	2.3 J
4-Methyl-2-pentanone	108-10-1	1.8	4.2	4.7	5.6
Acetone	67-64-1	7.6	22	27	230

Client ID:	SV-1 1L2572 (830-5834-1)		
Lab ID:	2407456-01A	**Date/Time Analyzed:**	7/22/24 10:26 PM
Date/Time Collected:	7/16/24 11:38 AM	**Dilution Factor:**	2.31
Media:	1 Liter Summa Canister	**Instrument/Filename:**	msda.i / a072217

Compound	CAS#	MDL (ug/m3)	LOD (ug/m3)	Rpt. Limit (ug/m3)	Amount (ug/m3)
alpha-Chlorotoluene	100-44-7	1.9	5.4	6.0	Not Detected
Benzene	71-43-2	0.87	3.3	3.7	61
Bromodichloromethane	75-27-4	2.4	7.0	7.7	Not Detected
Bromoform	75-25-2	4.7	11	12	Not Detected
Bromomethane	74-83-9	8.0	13	45	Not Detected
Carbon Disulfide	75-15-0	2.7	11	14	38
Carbon Tetrachloride	56-23-5	2.3	6.5	7.3	Not Detected
Chlorobenzene	108-90-7	1.1	4.8	5.3	Not Detected
Chloroethane	75-00-3	4.2	9.1	12	Not Detected
Chloroform	67-66-3	1.3	5.1	5.6	4.1 J
Chloromethane	74-87-3	4.1	7.2	24	Not Detected
cis-1,2-Dichloroethene	156-59-2	1.0	4.1	4.6	Not Detected
cis-1,3-Dichloropropene	10061-01-5	1.3	4.7	5.2	Not Detected
Cumene	98-82-8	1.2	5.1	5.7	Not Detected
Cyclohexane	110-82-7	1.5	3.6	4.0	53
Dibromochloromethane	124-48-1	2.9	8.8	9.8	Not Detected
Ethanol	64-17-5	11	17	22	22
Ethyl Benzene	100-41-4	1.2	4.5	5.0	8.0
Freon 11	75-69-4	2.1	5.8	6.5	Not Detected
Freon 113	76-13-1	1.9	8.0	8.8	Not Detected
Freon 114	76-14-2	2.2	7.3	8.1	Not Detected
Freon 12	75-71-8	2.7	5.1	5.7	Not Detected
Heptane	142-82-5	1.6	4.3	4.7	78
Hexachlorobutadiene	87-68-3	14	37	49	Not Detected

Client ID:	SV-1 1L2572 (830-5834-1)		
Lab ID:	2407456-01A	**Date/Time Analyzed:**	7/22/24 10:26 PM
Date/Time Collected:	7/16/24 11:38 AM	**Dilution Factor:**	2.31
Media:	1 Liter Summa Canister	**Instrument/Filename:**	msda.i / a072217

Compound	CAS#	MDL (ug/m3)	LOD (ug/m3)	Rpt. Limit (ug/m3)	Amount (ug/m3)
Hexane	110-54-3	1.3	3.7	4.1	180
m,p-Xylene	108-38-3	0.72	4.5	10	20
Methyl tert-butyl ether	1634-04-4	3.0	12	17	Not Detected
Methylene Chloride	75-09-2	3.4	12	40	Not Detected
o-Xylene	95-47-6	1.2	4.5	5.0	6.5
Propylbenzene	103-65-1	1.3	5.1	5.7	Not Detected
Styrene	100-42-5	0.87	4.4	4.9	5.2
Tetrachloroethene	127-18-4	2.0	7.0	7.8	Not Detected
Tetrahydrofuran	109-99-9	2.2	3.1	3.4	Not Detected
Toluene	108-88-3	1.1	3.9	8.7	44
trans-1,2-Dichloroethene	156-60-5	2.1	4.1	4.6	Not Detected
trans-1,3-Dichloropropene	10061-02-6	0.81	4.7	5.2	Not Detected
Trichloroethene	79-01-6	1.8	5.6	6.2	Not Detected
Vinyl Chloride	75-01-4	2.5	2.6	3.0	Not Detected

J = Estimated value.
D: Analyte not within the DoD scope of accreditation.

Surrogates	CAS#	Limits	%Recovery
1,2-Dichloroethane-d4	17060-07-0	70-130	98
4-Bromofluorobenzene	460-00-4	70-130	97
Toluene-d8	2037-26-5	70-130	97

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Client ID:	SV-2 1L2092 (830-5834-2)		
Lab ID:	2407456-02A	**Date/Time Analyzed:**	7/22/24 11:03 PM
Date/Time Collected:	7/16/24 11:43 AM	**Dilution Factor:**	2.46
Media:	1 Liter Summa Canister	**Instrument/Filename:**	msda.i / a072218

Compound	CAS#	MDL (ug/m3)	LOD (ug/m3)	Rpt. Limit (ug/m3)	Amount (ug/m3)
1,1,1-Trichloroethane	71-55-6	1.6	6.0	6.7	Not Detected
1,1,2,2-Tetrachloroethane	79-34-5	2.9	7.6	8.4	Not Detected
1,1,2-Trichloroethane	79-00-5	2.2	6.0	6.7	Not Detected
1,1-Dichloroethane	75-34-3	1.1	4.5	5.0	48
1,1-Dichloroethene	75-35-4	2.5	4.4	4.9	Not Detected
1,2,4-Trichlorobenzene	120-82-1	6.8	27	36	Not Detected
1,2,4-Trimethylbenzene	95-63-6	1.6	5.4	6.0	Not Detected
1,2-Dibromoethane (EDB)	106-93-4	3.1	8.5	9.4	Not Detected
1,2-Dichlorobenzene	95-50-1	2.0	6.6	7.4	Not Detected
1,2-Dichloroethane	107-06-2	1.7	4.5	5.0	Not Detected
1,2-Dichloropropane	78-87-5	1.5	5.1	5.7	Not Detected
1,3,5-Trimethylbenzene	108-67-8	1.6	5.4	6.0	Not Detected
1,3-Butadiene	106-99-0	1.6	2.4	2.7	78
1,3-Dichlorobenzene	541-73-1	1.7	6.6	7.4	Not Detected
1,4-Dichlorobenzene	106-46-7	2.5	6.6	7.4	Not Detected
1,4-Dioxane	123-91-1	4.1	13	18	Not Detected
2,2,4-Trimethylpentane	540-84-1	2.2	5.2	5.7	26
2-Butanone (Methyl Ethyl Ketone)	78-93-3	2.4	11	14	37
2-Hexanone	591-78-6	5.7	15	20	Not Detected
2-Propanol	67-63-0	4.2	9.1	12	Not Detected
3-Chloropropene	107-05-1	3.9	12	15	Not Detected
4-Ethyltoluene	622-96-8	1.3	5.4	6.0	Not Detected
4-Methyl-2-pentanone	108-10-1	1.9	4.5	5.0	Not Detected
Acetone	67-64-1	8.1	23	29	240

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Client ID:	SV-2 1L2092 (830-5834-2)		
Lab ID:	2407456-02A	**Date/Time Analyzed:**	7/22/24 11:03 PM
Date/Time Collected:	7/16/24 11:43 AM	**Dilution Factor:**	2.46
Media:	1 Liter Summa Canister	**Instrument/Filename:**	msda.i / a072218

Compound	CAS#	MDL (ug/m3)	LOD (ug/m3)	Rpt. Limit (ug/m3)	Amount (ug/m3)
alpha-Chlorotoluene	100-44-7	2.0	5.7	6.4	Not Detected
Benzene	71-43-2	0.93	3.5	3.9	18
Bromodichloromethane	75-27-4	2.6	7.4	8.2	Not Detected
Bromoform	75-25-2	5.0	11	13	Not Detected
Bromomethane	74-83-9	8.5	14	48	Not Detected
Carbon Disulfide	75-15-0	2.9	11	15	28
Carbon Tetrachloride	56-23-5	2.5	7.0	7.7	Not Detected
Chlorobenzene	108-90-7	1.2	5.1	5.7	Not Detected
Chloroethane	75-00-3	4.5	9.7	13	Not Detected
Chloroform	67-66-3	1.4	5.4	6.0	3.5 J
Chloromethane	74-87-3	4.3	7.6	25	12 J
cis-1,2-Dichloroethene	156-59-2	1.1	4.4	4.9	690
cis-1,3-Dichloropropene	10061-01-5	1.4	5.0	5.6	Not Detected
Cumene	98-82-8	1.3	5.4	6.0	Not Detected
Cyclohexane	110-82-7	1.6	3.8	4.2	34
Dibromochloromethane	124-48-1	3.1	9.4	10	Not Detected
Ethanol	64-17-5	11	18	23	38
Ethyl Benzene	100-41-4	1.3	4.8	5.3	Not Detected
Freon 11	75-69-4	2.2	6.2	6.9	Not Detected
Freon 113	76-13-1	2.0	8.5	9.4	Not Detected
Freon 114	76-14-2	2.4	7.7	8.6	Not Detected
Freon 12	75-71-8	2.9	5.5	6.1	Not Detected
Heptane	142-82-5	1.7	4.5	5.0	29
Hexachlorobutadiene	87-68-3	15	39	52	Not Detected

EPA METHOD TO-15 GC/MS FULL SCAN
Bota 23809

Client ID:	SV-2 1L2092 (830-5834-2)		
Lab ID:	2407456-02A	**Date/Time Analyzed:**	7/22/24 11:03 PM
Date/Time Collected:	7/16/24 11:43 AM	**Dilution Factor:**	2.46
Media:	1 Liter Summa Canister	**Instrument/Filename:**	msda.i / a072218

Compound	CAS#	MDL (ug/m3)	LOD (ug/m3)	Rpt. Limit (ug/m3)	Amount (ug/m3)
Hexane	110-54-3	1.4	3.9	4.3	88
m,p-Xylene	108-38-3	0.76	4.8	11	0.94 J
Methyl tert-butyl ether	1634-04-4	3.2	13	18	Not Detected
Methylene Chloride	75-09-2	3.6	13	43	Not Detected
o-Xylene	95-47-6	1.3	4.8	5.3	Not Detected
Propylbenzene	103-65-1	1.4	5.4	6.0	Not Detected
Styrene	100-42-5	0.93	4.7	5.2	Not Detected
Tetrachloroethene	127-18-4	2.1	7.5	8.3	1500
Tetrahydrofuran	109-99-9	2.3	3.3	3.6	3.2 J
Toluene	108-88-3	1.2	4.2	9.3	5.5 J
trans-1,2-Dichloroethene	156-60-5	2.2	4.4	4.9	32
trans-1,3-Dichloropropene	10061-02-6	0.86	5.0	5.6	Not Detected
Trichloroethene	79-01-6	2.0	5.9	6.6	380
Vinyl Chloride	75-01-4	2.6	2.8	3.1	Not Detected

J = Estimated value.
D: Analyte not within the DoD scope of accreditation.

Surrogates	CAS#	Limits	%Recovery
1,2-Dichloroethane-d4	17060-07-0	70-130	102
4-Bromofluorobenzene	460-00-4	70-130	98
Toluene-d8	2037-26-5	70-130	97

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Client ID:	Lab Blank		
Lab ID:	2407456-03A	**Date/Time Analyzed:**	7/22/24 12:34 PM
Date/Time Collected:	NA - Not Applicable	**Dilution Factor:**	1.00
Media:	NA - Not Applicable	**Instrument/Filename:**	msda.i / a072206d

Compound	CAS#	MDL (ug/m3)	LOD (ug/m3)	Rpt. Limit (ug/m3)	Amount (ug/m3)
1,1,1-Trichloroethane	71-55-6	0.66	2.4	2.7	Not Detected
1,1,2,2-Tetrachloroethane	79-34-5	1.2	3.1	3.4	Not Detected
1,1,2-Trichloroethane	79-00-5	0.90	2.4	2.7	Not Detected
1,1-Dichloroethane	75-34-3	0.44	1.8	2.0	Not Detected
1,1-Dichloroethene	75-35-4	1.0	1.8	2.0	Not Detected
1,2,4-Trichlorobenzene	120-82-1	2.7	11	15	Not Detected
1,2,4-Trimethylbenzene	95-63-6	0.66	2.2	2.4	Not Detected
1,2-Dibromoethane (EDB)	106-93-4	1.2	3.4	3.8	Not Detected
1,2-Dichlorobenzene	95-50-1	0.81	2.7	3.0	Not Detected
1,2-Dichloroethane	107-06-2	0.70	1.8	2.0	Not Detected
1,2-Dichloropropane	78-87-5	0.63	2.1	2.3	Not Detected
1,3,5-Trimethylbenzene	108-67-8	0.66	2.2	2.4	Not Detected
1,3-Butadiene	106-99-0	0.65	1.0	1.1	Not Detected
1,3-Dichlorobenzene	541-73-1	0.70	2.7	3.0	Not Detected
1,4-Dichlorobenzene	106-46-7	1.0	2.7	3.0	Not Detected
1,4-Dioxane	123-91-1	1.6	5.4	7.2	Not Detected
2,2,4-Trimethylpentane	540-84-1	0.92	2.1	2.3	Not Detected
2-Butanone (Methyl Ethyl Ketone)	78-93-3	0.99	4.4	5.9	Not Detected
2-Hexanone	591-78-6	2.3	6.1	8.2	Not Detected
2-Propanol	67-63-0	1.7	3.7	4.9	Not Detected
3-Chloropropene	107-05-1	1.6	4.7	6.3	Not Detected
4-Ethyltoluene	622-96-8	0.54	2.2	2.4	Not Detected
4-Methyl-2-pentanone	108-10-1	0.79	1.8	2.0	Not Detected
Acetone	67-64-1	3.3	9.5	12	Not Detected

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Client ID:	Lab Blank		
Lab ID:	2407456-03A	**Date/Time Analyzed:**	7/22/24 12:34 PM
Date/Time Collected:	NA - Not Applicable	**Dilution Factor:**	1.00
Media:	NA - Not Applicable	**Instrument/Filename:**	msda.i / a072206d

Compound	CAS#	MDL (ug/m3)	LOD (ug/m3)	Rpt. Limit (ug/m3)	Amount (ug/m3)
alpha-Chlorotoluene	100-44-7	0.83	2.3	2.6	Not Detected
Benzene	71-43-2	0.38	1.4	1.6	Not Detected
Bromodichloromethane	75-27-4	1.0	3.0	3.4	Not Detected
Bromoform	75-25-2	2.0	4.6	5.2	Not Detected
Bromomethane	74-83-9	3.4	5.8	19	Not Detected
Carbon Disulfide	75-15-0	1.2	4.7	6.2	Not Detected
Carbon Tetrachloride	56-23-5	1.0	2.8	3.1	Not Detected
Chlorobenzene	108-90-7	0.48	2.1	2.3	Not Detected
Chloroethane	75-00-3	1.8	4.0	5.3	Not Detected
Chloroform	67-66-3	0.56	2.2	2.4	Not Detected
Chloromethane	74-87-3	1.8	3.1	10	Not Detected
cis-1,2-Dichloroethene	156-59-2	0.43	1.8	2.0	Not Detected
cis-1,3-Dichloropropene	10061-01-5	0.55	2.0	2.3	Not Detected
Cumene	98-82-8	0.54	2.2	2.4	Not Detected
Cyclohexane	110-82-7	0.63	1.5	1.7	Not Detected
Dibromochloromethane	124-48-1	1.3	3.8	4.2	Not Detected
Ethanol	64-17-5	4.7	7.5	9.4	Not Detected
Ethyl Benzene	100-41-4	0.52	2.0	2.2	Not Detected
Freon 11	75-69-4	0.91	2.5	2.8	Not Detected
Freon 113	76-13-1	0.83	3.4	3.8	Not Detected
Freon 114	76-14-2	0.97	3.1	3.5	Not Detected
Freon 12	75-71-8	1.2	2.2	2.5	Not Detected
Heptane	142-82-5	0.70	1.8	2.0	Not Detected
Hexachlorobutadiene	87-68-3	6.1	16	21	Not Detected

Client ID:	Lab Blank		
Lab ID:	2407456-03A	**Date/Time Analyzed:**	7/22/24 12:34 PM
Date/Time Collected:	NA - Not Applicable	**Dilution Factor:**	1.00
Media:	NA - Not Applicable	**Instrument/Filename:**	msda.i / a072206d

Compound	CAS#	MDL (ug/m3)	LOD (ug/m3)	Rpt. Limit (ug/m3)	Amount (ug/m3)
Hexane	110-54-3	0.55	1.6	1.8	Not Detected
m,p-Xylene	108-38-3	0.31	2.0	4.3	Not Detected
Methyl tert-butyl ether	1634-04-4	1.3	5.4	7.2	Not Detected
Methylene Chloride	75-09-2	1.4	5.2	17	Not Detected
o-Xylene	95-47-6	0.52	2.0	2.2	Not Detected
Propylbenzene	103-65-1	0.55	2.2	2.4	Not Detected
Styrene	100-42-5	0.38	1.9	2.1	Not Detected
Tetrachloroethene	127-18-4	0.87	3.0	3.4	Not Detected
Tetrahydrofuran	109-99-9	0.94	1.3	1.5	Not Detected
Toluene	108-88-3	0.47	1.7	3.8	Not Detected
trans-1,2-Dichloroethene	156-60-5	0.91	1.8	2.0	Not Detected
trans-1,3-Dichloropropene	10061-02-6	0.35	2.0	2.3	Not Detected
Trichloroethene	79-01-6	0.80	2.4	2.7	Not Detected
Vinyl Chloride	75-01-4	1.1	1.2	1.3	Not Detected

D: Analyte not within the DoD scope of accreditation.

Surrogates	CAS#	Limits	%Recovery
1,2-Dichloroethane-d4	17060-07-0	70-130	98
4-Bromofluorobenzene	460-00-4	70-130	100
Toluene-d8	2037-26-5	70-130	100

Client ID:	CCV		
Lab ID:	2407456-04A	**Date/Time Analyzed:**	7/22/24 10:46 AM
Date/Time Collected:	NA - Not Applicable	**Dilution Factor:**	1.00
Media:	NA - Not Applicable	**Instrument/Filename:**	msda.i / a072203

Compound	CAS#	%Recovery
1,1,1-Trichloroethane	71-55-6	95
1,1,2,2-Tetrachloroethane	79-34-5	98
1,1,2-Trichloroethane	79-00-5	96
1,1-Dichloroethane	75-34-3	97
1,1-Dichloroethene	75-35-4	88
1,2,4-Trichlorobenzene	120-82-1	97
1,2,4-Trimethylbenzene	95-63-6	96
1,2-Dibromoethane (EDB)	106-93-4	100
1,2-Dichlorobenzene	95-50-1	96
1,2-Dichloroethane	107-06-2	105
1,2-Dichloropropane	78-87-5	100
1,3,5-Trimethylbenzene	108-67-8	94
1,3-Butadiene	106-99-0	101
1,3-Dichlorobenzene	541-73-1	97
1,4-Dichlorobenzene	106-46-7	96
1,4-Dioxane	123-91-1	97
2,2,4-Trimethylpentane	540-84-1	96
2-Butanone (Methyl Ethyl Ketone)	78-93-3	95
2-Hexanone	591-78-6	93
2-Propanol	67-63-0	93
3-Chloropropene	107-05-1	95
4-Ethyltoluene	622-96-8	96
4-Methyl-2-pentanone	108-10-1	92
Acetone	67-64-1	93

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Client ID:	CCV		
Lab ID:	2407456-04A	**Date/Time Analyzed:**	7/22/24 10:46 AM
Date/Time Collected:	NA - Not Applicable	**Dilution Factor:**	1.00
Media:	NA - Not Applicable	**Instrument/Filename:**	msda.i / a072203

Compound	CAS#	%Recovery
alpha-Chlorotoluene	100-44-7	91
Benzene	71-43-2	97
Bromodichloromethane	75-27-4	100
Bromoform	75-25-2	98
Bromomethane	74-83-9	93
Carbon Disulfide	75-15-0	97
Carbon Tetrachloride	56-23-5	98
Chlorobenzene	108-90-7	97
Chloroethane	75-00-3	101
Chloroform	67-66-3	95
Chloromethane	74-87-3	98
cis-1,2-Dichloroethene	156-59-2	92
cis-1,3-Dichloropropene	10061-01-5	96
Cumene	98-82-8	96
Cyclohexane	110-82-7	91
Dibromochloromethane	124-48-1	102
Ethanol	64-17-5	93
Ethyl Benzene	100-41-4	96
Freon 11	75-69-4	104
Freon 113	76-13-1	94
Freon 114	76-14-2	98
Freon 12	75-71-8	98
Heptane	142-82-5	94
Hexachlorobutadiene	87-68-3	96

Client ID:	CCV		
Lab ID:	2407456-04A	**Date/Time Analyzed:**	7/22/24 10:46 AM
Date/Time Collected:	NA - Not Applicable	**Dilution Factor:**	1.00
Media:	NA - Not Applicable	**Instrument/Filename:**	msda.i / a072203

Compound	CAS#	%Recovery
Hexane	110-54-3	95
m,p-Xylene	108-38-3	97
Methyl tert-butyl ether	1634-04-4	92
Methylene Chloride	75-09-2	100
o-Xylene	95-47-6	94
Propylbenzene	103-65-1	95
Styrene	100-42-5	93
Tetrachloroethene	127-18-4	97
Tetrahydrofuran	109-99-9	96
Toluene	108-88-3	97
trans-1,2-Dichloroethene	156-60-5	94
trans-1,3-Dichloropropene	10061-02-6	98
Trichloroethene	79-01-6	100
Vinyl Chloride	75-01-4	103

D: Analyte not within the DoD scope of accreditation.

Surrogates	CAS#	Limits	%Recovery
1,2-Dichloroethane-d4	17060-07-0	70-130	100
4-Bromofluorobenzene	460-00-4	70-130	99
Toluene-d8	2037-26-5	70-130	100

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Client ID:	LCS		
Lab ID:	2407456-05A	**Date/Time Analyzed:**	7/22/24 11:21 AM
Date/Time Collected:	NA - Not Applicable	**Dilution Factor:**	1.00
Media:	NA - Not Applicable	**Instrument/Filename:**	msda.i / a072204

Compound	CAS#	%Recovery
1,1,1-Trichloroethane	71-55-6	96
1,1,2,2-Tetrachloroethane	79-34-5	99
1,1,2-Trichloroethane	79-00-5	97
1,1-Dichloroethane	75-34-3	98
1,1-Dichloroethene	75-35-4	87
1,2,4-Trichlorobenzene	120-82-1	97
1,2,4-Trimethylbenzene	95-63-6	98
1,2-Dibromoethane (EDB)	106-93-4	102
1,2-Dichlorobenzene	95-50-1	96
1,2-Dichloroethane	107-06-2	104
1,2-Dichloropropane	78-87-5	97
1,3,5-Trimethylbenzene	108-67-8	96
1,3-Butadiene	106-99-0	101
1,3-Dichlorobenzene	541-73-1	97
1,4-Dichlorobenzene	106-46-7	97
1,4-Dioxane	123-91-1	95
2,2,4-Trimethylpentane	540-84-1	97
2-Butanone (Methyl Ethyl Ketone)	78-93-3	96
2-Hexanone	591-78-6	93
2-Propanol	67-63-0	97
3-Chloropropene	107-05-1	98
4-Ethyltoluene	622-96-8	96
4-Methyl-2-pentanone	108-10-1	90
Acetone	67-64-1	95

* % Recovery is calculated using unrounded analytical results.

Client ID:	LCS		
Lab ID:	2407456-05A	**Date/Time Analyzed:**	7/22/24 11:21 AM
Date/Time Collected:	NA - Not Applicable	**Dilution Factor:**	1.00
Media:	NA - Not Applicable	**Instrument/Filename:**	msda.i / a072204

Compound	CAS#	%Recovery
alpha-Chlorotoluene	100-44-7	93
Benzene	71-43-2	96
Bromodichloromethane	75-27-4	99
Bromoform	75-25-2	99
Bromomethane	74-83-9	91
Carbon Disulfide	75-15-0	100
Carbon Tetrachloride	56-23-5	99
Chlorobenzene	108-90-7	99
Chloroethane	75-00-3	102
Chloroform	67-66-3	94
Chloromethane	74-87-3	98
cis-1,2-Dichloroethene	156-59-2	93
cis-1,3-Dichloropropene	10061-01-5	97
Cumene	98-82-8	96
Cyclohexane	110-82-7	93
Dibromochloromethane	124-48-1	102
Ethanol	64-17-5	112
Ethyl Benzene	100-41-4	100
Freon 11	75-69-4	105
Freon 113	76-13-1	93
Freon 114	76-14-2	98
Freon 12	75-71-8	100
Heptane	142-82-5	94
Hexachlorobutadiene	87-68-3	98

* % Recovery is calculated using unrounded analytical results.

Client ID:	LCS		
Lab ID:	2407456-05A	**Date/Time Analyzed:**	7/22/24 11:21 AM
Date/Time Collected:	NA - Not Applicable	**Dilution Factor:**	1.00
Media:	NA - Not Applicable	**Instrument/Filename:**	msda.i / a072204

Compound	CAS#	%Recovery
Hexane	110-54-3	95
m,p-Xylene	108-38-3	98
Methyl tert-butyl ether	1634-04-4	94
Methylene Chloride	75-09-2	99
o-Xylene	95-47-6	97
Propylbenzene	103-65-1	95
Styrene	100-42-5	96
Tetrachloroethene	127-18-4	100
Tetrahydrofuran	109-99-9	102
Toluene	108-88-3	94
trans-1,2-Dichloroethene	156-60-5	94
trans-1,3-Dichloropropene	10061-02-6	100
Trichloroethene	79-01-6	99
Vinyl Chloride	75-01-4	103

D: Analyte not within the DoD scope of accreditation.

Surrogates	CAS#	Limits	%Recovery
1,2-Dichloroethane-d4	17060-07-0	70-130	100
4-Bromofluorobenzene	460-00-4	70-130	102
Toluene-d8	2037-26-5	70-130	100

* % Recovery is calculated using unrounded analytical results.

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Client ID:	LCSD		
Lab ID:	2407456-05AA	**Date/Time Analyzed:**	7/22/24 11:56 AM
Date/Time Collected:	NA - Not Applicable	**Dilution Factor:**	1.00
Media:	NA - Not Applicable	**Instrument/Filename:**	msda.i / a072205

Compound	CAS#	%Recovery
1,1,1-Trichloroethane	71-55-6	98
1,1,2,2-Tetrachloroethane	79-34-5	98
1,1,2-Trichloroethane	79-00-5	98
1,1-Dichloroethane	75-34-3	99
1,1-Dichloroethene	75-35-4	87
1,2,4-Trichlorobenzene	120-82-1	97
1,2,4-Trimethylbenzene	95-63-6	97
1,2-Dibromoethane (EDB)	106-93-4	102
1,2-Dichlorobenzene	95-50-1	95
1,2-Dichloroethane	107-06-2	104
1,2-Dichloropropane	78-87-5	98
1,3,5-Trimethylbenzene	108-67-8	96
1,3-Butadiene	106-99-0	103
1,3-Dichlorobenzene	541-73-1	96
1,4-Dichlorobenzene	106-46-7	97
1,4-Dioxane	123-91-1	95
2,2,4-Trimethylpentane	540-84-1	98
2-Butanone (Methyl Ethyl Ketone)	78-93-3	99
2-Hexanone	591-78-6	93
2-Propanol	67-63-0	98
3-Chloropropene	107-05-1	100
4-Ethyltoluene	622-96-8	96
4-Methyl-2-pentanone	108-10-1	91
Acetone	67-64-1	97

* % Recovery is calculated using unrounded analytical results.

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Client ID:	LCSD		
Lab ID:	2407456-05AA	**Date/Time Analyzed:**	7/22/24 11:56 AM
Date/Time Collected:	NA - Not Applicable	**Dilution Factor:**	1.00
Media:	NA - Not Applicable	**Instrument/Filename:**	msda.i / a072205

Compound	CAS#	%Recovery
alpha-Chlorotoluene	100-44-7	92
Benzene	71-43-2	96
Bromodichloromethane	75-27-4	98
Bromoform	75-25-2	98
Bromomethane	74-83-9	93
Carbon Disulfide	75-15-0	101
Carbon Tetrachloride	56-23-5	102
Chlorobenzene	108-90-7	99
Chloroethane	75-00-3	105
Chloroform	67-66-3	95
Chloromethane	74-87-3	101
cis-1,2-Dichloroethene	156-59-2	94
cis-1,3-Dichloropropene	10061-01-5	96
Cumene	98-82-8	96
Cyclohexane	110-82-7	95
Dibromochloromethane	124-48-1	102
Ethanol	64-17-5	115
Ethyl Benzene	100-41-4	99
Freon 11	75-69-4	106
Freon 113	76-13-1	95
Freon 114	76-14-2	101
Freon 12	75-71-8	101
Heptane	142-82-5	94
Hexachlorobutadiene	87-68-3	97

* % Recovery is calculated using unrounded analytical results.

Client ID:	LCSD		
Lab ID:	2407456-05AA	**Date/Time Analyzed:**	7/22/24 11:56 AM
Date/Time Collected:	NA - Not Applicable	**Dilution Factor:**	1.00
Media:	NA - Not Applicable	**Instrument/Filename:**	msda.i / a072205

Compound	CAS#	%Recovery
Hexane	110-54-3	98
m,p-Xylene	108-38-3	97
Methyl tert-butyl ether	1634-04-4	94
Methylene Chloride	75-09-2	100
o-Xylene	95-47-6	96
Propylbenzene	103-65-1	95
Styrene	100-42-5	94
Tetrachloroethene	127-18-4	100
Tetrahydrofuran	109-99-9	104
Toluene	108-88-3	95
trans-1,2-Dichloroethene	156-60-5	96
trans-1,3-Dichloropropene	10061-02-6	99
Trichloroethene	79-01-6	99
Vinyl Chloride	75-01-4	106

D: Analyte not within the DoD scope of accreditation.

Surrogates	CAS#	Limits	%Recovery
1,2-Dichloroethane-d4	17060-07-0	70-130	103
4-Bromofluorobenzene	460-00-4	70-130	100
Toluene-d8	2037-26-5	70-130	99

* % Recovery is calculated using unrounded analytical results.

Method : TO-15

CAS Number	Compound	Rpt. Limit (ppbv)
75-71-8	Freon 12	0.50
76-14-2	Freon 114	0.50
74-87-3	Chloromethane	5.0
75-01-4	Vinyl Chloride	0.50
106-99-0	1,3-Butadiene	0.50
74-83-9	Bromomethane	5.0
75-00-3	Chloroethane	2.0
75-69-4	Freon 11	0.50
64-17-5	Ethanol	5.0
76-13-1	Freon 113	0.50
75-35-4	1,1-Dichloroethene	0.50
67-64-1	Acetone	5.0
67-63-0	2-Propanol	2.0
75-15-0	Carbon Disulfide	2.0
107-05-1	3-Chloropropene	2.0
75-09-2	Methylene Chloride	5.0
1634-04-4	Methyl tert-butyl ether	2.0
156-60-5	trans-1,2-Dichloroethene	0.50
110-54-3	Hexane	0.50
75-34-3	1,1-Dichloroethane	0.50
78-93-3	2-Butanone (Methyl Ethyl Ketone)	2.0
156-59-2	cis-1,2-Dichloroethene	0.50
109-99-9	Tetrahydrofuran	0.50
67-66-3	Chloroform	0.50
71-55-6	1,1,1-Trichloroethane	0.50
110-82-7	Cyclohexane	0.50
56-23-5	Carbon Tetrachloride	0.50
540-84-1	2,2,4-Trimethylpentane	0.50
71-43-2	Benzene	0.50
107-06-2	1,2-Dichloroethane	0.50
142-82-5	Heptane	0.50
79-01-6	Trichloroethene	0.50
78-87-5	1,2-Dichloropropane	0.50
123-91-1	1,4-Dioxane	2.0
75-27-4	Bromodichloromethane	0.50
10061-01-5	cis-1,3-Dichloropropene	0.50
108-10-1	4-Methyl-2-pentanone	0.50
108-88-3	Toluene	1.0
10061-02-6	trans-1,3-Dichloropropene	0.50
79-00-5	1,1,2-Trichloroethane	0.50
127-18-4	Tetrachloroethene	0.50
591-78-6	2-Hexanone	2.0
124-48-1	Dibromochloromethane	0.50
106-93-4	1,2-Dibromoethane (EDB)	0.50

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Method : TO-15

CAS Number	Compound	Rpt. Limit (ppbv)
108-90-7	Chlorobenzene	0.50
100-41-4	Ethyl Benzene	0.50
108-38-3	m,p-Xylene	1.0
95-47-6	o-Xylene	0.50
100-42-5	Styrene	0.50
75-25-2	Bromoform	0.50
98-82-8	Cumene	0.50
79-34-5	1,1,2,2-Tetrachloroethane	0.50
103-65-1	Propylbenzene	0.50
622-96-8	4-Ethyltoluene	0.50
108-67-8	1,3,5-Trimethylbenzene	0.50
95-63-6	1,2,4-Trimethylbenzene	0.50
541-73-1	1,3-Dichlorobenzene	0.50
106-46-7	1,4-Dichlorobenzene	0.50
100-44-7	alpha-Chlorotoluene	0.50
95-50-1	1,2-Dichlorobenzene	0.50
120-82-1	1,2,4-Trichlorobenzene	2.0
87-68-3	Hexachlorobutadiene	2.0

	Surrogate	Method Limits
2037-26-5	Toluene-d8	70-130
17060-07-0	1,2-Dichloroethane-d4	70-130
460-00-4	4-Bromofluorobenzene	70-130

Eurofins El Paso
200 East Sunset Rd. Suite E
El Paso, TX 79922
Phone: 915-585-3443

2407456

Chain of Custody Record

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7/31/2024

Client Information (Sub Contract Lab)	Sampler:	Lab PM: Kimmel, Mike M	Carrier Tracking No(s):	COC No: 830-2811.1
Client Contact: Shipping/Receiving	Phone:	E-Mail: Mike.Kimmel@et.eurofinsus.com	State of Origin: Texas	Page: Page 1 of 1
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 830-5834-1
Address: 9701 Harry Hines Blvd,	Due Date Requested: 7/26/2024			
City: Dallas	TAT Requested (days):			
State, Zip: TX, 75220				
Phone: 214-902-0300(Tel)	PO #:			
Email:	WO #:			
Project Name: Bota 23809	Project #: 87000717			
Site:	SSOW#:			

Analysis Requested

Preservation Codes:

Other:

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	SUB (General Subcontract Method)/ TO-15	Total Number of containers	Special Instructions/Note:
			Preservation Code:						
01A SV-1 1L2572 (830-5834-1)	7/16/24	11:38 Mountain		Air			X	1	See Attached Instructions
02A SV-2 1L2092 (830-5834-2)	7/16/24	11:43 Mountain		Air			X	1	See Attached Instructions

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
Unconfirmed	☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 1	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	[signature]	7/18/24 1500		AB 7/18/24 FEDEX		
	Relinquished by: FEDEX	Date/Time:	Company	Received by: AB	Date/Time: 7/18/24 9:35	Company
	Relinquished by: AB	Date/Time: 7/18/24 1700	Company	Received by: [signature] ETC	Date/Time: 7/19/24 1021	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Custody Seal Intact
Yes No None Temp °C n/a
Carrier: FedEx

Ver: 04/02/2024

Analysis Request / Canister Chain of Custody

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Eurofins Environment Testing Northern California, LLC
180 Blue Ravine Rd. Suite B, Folsom, CA 95630
Phone (800) 985-5955; Fax (916) 351-8279

Workorder #:

Instructions

If no TAT is marked, EATL will proceed with Standard TAT

7/31/2024

Client: TerraSolve, Inc
Site Name: BOTA
Project Manager: Rick Robertson
Sampler: Charles R Robertson

Project Name: BOTA
Project #: 23809
PO#:

Turnaround Time (Specify Below)
Standard _____ Rush _____ (Surcharges will apply, per availability)
Samples received after 3PM PST are considered to be received on the following workday.
Requested Date (mm/dd/yy):
OR Number of Days:

Lab ID	Field Sample Identification (Location)	Canister Barcode #	Flow Controller Barcode #	Start Sampling Information Date	Start Sampling Information Time	Stop Sampling Information Date	Stop Sampling Information Time	Requested Analyses: VOCs TO15	Canister Vacuum/Pressure: Initial (in "Hg)	Canister Vacuum/Pressure: Final (in "Hg)	Lab Use Only: Receipt (in "Hg)	Lab Use Only: Final (in psi) Gas: N2 / He
	SV-1	1L2572	23302	7/16/24	11:37	7/16/24	11:48	X	-25"	-6"		
	SV-2	1L2092	23784	"	11:43	"	11:53	X	-24"	-04		

Loc: 830
5834
830-5834 Chain of Custody

Special Instructions/Notes:

Relinquished by: (Signature/Affiliation)	Date	Time	Received by: (Signature/Affiliation)	Date	Time
[signature]	7/16/24	1240	[signature]	7/16/24	12:40
Relinquished by: (Signature/Affiliation)	Date	Time	Received by: (Signature/Affiliation)	Date	Time
Relinquished by: (Signature/Affiliation)	Date	Time	Received by: (Signature/Affiliation)	Date	Time

Lab Use Only

Shipper Name:	Custody Seals Intact? Yes No None	Condition:

Sample Transportation Notice: Relinquishing signature on this document indicates that samples are shipped in compliance with all applicable local, State, Federal, and international laws, regulations, and ordinances of any kind. Relinquishing signature also indicates agreement to hold harmless, defend, and indemnify Eurofins Air Toxics against any claim, demand, or action, of any kind, related to the collection, handling, of shipping of samples. D.O.T Hotline (800) 467-4922

Login Sample Receipt Checklist

Client: Terra-Solve, Inc.

Job Number: 830-5834-1
SDG Number: 23089

Login Number: 5834
List Number: 1
Creator: Rios-Lumpkins, Christina

List Source: Eurofins El Paso

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

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1 2 3 4 5 6 7 8 9 10 11 12 13 14

ANALYTICAL REPORT

PREPARED FOR

Attn: Rick Robertson
Terra-Solve, Inc.
3215-6 Commander Dr
Ste 103
Carrollton, Texas 75006

Generated 9/29/2024 2:20:58 PM

JOB DESCRIPTION

BOTA TX DOT
23809

JOB NUMBER

830-6222-1

Eurofins El Paso
200 East Sunset Rd.
Suite E
El Paso TX 79922

See page two for job notes and contact information.

my EOL

Eurofins El Paso

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization

Generated
9/29/2024 2:20:58 PM

Authorized for release by
Mike Kimmel, Project Manager
Mike.Kimmel@et.eurofinsus.com
(214)902-0300

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Definitions/Glossary

Client: Terra-Solve, Inc.
Project/Site: BOTA TX DOT

Job ID: 830-6222-1
SDG: 23809

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job Narrative
830-6222-1

Receipt
The samples were received on 9/18/2024 2:39 PM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 5.0º C.

GC/MS VOA
Method 8260C: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 860-188283 and analytical batch 860-188548 were outside control limits. Sample matrix interference is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8260C: The continuing calibration verification (CCV) associated with batch 860-188548 recovered outside acceptance criteria, low biased, for Chloromethane (-20.7%). A reporting limit (RL) standard was analyzed, and the target analytes are detected. Since the associated samples were non-detect for the analyte(s), the data are reported.

Method 8260C: The following samples were diluted due to it being filter media: (860-83009-B-1-A) and (860-83009-B-1-A MS). Elevated reporting limits (RL) are provided. Sample prepped with methanol from a bulk jar.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

GC Semi VOA
Method TX 1005: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 870-23076 and analytical batch 870-23083 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method TX 1005: The matrix spike / matrix spike duplicate / sample duplicate (MS/MSD/DUP) precision for preparation batch 870-23128 and analytical batch 870-23119 was outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample / laboratory control sample duplicate (LCS/LCSD) precision was within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

General Chemistry
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Organic Prep
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

VOA Prep
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Client Sample ID: SB-6

Date Collected: 09/17/24 12:50
Date Received: 09/18/24 14:39

Lab Sample ID: 830-6222-1

Matrix: Solid
Percent Solids: 78.4

Method: SW846 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	<0.000484	U	0.00223	0.000484	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
cis-1,2-Dichloroethene	<0.00112	U	0.00558	0.00112	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
cis-1,3-Dichloropropene	<0.00112	U	0.00558	0.00112	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
Isopropylbenzene	<0.00112	U	0.00558	0.00112	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
m,p-Xylenes	<0.000484	U	0.00223	0.000484	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
n-Butylbenzene	<0.000614	U	0.00558	0.000614	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
N-Propylbenzene	<0.00111	U	0.00558	0.00111	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
o-Xylene	<0.000353	U	0.00112	0.000353	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
p-Cymene (p-Isopropyltoluene)	<0.00112	U	0.00558	0.00112	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
tert-Butylbenzene	<0.00112	U	0.00558	0.00112	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
trans-1,2-Dichloroethene	<0.00112	U	0.00558	0.00112	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
trans-1,3-Dichloropropene	<0.00186	U	0.00558	0.00186	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
Vinyl chloride	<0.000696	U	0.00558	0.000696	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
1,1,1,2-Tetrachloroethane	<0.000655	U	0.00558	0.000655	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
1,1,1-Trichloroethane	<0.00112	U	0.00558	0.00112	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
1,1,2,2-Tetrachloroethane	<0.000394	U	0.00558	0.000394	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
1,1,2-Trichloroethane	<0.00112	U	0.00558	0.00112	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
1,1-Dichloroethane	<0.00112	U	0.00558	0.00112	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
1,1-Dichloroethene	<0.000640	U	0.00558	0.000640	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
1,1-Dichloropropene	<0.000575	U	0.00558	0.000575	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
1,2,3-Trichlorobenzene	<0.00151	U	0.00558	0.00151	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
1,2,3-Trichloropropane	<0.000649	U	0.00558	0.000649	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
1,2,4-Trichlorobenzene	<0.00112	U	0.00558	0.00112	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
1,2,4-Trimethylbenzene	<0.00176	U	0.00558	0.00176	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
1,2-Dibromo-3-Chloropropane	<0.00278	U	0.00558	0.00278	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
1,2-Dibromoethane	<0.00112	U	0.00558	0.00112	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
1,2-Dichlorobenzene	<0.00162	U	0.00558	0.00162	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
1,2-Dichloroethane	<0.00112	U	0.00558	0.00112	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
1,2-Dichloropropane	<0.00112	U	0.00558	0.00112	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
1,3,5-Trimethylbenzene	<0.00112	U	0.00558	0.00112	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
1,3-Dichlorobenzene	<0.00112	U	0.00558	0.00112	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
1,3-Dichloropropane	<0.00112	U	0.00558	0.00112	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
1,4-Dichlorobenzene	<0.00112	U	0.00558	0.00112	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
2,2-Dichloropropane	<0.00112	U	0.00558	0.00112	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
2-Butanone	<0.00578	U	0.0558	0.00578	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
4-Chlorotoluene	<0.00112	U	0.00558	0.00112	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
Benzene	<0.000427	U	0.00112	0.000427	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
Bromobenzene	<0.00112	U	0.00558	0.00112	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
Bromochloromethane	<0.00112	U	0.00558	0.00112	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
Bromodichloromethane	<0.00112	U	0.00558	0.00112	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
Bromoform	<0.00247	U	0.00558	0.00247	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
Bromomethane	<0.00104	U	0.00558	0.00104	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
Carbon tetrachloride	<0.00112	U	0.00558	0.00112	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
Chlorobenzene	<0.000696	U	0.00558	0.000696	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
Chloroethane	<0.00178	U	0.0112	0.00178	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
Chloroform	<0.000586	U	0.00558	0.000586	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
Chloromethane	<0.00105	U	0.00558	0.00105	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
Dibromochloromethane	<0.00190	U	0.00558	0.00190	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
Dichlorodifluoromethane	<0.00214	U	0.00558	0.00214	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1

Client Sample ID: SB-6

Date Collected: 09/17/24 12:50
Date Received: 09/18/24 14:39

Lab Sample ID: 830-6222-1

Matrix: Solid
Percent Solids: 78.4

Method: SW846 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylbenzene	<0.000340	U	0.00112	0.000340	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
Hexachlorobutadiene	<0.000777	U	0.00558	0.000777	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
MTBE	<0.00112	U	0.00558	0.00112	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
Methylene Chloride	<0.00940	U	0.0223	0.00940	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
Naphthalene	<0.00223	U	0.0112	0.00223	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
sec-Butylbenzene	<0.00112	U	0.00558	0.00112	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
Styrene	<0.00112	U	0.00558	0.00112	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
Tetrachloroethene	<0.00112	U	0.00558	0.00112	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
Toluene	<0.00135	U	0.00558	0.00135	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
Trichloroethene	<0.00112	U	0.00558	0.00112	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1
Trichlorofluoromethane	<0.00199	U	0.00558	0.00199	mg/Kg	☼	09/19/24 18:00	09/20/24 18:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*106*		*56 - 150*	*09/19/24 18:00*	*09/20/24 18:36*	*1*
4-Bromofluorobenzene (Surr)	*98*		*68 - 152*	*09/19/24 18:00*	*09/20/24 18:36*	*1*
Dibromofluoromethane (Surr)	*105*		*53 - 142*	*09/19/24 18:00*	*09/20/24 18:36*	*1*
Toluene-d8 (Surr)	*94*		*70 - 130*	*09/19/24 18:00*	*09/20/24 18:36*	*1*

Method: TCEQ TX 1005 - Texas - Total Petroleum Hydrocarbon (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
C6-C12 Range Hydrocarbons	<30.3	U	60.5	30.3	mg/Kg	☼	09/20/24 17:35	09/21/24 12:44	1
>C12-C28 Range Hydrocarbons	<30.3	U	60.5	30.3	mg/Kg	☼	09/20/24 17:35	09/24/24 15:23	1
>C28-C35 Range Hydrocarbons	<30.3	U	60.5	30.3	mg/Kg	☼	09/20/24 17:35	09/21/24 12:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*89*		*70 - 130*	*09/20/24 17:35*	*09/21/24 12:44*	*1*
1-Chlorooctane (Surr)	*83*		*70 - 130*	*09/20/24 17:35*	*09/24/24 15:23*	*1*
o-Terphenyl (Surr)	*95*		*70 - 130*	*09/20/24 17:35*	*09/21/24 12:44*	*1*
o-Terphenyl (Surr)	*96*		*70 - 130*	*09/20/24 17:35*	*09/24/24 15:23*	*1*

Client Sample ID: SB-7

Date Collected: 09/18/24 10:00
Date Received: 09/18/24 14:39

Lab Sample ID: 830-6222-2

Matrix: Solid
Percent Solids: 80.2

Method: SW846 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	<0.000515	U	0.00238	0.000515	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
cis-1,2-Dichloroethene	<0.00119	U	0.00595	0.00119	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
cis-1,3-Dichloropropene	<0.00119	U	0.00595	0.00119	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
Isopropylbenzene	<0.00119	U	0.00595	0.00119	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
m,p-Xylenes	<0.000515	U	0.00238	0.000515	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
n-Butylbenzene	<0.000654	U	0.00595	0.000654	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
N-Propylbenzene	<0.00118	U	0.00595	0.00118	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
o-Xylene	<0.000376	U	0.00119	0.000376	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
p-Cymene (p-Isopropyltoluene)	<0.00119	U	0.00595	0.00119	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
tert-Butylbenzene	<0.00119	U	0.00595	0.00119	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
trans-1,2-Dichloroethene	<0.00119	U	0.00595	0.00119	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
trans-1,3-Dichloropropene	<0.00198	U	0.00595	0.00198	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
Vinyl chloride	<0.000742	U	0.00595	0.000742	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
1,1,1,2-Tetrachloroethane	<0.000697	U	0.00595	0.000697	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
1,1,1-Trichloroethane	<0.00119	U	0.00595	0.00119	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1

Client Sample ID: SB-7
Date Collected: 09/18/24 10:00
Date Received: 09/18/24 14:39

Lab Sample ID: 830-6222-2
Matrix: Solid
Percent Solids: 80.2

Method: SW846 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	<0.000420	U	0.00595	0.000420	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
1,1,2-Trichloroethane	<0.00119	U	0.00595	0.00119	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
1,1-Dichloroethane	<0.00119	U	0.00595	0.00119	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
1,1-Dichloroethene	<0.000682	U	0.00595	0.000682	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
1,1-Dichloropropene	<0.000612	U	0.00595	0.000612	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
1,2,3-Trichlorobenzene	<0.00161	U	0.00595	0.00161	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
1,2,3-Trichloropropane	<0.000692	U	0.00595	0.000692	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
1,2,4-Trichlorobenzene	<0.00120	U	0.00595	0.00120	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
1,2,4-Trimethylbenzene	<0.00187	U	0.00595	0.00187	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
1,2-Dibromo-3-Chloropropane	<0.00297	U	0.00595	0.00297	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
1,2-Dibromoethane	<0.00119	U	0.00595	0.00119	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
1,2-Dichlorobenzene	<0.00173	U	0.00595	0.00173	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
1,2-Dichloroethane	<0.00119	U	0.00595	0.00119	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
1,2-Dichloropropane	<0.00119	U	0.00595	0.00119	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
1,3,5-Trimethylbenzene	<0.00119	U	0.00595	0.00119	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
1,3-Dichlorobenzene	<0.00119	U	0.00595	0.00119	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
1,3-Dichloropropane	<0.00119	U	0.00595	0.00119	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
1,4-Dichlorobenzene	<0.00119	U	0.00595	0.00119	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
2,2-Dichloropropane	<0.00119	U	0.00595	0.00119	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
2-Butanone	<0.00616	U	0.0595	0.00616	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
4-Chlorotoluene	<0.00119	U	0.00595	0.00119	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
Benzene	<0.000455	U	0.00119	0.000455	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
Bromobenzene	<0.00119	U	0.00595	0.00119	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
Bromochloromethane	<0.00119	U	0.00595	0.00119	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
Bromodichloromethane	<0.00119	U	0.00595	0.00119	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
Bromoform	<0.00263	U	0.00595	0.00263	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
Bromomethane	<0.00111	U	0.00595	0.00111	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
Carbon tetrachloride	<0.00119	U	0.00595	0.00119	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
Chlorobenzene	<0.000741	U	0.00595	0.000741	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
Chloroethane	<0.00190	U	0.0119	0.00190	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
Chloroform	<0.000624	U	0.00595	0.000624	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
Chloromethane	<0.00112	U	0.00595	0.00112	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
Dibromochloromethane	<0.00202	U	0.00595	0.00202	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
Dichlorodifluoromethane	<0.00228	U	0.00595	0.00228	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
Ethylbenzene	<0.000362	U	0.00119	0.000362	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
Hexachlorobutadiene	<0.000827	U	0.00595	0.000827	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
MTBE	<0.00119	U	0.00595	0.00119	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
Methylene Chloride	<0.0100	U	0.0238	0.0100	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
Naphthalene	<0.00238	U	0.0119	0.00238	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
sec-Butylbenzene	<0.00119	U	0.00595	0.00119	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
Styrene	<0.00119	U	0.00595	0.00119	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
Tetrachloroethene	<0.00119	U	0.00595	0.00119	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
Toluene	<0.00144	U	0.00595	0.00144	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
Trichloroethene	<0.00119	U	0.00595	0.00119	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1
Trichlorofluoromethane	<0.00212	U	0.00595	0.00212	mg/Kg	☼	09/19/24 18:00	09/20/24 18:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*56 - 150*	*09/19/24 18:00*	*09/20/24 18:57*	*1*
4-Bromofluorobenzene (Surr)	*99*		*68 - 152*	*09/19/24 18:00*	*09/20/24 18:57*	*1*
Dibromofluoromethane (Surr)	*104*		*53 - 142*	*09/19/24 18:00*	*09/20/24 18:57*	*1*

Client Sample ID: SB-7

Date Collected: 09/18/24 10:00
Date Received: 09/18/24 14:39

Lab Sample ID: 830-6222-2

Matrix: Solid
Percent Solids: 80.2

Method: SW846 8260C - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*96*		*70 - 130*	*09/19/24 18:00*	*09/20/24 18:57*	*1*

Method: TCEQ TX 1005 - Texas - Total Petroleum Hydrocarbon (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
C6-C12 Range Hydrocarbons	<27.6	U	55.3	27.6	mg/Kg	☼	09/24/24 12:23	09/24/24 19:35	1
>C12-C28 Range Hydrocarbons	<27.6	U	55.3	27.6	mg/Kg	☼	09/24/24 12:23	09/24/24 19:35	1
>C28-C35 Range Hydrocarbons	<27.6	U	55.3	27.6	mg/Kg	☼	09/24/24 12:23	09/24/24 19:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*96*		*70 - 130*	*09/24/24 12:23*	*09/24/24 19:35*	*1*
o-Terphenyl (Surr)	*103*		*70 - 130*	*09/24/24 12:23*	*09/24/24 19:35*	*1*

Client Sample ID: MW-1

Date Collected: 09/18/24 12:10
Date Received: 09/18/24 14:39

Lab Sample ID: 830-6222-3

Matrix: Solid
Percent Solids: 95.4

Method: SW846 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	<0.000381	U	0.00176	0.000381	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
cis-1,2-Dichloroethene	<0.000881	U	0.00440	0.000881	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
cis-1,3-Dichloropropene	<0.000881	U	0.00440	0.000881	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
Isopropylbenzene	<0.000881	U	0.00440	0.000881	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
m,p-Xylenes	<0.000381	U	0.00176	0.000381	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
n-Butylbenzene	<0.000484	U	0.00440	0.000484	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
N-Propylbenzene	<0.000873	U	0.00440	0.000873	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
o-Xylene	<0.000278	U	0.000881	0.000278	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
p-Cymene (p-Isopropyltoluene)	<0.000881	U	0.00440	0.000881	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
tert-Butylbenzene	<0.000881	U	0.00440	0.000881	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
trans-1,2-Dichloroethene	<0.000881	U	0.00440	0.000881	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
trans-1,3-Dichloropropene	<0.00147	U	0.00440	0.00147	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
Vinyl chloride	<0.000549	U	0.00440	0.000549	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
1,1,1,2-Tetrachloroethane	<0.000516	U	0.00440	0.000516	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
1,1,1-Trichloroethane	<0.000881	U	0.00440	0.000881	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
1,1,2,2-Tetrachloroethane	<0.000311	U	0.00440	0.000311	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
1,1,2-Trichloroethane	<0.000881	U	0.00440	0.000881	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
1,1-Dichloroethane	<0.000881	U	0.00440	0.000881	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
1,1-Dichloroethene	<0.000505	U	0.00440	0.000505	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
1,1-Dichloropropene	<0.000453	U	0.00440	0.000453	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
1,2,3-Trichlorobenzene	<0.00119	U	0.00440	0.00119	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
1,2,3-Trichloropropane	<0.000512	U	0.00440	0.000512	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
1,2,4-Trichlorobenzene	<0.000886	U	0.00440	0.000886	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
1,2,4-Trimethylbenzene	<0.00138	U	0.00440	0.00138	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
1,2-Dibromo-3-Chloropropane	<0.00220	U	0.00440	0.00220	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
1,2-Dibromoethane	<0.000881	U	0.00440	0.000881	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
1,2-Dichlorobenzene	<0.00128	U	0.00440	0.00128	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
1,2-Dichloroethane	<0.000881	U	0.00440	0.000881	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
1,2-Dichloropropane	<0.000881	U	0.00440	0.000881	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
1,3,5-Trimethylbenzene	<0.000881	U	0.00440	0.000881	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
1,3-Dichlorobenzene	<0.000881	U	0.00440	0.000881	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
1,3-Dichloropropane	<0.000881	U	0.00440	0.000881	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1

Client: Terra-Solve, Inc.
Project/Site: BOTA TX DOT

Job ID: 830-6222-1
SDG: 23809

Client Sample ID: MW-1
Date Collected: 09/18/24 12:10
Date Received: 09/18/24 14:39

Lab Sample ID: 830-6222-3
Matrix: Solid
Percent Solids: 95.4

Method: SW846 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dichlorobenzene	<0.000881	U	0.00440	0.000881	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
2,2-Dichloropropane	<0.000881	U	0.00440	0.000881	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
2-Butanone	<0.00456	U	0.0440	0.00456	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
4-Chlorotoluene	<0.000881	U	0.00440	0.000881	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
Benzene	<0.000337	U	0.000881	0.000337	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
Bromobenzene	<0.000881	U	0.00440	0.000881	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
Bromochloromethane	<0.000881	U	0.00440	0.000881	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
Bromodichloromethane	<0.000881	U	0.00440	0.000881	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
Bromoform	<0.00195	U	0.00440	0.00195	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
Bromomethane	<0.000818	U	0.00440	0.000818	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
Carbon tetrachloride	<0.000881	U	0.00440	0.000881	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
Chlorobenzene	<0.000549	U	0.00440	0.000549	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
Chloroethane	<0.00140	U	0.00881	0.00140	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
Chloroform	<0.000462	U	0.00440	0.000462	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
Chloromethane	<0.000826	U	0.00440	0.000826	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
Dibromochloromethane	<0.00150	U	0.00440	0.00150	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
Dichlorodifluoromethane	<0.00168	U	0.00440	0.00168	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
Ethylbenzene	<0.000268	U	0.000881	0.000268	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
Hexachlorobutadiene	<0.000612	U	0.00440	0.000612	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
MTBE	<0.000881	U	0.00440	0.000881	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
Methylene Chloride	<0.00741	U	0.0176	0.00741	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
Naphthalene	<0.00176	U	0.00881	0.00176	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
sec-Butylbenzene	<0.000881	U	0.00440	0.000881	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
Styrene	<0.000881	U	0.00440	0.000881	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
Tetrachloroethene	<0.000881	U	0.00440	0.000881	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
Toluene	<0.00107	U	0.00440	0.00107	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
Trichloroethene	<0.000881	U	0.00440	0.000881	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1
Trichlorofluoromethane	<0.00157	U	0.00440	0.00157	mg/Kg	☼	09/19/24 18:00	09/20/24 19:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*105*		*56 - 150*	*09/19/24 18:00*	*09/20/24 19:19*	*1*
4-Bromofluorobenzene (Surr)	*99*		*68 - 152*	*09/19/24 18:00*	*09/20/24 19:19*	*1*
Dibromofluoromethane (Surr)	*102*		*53 - 142*	*09/19/24 18:00*	*09/20/24 19:19*	*1*
Toluene-d8 (Surr)	*97*		*70 - 130*	*09/19/24 18:00*	*09/20/24 19:19*	*1*

Method: TCEQ TX 1005 - Texas - Total Petroleum Hydrocarbon (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
C6-C12 Range Hydrocarbons	<25.7	U	51.3	25.7	mg/Kg	☼	09/24/24 12:23	09/24/24 19:56	1
>C12-C28 Range Hydrocarbons	<25.7	U	51.3	25.7	mg/Kg	☼	09/24/24 12:23	09/24/24 19:56	1
>C28-C35 Range Hydrocarbons	<25.7	U	51.3	25.7	mg/Kg	☼	09/24/24 12:23	09/24/24 19:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*80*		*70 - 130*	*09/24/24 12:23*	*09/24/24 19:56*	*1*
o-Terphenyl (Surr)	*87*		*70 - 130*	*09/24/24 12:23*	*09/24/24 19:56*	*1*

Surrogate Summary

Client: Terra-Solve, Inc.
Project/Site: BOTA TX DOT

Job ID: 830-6222-1
SDG: 23809

Method: 8260C - Volatile Organic Compounds by GC/MS

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	BFB	DBFM	TOL
Lab Sample ID	Client Sample ID	(56-150)	(68-152)	(53-142)	(70-130)
830-6222-1	SB-6	106	98	105	94
830-6222-2	SB-7	104	99	104	96
830-6222-3	MW-1	105	99	102	97
LCS 860-188548/3	Lab Control Sample	101	100	99	98
LCSD 860-188548/4	Lab Control Sample Dup	100	100	102	97
MB 860-188548/8	Method Blank	99	101	100	97

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

Method: TX 1005 - Texas - Total Petroleum Hydrocarbon (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		1CO	OTPH
Lab Sample ID	Client Sample ID	(70-130)	(70-130)
830-6222-1	SB-6	89	95
830-6222-1	SB-6	83	96
830-6222-2	SB-7	96	103
830-6222-3	MW-1	80	87
LCS 870-23076/1-A	Lab Control Sample	109	105
LCS 870-23128/1-A	Lab Control Sample	109	104
LCSD 870-23076/2-A	Lab Control Sample Dup	102	97
LCSD 870-23128/2-A	Lab Control Sample Dup	107	102
MB 870-23076/3-A	Method Blank	83	100
MB 870-23128/3-A	Method Blank	97	102

Surrogate Legend

1CO = 1-Chlorooctane (Surr)
OTPH = o-Terphenyl (Surr)

Method: 8260C - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 860-188548/8
Matrix: Solid
Analysis Batch: 188548

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	<0.000433	U	0.00200	0.000433	mg/Kg			09/20/24 14:42	1
cis-1,2-Dichloroethene	<0.00100	U	0.00500	0.00100	mg/Kg			09/20/24 14:42	1
cis-1,3-Dichloropropene	<0.00100	U	0.00500	0.00100	mg/Kg			09/20/24 14:42	1
Isopropylbenzene	<0.00100	U	0.00500	0.00100	mg/Kg			09/20/24 14:42	1
m,p-Xylenes	<0.000433	U	0.00200	0.000433	mg/Kg			09/20/24 14:42	1
n-Butylbenzene	<0.000550	U	0.00500	0.000550	mg/Kg			09/20/24 14:42	1
N-Propylbenzene	<0.000992	U	0.00500	0.000992	mg/Kg			09/20/24 14:42	1
o-Xylene	<0.000316	U	0.00100	0.000316	mg/Kg			09/20/24 14:42	1
p-Cymene (p-Isopropyltoluene)	<0.00100	U	0.00500	0.00100	mg/Kg			09/20/24 14:42	1
tert-Butylbenzene	<0.00100	U	0.00500	0.00100	mg/Kg			09/20/24 14:42	1
trans-1,2-Dichloroethene	<0.00100	U	0.00500	0.00100	mg/Kg			09/20/24 14:42	1
trans-1,3-Dichloropropene	<0.00167	U	0.00500	0.00167	mg/Kg			09/20/24 14:42	1
Vinyl chloride	<0.000624	U	0.00500	0.000624	mg/Kg			09/20/24 14:42	1
1,1,1,2-Tetrachloroethane	<0.000586	U	0.00500	0.000586	mg/Kg			09/20/24 14:42	1
1,1,1-Trichloroethane	<0.00100	U	0.00500	0.00100	mg/Kg			09/20/24 14:42	1
1,1,2,2-Tetrachloroethane	<0.000353	U	0.00500	0.000353	mg/Kg			09/20/24 14:42	1
1,1,2-Trichloroethane	<0.00100	U	0.00500	0.00100	mg/Kg			09/20/24 14:42	1
1,1-Dichloroethane	<0.00100	U	0.00500	0.00100	mg/Kg			09/20/24 14:42	1
1,1-Dichloroethene	<0.000573	U	0.00500	0.000573	mg/Kg			09/20/24 14:42	1
1,1-Dichloropropene	<0.000515	U	0.00500	0.000515	mg/Kg			09/20/24 14:42	1
1,2,3-Trichlorobenzene	<0.00136	U	0.00500	0.00136	mg/Kg			09/20/24 14:42	1
1,2,3-Trichloropropane	<0.000581	U	0.00500	0.000581	mg/Kg			09/20/24 14:42	1
1,2,4-Trichlorobenzene	<0.00101	U	0.00500	0.00101	mg/Kg			09/20/24 14:42	1
1,2,4-Trimethylbenzene	<0.00157	U	0.00500	0.00157	mg/Kg			09/20/24 14:42	1
1,2-Dibromo-3-Chloropropane	<0.00249	U	0.00500	0.00249	mg/Kg			09/20/24 14:42	1
1,2-Dibromoethane	<0.00100	U	0.00500	0.00100	mg/Kg			09/20/24 14:42	1
1,2-Dichlorobenzene	<0.00145	U	0.00500	0.00145	mg/Kg			09/20/24 14:42	1
1,2-Dichloroethane	<0.00100	U	0.00500	0.00100	mg/Kg			09/20/24 14:42	1
1,2-Dichloropropane	<0.00100	U	0.00500	0.00100	mg/Kg			09/20/24 14:42	1
1,3,5-Trimethylbenzene	<0.00100	U	0.00500	0.00100	mg/Kg			09/20/24 14:42	1
1,3-Dichlorobenzene	<0.00100	U	0.00500	0.00100	mg/Kg			09/20/24 14:42	1
1,3-Dichloropropane	<0.00100	U	0.00500	0.00100	mg/Kg			09/20/24 14:42	1
1,4-Dichlorobenzene	<0.00100	U	0.00500	0.00100	mg/Kg			09/20/24 14:42	1
2,2-Dichloropropane	<0.00100	U	0.00500	0.00100	mg/Kg			09/20/24 14:42	1
2-Butanone	<0.00517	U	0.0500	0.00517	mg/Kg			09/20/24 14:42	1
4-Chlorotoluene	<0.00100	U	0.00500	0.00100	mg/Kg			09/20/24 14:42	1
Benzene	<0.000383	U	0.00100	0.000383	mg/Kg			09/20/24 14:42	1
Bromobenzene	<0.00100	U	0.00500	0.00100	mg/Kg			09/20/24 14:42	1
Bromochloromethane	<0.00100	U	0.00500	0.00100	mg/Kg			09/20/24 14:42	1
Bromodichloromethane	<0.00100	U	0.00500	0.00100	mg/Kg			09/20/24 14:42	1
Bromoform	<0.00221	U	0.00500	0.00221	mg/Kg			09/20/24 14:42	1
Bromomethane	<0.000929	U	0.00500	0.000929	mg/Kg			09/20/24 14:42	1
Carbon tetrachloride	<0.00100	U	0.00500	0.00100	mg/Kg			09/20/24 14:42	1
Chlorobenzene	<0.000623	U	0.00500	0.000623	mg/Kg			09/20/24 14:42	1
Chloroethane	<0.00159	U	0.0100	0.00159	mg/Kg			09/20/24 14:42	1
Chloroform	<0.000525	U	0.00500	0.000525	mg/Kg			09/20/24 14:42	1
Chloromethane	<0.000938	U	0.00500	0.000938	mg/Kg			09/20/24 14:42	1
Dibromochloromethane	<0.00170	U	0.00500	0.00170	mg/Kg			09/20/24 14:42	1

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 860-188548/8
Matrix: Solid
Analysis Batch: 188548

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dichlorodifluoromethane	<0.00191	U	0.00500	0.00191	mg/Kg			09/20/24 14:42	1
Ethylbenzene	<0.000304	U	0.00100	0.000304	mg/Kg			09/20/24 14:42	1
Hexachlorobutadiene	<0.000695	U	0.00500	0.000695	mg/Kg			09/20/24 14:42	1
MTBE	<0.00100	U	0.00500	0.00100	mg/Kg			09/20/24 14:42	1
Methylene Chloride	<0.00842	U	0.0200	0.00842	mg/Kg			09/20/24 14:42	1
Naphthalene	<0.00200	U	0.0100	0.00200	mg/Kg			09/20/24 14:42	1
sec-Butylbenzene	<0.00100	U	0.00500	0.00100	mg/Kg			09/20/24 14:42	1
Styrene	<0.00100	U	0.00500	0.00100	mg/Kg			09/20/24 14:42	1
Tetrachloroethene	<0.00100	U	0.00500	0.00100	mg/Kg			09/20/24 14:42	1
Toluene	<0.00121	U	0.00500	0.00121	mg/Kg			09/20/24 14:42	1
Trichloroethene	<0.00100	U	0.00500	0.00100	mg/Kg			09/20/24 14:42	1
Trichlorofluoromethane	<0.00178	U	0.00500	0.00178	mg/Kg			09/20/24 14:42	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*56 - 150*		*09/20/24 14:42*	*1*
4-Bromofluorobenzene (Surr)	*101*		*68 - 152*		*09/20/24 14:42*	*1*
Dibromofluoromethane (Surr)	*100*		*53 - 142*		*09/20/24 14:42*	*1*
Toluene-d8 (Surr)	*97*		*70 - 130*		*09/20/24 14:42*	*1*

Lab Sample ID: LCS 860-188548/3
Matrix: Solid
Analysis Batch: 188548

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
cis-1,2-Dichloroethene	0.0500	0.05599		mg/Kg		112	72 - 131
cis-1,3-Dichloropropene	0.0500	0.05359		mg/Kg		107	74 - 135
Isopropylbenzene	0.0500	0.05616		mg/Kg		112	55 - 155
m,p-Xylenes	0.0500	0.05622		mg/Kg		112	78 - 130
n-Butylbenzene	0.0500	0.05894		mg/Kg		118	82 - 130
N-Propylbenzene	0.0500	0.05311		mg/Kg		106	84 - 131
o-Xylene	0.0500	0.05683		mg/Kg		114	79 - 130
p-Cymene (p-Isopropyltoluene)	0.0500	0.05660		mg/Kg		113	84 - 130
tert-Butylbenzene	0.0500	0.05613		mg/Kg		112	83 - 132
trans-1,2-Dichloroethene	0.0500	0.05334		mg/Kg		107	63 - 130
trans-1,3-Dichloropropene	0.0500	0.05561		mg/Kg		111	73 - 130
Vinyl chloride	0.0500	0.04105		mg/Kg		82	60 - 130
1,1,1,2-Tetrachloroethane	0.0500	0.05799		mg/Kg		116	81 - 130
1,1,1-Trichloroethane	0.0500	0.05602		mg/Kg		112	71 - 130
1,1,2,2-Tetrachloroethane	0.0500	0.05343		mg/Kg		107	75 - 133
1,1,2-Trichloroethane	0.0500	0.05360		mg/Kg		107	75 - 131
1,1-Dichloroethane	0.0500	0.05481		mg/Kg		110	73 - 130
1,1-Dichloroethene	0.0500	0.05317		mg/Kg		106	68 - 130
1,1-Dichloropropene	0.0500	0.05381		mg/Kg		108	72 - 130
1,2,3-Trichlorobenzene	0.0500	0.05301		mg/Kg		106	75 - 131
1,2,3-Trichloropropane	0.0500	0.05072		mg/Kg		101	75 - 131
1,2,4-Trichlorobenzene	0.0500	0.05770		mg/Kg		115	79 - 130
1,2,4-Trimethylbenzene	0.0500	0.05596		mg/Kg		112	60 - 159
1,2-Dibromo-3-Chloropropane	0.0500	0.05263		mg/Kg		105	58 - 133

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 860-188548/3
Matrix: Solid
Analysis Batch: 188548

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,2-Dibromoethane	0.0500	0.05312		mg/Kg		106	73 - 130
1,2-Dichlorobenzene	0.0500	0.05421		mg/Kg		108	84 - 130
1,2-Dichloroethane	0.0500	0.05554		mg/Kg		111	70 - 130
1,2-Dichloropropane	0.0500	0.05146		mg/Kg		103	75 - 130
1,3,5-Trimethylbenzene	0.0500	0.05497		mg/Kg		110	61 - 160
1,3-Dichlorobenzene	0.0500	0.05361		mg/Kg		107	84 - 130
1,3-Dichloropropane	0.0500	0.05426		mg/Kg		109	82 - 131
1,4-Dichlorobenzene	0.0500	0.05262		mg/Kg		105	82 - 130
2,2-Dichloropropane	0.0500	0.05994		mg/Kg		120	67 - 137
2-Butanone	0.250	0.2662		mg/Kg		106	75 - 130
4-Chlorotoluene	0.0500	0.05396		mg/Kg		108	83 - 130
Benzene	0.0500	0.05431		mg/Kg		109	66 - 142
Bromobenzene	0.0500	0.05319		mg/Kg		106	75 - 130
Bromochloromethane	0.0500	0.05376		mg/Kg		108	71 - 130
Bromodichloromethane	0.0500	0.05596		mg/Kg		112	78 - 130
Bromoform	0.0500	0.05545		mg/Kg		111	63 - 136
Bromomethane	0.0500	0.05173		mg/Kg		103	60 - 140
Carbon tetrachloride	0.0500	0.05663		mg/Kg		113	63 - 135
Chlorobenzene	0.0500	0.05487		mg/Kg		110	83 - 130
Chloroethane	0.0500	0.04608		mg/Kg		92	57 - 130
Chloroform	0.0500	0.05687		mg/Kg		114	74 - 130
Chloromethane	0.0500	0.03673		mg/Kg		73	58 - 130
Dibromochloromethane	0.0500	0.05729		mg/Kg		115	77 - 130
Dichlorodifluoromethane	0.0500	0.03961		mg/Kg		79	54 - 130
Ethylbenzene	0.0500	0.05498		mg/Kg		110	80 - 130
Hexachlorobutadiene	0.0500	0.06252		mg/Kg		125	77 - 130
MTBE	0.0500	0.05560		mg/Kg		111	64 - 148
Methylene Chloride	0.0500	0.05171		mg/Kg		103	57 - 134
Naphthalene	0.0500	0.05230		mg/Kg		105	53 - 150
sec-Butylbenzene	0.0500	0.05697		mg/Kg		114	84 - 131
Styrene	0.0500	0.05654		mg/Kg		113	80 - 130
Tetrachloroethene	0.0500	0.05753		mg/Kg		115	79 - 130
Toluene	0.0500	0.05363		mg/Kg		107	74 - 130
Trichloroethene	0.0500	0.05491		mg/Kg		110	78 - 130
Trichlorofluoromethane	0.0500	0.05140		mg/Kg		103	71 - 148

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*101*		*56 - 150*
4-Bromofluorobenzene (Surr)	*100*		*68 - 152*
Dibromofluoromethane (Surr)	*99*		*53 - 142*
Toluene-d8 (Surr)	*98*		*70 - 130*

Lab Sample ID: LCSD 860-188548/4
Matrix: Solid
Analysis Batch: 188548

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
cis-1,2-Dichloroethene	0.0500	0.04886		mg/Kg		98	72 - 131	14	25

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 860-188548/4
Matrix: Solid
Analysis Batch: 188548

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
cis-1,3-Dichloropropene	0.0500	0.04769		mg/Kg		95	74 - 135	12	25
Isopropylbenzene	0.0500	0.04990		mg/Kg		100	55 - 155	12	25
m,p-Xylenes	0.0500	0.04920		mg/Kg		98	78 - 130	13	25
n-Butylbenzene	0.0500	0.05144		mg/Kg		103	82 - 130	14	25
N-Propylbenzene	0.0500	0.04785		mg/Kg		96	84 - 131	10	25
o-Xylene	0.0500	0.04978		mg/Kg		100	79 - 130	13	25
p-Cymene (p-Isopropyltoluene)	0.0500	0.04983		mg/Kg		100	84 - 130	13	25
tert-Butylbenzene	0.0500	0.04997		mg/Kg		100	83 - 132	12	25
trans-1,2-Dichloroethene	0.0500	0.04717		mg/Kg		94	63 - 130	12	25
trans-1,3-Dichloropropene	0.0500	0.04723		mg/Kg		94	73 - 130	16	25
Vinyl chloride	0.0500	0.04709		mg/Kg		94	60 - 130	14	25
1,1,1,2-Tetrachloroethane	0.0500	0.05104		mg/Kg		102	81 - 130	13	25
1,1,1-Trichloroethane	0.0500	0.04995		mg/Kg		100	71 - 130	11	25
1,1,2,2-Tetrachloroethane	0.0500	0.04750		mg/Kg		95	75 - 133	12	25
1,1,2-Trichloroethane	0.0500	0.04664		mg/Kg		93	75 - 131	14	25
1,1-Dichloroethane	0.0500	0.04963		mg/Kg		99	73 - 130	10	25
1,1-Dichloroethene	0.0500	0.04624		mg/Kg		92	68 - 130	14	25
1,1-Dichloropropene	0.0500	0.04772		mg/Kg		95	72 - 130	12	25
1,2,3-Trichlorobenzene	0.0500	0.04795		mg/Kg		96	75 - 131	10	25
1,2,3-Trichloropropane	0.0500	0.04587		mg/Kg		92	75 - 131	10	25
1,2,4-Trichlorobenzene	0.0500	0.05232		mg/Kg		105	79 - 130	10	25
1,2,4-Trimethylbenzene	0.0500	0.04921		mg/Kg		98	60 - 159	13	25
1,2-Dibromo-3-Chloropropane	0.0500	0.04805		mg/Kg		96	58 - 133	9	25
1,2-Dibromoethane	0.0500	0.04624		mg/Kg		92	73 - 130	14	25
1,2-Dichlorobenzene	0.0500	0.04717		mg/Kg		94	84 - 130	14	25
1,2-Dichloroethane	0.0500	0.04806		mg/Kg		96	70 - 130	14	25
1,2-Dichloropropane	0.0500	0.04516		mg/Kg		90	75 - 130	13	25
1,3,5-Trimethylbenzene	0.0500	0.04891		mg/Kg		98	61 - 160	12	25
1,3-Dichlorobenzene	0.0500	0.04783		mg/Kg		96	84 - 130	11	25
1,3-Dichloropropane	0.0500	0.04739		mg/Kg		95	82 - 131	14	25
1,4-Dichlorobenzene	0.0500	0.04614		mg/Kg		92	82 - 130	13	25
2,2-Dichloropropane	0.0500	0.05221		mg/Kg		104	67 - 137	14	25
2-Butanone	0.250	0.2383		mg/Kg		95	75 - 130	11	25
4-Chlorotoluene	0.0500	0.04809		mg/Kg		96	83 - 130	12	25
Benzene	0.0500	0.04711		mg/Kg		94	66 - 142	14	25
Bromobenzene	0.0500	0.04701		mg/Kg		94	75 - 130	12	25
Bromochloromethane	0.0500	0.04745		mg/Kg		95	71 - 130	12	25
Bromodichloromethane	0.0500	0.04848		mg/Kg		97	78 - 130	14	25
Bromoform	0.0500	0.04767		mg/Kg		95	63 - 136	15	25
Bromomethane	0.0500	0.05602		mg/Kg		112	60 - 140	8	25
Carbon tetrachloride	0.0500	0.05079		mg/Kg		102	63 - 135	11	25
Chlorobenzene	0.0500	0.04808		mg/Kg		96	83 - 130	13	25
Chloroethane	0.0500	0.05296		mg/Kg		106	57 - 130	14	25
Chloroform	0.0500	0.05029		mg/Kg		101	74 - 130	12	25
Chloromethane	0.0500	0.04122		mg/Kg		82	58 - 130	12	25
Dibromochloromethane	0.0500	0.04960		mg/Kg		99	77 - 130	14	25
Dichlorodifluoromethane	0.0500	0.04485		mg/Kg		90	54 - 130	12	25
Ethylbenzene	0.0500	0.04874		mg/Kg		97	80 - 130	12	25
Hexachlorobutadiene	0.0500	0.05574		mg/Kg		111	77 - 130	11	25

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 860-188548/4
Matrix: Solid
Analysis Batch: 188548

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
MTBE			0.0500	0.04960		mg/Kg		99	64 - 148	11	25
Methylene Chloride			0.0500	0.04337		mg/Kg		87	57 - 134	18	25
Naphthalene			0.0500	0.04753		mg/Kg		95	53 - 150	10	25
sec-Butylbenzene			0.0500	0.05057		mg/Kg		101	84 - 131	12	25
Styrene			0.0500	0.05017		mg/Kg		100	80 - 130	12	25
Tetrachloroethene			0.0500	0.05035		mg/Kg		101	79 - 130	13	25
Toluene			0.0500	0.04757		mg/Kg		95	74 - 130	12	25
Trichloroethene			0.0500	0.04746		mg/Kg		95	78 - 130	15	25
Trichlorofluoromethane			0.0500	0.05771		mg/Kg		115	71 - 148	12	25

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*100*		*56 - 150*
4-Bromofluorobenzene (Surr)	*100*		*68 - 152*
Dibromofluoromethane (Surr)	*102*		*53 - 142*
Toluene-d8 (Surr)	*97*		*70 - 130*

Method: TX 1005 - Texas - Total Petroleum Hydrocarbon (GC)

Lab Sample ID: MB 870-23076/3-A
Matrix: Solid
Analysis Batch: 23083

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 23076

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
C6-C12 Range Hydrocarbons	<24.7	U	49.5	24.7	mg/Kg		09/20/24 17:35	09/21/24 04:41	1
>C12-C28 Range Hydrocarbons	<24.7	U	49.5	24.7	mg/Kg		09/20/24 17:35	09/21/24 04:41	1
>C28-C35 Range Hydrocarbons	<24.7	U	49.5	24.7	mg/Kg		09/20/24 17:35	09/21/24 04:41	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*83*		*70 - 130*	*09/20/24 17:35*	*09/21/24 04:41*	*1*
o-Terphenyl (Surr)	*100*		*70 - 130*	*09/20/24 17:35*	*09/21/24 04:41*	*1*

Lab Sample ID: LCS 870-23076/1-A
Matrix: Solid
Analysis Batch: 23083

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 23076

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
C6-C12 Range Hydrocarbons			1010	1115		mg/Kg		110	75 - 125
>C12-C28 Range Hydrocarbons			1020	1130		mg/Kg		111	75 - 125

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane (Surr)	*109*		*70 - 130*
o-Terphenyl (Surr)	*105*		*70 - 130*

Method: TX 1005 - Texas - Total Petroleum Hydrocarbon (GC) (Continued)

Lab Sample ID: LCSD 870-23076/2-A
Matrix: Solid
Analysis Batch: 23083

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 23076

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
C6-C12 Range Hydrocarbons			1010	1075		mg/Kg		106	75 - 125	4	20
>C12-C28 Range Hydrocarbons			1020	1078		mg/Kg		106	75 - 125	5	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane (Surr)	*102*		*70 - 130*
o-Terphenyl (Surr)	*97*		*70 - 130*

Lab Sample ID: MB 870-23128/3-A
Matrix: Solid
Analysis Batch: 23119

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 23128

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
C6-C12 Range Hydrocarbons	<24.7	U	49.5	24.7	mg/Kg		09/24/24 12:23	09/24/24 16:48	1
>C12-C28 Range Hydrocarbons	<24.7	U	49.5	24.7	mg/Kg		09/24/24 12:23	09/24/24 16:48	1
>C28-C35 Range Hydrocarbons	<24.7	U	49.5	24.7	mg/Kg		09/24/24 12:23	09/24/24 16:48	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1-Chlorooctane (Surr)	*97*		*70 - 130*	*09/24/24 12:23*	*09/24/24 16:48*	*1*
o-Terphenyl (Surr)	*102*		*70 - 130*	*09/24/24 12:23*	*09/24/24 16:48*	*1*

Lab Sample ID: LCS 870-23128/1-A
Matrix: Solid
Analysis Batch: 23119

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 23128

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
C6-C12 Range Hydrocarbons			1010	926.6		mg/Kg		92	75 - 125
>C12-C28 Range Hydrocarbons			1020	1101		mg/Kg		108	75 - 125

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1-Chlorooctane (Surr)	*109*		*70 - 130*
o-Terphenyl (Surr)	*104*		*70 - 130*

Lab Sample ID: LCSD 870-23128/2-A
Matrix: Solid
Analysis Batch: 23119

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 23128

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
C6-C12 Range Hydrocarbons			1010	987.1		mg/Kg		97	75 - 125	6	20
>C12-C28 Range Hydrocarbons			1020	1174		mg/Kg		115	75 - 125	6	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1-Chlorooctane (Surr)	*107*		*70 - 130*
o-Terphenyl (Surr)	*102*		*70 - 130*

QC Association Summary

Client: Terra-Solve, Inc.
Project/Site: BOTA TX DOT

Job ID: 830-6222-1
SDG: 23809

GC/MS VOA

Analysis Batch: 188548

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
830-6222-1	SB-6	Total/NA	Solid	8260C	188600
830-6222-2	SB-7	Total/NA	Solid	8260C	188600
830-6222-3	MW-1	Total/NA	Solid	8260C	188600
MB 860-188548/8	Method Blank	Total/NA	Solid	8260C	
LCS 860-188548/3	Lab Control Sample	Total/NA	Solid	8260C	
LCSD 860-188548/4	Lab Control Sample Dup	Total/NA	Solid	8260C	

Prep Batch: 188600

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
830-6222-1	SB-6	Total/NA	Solid	5035	
830-6222-2	SB-7	Total/NA	Solid	5035	
830-6222-3	MW-1	Total/NA	Solid	5035	

GC Semi VOA

Prep Batch: 23076

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
830-6222-1	SB-6	Total/NA	Solid	TX_1005_S_Prep	
MB 870-23076/3-A	Method Blank	Total/NA	Solid	TX_1005_S_Prep	
LCS 870-23076/1-A	Lab Control Sample	Total/NA	Solid	TX_1005_S_Prep	
LCSD 870-23076/2-A	Lab Control Sample Dup	Total/NA	Solid	TX_1005_S_Prep	

Analysis Batch: 23083

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
830-6222-1	SB-6	Total/NA	Solid	TX 1005	23076
MB 870-23076/3-A	Method Blank	Total/NA	Solid	TX 1005	23076
LCS 870-23076/1-A	Lab Control Sample	Total/NA	Solid	TX 1005	23076
LCSD 870-23076/2-A	Lab Control Sample Dup	Total/NA	Solid	TX 1005	23076

Analysis Batch: 23119

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
830-6222-1	SB-6	Total/NA	Solid	TX 1005	23076
830-6222-2	SB-7	Total/NA	Solid	TX 1005	23128
830-6222-3	MW-1	Total/NA	Solid	TX 1005	23128
MB 870-23128/3-A	Method Blank	Total/NA	Solid	TX 1005	23128
LCS 870-23128/1-A	Lab Control Sample	Total/NA	Solid	TX 1005	23128
LCSD 870-23128/2-A	Lab Control Sample Dup	Total/NA	Solid	TX 1005	23128

Prep Batch: 23128

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
830-6222-2	SB-7	Total/NA	Solid	TX_1005_S_Prep	
830-6222-3	MW-1	Total/NA	Solid	TX_1005_S_Prep	
MB 870-23128/3-A	Method Blank	Total/NA	Solid	TX_1005_S_Prep	
LCS 870-23128/1-A	Lab Control Sample	Total/NA	Solid	TX_1005_S_Prep	
LCSD 870-23128/2-A	Lab Control Sample Dup	Total/NA	Solid	TX_1005_S_Prep	

QC Association Summary

Client: Terra-Solve, Inc.
Project/Site: BOTA TX DOT

Job ID: 830-6222-1
SDG: 23809

General Chemistry

Analysis Batch: 189377

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
830-6222-2	SB-7	Total/NA	Solid	Moisture	
MB 860-189377/1	Method Blank	Total/NA	Solid	Moisture	

Analysis Batch: 189378

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
830-6222-1	SB-6	Total/NA	Solid	Moisture	
MB 860-189378/1	Method Blank	Total/NA	Solid	Moisture	

Analysis Batch: 189434

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
830-6222-3	MW-1	Total/NA	Solid	Moisture	
MB 860-189434/1	Method Blank	Total/NA	Solid	Moisture	

Client Sample ID: SB-6
Date Collected: 09/17/24 12:50
Date Received: 09/18/24 14:39

Lab Sample ID: 830-6222-1
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			189378	09/25/24 08:00	LT	EET HOU

Client Sample ID: SB-6
Date Collected: 09/17/24 12:50
Date Received: 09/18/24 14:39

Lab Sample ID: 830-6222-1
Matrix: Solid
Percent Solids: 78.4

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.71 g	5 mL	188600	09/19/24 18:00	AN	EET HOU
Total/NA	Analysis	8260C		1	5 mL	5 mL	188548	09/20/24 18:36	AN	EET HOU
Total/NA	Prep	TX_1005_S_Prep			10.54 g	10 mL	23076	09/20/24 17:35	WP	EET DAL
Total/NA	Analysis	TX 1005		1	1 uL	1 uL	23083	09/21/24 12:44	WP	EET DAL
Total/NA	Prep	TX_1005_S_Prep			10.54 g	10 mL	23076	09/20/24 17:35	WP	EET DAL
Total/NA	Analysis	TX 1005		1	1 uL	1 uL	23119	09/24/24 15:23	WP	EET DAL

Client Sample ID: SB-7
Date Collected: 09/18/24 10:00
Date Received: 09/18/24 14:39

Lab Sample ID: 830-6222-2
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			189377	09/25/24 08:00	LT	EET HOU

Client Sample ID: SB-7
Date Collected: 09/18/24 10:00
Date Received: 09/18/24 14:39

Lab Sample ID: 830-6222-2
Matrix: Solid
Percent Solids: 80.2

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.24 g	5 mL	188600	09/19/24 18:00	AN	EET HOU
Total/NA	Analysis	8260C		1	5 mL	5 mL	188548	09/20/24 18:57	AN	EET HOU
Total/NA	Prep	TX_1005_S_Prep			11.28 g	10 mL	23128	09/24/24 12:23	WP	EET DAL
Total/NA	Analysis	TX 1005		1	1 uL	1 uL	23119	09/24/24 19:35	WP	EET DAL

Client Sample ID: MW-1
Date Collected: 09/18/24 12:10
Date Received: 09/18/24 14:39

Lab Sample ID: 830-6222-3
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1			189434	09/25/24 09:29	LT	EET HOU

Client Sample ID: MW-1
Date Collected: 09/18/24 12:10
Date Received: 09/18/24 14:39

Lab Sample ID: 830-6222-3
Matrix: Solid
Percent Solids: 95.4

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.95 g	5 mL	188600	09/19/24 18:00	AN	EET HOU
Total/NA	Analysis	8260C		1	5 mL	5 mL	188548	09/20/24 19:19	AN	EET HOU

Lab Chronicle

Client: Terra-Solve, Inc.
Project/Site: BOTA TX DOT

Job ID: 830-6222-1
SDG: 23809

Client Sample ID: MW-1

Date Collected: 09/18/24 12:10
Date Received: 09/18/24 14:39

Lab Sample ID: 830-6222-3

Matrix: Solid
Percent Solids: 95.4

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	TX_1005_S_Prep			10.208 g	10 mL	23128	09/24/24 12:23	WP	EET DAL
Total/NA	Analysis	TX 1005		1	1 uL	1 uL	23119	09/24/24 19:56	WP	EET DAL

Laboratory References:

EET DAL = Eurofins Dallas, 9701 Harry Hines Blvd, Dallas, TX 75220, TEL (214)902-0300

EET HOU = Eurofins Houston, 4145 Greenbriar Dr, Stafford, TX 77477, TEL (281)240-4200

Accreditation/Certification Summary

Client: Terra-Solve, Inc.
Project/Site: BOTA TX DOT

Job ID: 830-6222-1
SDG: 23809

Laboratory: Eurofins Dallas

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704295-23-34	06-30-25

Laboratory: Eurofins Houston

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Arkansas DEQ	State	88-00759	08-03-25
Florida	NELAP	E871002	06-30-25
Louisiana (All)	NELAP	03054	06-30-25
Texas	NELAP	T104704215	06-30-25
Texas	TCEQ Water Supply	T104704215	12-28-25
USDA	US Federal Programs	525-23-79-79507	03-20-26

Method Summary

Client: Terra-Solve, Inc.
Project/Site: BOTA TX DOT

Job ID: 830-6222-1
SDG: 23809

Method	Method Description	Protocol	Laboratory
8260C	Volatile Organic Compounds by GC/MS	SW846	EET HOU
TX 1005	Texas - Total Petroleum Hydrocarbon (GC)	TCEQ	EET DAL
Moisture	Percent Moisture	EPA	EET HOU
5035	Closed System Purge and Trap	SW846	EET HOU
TX_1005_S_Prep	Extraction - Texas Total petroleum Hyrdocarbons	TCEQ	EET DAL

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TCEQ = Texas Commission of Environmental Quality

Laboratory References:

EET DAL = Eurofins Dallas, 9701 Harry Hines Blvd, Dallas, TX 75220, TEL (214)902-0300

EET HOU = Eurofins Houston, 4145 Greenbriar Dr, Stafford, TX 77477, TEL (281)240-4200

Sample Summary

Client: Terra-Solve, Inc.
Project/Site: BOTA TX DOT

Job ID: 830-6222-1
SDG: 23809

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
830-6222-1	SB-6	Solid	09/17/24 12:50	09/18/24 14:39
830-6222-2	SB-7	Solid	09/18/24 10:00	09/18/24 14:39
830-6222-3	MW-1	Solid	09/18/24 12:10	09/18/24 14:39

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Chain of Custody

Houston, TX (281) 240-4200, Dallas, TX (214) 902-0300
Midland, TX (432) 704-5440, San Antonio, TX (210) 509-3334
EL Paso, TX (915) 585-3443, Lubbock, TX (806) 794-1296
~~Hobbs, NM (575) 392-7550, Carlsbad, NM (575) 988-3199~~
Little Rock, AR (501) 224-5060

830-6222 Chain of Custody

Loc: 830
6222

Project Manager:	Rick Robertson	Bill to: (if different)	
Company Name:	TERRA - Solve, Inc	Company Name:	Same
Address:	P. O. Box 702524	Address:	
City, State ZIP:	Dallas TX 75370	City, State ZIP:	
Phone:	972.267.1900	Email:	rick@terra-solve.com

Work Order Comments

Program: UST/PST ☐ PRP ☐ Brownfields ☐ RRC ☐ Superfund ☐
State of Project:
Reporting: Level II ☐ Level III ☐ PST/UST ☐ TRRP ☐ Level IV ☐
Deliverables: EDD ☐ ADaPT ☐ Other:

Project Name:	BOTA TXDOT	Turn Around	☐ Routine ☐ Rush
Project Number:	23809		
Project Location:	3600 E. Paisano El Paso	Due Date:	
Sampler's Name:	Charles R Robertson	TAT starts the day received by the lab, if received by 4:30pm	
PO #:			

SAMPLE RECEIPT	Temp Blank:	Yes (No)	Wet Ice:	(Yes) No
Samples Received Intact:	(Yes) No		Thermometer ID:	[illegible]
Cooler Custody Seals:	Yes No (N/A)		Correction Factor:	-.2
Sample Custody Seals:	Yes No (N/A)		Temperature Reading:	5.2
Total Containers:			Corrected Temperature:	5

ANALYSIS REQUEST

Pres. Code / Parameters

Sample Identification	Matrix	Date Sampled	Time Sampled	Depth	Grab/ Comp	# of Cont	VOCs - 8260	TPH - 1005	Hold for PAH
SB-6 (64'-65')	S	9/17/24	1250	–	G	7	X	X	
SB-7 (64'-65')	S	9/17/24	1000	–	G	7	X	X	
MW-1 (64'-65')	S	"	1210	–	G	7	X	X	

Preservative Codes

None: NO
DI Water: H_2O
Cool: Cool
MeOH: Me
HCL: HC
HNO_3
H_2SO_4: H_2
NaOH: Na
H_3PO_4: HP
$NaHSO_4$: NABIS
$Na_2S_2O_3$: $NaSO_3$
Zn Acetate+NaOH: Zn
NaOH+Ascorbic Acid: SAPC

Sample Comments

Total 200.7 / 6010 200.8 / 6020: 8RCRA 13PPM Texas 11 Al Sb As Ba Be B Cd Ca Cr Co Cu Fe Pb Mg Mn Mo Ni K Se Ag SiO_2 Na Sr Tl Sn U V Zn
Circle Method(s) and Metal(s) to be analyzed **TCLP / SPLP 6010:** 8RCRA Sb As Ba Be Cd Cr Co Cu Pb Mn Mo Ni Se Ag Tl U Hg: 1631 / 245.1 / 7470 / 7471

Notice: Signature of this document and relinquishment of samples constitutes a valid purchase order from client company to Eurofins Xenco, its affiliates and subcontractors. It assigns standard terms and conditions of service. Eurofins Xenco will be liable only for the cost of samples and shall not assume any responsibility for any losses or expenses incurred by the client if such losses are due to circumstances beyond the control of Eurofins Xenco. A minimum charge of $85.00 will be applied to each project and a charge of $5 for each sample submitted to Eurofins Xenco, but not analyzed. These terms will be enforced unless previously negotiated.

Relinquished by: (Signature)	Received by: (Signature)	Date/Time	Relinquished by: (Signature)	Received by: (Signature)	Date/Time
1 [signature]	[signature]	9/18/24 14:39	2		
3			4		
5			6		

Revised Date: 08/25/2020 Rev. 2020.2

Eurofins El Paso
200 East Sunset Rd. Suite E
El Paso, TX 79922
Phone: 915-585-3443

Chain of Custody Record

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Client Information (Sub Contract Lab)	Sampler:	Lab PM: Kimmel, Mike M	Carrier Tracking No(s):	COC No: 830-3136.1
Client Contact: Shipping/Receiving	Phone:	E-Mail: Mike.Kimmel@et.eurofinsus.com	State of Origin: Texas	Page: Page 1 of 1
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 830-6222-1
Address: 9701 Harry Hines Blvd, ,	Due Date Requested: 9/25/2024			
City: Dallas	TAT Requested (days):			
State, Zip: TX, 75220				
Phone: 214-902-0300(Tel)	PO #:			
Email:	WO #:			
Project Name: BOTA TX DOT	Project #: 87000717			
Site:	SSOW#:			

Analysis Requested

Preservation Codes: -

Other:

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	TX_1005/TX_1005_S_Prep TX-1005	Total Number of containers	Special Instructions/Note:
			Preservation Code:						
SB-6 (830-6222-1)	9/17/24	12:50 Mountain	G	Solid			X	2	
SB-7 (830-6222-2)	9/18/24	10:00 Mountain	G	Solid			X	2	
MW-1 (830-6222-3)	9/18/24	12:10 Mountain	G	Solid			X	2	

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 1	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment: FedEx

Relinquished by:	Date/Time: 9/18/24 15:00	Company	Received by:	Date/Time: 9/19/24 925	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: ∆ Yes ∆ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks: 16.0/16.3 TRM-001 01

Ver: 05/06/2024

Login Sample Receipt Checklist

Client: Terra-Solve, Inc.

Job Number: 830-6222-1
SDG Number: 23809

Login Number: 6222
List Number: 1
Creator: Rios-Lumpkins, Christina

List Source: Eurofins El Paso

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	

Login Sample Receipt Checklist

Client: Terra-Solve, Inc.

Job Number: 830-6222-1
SDG Number: 23809

Login Number: 6222
List Number: 2
Creator: Dabinett, Ian

List Source: Eurofins Dallas
List Creation: 09/19/24 10:19 AM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	N/A	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

Login Sample Receipt Checklist

Client: Terra-Solve, Inc.

Job Number: 830-6222-1
SDG Number: 23809

Login Number: 6222
List Number: 3
Creator: Baker, Jeremiah

List Source: Eurofins Houston
List Creation: 09/19/24 01:25 PM

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	

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ANALYTICAL REPORT

PREPARED FOR

Attn: Rick Robertson
Terra-Solve, Inc.
3215-6 Commander Dr
Ste 103
Carrollton, Texas 75006

Generated 9/30/2024 3:05:07 PM

JOB DESCRIPTION

BOTA TXDOT

JOB NUMBER

830-6221-1

Eurofins El Paso
200 East Sunset Rd.
Suite E
El Paso TX 79922

See page two for job notes and contact information.

my EOL

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

Analytical test results meet all requirements of the associated regulatory program (i.e., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis.

Authorization

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9/30/2024 3:05:07 PM

Authorized for release by
Mike Kimmel, Project Manager
Mike.Kimmel@et.eurofinsus.com
(214)902-0300

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Definitions/Glossary

Client: Terra-Solve, Inc.
Project/Site: BOTA TXDOT

Job ID: 830-6221-1

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job Narrative
830-6221-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The samples were received on 9/18/2024 2:39 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice.

Subcontract TO-15 to Eurofins Air Toxics. Subcontract report attached.

Accreditation/Certification Summary

Client: Terra-Solve, Inc.
Project/Site: BOTA TXDOT

Job ID: 830-6221-1

Laboratory: Eurofins Dallas

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Texas	NELAP	T104704295-23-34	06-30-25

Method Summary

Client: Terra-Solve, Inc.
Project/Site: BOTA TXDOT

Job ID: 830-6221-1

Method	Method Description	Protocol	Laboratory
T014/T015	Volatiles - T0-14/T0-15	EPA	EET DAL

Protocol References:

EPA = US Environmental Protection Agency

Laboratory References:

EET DAL = Eurofins Dallas, 9701 Harry Hines Blvd, Dallas, TX 75220, TEL (214)902-0300

Sample Summary

Client: Terra-Solve, Inc.
Project/Site: BOTA TXDOT

Job ID: 830-6221-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
830-6221-1	SV-3	Air	09/17/24 16:00	09/18/24 14:39
830-6221-2	SV-4	Air	09/18/24 11:07	09/18/24 14:39
830-6221-3	SV-5	Air	09/18/24 13:50	09/18/24 14:39

9/30/2024
Mr. Mike Kimmel
Eurofins Xenco, LLC
9701 Harry Hines Blvd

Dallas TX 75220

Project Name: Air
Project #: 87000717
Workorder #: 2409455

Dear Mr. Mike Kimmel

The following report includes the data for the above referenced project for sample(s) received on 9/20/2024 at Eurofins Air Toxics LLC.

The data and associated QC analyzed by TO-15 are compliant with the project requirements or laboratory criteria with the exception of the deviations noted in the attached case narrative.

Thank you for choosing Eurofins Air Toxics LLC. for your air analysis needs. Eurofins Air Toxics Inc. is committed to providing accurate data of the highest quality. Please feel free to contact the Project Manager: Brian Whittaker at 916-985-1000 if you have any questions regarding the data in this report.

Regards,

Brian Whittaker

Project Manager

WORK ORDER #: 2409455

Work Order Summary

CLIENT:	Mr. Mike Kimmel Eurofins Xenco, LLC 9701 Harry Hines Blvd Dallas, TX 75220	**BILL TO:**	Mr. Mike Kimmel Eurofins Xenco, LLC 9701 Harry Hines Blvd Dallas, TX 75220
PHONE:	214-902-0300	**P.O. #**	830-6221-1
FAX:		**PROJECT #**	87000717 Air
DATE RECEIVED:	09/20/2024	**CONTACT:**	Brian Whittaker
DATE COMPLETED:	09/30/2024		

FRACTION #	NAME	TEST	RECEIPT VAC./PRES.	FINAL PRESSURE
01A	SV-3 (830-6221-1)	TO-15	10.8 "Hg	9.9 psi
02A	SV-4 (830-6221-2)	TO-15	8 "Hg	9.9 psi
03A	SV-5 (830-6221-3)	TO-15	8 "Hg	9.5 psi
04A	Lab Blank	TO-15	NA	NA
05A	CCV	TO-15	NA	NA
06A	LCS	TO-15	NA	NA
06AA	LCSD	TO-15	NA	NA

CERTIFIED BY: Heidi Rayos DATE: 09/30/24

Technical Director

Cert. No.: AZ Licensure-AZ0775, FL NELAP-E87680, LA NELAP–02089, MN NELAP-2703122, NH NELAP–209223-B, NJ NELAP-CA016, NY NELAP-11291, TX NELAP-T104704434, UT NELAP-CA009332023-16, VA NELAP-12695, WA NELAP-C935
Name of Accreditation Body: NELAP/ORELAP (Oregon Environmental Laboratory Accreditation Program) CA300005-20
Eurofins Environment Testing Northern California, LLC certifies that the test results contained in this report meet all requirements of the 2016 TNI Standard.

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LABORATORY NARRATIVE
EPA Method TO-15
Eurofins Xenco, LLC
Workorder# 2409455

Three 1 Liter Summa Canister samples were received on September 20, 2024. The laboratory performed analysis via EPA Method TO-15 using GC/MS in the full scan mode.

Receiving Notes

There were no receiving discrepancies.

Analytical Notes

All Quality Control Limit exceedances and affected sample results are noted by flags. Each flag is defined at the bottom of this Case Narrative and on each Sample Result Summary page.

As per client project requirements, the laboratory has reported estimated values for target compound hits that are below the Reporting Limit but greater than the Method Detection Limit. Concentrations that are below the level at which the canister was certified may be false positives.

Definition of Data Qualifying Flags

Ten qualifiers may have been used on the data analysis sheets and indicates as follows:

B - Compound present in laboratory blank greater than reporting limit (background subtraction not performed).

J - Estimated value.

E - Exceeds instrument calibration range.

S - Saturated peak.

Q - Exceeds quality control limits.

U - Compound analyzed for but not detected above the reporting limit, LOD, or MDL value. See data page for project specific U-flag definition.

UJ- Non-detected compound associated with low bias in the CCV

N - The identification is based on presumptive evidence.

M - Reported value may be biased due to apparent matrix interferences.

CN - See Case Narrative.

File extensions may have been used on the data analysis sheets and indicates as follows:

a-File was requantified

b-File was quantified by a second column and detector

r1-File was requantified for the purpose of reissue

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Client ID:	SV-3 (830-6221-1)		
Lab ID:	2409455-01A	**Date/Time Analyzed:**	9/25/24 10:46 AM
Date/Time Collected:	9/17/24 04:00 PM	**Dilution Factor:**	2.61
Media:	1 Liter Summa Canister	**Instrument/Filename:**	msdp.i / p092434

Compound	CAS#	MDL (ug/m3)	LOD (ug/m3)	Rpt. Limit (ug/m3)	Amount (ug/m3)
1,1,1-Trichloroethane	71-55-6	1.4	6.4	7.1	Not Detected
1,1,2,2-Tetrachloroethane	79-34-5	1.8	8.1	9.0	Not Detected
1,1,2-Trichloroethane	79-00-5	1.3	6.4	7.1	Not Detected
1,1-Dichloroethane	75-34-3	1.0	4.8	5.3	Not Detected
1,1-Dichloroethene	75-35-4	1.3	4.6	5.2	Not Detected
1,2,4-Trichlorobenzene	120-82-1	10	14	39	Not Detected
1,2,4-Trimethylbenzene	95-63-6	3.2	5.8	6.4	Not Detected
1,2-Dibromoethane (EDB)	106-93-4	1.9	9.0	10	Not Detected
1,2-Dichlorobenzene	95-50-1	2.6	7.1	7.8	Not Detected
1,2-Dichloroethane	107-06-2	1.0	4.8	5.3	Not Detected
1,2-Dichloropropane	78-87-5	1.4	5.4	6.0	Not Detected
1,3,5-Trimethylbenzene	108-67-8	2.7	5.8	6.4	Not Detected
1,3-Butadiene	106-99-0	1.5	2.6	2.9	Not Detected
1,3-Dichlorobenzene	541-73-1	2.8	7.1	7.8	Not Detected
1,4-Dichlorobenzene	106-46-7	2.7	7.1	7.8	Not Detected
1,4-Dioxane	123-91-1	2.7	7.0	19	Not Detected
2,2,4-Trimethylpentane	540-84-1	2.1	5.5	6.1	Not Detected
2-Butanone (Methyl Ethyl Ketone)	78-93-3	2.8	5.8	15	9.3 J
2-Hexanone	591-78-6	4.2	8.0	21	Not Detected
2-Propanol	67-63-0	1.8	4.8	13	3.6 J
3-Chloropropene	107-05-1	2.0	3.7	16	Not Detected
4-Ethyltoluene	622-96-8	3.4	5.8	6.4	Not Detected
4-Methyl-2-pentanone	108-10-1	2.0	4.8	5.3	Not Detected
Acetone	67-64-1	14	25	31	27 J

EPA METHOD TO-15 GC/MS FULL SCAN
Air

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Client ID:	SV-3 (830-6221-1)		
Lab ID:	2409455-01A	**Date/Time Analyzed:**	9/25/24 10:46 AM
Date/Time Collected:	9/17/24 04:00 PM	**Dilution Factor:**	2.61
Media:	1 Liter Summa Canister	**Instrument/Filename:**	msdp.i / p092434

Compound	CAS#	MDL (ug/m3)	LOD (ug/m3)	Rpt. Limit (ug/m3)	Amount (ug/m3)
alpha-Chlorotoluene	100-44-7	2.2	6.1	6.8	Not Detected
Benzene	71-43-2	0.72	3.8	4.2	4.9
Bromodichloromethane	75-27-4	1.7	7.9	8.7	Not Detected
Bromoform	75-25-2	4.6	12	13	Not Detected
Bromomethane	74-83-9	4.0	7.6	51	Not Detected
Carbon Disulfide	75-15-0	3.8	6.1	16	Not Detected
Carbon Tetrachloride	56-23-5	1.4	7.4	8.2	Not Detected
Chlorobenzene	108-90-7	0.84	5.4	6.0	Not Detected
Chloroethane	75-00-3	3.0	9.0	14	Not Detected
Chloroform	67-66-3	1.3	5.7	6.4	1.6 J
Chloromethane	74-87-3	12	26	27	Not Detected
cis-1,2-Dichloroethene	156-59-2	1.6	4.6	5.2	Not Detected
cis-1,3-Dichloropropene	10061-01-5	1.3	5.3	5.9	Not Detected
Cumene	98-82-8	2.8	5.8	6.4	Not Detected
Cyclohexane	110-82-7	1.1	4.0	4.5	4.3 J
Dibromochloromethane	124-48-1	2.0	10	11	Not Detected
Ethanol	64-17-5	5.1	20	24	14 J
Ethyl Benzene	100-41-4	2.2	5.1	5.7	Not Detected
Freon 11	75-69-4	0.82	6.6	7.3	0.98 J
Freon 113	76-13-1	3.1	9.0	10	Not Detected
Freon 114	76-14-2	1.6	8.2	9.1	Not Detected
Freon 12	75-71-8	1.8	5.8	6.4	1.9 J
Heptane	142-82-5	3.4	4.8	5.3	8.6
Hexachlorobutadiene	87-68-3	8.6	21	56	Not Detected

EPA METHOD TO-15 GC/MS FULL SCAN
Air

Client ID:	SV-3 (830-6221-1)		
Lab ID:	2409455-01A	**Date/Time Analyzed:**	9/25/24 10:46 AM
Date/Time Collected:	9/17/24 04:00 PM	**Dilution Factor:**	2.61
Media:	1 Liter Summa Canister	**Instrument/Filename:**	msdp.i / p092434

Compound	CAS#	MDL (ug/m3)	LOD (ug/m3)	Rpt. Limit (ug/m3)	Amount (ug/m3)
Hexane	110-54-3	1.9	4.1	4.6	12
m,p-Xylene	108-38-3	2.0	5.1	11	4.5 J
Methyl tert-butyl ether	1634-04-4	2.7	7.0	19	Not Detected
Methylene Chloride	75-09-2	2.2	6.8	45	Not Detected
o-Xylene	95-47-6	2.0	5.1	5.7	Not Detected
Propylbenzene	103-65-1	2.1	5.8	6.4	Not Detected
Styrene	100-42-5	2.4	5.0	5.6	Not Detected
Tetrachloroethene	127-18-4	2.9	8.0	8.8	30
Tetrahydrofuran	109-99-9	1.6	3.5	3.8	Not Detected
Toluene	108-88-3	1.1	4.4	9.8	9.4 J
trans-1,2-Dichloroethene	156-60-5	2.0	4.6	5.2	Not Detected
trans-1,3-Dichloropropene	10061-02-6	1.3	5.3	5.9	Not Detected
Trichloroethene	79-01-6	1.0	6.3	7.0	Not Detected
Vinyl Chloride	75-01-4	1.5	3.0	3.3	Not Detected

J = Estimated value.
D: Analyte not within the DoD scope of accreditation.

Surrogates	CAS#	Limits	%Recovery
1,2-Dichloroethane-d4	17060-07-0	70-130	90
4-Bromofluorobenzene	460-00-4	70-130	98
Toluene-d8	2037-26-5	70-130	100

EPA METHOD TO-15 GC/MS FULL SCAN
Air

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Client ID:	SV-4 (830-6221-2)		
Lab ID:	2409455-02A	**Date/Time Analyzed:**	9/25/24 11:17 AM
Date/Time Collected:	9/18/24 11:07 AM	**Dilution Factor:**	2.28
Media:	1 Liter Summa Canister	**Instrument/Filename:**	msdp.i / p092435

Compound	CAS#	MDL (ug/m3)	LOD (ug/m3)	Rpt. Limit (ug/m3)	Amount (ug/m3)
1,1,1-Trichloroethane	71-55-6	1.2	5.6	6.2	Not Detected
1,1,2,2-Tetrachloroethane	79-34-5	1.6	7.0	7.8	Not Detected
1,1,2-Trichloroethane	79-00-5	1.1	5.6	6.2	Not Detected
1,1-Dichloroethane	75-34-3	0.88	4.2	4.6	Not Detected
1,1-Dichloroethene	75-35-4	1.1	4.1	4.5	Not Detected
1,2,4-Trichlorobenzene	120-82-1	8.7	13	34	Not Detected
1,2,4-Trimethylbenzene	95-63-6	2.8	5.0	5.6	Not Detected
1,2-Dibromoethane (EDB)	106-93-4	1.6	7.9	8.8	Not Detected
1,2-Dichlorobenzene	95-50-1	2.3	6.2	6.8	Not Detected
1,2-Dichloroethane	107-06-2	0.88	4.2	4.6	Not Detected
1,2-Dichloropropane	78-87-5	1.2	4.7	5.3	Not Detected
1,3,5-Trimethylbenzene	108-67-8	2.4	5.0	5.6	Not Detected
1,3-Butadiene	106-99-0	1.3	2.3	2.5	5.5
1,3-Dichlorobenzene	541-73-1	2.4	6.2	6.8	Not Detected
1,4-Dichlorobenzene	106-46-7	2.4	6.2	6.8	Not Detected
1,4-Dioxane	123-91-1	2.4	6.2	16	4.3 J
2,2,4-Trimethylpentane	540-84-1	1.9	4.8	5.3	Not Detected
2-Butanone (Methyl Ethyl Ketone)	78-93-3	2.5	5.0	13	9.8 J
2-Hexanone	591-78-6	3.7	7.0	19	Not Detected
2-Propanol	67-63-0	1.5	4.2	11	9.2 J
3-Chloropropene	107-05-1	1.7	3.2	14	Not Detected
4-Ethyltoluene	622-96-8	3.0	5.0	5.6	Not Detected
4-Methyl-2-pentanone	108-10-1	1.8	4.2	4.7	Not Detected
Acetone	67-64-1	13	22	27	62

EPA METHOD TO-15 GC/MS FULL SCAN
Air

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Client ID:	SV-4 (830-6221-2)		
Lab ID:	2409455-02A	**Date/Time Analyzed:**	9/25/24 11:17 AM
Date/Time Collected:	9/18/24 11:07 AM	**Dilution Factor:**	2.28
Media:	1 Liter Summa Canister	**Instrument/Filename:**	msdp.i / p092435

Compound	CAS#	MDL (ug/m3)	LOD (ug/m3)	Rpt. Limit (ug/m3)	Amount (ug/m3)
alpha-Chlorotoluene	100-44-7	1.9	5.3	5.9	Not Detected
Benzene	71-43-2	0.63	3.3	3.6	14
Bromodichloromethane	75-27-4	1.5	6.9	7.6	Not Detected
Bromoform	75-25-2	4.0	11	12	Not Detected
Bromomethane	74-83-9	3.5	6.6	44	Not Detected
Carbon Disulfide	75-15-0	3.3	5.3	14	6.9 J
Carbon Tetrachloride	56-23-5	1.2	6.4	7.2	Not Detected
Chlorobenzene	108-90-7	0.73	4.7	5.2	Not Detected
Chloroethane	75-00-3	2.6	7.8	12	Not Detected
Chloroform	67-66-3	1.1	5.0	5.6	Not Detected
Chloromethane	74-87-3	11	22	24	Not Detected
cis-1,2-Dichloroethene	156-59-2	1.4	4.1	4.5	Not Detected
cis-1,3-Dichloropropene	10061-01-5	1.1	4.6	5.2	Not Detected
Cumene	98-82-8	2.5	5.0	5.6	Not Detected
Cyclohexane	110-82-7	0.95	3.5	3.9	18
Dibromochloromethane	124-48-1	1.8	8.7	9.7	Not Detected
Ethanol	64-17-5	4.4	17	21	17 J
Ethyl Benzene	100-41-4	1.9	4.4	4.9	2.6 J
Freon 11	75-69-4	0.71	5.8	6.4	0.97 J
Freon 113	76-13-1	2.7	7.9	8.7	6.0 J
Freon 114	76-14-2	1.4	7.2	8.0	Not Detected
Freon 12	75-71-8	1.6	5.1	5.6	2.0 J
Heptane	142-82-5	2.9	4.2	4.7	31
Hexachlorobutadiene	87-68-3	7.5	18	49	Not Detected

EPA METHOD TO-15 GC/MS FULL SCAN
Air

Client ID:	SV-4 (830-6221-2)		
Lab ID:	2409455-02A	**Date/Time Analyzed:**	9/25/24 11:17 AM
Date/Time Collected:	9/18/24 11:07 AM	**Dilution Factor:**	2.28
Media:	1 Liter Summa Canister	**Instrument/Filename:**	msdp.i / p092435

Compound	CAS#	MDL (ug/m3)	LOD (ug/m3)	Rpt. Limit (ug/m3)	Amount (ug/m3)
Hexane	110-54-3	1.6	3.6	4.0	47
m,p-Xylene	108-38-3	1.8	4.4	9.9	5.2 J
Methyl tert-butyl ether	1634-04-4	2.4	6.2	16	Not Detected
Methylene Chloride	75-09-2	1.9	5.9	40	Not Detected
o-Xylene	95-47-6	1.7	4.4	5.0	Not Detected
Propylbenzene	103-65-1	1.9	5.0	5.6	Not Detected
Styrene	100-42-5	2.1	4.4	4.8	Not Detected
Tetrachloroethene	127-18-4	2.6	7.0	7.7	130
Tetrahydrofuran	109-99-9	1.4	3.0	3.4	Not Detected
Toluene	108-88-3	0.94	3.9	8.6	16
trans-1,2-Dichloroethene	156-60-5	1.7	4.1	4.5	Not Detected
trans-1,3-Dichloropropene	10061-02-6	1.1	4.6	5.2	Not Detected
Trichloroethene	79-01-6	0.90	5.5	6.1	0.99 J
Vinyl Chloride	75-01-4	1.4	2.6	2.9	Not Detected

J = Estimated value.
D: Analyte not within the DoD scope of accreditation.

Surrogates	CAS#	Limits	%Recovery
1,2-Dichloroethane-d4	17060-07-0	70-130	90
4-Bromofluorobenzene	460-00-4	70-130	100
Toluene-d8	2037-26-5	70-130	98

EPA METHOD TO-15 GC/MS FULL SCAN
Air

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Client ID:	SV-5 (830-6221-3)		
Lab ID:	2409455-03A	**Date/Time Analyzed:**	9/25/24 11:48 AM
Date/Time Collected:	9/18/24 01:50 PM	**Dilution Factor:**	2.24
Media:	1 Liter Summa Canister	**Instrument/Filename:**	msdp.i / p092436

Compound	CAS#	MDL (ug/m3)	LOD (ug/m3)	Rpt. Limit (ug/m3)	Amount (ug/m3)
1,1,1-Trichloroethane	71-55-6	1.2	5.5	6.1	Not Detected
1,1,2,2-Tetrachloroethane	79-34-5	1.6	6.9	7.7	Not Detected
1,1,2-Trichloroethane	79-00-5	1.1	5.5	6.1	Not Detected
1,1-Dichloroethane	75-34-3	0.86	4.1	4.5	Not Detected
1,1-Dichloroethene	75-35-4	1.1	4.0	4.4	Not Detected
1,2,4-Trichlorobenzene	120-82-1	8.6	12	33	Not Detected
1,2,4-Trimethylbenzene	95-63-6	2.7	5.0	5.5	Not Detected
1,2-Dibromoethane (EDB)	106-93-4	1.6	7.7	8.6	Not Detected
1,2-Dichlorobenzene	95-50-1	2.2	6.1	6.7	Not Detected
1,2-Dichloroethane	107-06-2	0.86	4.1	4.5	Not Detected
1,2-Dichloropropane	78-87-5	1.2	4.6	5.2	Not Detected
1,3,5-Trimethylbenzene	108-67-8	2.3	5.0	5.5	Not Detected
1,3-Butadiene	106-99-0	1.3	2.2	2.5	Not Detected
1,3-Dichlorobenzene	541-73-1	2.4	6.1	6.7	Not Detected
1,4-Dichlorobenzene	106-46-7	2.3	6.1	6.7	Not Detected
1,4-Dioxane	123-91-1	2.3	6.0	16	Not Detected
2,2,4-Trimethylpentane	540-84-1	1.8	4.7	5.2	Not Detected
2-Butanone (Methyl Ethyl Ketone)	78-93-3	2.4	5.0	13	5.2 J
2-Hexanone	591-78-6	3.6	6.9	18	Not Detected
2-Propanol	67-63-0	1.5	4.1	11	12
3-Chloropropene	107-05-1	1.7	3.2	14	Not Detected
4-Ethyltoluene	622-96-8	3.0	5.0	5.5	Not Detected
4-Methyl-2-pentanone	108-10-1	1.8	4.1	4.6	Not Detected
Acetone	67-64-1	12	21	27	45

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Client ID:	SV-5 (830-6221-3)		
Lab ID:	2409455-03A	**Date/Time Analyzed:**	9/25/24 11:48 AM
Date/Time Collected:	9/18/24 01:50 PM	**Dilution Factor:**	2.24
Media:	1 Liter Summa Canister	**Instrument/Filename:**	msdp.i / p092436

Compound	CAS#	MDL (ug/m3)	LOD (ug/m3)	Rpt. Limit (ug/m3)	Amount (ug/m3)
alpha-Chlorotoluene	100-44-7	1.9	5.2	5.8	Not Detected
Benzene	71-43-2	0.62	3.2	3.6	3.4 J
Bromodichloromethane	75-27-4	1.5	6.8	7.5	Not Detected
Bromoform	75-25-2	3.9	10	12	Not Detected
Bromomethane	74-83-9	3.5	6.5	43	Not Detected
Carbon Disulfide	75-15-0	3.3	5.2	14	Not Detected
Carbon Tetrachloride	56-23-5	1.2	6.3	7.0	Not Detected
Chlorobenzene	108-90-7	0.72	4.6	5.2	Not Detected
Chloroethane	75-00-3	2.5	7.7	12	Not Detected
Chloroform	67-66-3	1.1	4.9	5.5	8.1
Chloromethane	74-87-3	10	22	23	Not Detected
cis-1,2-Dichloroethene	156-59-2	1.3	4.0	4.4	Not Detected
cis-1,3-Dichloropropene	10061-01-5	1.1	4.6	5.1	Not Detected
Cumene	98-82-8	2.4	5.0	5.5	Not Detected
Cyclohexane	110-82-7	0.93	3.5	3.8	1.4 J
Dibromochloromethane	124-48-1	1.7	8.6	9.5	Not Detected
Ethanol	64-17-5	4.3	17	21	14 J
Ethyl Benzene	100-41-4	1.8	4.4	4.9	Not Detected
Freon 11	75-69-4	0.70	5.7	6.3	1.1 J
Freon 113	76-13-1	2.6	7.7	8.6	Not Detected
Freon 114	76-14-2	1.3	7.0	7.8	Not Detected
Freon 12	75-71-8	1.6	5.0	5.5	2.2 J
Heptane	142-82-5	2.9	4.1	4.6	Not Detected
Hexachlorobutadiene	87-68-3	7.4	18	48	Not Detected

EPA METHOD TO-15 GC/MS FULL SCAN
Air

eurofins | Air Toxics

Client ID:	SV-5 (830-6221-3)		
Lab ID:	2409455-03A	**Date/Time Analyzed:**	9/25/24 11:48 AM
Date/Time Collected:	9/18/24 01:50 PM	**Dilution Factor:**	2.24
Media:	1 Liter Summa Canister	**Instrument/Filename:**	msdp.i / p092436

Compound	CAS#	MDL (ug/m3)	LOD (ug/m3)	Rpt. Limit (ug/m3)	Amount (ug/m3)
Hexane	110-54-3	1.6	3.6	3.9	11
m,p-Xylene	108-38-3	1.7	4.4	9.7	Not Detected
Methyl tert-butyl ether	1634-04-4	2.3	6.0	16	Not Detected
Methylene Chloride	75-09-2	1.9	5.8	39	8.3 J
o-Xylene	95-47-6	1.7	4.4	4.9	Not Detected
Propylbenzene	103-65-1	1.8	5.0	5.5	Not Detected
Styrene	100-42-5	2.1	4.3	4.8	Not Detected
Tetrachloroethene	127-18-4	2.5	6.8	7.6	83
Tetrahydrofuran	109-99-9	1.3	3.0	3.3	Not Detected
Toluene	108-88-3	0.93	3.8	8.4	2.4 J
trans-1,2-Dichloroethene	156-60-5	1.7	4.0	4.4	Not Detected
trans-1,3-Dichloropropene	10061-02-6	1.1	4.6	5.1	Not Detected
Trichloroethene	79-01-6	0.88	5.4	6.0	Not Detected
Vinyl Chloride	75-01-4	1.3	2.6	2.9	Not Detected

J = Estimated value.
D: Analyte not within the DoD scope of accreditation.

Surrogates	CAS#	Limits	%Recovery
1,2-Dichloroethane-d4	17060-07-0	70-130	88
4-Bromofluorobenzene	460-00-4	70-130	101
Toluene-d8	2037-26-5	70-130	101

EPA METHOD TO-15 GC/MS FULL SCAN
Air

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Client ID:	Lab Blank		
Lab ID:	2409455-04A	**Date/Time Analyzed:**	9/24/24 10:38 PM
Date/Time Collected:	NA - Not Applicable	**Dilution Factor:**	1.00
Media:	NA - Not Applicable	**Instrument/Filename:**	msdp.i / p092420f

Compound	CAS#	MDL (ug/m3)	LOD (ug/m3)	Rpt. Limit (ug/m3)	Amount (ug/m3)
1,1,1-Trichloroethane	71-55-6	0.54	2.4	2.7	Not Detected
1,1,2,2-Tetrachloroethane	79-34-5	0.71	3.1	3.4	Not Detected
1,1,2-Trichloroethane	79-00-5	0.48	2.4	2.7	Not Detected
1,1-Dichloroethane	75-34-3	0.38	1.8	2.0	Not Detected
1,1-Dichloroethene	75-35-4	0.49	1.8	2.0	Not Detected
1,2,4-Trichlorobenzene	120-82-1	3.8	5.6	15	Not Detected
1,2,4-Trimethylbenzene	95-63-6	1.2	2.2	2.4	Not Detected
1,2-Dibromoethane (EDB)	106-93-4	0.71	3.4	3.8	Not Detected
1,2-Dichlorobenzene	95-50-1	1.0	2.7	3.0	Not Detected
1,2-Dichloroethane	107-06-2	0.38	1.8	2.0	Not Detected
1,2-Dichloropropane	78-87-5	0.54	2.1	2.3	Not Detected
1,3,5-Trimethylbenzene	108-67-8	1.0	2.2	2.4	Not Detected
1,3-Butadiene	106-99-0	0.57	1.0	1.1	Not Detected
1,3-Dichlorobenzene	541-73-1	1.1	2.7	3.0	Not Detected
1,4-Dichlorobenzene	106-46-7	1.0	2.7	3.0	Not Detected
1,4-Dioxane	123-91-1	1.0	2.7	7.2	Not Detected
2,2,4-Trimethylpentane	540-84-1	0.82	2.1	2.3	Not Detected
2-Butanone (Methyl Ethyl Ketone)	78-93-3	1.1	2.2	5.9	Not Detected
2-Hexanone	591-78-6	1.6	3.1	8.2	Not Detected
2-Propanol	67-63-0	0.67	1.8	4.9	Not Detected
3-Chloropropene	107-05-1	0.75	1.4	6.3	Not Detected
4-Ethyltoluene	622-96-8	1.3	2.2	2.4	Not Detected
4-Methyl-2-pentanone	108-10-1	0.78	1.8	2.0	Not Detected
Acetone	67-64-1	5.5	9.5	12	Not Detected

EPA METHOD TO-15 GC/MS FULL SCAN
Air

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Client ID:	Lab Blank		
Lab ID:	2409455-04A	**Date/Time Analyzed:**	9/24/24 10:38 PM
Date/Time Collected:	NA - Not Applicable	**Dilution Factor:**	1.00
Media:	NA - Not Applicable	**Instrument/Filename:**	msdp.i / p092420f

Compound	CAS#	MDL (ug/m3)	LOD (ug/m3)	Rpt. Limit (ug/m3)	Amount (ug/m3)
alpha-Chlorotoluene	100-44-7	0.84	2.3	2.6	Not Detected
Benzene	71-43-2	0.28	1.4	1.6	Not Detected
Bromodichloromethane	75-27-4	0.67	3.0	3.4	Not Detected
Bromoform	75-25-2	1.7	4.6	5.2	Not Detected
Bromomethane	74-83-9	1.6	2.9	19	Not Detected
Carbon Disulfide	75-15-0	1.4	2.3	6.2	Not Detected
Carbon Tetrachloride	56-23-5	0.54	2.8	3.1	Not Detected
Chlorobenzene	108-90-7	0.32	2.1	2.3	Not Detected
Chloroethane	75-00-3	1.1	3.4	5.3	Not Detected
Chloroform	67-66-3	0.49	2.2	2.4	Not Detected
Chloromethane	74-87-3	4.7	9.9	10	Not Detected
cis-1,2-Dichloroethene	156-59-2	0.60	1.8	2.0	Not Detected
cis-1,3-Dichloropropene	10061-01-5	0.50	2.0	2.3	Not Detected
Cumene	98-82-8	1.1	2.2	2.4	Not Detected
Cyclohexane	110-82-7	0.42	1.5	1.7	Not Detected
Dibromochloromethane	124-48-1	0.77	3.8	4.2	Not Detected
Ethanol	64-17-5	1.9	7.5	9.4	Not Detected
Ethyl Benzene	100-41-4	0.82	2.0	2.2	Not Detected
Freon 11	75-69-4	0.31	2.5	2.8	Not Detected
Freon 113	76-13-1	1.2	3.4	3.8	Not Detected
Freon 114	76-14-2	0.60	3.1	3.5	Not Detected
Freon 12	75-71-8	0.71	2.2	2.5	Not Detected
Heptane	142-82-5	1.3	1.8	2.0	Not Detected
Hexachlorobutadiene	87-68-3	3.3	8.0	21	Not Detected

EPA METHOD TO-15 GC/MS FULL SCAN
Air

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Client ID:	Lab Blank		
Lab ID:	2409455-04A	**Date/Time Analyzed:**	9/24/24 10:38 PM
Date/Time Collected:	NA - Not Applicable	**Dilution Factor:**	1.00
Media:	NA - Not Applicable	**Instrument/Filename:**	msdp.i / p092420f

Compound	CAS#	MDL (ug/m3)	LOD (ug/m3)	Rpt. Limit (ug/m3)	Amount (ug/m3)
Hexane	110-54-3	0.72	1.6	1.8	Not Detected
m,p-Xylene	108-38-3	0.78	2.0	4.3	Not Detected
Methyl tert-butyl ether	1634-04-4	1.0	2.7	7.2	Not Detected
Methylene Chloride	75-09-2	0.85	2.6	17	Not Detected
o-Xylene	95-47-6	0.76	2.0	2.2	Not Detected
Propylbenzene	103-65-1	0.82	2.2	2.4	Not Detected
Styrene	100-42-5	0.92	1.9	2.1	Not Detected
Tetrachloroethene	127-18-4	1.1	3.0	3.4	Not Detected
Tetrahydrofuran	109-99-9	0.60	1.3	1.5	Not Detected
Toluene	108-88-3	0.41	1.7	3.8	Not Detected
trans-1,2-Dichloroethene	156-60-5	0.76	1.8	2.0	Not Detected
trans-1,3-Dichloropropene	10061-02-6	0.50	2.0	2.3	Not Detected
Trichloroethene	79-01-6	0.39	2.4	2.7	Not Detected
Vinyl Chloride	75-01-4	0.59	1.2	1.3	Not Detected

D: Analyte not within the DoD scope of accreditation.

Surrogates	CAS#	Limits	%Recovery
1,2-Dichloroethane-d4	17060-07-0	70-130	87
4-Bromofluorobenzene	460-00-4	70-130	99
Toluene-d8	2037-26-5	70-130	98

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Client ID:	CCV		
Lab ID:	2409455-05A	**Date/Time Analyzed:**	9/24/24 08:41 PM
Date/Time Collected:	NA - Not Applicable	**Dilution Factor:**	1.00
Media:	NA - Not Applicable	**Instrument/Filename:**	msdp.i / p092416

Compound	CAS#	%Recovery
1,1,1-Trichloroethane	71-55-6	92
1,1,2,2-Tetrachloroethane	79-34-5	101
1,1,2-Trichloroethane	79-00-5	98
1,1-Dichloroethane	75-34-3	101
1,1-Dichloroethene	75-35-4	93
1,2,4-Trichlorobenzene	120-82-1	105
1,2,4-Trimethylbenzene	95-63-6	103
1,2-Dibromoethane (EDB)	106-93-4	102
1,2-Dichlorobenzene	95-50-1	112
1,2-Dichloroethane	107-06-2	101
1,2-Dichloropropane	78-87-5	104
1,3,5-Trimethylbenzene	108-67-8	107
1,3-Butadiene	106-99-0	97
1,3-Dichlorobenzene	541-73-1	112
1,4-Dichlorobenzene	106-46-7	110
1,4-Dioxane	123-91-1	100
2,2,4-Trimethylpentane	540-84-1	103
2-Butanone (Methyl Ethyl Ketone)	78-93-3	96
2-Hexanone	591-78-6	98
2-Propanol	67-63-0	96
3-Chloropropene	107-05-1	96
4-Ethyltoluene	622-96-8	107
4-Methyl-2-pentanone	108-10-1	96
Acetone	67-64-1	78

EPA METHOD TO-15 GC/MS FULL SCAN
Air

eurofins | Air Toxics

Client ID:	CCV		
Lab ID:	2409455-05A	**Date/Time Analyzed:**	9/24/24 08:41 PM
Date/Time Collected:	NA - Not Applicable	**Dilution Factor:**	1.00
Media:	NA - Not Applicable	**Instrument/Filename:**	msdp.i / p092416

Compound	CAS#	%Recovery
alpha-Chlorotoluene	100-44-7	103
Benzene	71-43-2	99
Bromodichloromethane	75-27-4	101
Bromoform	75-25-2	108
Bromomethane	74-83-9	130
Carbon Disulfide	75-15-0	92
Carbon Tetrachloride	56-23-5	97
Chlorobenzene	108-90-7	102
Chloroethane	75-00-3	80
Chloroform	67-66-3	92
Chloromethane	74-87-3	107
cis-1,2-Dichloroethene	156-59-2	93
cis-1,3-Dichloropropene	10061-01-5	100
Cumene	98-82-8	99
Cyclohexane	110-82-7	91
Dibromochloromethane	124-48-1	108
Ethanol	64-17-5	103
Ethyl Benzene	100-41-4	100
Freon 11	75-69-4	99
Freon 113	76-13-1	100
Freon 114	76-14-2	105
Freon 12	75-71-8	100
Heptane	142-82-5	98
Hexachlorobutadiene	87-68-3	106

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Client ID:	CCV		
Lab ID:	2409455-05A	**Date/Time Analyzed:**	9/24/24 08:41 PM
Date/Time Collected:	NA - Not Applicable	**Dilution Factor:**	1.00
Media:	NA - Not Applicable	**Instrument/Filename:**	msdp.i / p092416

Compound	CAS#	%Recovery
Hexane	110-54-3	95
m,p-Xylene	108-38-3	102
Methyl tert-butyl ether	1634-04-4	91
Methylene Chloride	75-09-2	106
o-Xylene	95-47-6	100
Propylbenzene	103-65-1	105
Styrene	100-42-5	102
Tetrachloroethene	127-18-4	106
Tetrahydrofuran	109-99-9	97
Toluene	108-88-3	106
trans-1,2-Dichloroethene	156-60-5	98
trans-1,3-Dichloropropene	10061-02-6	99
Trichloroethene	79-01-6	100
Vinyl Chloride	75-01-4	108

D: Analyte not within the DoD scope of accreditation.

Surrogates	CAS#	Limits	%Recovery
1,2-Dichloroethane-d4	17060-07-0	70-130	92
4-Bromofluorobenzene	460-00-4	70-130	107
Toluene-d8	2037-26-5	70-130	101

EPA METHOD TO-15 GC/MS FULL SCAN
Air

eurofins | Air Toxics

Client ID:	LCS		
Lab ID:	2409455-06A	**Date/Time Analyzed:**	9/24/24 09:09 PM
Date/Time Collected:	NA - Not Applicable	**Dilution Factor:**	1.00
Media:	NA - Not Applicable	**Instrument/Filename:**	msdp.i / p092417

Compound	CAS#	%Recovery
1,1,1-Trichloroethane	71-55-6	90
1,1,2,2-Tetrachloroethane	79-34-5	96
1,1,2-Trichloroethane	79-00-5	97
1,1-Dichloroethane	75-34-3	96
1,1-Dichloroethene	75-35-4	86
1,2,4-Trichlorobenzene	120-82-1	106
1,2,4-Trimethylbenzene	95-63-6	101
1,2-Dibromoethane (EDB)	106-93-4	99
1,2-Dichlorobenzene	95-50-1	107
1,2-Dichloroethane	107-06-2	99
1,2-Dichloropropane	78-87-5	102
1,3,5-Trimethylbenzene	108-67-8	103
1,3-Butadiene	106-99-0	94
1,3-Dichlorobenzene	541-73-1	109
1,4-Dichlorobenzene	106-46-7	106
1,4-Dioxane	123-91-1	95
2,2,4-Trimethylpentane	540-84-1	100
2-Butanone (Methyl Ethyl Ketone)	78-93-3	95
2-Hexanone	591-78-6	94
2-Propanol	67-63-0	104
3-Chloropropene	107-05-1	90
4-Ethyltoluene	622-96-8	102
4-Methyl-2-pentanone	108-10-1	92
Acetone	67-64-1	75

* % Recovery is calculated using unrounded analytical results.

EPA METHOD TO-15 GC/MS FULL SCAN
Air

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Client ID:	LCS		
Lab ID:	2409455-06A	**Date/Time Analyzed:**	9/24/24 09:09 PM
Date/Time Collected:	NA - Not Applicable	**Dilution Factor:**	1.00
Media:	NA - Not Applicable	**Instrument/Filename:**	msdp.i / p092417

Compound	CAS#	%Recovery
alpha-Chlorotoluene	100-44-7	96
Benzene	71-43-2	100
Bromodichloromethane	75-27-4	98
Bromoform	75-25-2	104
Bromomethane	74-83-9	133 Q
Carbon Disulfide	75-15-0	88
Carbon Tetrachloride	56-23-5	93
Chlorobenzene	108-90-7	102
Chloroethane	75-00-3	80
Chloroform	67-66-3	88
Chloromethane	74-87-3	105
cis-1,2-Dichloroethene	156-59-2	90
cis-1,3-Dichloropropene	10061-01-5	99
Cumene	98-82-8	97
Cyclohexane	110-82-7	87
Dibromochloromethane	124-48-1	104
Ethanol	64-17-5	98
Ethyl Benzene	100-41-4	102
Freon 11	75-69-4	97
Freon 113	76-13-1	95
Freon 114	76-14-2	101
Freon 12	75-71-8	98
Heptane	142-82-5	96
Hexachlorobutadiene	87-68-3	109

* % Recovery is calculated using unrounded analytical results.

Client ID:	LCS		
Lab ID:	2409455-06A	**Date/Time Analyzed:**	9/24/24 09:09 PM
Date/Time Collected:	NA - Not Applicable	**Dilution Factor:**	1.00
Media:	NA - Not Applicable	**Instrument/Filename:**	msdp.i / p092417

Compound	CAS#	%Recovery
Hexane	110-54-3	93
m,p-Xylene	108-38-3	101
Methyl tert-butyl ether	1634-04-4	87
Methylene Chloride	75-09-2	100
o-Xylene	95-47-6	98
Propylbenzene	103-65-1	101
Styrene	100-42-5	99
Tetrachloroethene	127-18-4	104
Tetrahydrofuran	109-99-9	95
Toluene	108-88-3	102
trans-1,2-Dichloroethene	156-60-5	94
trans-1,3-Dichloropropene	10061-02-6	96
Trichloroethene	79-01-6	98
Vinyl Chloride	75-01-4	107

Q = Exceeds Quality Control limits.
D: Analyte not within the DoD scope of accreditation.

Surrogates	CAS#	Limits	%Recovery
1,2-Dichloroethane-d4	17060-07-0	70-130	91
4-Bromofluorobenzene	460-00-4	70-130	106
Toluene-d8	2037-26-5	70-130	103

* % Recovery is calculated using unrounded analytical results.

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Client ID:	LCSD		
Lab ID:	2409455-06AA	**Date/Time Analyzed:**	9/24/24 09:37 PM
Date/Time Collected:	NA - Not Applicable	**Dilution Factor:**	1.00
Media:	NA - Not Applicable	**Instrument/Filename:**	msdp.i / p092418

Compound	CAS#	%Recovery
1,1,1-Trichloroethane	71-55-6	89
1,1,2,2-Tetrachloroethane	79-34-5	97
1,1,2-Trichloroethane	79-00-5	98
1,1-Dichloroethane	75-34-3	95
1,1-Dichloroethene	75-35-4	87
1,2,4-Trichlorobenzene	120-82-1	113
1,2,4-Trimethylbenzene	95-63-6	100
1,2-Dibromoethane (EDB)	106-93-4	98
1,2-Dichlorobenzene	95-50-1	105
1,2-Dichloroethane	107-06-2	98
1,2-Dichloropropane	78-87-5	100
1,3,5-Trimethylbenzene	108-67-8	102
1,3-Butadiene	106-99-0	95
1,3-Dichlorobenzene	541-73-1	107
1,4-Dichlorobenzene	106-46-7	105
1,4-Dioxane	123-91-1	96
2,2,4-Trimethylpentane	540-84-1	100
2-Butanone (Methyl Ethyl Ketone)	78-93-3	93
2-Hexanone	591-78-6	94
2-Propanol	67-63-0	103
3-Chloropropene	107-05-1	92
4-Ethyltoluene	622-96-8	100
4-Methyl-2-pentanone	108-10-1	90
Acetone	67-64-1	76

* % Recovery is calculated using unrounded analytical results.

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Client ID:	LCSD		
Lab ID:	2409455-06AA	**Date/Time Analyzed:**	9/24/24 09:37 PM
Date/Time Collected:	NA - Not Applicable	**Dilution Factor:**	1.00
Media:	NA - Not Applicable	**Instrument/Filename:**	msdp.i / p092418

Compound	CAS#	%Recovery
alpha-Chlorotoluene	100-44-7	95
Benzene	71-43-2	99
Bromodichloromethane	75-27-4	96
Bromoform	75-25-2	104
Bromomethane	74-83-9	130
Carbon Disulfide	75-15-0	89
Carbon Tetrachloride	56-23-5	93
Chlorobenzene	108-90-7	102
Chloroethane	75-00-3	79
Chloroform	67-66-3	88
Chloromethane	74-87-3	102
cis-1,2-Dichloroethene	156-59-2	90
cis-1,3-Dichloropropene	10061-01-5	98
Cumene	98-82-8	96
Cyclohexane	110-82-7	88
Dibromochloromethane	124-48-1	103
Ethanol	64-17-5	95
Ethyl Benzene	100-41-4	101
Freon 11	75-69-4	96
Freon 113	76-13-1	94
Freon 114	76-14-2	101
Freon 12	75-71-8	97
Heptane	142-82-5	95
Hexachlorobutadiene	87-68-3	115

* % Recovery is calculated using unrounded analytical results.

EPA METHOD TO-15 GC/MS FULL SCAN
Air

eurofins | Air Toxics

Client ID:	LCSD		
Lab ID:	2409455-06AA	**Date/Time Analyzed:**	9/24/24 09:37 PM
Date/Time Collected:	NA - Not Applicable	**Dilution Factor:**	1.00
Media:	NA - Not Applicable	**Instrument/Filename:**	msdp.i / p092418

Compound	CAS#	%Recovery
Hexane	110-54-3	92
m,p-Xylene	108-38-3	101
Methyl tert-butyl ether	1634-04-4	87
Methylene Chloride	75-09-2	101
o-Xylene	95-47-6	97
Propylbenzene	103-65-1	100
Styrene	100-42-5	98
Tetrachloroethene	127-18-4	104
Tetrahydrofuran	109-99-9	96
Toluene	108-88-3	100
trans-1,2-Dichloroethene	156-60-5	95
trans-1,3-Dichloropropene	10061-02-6	97
Trichloroethene	79-01-6	97
Vinyl Chloride	75-01-4	107

D: Analyte not within the DoD scope of accreditation.

Surrogates	CAS#	Limits	%Recovery
1,2-Dichloroethane-d4	17060-07-0	70-130	93
4-Bromofluorobenzene	460-00-4	70-130	103
Toluene-d8	2037-26-5	70-130	100

* % Recovery is calculated using unrounded analytical results.

Method : TO-15

CAS Number	Compound	Rpt. Limit (ppbv)
75-71-8	Freon 12	0.50
76-14-2	Freon 114	0.50
74-87-3	Chloromethane	5.0
75-01-4	Vinyl Chloride	0.50
106-99-0	1,3-Butadiene	0.50
74-83-9	Bromomethane	5.0
75-00-3	Chloroethane	2.0
75-69-4	Freon 11	0.50
64-17-5	Ethanol	5.0
76-13-1	Freon 113	0.50
75-35-4	1,1-Dichloroethene	0.50
67-64-1	Acetone	5.0
67-63-0	2-Propanol	2.0
75-15-0	Carbon Disulfide	2.0
107-05-1	3-Chloropropene	2.0
75-09-2	Methylene Chloride	5.0
1634-04-4	Methyl tert-butyl ether	2.0
156-60-5	trans-1,2-Dichloroethene	0.50
110-54-3	Hexane	0.50
75-34-3	1,1-Dichloroethane	0.50
78-93-3	2-Butanone (Methyl Ethyl Ketone)	2.0
156-59-2	cis-1,2-Dichloroethene	0.50
109-99-9	Tetrahydrofuran	0.50
67-66-3	Chloroform	0.50
71-55-6	1,1,1-Trichloroethane	0.50
110-82-7	Cyclohexane	0.50
56-23-5	Carbon Tetrachloride	0.50
540-84-1	2,2,4-Trimethylpentane	0.50
71-43-2	Benzene	0.50
107-06-2	1,2-Dichloroethane	0.50
142-82-5	Heptane	0.50
79-01-6	Trichloroethene	0.50
78-87-5	1,2-Dichloropropane	0.50
123-91-1	1,4-Dioxane	2.0
75-27-4	Bromodichloromethane	0.50
10061-01-5	cis-1,3-Dichloropropene	0.50
108-10-1	4-Methyl-2-pentanone	0.50
108-88-3	Toluene	1.0
10061-02-6	trans-1,3-Dichloropropene	0.50
79-00-5	1,1,2-Trichloroethane	0.50
127-18-4	Tetrachloroethene	0.50
591-78-6	2-Hexanone	2.0
124-48-1	Dibromochloromethane	0.50
106-93-4	1,2-Dibromoethane (EDB)	0.50

Method : TO-15

CAS Number	Compound	Rpt. Limit (ppbv)
108-90-7	Chlorobenzene	0.50
100-41-4	Ethyl Benzene	0.50
108-38-3	m,p-Xylene	1.0
95-47-6	o-Xylene	0.50
100-42-5	Styrene	0.50
75-25-2	Bromoform	0.50
98-82-8	Cumene	0.50
79-34-5	1,1,2,2-Tetrachloroethane	0.50
103-65-1	Propylbenzene	0.50
622-96-8	4-Ethyltoluene	0.50
108-67-8	1,3,5-Trimethylbenzene	0.50
95-63-6	1,2,4-Trimethylbenzene	0.50
541-73-1	1,3-Dichlorobenzene	0.50
106-46-7	1,4-Dichlorobenzene	0.50
100-44-7	alpha-Chlorotoluene	0.50
95-50-1	1,2-Dichlorobenzene	0.50
120-82-1	1,2,4-Trichlorobenzene	2.0
87-68-3	Hexachlorobutadiene	2.0

	Surrogate	Method Limits
2037-26-5	Toluene-d8	70-130
17060-07-0	1,2-Dichloroethane-d4	70-130
460-00-4	4-Bromofluorobenzene	70-130

Eurofins El Paso
200 East Sunset Rd. Suite E
El Paso, TX 79922
Phone: 915-585-3443

Chain of Custody Record

2409455

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler:	Lab PM: Kimmel, Mike M	Carrier Tracking No(s):	COC No: 830-3135.1
Client Contact: Shipping/Receiving	Phone:	E-Mail: Mike.Kimmel@et.eurofinsus.com	State of Origin: Texas	Page: Page 1 of 1
Company: Eurofins Environment Testing South Centr		Accreditations Required (See note): NELAP - Texas		Job #: 830-6221-1
Address: 9701 Harry Hines Blvd,	Due Date Requested: 9/25/2024			Preservation Codes: -
City: Dallas	TAT Requested (days):			
State, Zip: TX, 75220				
Phone: 214-902-0300(Tel)	PO #:			
Email:	WO #:			
Project Name: Air	Project #: 87000717			
Site:	SSOW#:			Other:

Analysis Requested

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	SUB (General Subcontract Methody TO-15	Total Number of containers	Special Instructions/Note:
			Preservation Code:						
01A SV-3 (830-6221-1)	9/17/24	16:00 Mountain	G	Air			X	1	See Attached Instructions
02A SV-4 (830-6221-2)	9/18/24	11:07 Mountain	G	Air			X	1	See Attached Instructions
03A SV-5 (830-6221-3)	9/18/24	13:50 Mountain	G	Air			X	1	See Attached Instructions

Arrival State
9/20/24 1007
Custody Seal Intact?
Yes No None Temp °C/MA
Carrier: FedEx

Note: Since laboratory accreditations are subject to change, Eurofins Environment Testing South Central, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Environment Testing South Central, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Environment Testing South Central, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Environment Testing South Central, LLC.

Possible Hazard Identification	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
Unconfirmed	☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 1	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	9/19/24 1500	-Eurofins	FedEx		
Relinquished by: FedEx	Date/Time: 9/19/24 1028	Company 925	Received by:	Date/Time: 9/19/24 925	Company
Relinquished by:	Date/Time: 9/19/24 1700	Company	Received by: FedEx	Date/Time: 9/19/24 1700	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 05/06/2024

9/30/2024

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Analysis Request / Canister Chain of Custody

eurofins | Air Toxics
Eurofins Environment Testing Northern California, LLC
180 Blue Ravine Rd. Suite B, Folsom, CA 95630
Phone (800) 985-5955; Fax (916) 351-8279

Workorder #:

Instructions

If no TAT is marked, EATL will proceed with Standard TAT

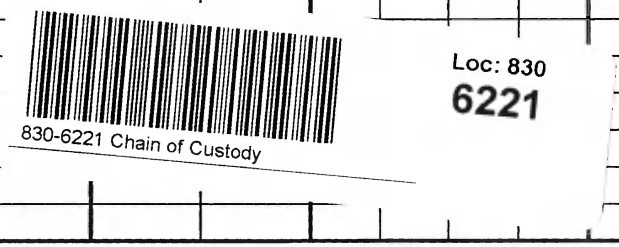
9/30/2024

Client: Terra Solve, Inc.
Site Name: BOTA TXDOT
Project Manager: Rick Robertson
Sampler: [signature]

Project Name: BOTA TXDOT
Project #: 23809
PO#:

Turnaround Time (Specify Below)
Standard _____ Rush _____ (Surcharges will apply, per availability)
Samples received after 3PM PST are considered to be received on the following workday.
Requested Date (mm/dd/yy):
OR Number of Days:

Lab ID	Field Sample Identification (Location)	Canister Barcode #	Flow Controller Barcode #	Start Sampling Information Date	Start Sampling Information Time	Stop Sampling Information Date	Stop Sampling Information Time	Requested Analyses TO-15	Canister Vacuum/Pressure Initial (in "Hg)	Canister Vacuum/Pressure Final (in "Hg)	Lab Use Only Receipt (in "Hg)	Lab Use Only Final (in psi) Gas: N2 / He
	SV-3	1L 3668	24111	9/17/24	1513	9/17/24	1600	X	27"	5"		
	SV-4	1L 5771	24806	9/17/24	1022	9/18/24	1107	X	28"	4"		
	SV-5	1L 1629	26680	"	1310	"	1350	X	26"	4"		



Special Instructions/Notes:

Relinquished by: (Signature/Affiliation)	Date	Time	Received by: (Signature/Affiliation)	Date	Time
[signature] Terra Solve, Inc.	9/18/24	1438	[signature]	9/18/24	14:39
Relinquished by: (Signature/Affiliation)	Date	Time	Received by: (Signature/Affiliation)	Date	Time
Relinquished by: (Signature/Affiliation)	Date	Time	Received by: (Signature/Affiliation)	Date	Time

Lab Use Only

Shipper Name:	Custody Seals Intact? Yes No None	Condition:

Sample Transportation Notice: Relinquishing signature on this document indicates that samples are shipped in compliance with all applicable local, State, Federal, and international laws, regulations, and ordinances of any kind. Relinquishing signature also indicates agreement to hold harmless, defend, and indemnify Eurofins Air Toxics against any claim, demand, or action, of any kind, related to the collection, handling, of shipping of samples. D.O.T Hotline (800) 467-4922

Login Sample Receipt Checklist

Client: Terra-Solve, Inc.

Job Number: 830-6221-1

Login Number: 6221
List Number: 1
Creator: Rios-Lumpkins, Christina

List Source: Eurofins El Paso

Question	Answer	Comment
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	

APPENDIX B
QUALITY ASSURANCE/QUALITY CONTROL SAFETY PLAN, AND LIMITATIONS

QUALITY ASSURANCE/QUALITY CONTROL

A strict Quality Assurance Plan was incorporated throughout all phases of the on-site operations and sampling procedures. Soil or solid material samples were collected using new disposable or properly decontaminated reusable stainless steel equipment. Water or liquid samples were collected with new disposable bailers or decontaminated pump equipment. All non-reusable equipment was disposed of and reusable equipment was decontaminated between sampling stations to eliminate the potential of cross-contamination. The water samples were transferred from the bailers into airtight septum-sealed 40-ml glass VOA vials, amber glass jars with Teflon-lined lids, or other sample containers appropriate for the required analyses.

The samples were sealed with QA/QC seals, preserved with acid (if required), and maintained at 4°C in accordance with Environmental Protection Agency (EPA) requirements (EPA 600/4-82-029) for shipment to the laboratory. A chain-of-custody (COC) which documents sample collection times and delivery times to the laboratory was completed for each set of samples. The COC is included with the analytical results.

The laboratory maintains strict quality controls, i.e. equipment calibration and standardization, appropriate analytical methods, preparation of quality control samples, and complete chains-of-custody. Analyses were performed on all samples using the EPA-, state-, or local agency-directed methods. The maximum recommended holding times were not exceeded unless noted in the text or on the report.

SAFETY PLAN

The sampling operations were performed at level D personal protection. Personnel involved in on-site activities have completed the Occupational Safety and Health for Hazardous Waste Field Operation training course (OSHA 29 CFR 1910.120). Applicable safety equipment was available on site to personnel.

LIMITATIONS

It should be noted that all subsurface investigations are inherently limited in the sense that conclusions are drawn and recommendations are developed from samples which depict subsurface conditions at representative locations over relatively short periods of time. Subsurface conditions elsewhere may differ from those at the sampling locations. In addition, subsurface conditions at sampling locations may vary over longer periods of time than can be observed in a study of this type. The passage of time, manifestation of latent conditions, or occurrence of future events may require further site exploration, data collection and analysis, and reevaluation of the findings, observations, conclusions, and recommendations expressed in this report.

All work was conducted in accordance with accepted industry standards and practices. No other warranty, express or implied, is made. We are not responsible for the impacts of any changes in environmental standards, practices, or regulations subsequent to performance of services. We do not warrant the accuracy of information supplied by others, nor the use of segregated portions of this report.

APPENDIX C
VISL CALCULATIONS

Commercial Air Inputs

Variable	Commercial Air Default Value	Site-Specific Value
AF_{gw} (Attenuation Factor Groundwater) unitless	0.001	0.001
AF_{ss} (Attenuation Factor Sub-Slab) unitless	0.03	0.03
AT_{com} (averaging time - composite worker)	365	365
ED_{com} (exposure duration - composite worker) yr	25	25
EF_{com} (exposure frequency - composite worker) day/yr	250	250
ET_{com} (exposure time - composite worker) hr	8	8
THQ (target hazard quotient) unitless	0.1	0.1
LT (lifetime) yr	70	70
TR (target risk) unitless	1.0E-06	1.0E-06

Commercial Vapor Intrusion Screening Levels (VISL)

Key: I = IRIS; P = PPRTV; O = OPP; A = ATSDR; C = Cal EPA; X = PPRTV Screening Level; H = HEAST; D = DWSHA; W = TEF applied; E = RPF applied; U = user provided; G = see RSL User's Guide Section 5; CA = cancer; NC = noncancer.

Chemical	CAS Number	Does the chemical meet the definition for volatility? (HLC>1E-5 or VP>1)	Does the chemical have inhalation toxicity data? (IUR and/or RfC)	Is Chemical Sufficiently Volatile and Toxic to Pose Inhalation Risk Via Vapor Intrusion from Soil Source? ($C_{vp} > C_{i,a}$,Target?)	Is Chemical Sufficiently Volatile and Toxic to Pose Inhalation Risk Via Vapor Intrusion from Groundwater Source? ($C_{hc} > C_{i,a}$,Target?)	Target Indoor Air Concentration (TCR=1E-06 or THQ=0.1) MIN($C_{ia,c}$,$C_{ia,nc}$) ($\mu g/m^3$)	Toxicity Basis	Target Sub-Slab and Near-source Soil Gas Concentration (TCR=1E-06 or THQ=0.1) C_{sg},Target ($\mu g/m^3$)	Target Groundwater Concentration (TCR=1E-06 or THQ=0.1) C_{gw},Target ($\mu g/L$)
Benzene	71-43-2	Yes	Yes	Yes	Yes	1.57E+00	CA	5.24E+01	6.93E+00
Carbon Disulfide	75-15-0	Yes	Yes	Yes	Yes	3.07E+02	NC	1.02E+04	5.21E+02
Cyclohexane	110-82-7	Yes	Yes	Yes	Yes	2.63E+03	NC	8.76E+04	4.29E+02
Dichloroethane, 1,1-	75-34-3	Yes	Yes	Yes	Yes	7.67E+00	CA	2.56E+02	3.34E+01
Dichloroethylene, cis-1,2-	156-59-2	Yes	Yes	Yes	Yes	1.75E+01	NC	5.84E+02	1.05E+02
Dichloroethylene, trans-1,2-	156-60-5	Yes	Yes	Yes	Yes	1.75E+01	NC	5.84E+02	4.57E+01
Ethylbenzene	100-41-4	Yes	Yes	Yes	Yes	4.91E+00	CA	1.64E+02	1.52E+01
Heptane, N-	142-82-5	Yes	Yes	Yes	Yes	1.75E+02	NC	5.84E+03	2.14E+00
Hexachlorobutadiene	87-68-3	Yes	Yes	Yes	Yes	5.57E-01	CA	1.86E+01	1.32E+00
Hexane, N-	110-54-3	Yes	Yes	Yes	Yes	3.07E+02	NC	1.02E+04	4.17E+00
Methyl Ethyl Ketone (2-Butanone)	78-93-3	Yes	Yes	Yes	Yes	2.19E+03	NC	7.30E+04	9.41E+05
Methyl Isobutyl Ketone (4-methyl-2-pentanone)	108-10-1	Yes	Yes	Yes	Yes	1.31E+03	NC	4.38E+04	2.33E+05
Methyl tert-Butyl Ether (MTBE)	1634-04-4	Yes	Yes	Yes	Yes	4.72E+01	CA	1.57E+03	1.97E+03
Styrene	100-42-5	Yes	Yes	Yes	Yes	4.38E+02	NC	1.46E+04	3.90E+03
Tetrachloroethylene	127-18-4	Yes	Yes	Yes	Yes	1.75E+01	NC	5.84E+02	2.42E+01
Toluene	108-88-3	Yes	Yes	Yes	Yes	2.19E+03	NC	7.30E+04	8.07E+03
Trichloroethylene	79-01-6	Yes	Yes	Yes	Yes	8.76E-01	NC	2.92E+01	2.18E+00

Commercial Vapor Intrusion Screening Levels (VISL)

Key: I = IRIS; P = PPRTV; O = OPP; A = ATSDR; C = Cal EPA; X = PPRTV Screening Level; H = HEAST; D = DWSHA; W = TEF applied; E = RPF applied; U = user provided; G = see RSL User's Guide Section 5; CA = cancer; NC = noncancer.

Is Target Groundwater Concentration < MCL? (C_{gw} < MCL?)	Pure Phase Vapor Concentration C_{vp} \ (25 °C)\ (µg/m³)	Maximum Groundwater Vapor Concentration C_{hc} \ (µg/m³)	Temperature for Maximum Groundwater Vapor Concentration (°C)	Lower Explosive Limit LEL (% by volume)	LEL Ref	IUR (ug/m³)$^{-1}$	IUR Ref	RfC (mg/m³)	RfC Ref	Mutagenic Indicator	Carcinogenic VISL TCR=1E-06 $C_{ia,c}$ (µg/m³)	Noncarcinogenic VISL THQ=0.1 $C_{ia,nc}$ (µg/m³)
No (5)	3.98E+08	4.06E+08	25	1.20	U	7.80E-06	U	3.00E-02	U	No	1.57E+00	1.31E+01
--	1.47E+09	1.27E+09	25	1.30	U	-		7.00E-01	U	No	-	3.07E+02
--	4.39E+08	3.37E+08	25	1.30	U	-		6.00E+00	U	No	-	2.63E+03
--	1.21E+09	1.16E+09	25	5.40	U	1.60E-06	U	-		No	7.67E+00	-
No (70)	1.04E+09	1.07E+09	25	3.00	U	-		4.00E-02	U	No	-	1.75E+01
Yes (100)	1.73E+09	1.73E+09	25	6.00	U	-		4.00E-02	U	No	-	1.75E+01
Yes (700)	5.48E+07	5.44E+07	25	0.80	U	2.50E-06	U	1.00E+00	U	No	4.91E+00	4.38E+02
--	2.48E+08	2.78E+08	25	1.05	U	-		4.00E-01	U	No	-	1.75E+02
--	3.09E+06	1.35E+06	25	2.90	U	2.20E-05	U	-		No	5.57E-01	-
--	7.00E+08	6.99E+08	25	1.10	U	-		7.00E-01	U	No	-	3.07E+02
--	3.51E+08	5.19E+08	25	1.40	U	-		5.00E+00	U	No	-	2.19E+03
--	1.07E+08	1.07E+08	25	1.20	U	-		3.00E+00	U	No	-	1.31E+03
--	1.19E+09	1.22E+09	25	2.00	U	2.60E-07	U	3.00E+00	U	No	4.72E+01	1.31E+03
No (100)	3.58E+07	3.49E+07	25	0.90	U	-		1.00E+00	U	No	-	4.38E+02
No (5)	1.65E+08	1.49E+08	25	-		2.60E-07	U	4.00E-02	U	No	4.72E+01	1.75E+01
No (1000)	1.41E+08	1.43E+08	25	1.10	U	-		5.00E+00	U	No	-	2.19E+03
Yes (5)	4.88E+08	5.15E+08	25	8.00	U	4.10E-06	U	2.00E-03	U	Mut	2.99E+00	8.76E-01

Chemical Properties

Chemical	CAS Number	Does the chemical meet the definition for volatility? (HLC>1E-5 or VP>1)	Does the chemical have inhalation toxicity data? (IUR and/or RfC)	MW	MW Ref	Vapor Pressure VP (mm Hg)	VP Ref	S (mg/L)	S Ref	MCL (ug/L)
Benzene	71-43-2	Yes	Yes	78.12	U	9.48E+01	U	1.79E+03	U	5
Carbon Disulfide	75-15-0	Yes	Yes	76.14	U	3.59E+02	U	2.16E+03	U	-
Cyclohexane	110-82-7	Yes	Yes	84.16	U	9.69E+01	U	5.50E+01	U	-
Dichloroethane, 1,1-	75-34-3	Yes	Yes	98.96	U	2.27E+02	U	5.04E+03	U	-
Dichloroethylene, cis-1,2-	156-59-2	Yes	Yes	96.94	U	2.00E+02	U	6.41E+03	U	70
Dichloroethylene, trans-1,2-	156-60-5	Yes	Yes	96.94	U	3.31E+02	U	4.52E+03	U	100
Ethylbenzene	100-41-4	Yes	Yes	106.17	U	9.60E+00	U	1.69E+02	U	700
Heptane, N-	142-82-5	Yes	Yes	100.21	U	4.60E+01	U	3.40E+00	U	-
Hexachlorobutadiene	87-68-3	Yes	Yes	260.76	U	2.20E-01	U	3.20E+00	U	-
Hexane, N-	110-54-3	Yes	Yes	86.18	U	1.51E+02	U	9.50E+00	U	-
Methyl Ethyl Ketone (2-Butanone)	78-93-3	Yes	Yes	72.11	U	9.06E+01	U	2.23E+05	U	-
Methyl Isobutyl Ketone (4-methyl-2-pentanone)	108-10-1	Yes	Yes	100.16	U	1.99E+01	U	1.90E+04	U	-
Methyl tert-Butyl Ether (MTBE)	1634-04-4	Yes	Yes	88.15	U	2.50E+02	U	5.10E+04	U	-
Styrene	100-42-5	Yes	Yes	104.15	U	6.40E+00	U	3.10E+02	U	100
Tetrachloroethylene	127-18-4	Yes	Yes	165.83	U	1.85E+01	U	2.06E+02	U	5
Toluene	108-88-3	Yes	Yes	92.14	U	2.84E+01	U	5.26E+02	U	1000
Trichloroethylene	79-01-6	Yes	Yes	131.39	U	6.90E+01	U	1.28E+03	U	5

Chemical Properties

HLC (atm-m³/mole)	Henry's Law Constant (unitless)	H` and HLC Ref	Henry's Law Constant Used in Calcs (unitless)	Normal Boiling Point BP (K)	BP Ref	Critical Temperature T_c\ (K)	T_c\ Ref	Enthalpy of vaporization at the normal boiling point $\Delta H_{v,b}$\ (cal/mol)	$\Delta H_{v,b}$\ Ref	Lower Explosive Limit LEL (% by volume)	LEL Ref
5.55E-03	2.27E-01	U	2.27E-01	353.15	U	5.62E+02	U	7340.00	U	1.20	U
1.44E-02	5.89E-01	U	5.89E-01	319.15	U	5.52E+02	U	6390.00	U	1.30	U
1.50E-01	6.13E+00	U	6.13E+00	353.85	U	5.53E+02	U	7160.00	U	1.30	U
5.62E-03	2.30E-01	U	2.30E-01	330.55	U	5.23E+02	U	6900.00	U	5.40	U
4.08E-03	1.67E-01	U	1.67E-01	333.25	U	5.36E+02	U	7220.00	U	3.00	U
9.38E-03	3.83E-01	U	3.83E-01	321.85	U	5.16E+02	U	6910.00	U	6.00	U
7.88E-03	3.22E-01	U	3.22E-01	409.15	U	6.17E+02	U	8500.00	U	0.80	U
2.00E+00	8.18E+01	U	8.18E+01	371.65	U	5.40E+02	U	7590.00	U	1.05	U
1.03E-02	4.21E-01	U	4.21E-01	488.15	U	7.38E+02	U	10200.00	U	2.90	U
1.80E+00	7.36E+01	U	7.36E+01	341.85	U	5.08E+02	U	6900.00	U	1.10	U
5.69E-05	2.33E-03	U	2.33E-03	352.65	U	5.37E+02	U	7480.00	U	1.40	U
1.38E-04	5.64E-03	U	5.64E-03	389.15	U	5.75E+02	U	8240.00	U	1.20	U
5.87E-04	2.40E-02	U	2.40E-02	328.15	U	4.97E+02	U	6680.00	U	2.00	U
2.75E-03	1.12E-01	U	1.12E-01	418.15	U	6.35E+02	U	9250.00	U	0.90	U
1.77E-02	7.24E-01	U	7.24E-01	394.15	U	6.20E+02	U	8290.00	U	-	
6.64E-03	2.71E-01	U	2.71E-01	384.15	U	5.92E+02	U	7930.00	U	1.10	U
9.85E-03	4.03E-01	U	4.03E-01	360.35	U	5.71E+02	U	7500.00	U	8.00	U

Commercial Air Inputs

Variable	Commercial Air Default Value	Site-Specific Value
AF_{gw} (Attenuation Factor Groundwater) unitless	0.001	0.001
AF_{ss} (Attenuation Factor Sub-Slab) unitless	0.03	0.03
AT_{com} (averaging time - composite worker)	365	365
ED_{com} (exposure duration - composite worker) yr	25	25
EF_{com} (exposure frequency - composite worker) day/yr	250	250
ET_{com} (exposure time - composite worker) hr	8	8
THQ (target hazard quotient) unitless	0.1	0.1
LT (lifetime) yr	70	70
TR (target risk) unitless	1.0E-06	1.0E-05

Commercial Vapor Intrusion Screening Levels (VISL)

Key: I = IRIS; P = PPRTV; O = OPP; A = ATSDR; C = Cal EPA; X = PPRTV Screening Level; H = HEAST; D = DWSHA; W = TEF applied; E = RPF applied; U = user provided; G = see RSL User's Guide Section 5; CA = cancer; NC = noncancer.

Chemical	CAS Number	Does the chemical meet the definition for volatility? (HLC>1E-5 or VP>1)	Does the chemical have inhalation toxicity data? (IUR and/or RfC)	Is Chemical Sufficiently Volatile and Toxic to Pose Inhalation Risk Via Vapor Intrusion from Soil Source? ($C_{vp} > C_{i,a}$,Target?)	Is Chemical Sufficiently Volatile and Toxic to Pose Inhalation Risk Via Vapor Intrusion from Groundwater Source? ($C_{hc} > C_{i,a}$,Target?)	Target Indoor Air Concentration (TCR=1E-05 or THQ=0.1) MIN($C_{ia,c}$,$C_{ia,nc}$) ($\mu g/m^3$)	Toxicity Basis	Target Sub-Slab and Near-source Soil Gas Concentration (TCR=1E-05 or THQ=0.1) C_{sg},Target ($\mu g/m^3$)	Target Groundwater Concentration (TCR=1E-05 or THQ=0.1) C_{gw},Target ($\mu g/L$)
Benzene	71-43-2	Yes	Yes	Yes	Yes	1.31E+01	NC	4.38E+02	5.79E+01
Carbon Disulfide	75-15-0	Yes	Yes	Yes	Yes	3.07E+02	NC	1.02E+04	5.21E+02
Cyclohexane	110-82-7	Yes	Yes	Yes	Yes	2.63E+03	NC	8.76E+04	4.29E+02
Dichloroethane, 1,1-	75-34-3	Yes	Yes	Yes	Yes	7.67E+01	CA	2.56E+03	3.34E+02
Dichloroethylene, cis-1,2-	156-59-2	Yes	Yes	Yes	Yes	1.75E+01	NC	5.84E+02	1.05E+02
Dichloroethylene, trans-1,2-	156-60-5	Yes	Yes	Yes	Yes	1.75E+01	NC	5.84E+02	4.57E+01
Ethylbenzene	100-41-4	Yes	Yes	Yes	Yes	4.91E+01	CA	1.64E+03	1.52E+02
Heptane, N-	142-82-5	Yes	Yes	Yes	Yes	1.75E+02	NC	5.84E+03	2.14E+00
Hexachlorobutadiene	87-68-3	Yes	Yes	Yes	Yes	5.57E+00	CA	1.86E+02	1.32E+01
Hexane, N-	110-54-3	Yes	Yes	Yes	Yes	3.07E+02	NC	1.02E+04	4.17E+00
Methyl Ethyl Ketone (2-Butanone)	78-93-3	Yes	Yes	Yes	Yes	2.19E+03	NC	7.30E+04	9.41E+05
Methyl Isobutyl Ketone (4-methyl-2-pentanone)	108-10-1	Yes	Yes	Yes	Yes	1.31E+03	NC	4.38E+04	2.33E+05
Methyl tert-Butyl Ether (MTBE)	1634-04-4	Yes	Yes	Yes	Yes	4.72E+02	CA	1.57E+04	1.97E+04
Styrene	100-42-5	Yes	Yes	Yes	Yes	4.38E+02	NC	1.46E+04	3.90E+03
Tetrachloroethylene	127-18-4	Yes	Yes	Yes	Yes	1.75E+01	NC	5.84E+02	2.42E+01
Toluene	108-88-3	Yes	Yes	Yes	Yes	2.19E+03	NC	7.30E+04	8.07E+03
Trichloroethylene	79-01-6	Yes	Yes	Yes	Yes	8.76E-01	NC	2.92E+01	2.18E+00

Commercial Vapor Intrusion Screening Levels (VISL)

Key: I = IRIS; P = PPRTV; O = OPP; A = ATSDR; C = Cal EPA; X = PPRTV Screening Level; H = HEAST; D = DWSHA; W = TEF applied; E = RPF applied; U = user provided; G = see RSL User's Guide Section 5; CA = cancer; NC = noncancer.

Is Target Groundwater Concentration < MCL? (C_{gw} < MCL?)	Pure Phase Vapor Concentration C_{vp} \ (25 °C)\ (µg/m³)	Maximum Groundwater Vapor Concentration C_{hc} \ (µg/m³)	Temperature for Maximum Groundwater Vapor Concentration (°C)	Lower Explosive Limit LEL (% by volume)	LEL Ref	IUR (ug/m³)$^{-1}$	IUR Ref	RfC (mg/m³)	RfC Ref	Mutagenic Indicator	Carcinogenic VISL TCR=1E-05 $C_{ia,c}$ (µg/m³)	Noncarcinogenic VISL THQ=0.1 $C_{ia,nc}$ (µg/m³)
No (5)	3.98E+08	4.06E+08	25	1.20	U	7.80E-06	U	3.00E-02	U	No	1.57E+01	1.31E+01
--	1.47E+09	1.27E+09	25	1.30	U	-		7.00E-01	U	No	-	3.07E+02
--	4.39E+08	3.37E+08	25	1.30	U	-		6.00E+00	U	No	-	2.63E+03
--	1.21E+09	1.16E+09	25	5.40	U	1.60E-06	U	-		No	7.67E+01	-
No (70)	1.04E+09	1.07E+09	25	3.00	U	-		4.00E-02	U	No	-	1.75E+01
Yes (100)	1.73E+09	1.73E+09	25	6.00	U	-		4.00E-02	U	No	-	1.75E+01
Yes (700)	5.48E+07	5.44E+07	25	0.80	U	2.50E-06	U	1.00E+00	U	No	4.91E+01	4.38E+02
--	2.48E+08	2.78E+08	25	1.05	U	-		4.00E-01	U	No	-	1.75E+02
--	3.09E+06	1.35E+06	25	2.90	U	2.20E-05	U	-		No	5.57E+00	-
--	7.00E+08	6.99E+08	25	1.10	U	-		7.00E-01	U	No	-	3.07E+02
--	3.51E+08	5.19E+08	25	1.40	U	-		5.00E+00	U	No	-	2.19E+03
--	1.07E+08	1.07E+08	25	1.20	U	-		3.00E+00	U	No	-	1.31E+03
--	1.19E+09	1.22E+09	25	2.00	U	2.60E-07	U	3.00E+00	U	No	4.72E+02	1.31E+03
No (100)	3.58E+07	3.49E+07	25	0.90	U	-		1.00E+00	U	No	-	4.38E+02
No (5)	1.65E+08	1.49E+08	25	-		2.60E-07	U	4.00E-02	U	No	4.72E+02	1.75E+01
No (1000)	1.41E+08	1.43E+08	25	1.10	U	-		5.00E+00	U	No	-	2.19E+03
Yes (5)	4.88E+08	5.15E+08	25	8.00	U	4.10E-06	U	2.00E-03	U	Mut	2.99E+01	8.76E-01

Chemical Properties

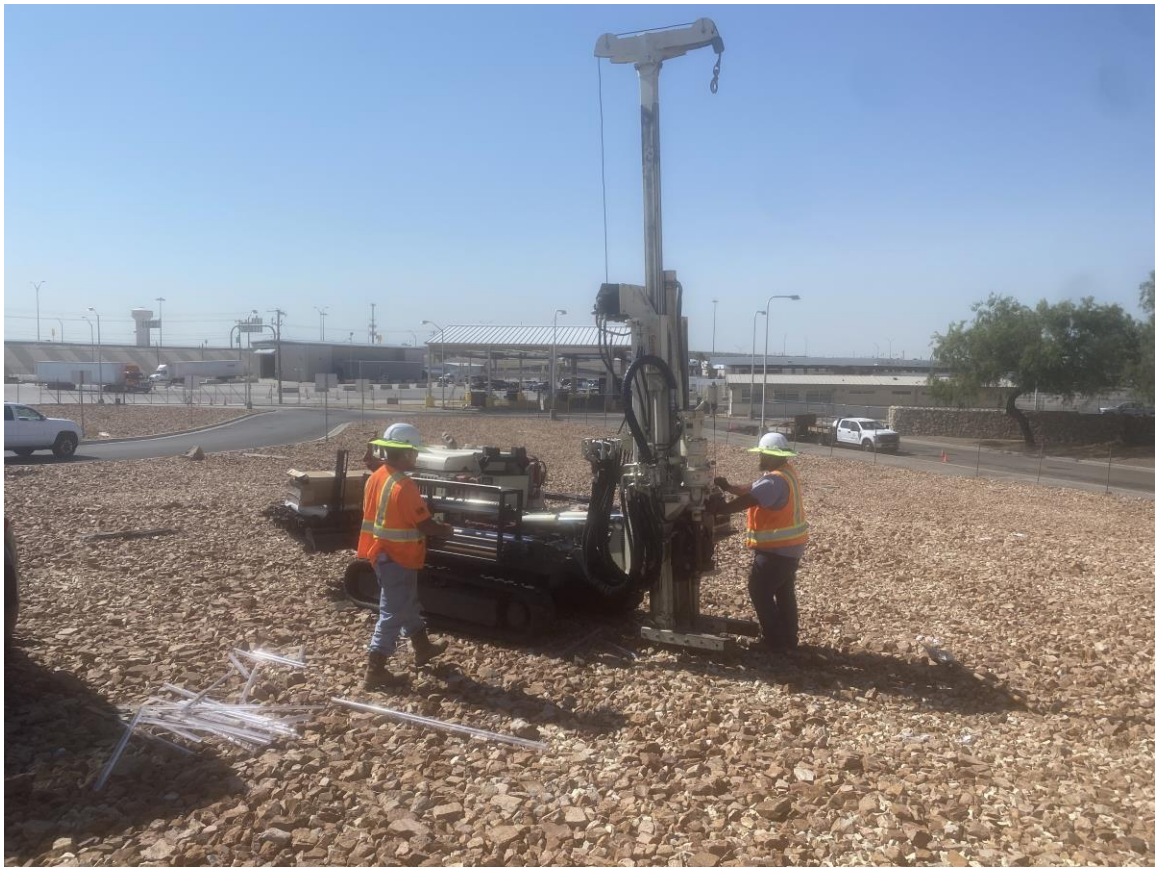
Chemical	CAS Number	Does the chemical meet the definition for volatility? (HLC>1E-5 or VP>1)	Does the chemical have inhalation toxicity data? (IUR and/or RfC)	MW	MW Ref	Vapor Pressure VP (mm Hg)	VP Ref	S (mg/L)	S Ref	MCL (ug/L)
Benzene	71-43-2	Yes	Yes	78.12	U	9.48E+01	U	1.79E+03	U	5
Carbon Disulfide	75-15-0	Yes	Yes	76.14	U	3.59E+02	U	2.16E+03	U	-
Cyclohexane	110-82-7	Yes	Yes	84.16	U	9.69E+01	U	5.50E+01	U	-
Dichloroethane, 1,1-	75-34-3	Yes	Yes	98.96	U	2.27E+02	U	5.04E+03	U	-
Dichloroethylene, cis-1,2-	156-59-2	Yes	Yes	96.94	U	2.00E+02	U	6.41E+03	U	70
Dichloroethylene, trans-1,2-	156-60-5	Yes	Yes	96.94	U	3.31E+02	U	4.52E+03	U	100
Ethylbenzene	100-41-4	Yes	Yes	106.17	U	9.60E+00	U	1.69E+02	U	700
Heptane, N-	142-82-5	Yes	Yes	100.21	U	4.60E+01	U	3.40E+00	U	-
Hexachlorobutadiene	87-68-3	Yes	Yes	260.76	U	2.20E-01	U	3.20E+00	U	-
Hexane, N-	110-54-3	Yes	Yes	86.18	U	1.51E+02	U	9.50E+00	U	-
Methyl Ethyl Ketone (2-Butanone)	78-93-3	Yes	Yes	72.11	U	9.06E+01	U	2.23E+05	U	-
Methyl Isobutyl Ketone (4-methyl-2-pentanone)	108-10-1	Yes	Yes	100.16	U	1.99E+01	U	1.90E+04	U	-
Methyl tert-Butyl Ether (MTBE)	1634-04-4	Yes	Yes	88.15	U	2.50E+02	U	5.10E+04	U	-
Styrene	100-42-5	Yes	Yes	104.15	U	6.40E+00	U	3.10E+02	U	100
Tetrachloroethylene	127-18-4	Yes	Yes	165.83	U	1.85E+01	U	2.06E+02	U	5
Toluene	108-88-3	Yes	Yes	92.14	U	2.84E+01	U	5.26E+02	U	1000
Trichloroethylene	79-01-6	Yes	Yes	131.39	U	6.90E+01	U	1.28E+03	U	5

Chemical Properties

HLC (atm-m³/mole)	Henry's Law Constant (unitless)	H` and HLC Ref	Henry's Law Constant Used in Calcs (unitless)	Normal Boiling Point BP (K)	BP Ref	Critical Temperature T_c\ (K)	T_c\ Ref	Enthalpy of vaporization at the normal boiling point $\Delta H_{v,b}$\ (cal/mol)	$\Delta H_{v,b}$\ Ref	Lower Explosive Limit LEL (% by volume)	LEL Ref
5.55E-03	2.27E-01	U	2.27E-01	353.15	U	5.62E+02	U	7340.00	U	1.20	U
1.44E-02	5.89E-01	U	5.89E-01	319.15	U	5.52E+02	U	6390.00	U	1.30	U
1.50E-01	6.13E+00	U	6.13E+00	353.85	U	5.53E+02	U	7160.00	U	1.30	U
5.62E-03	2.30E-01	U	2.30E-01	330.55	U	5.23E+02	U	6900.00	U	5.40	U
4.08E-03	1.67E-01	U	1.67E-01	333.25	U	5.36E+02	U	7220.00	U	3.00	U
9.38E-03	3.83E-01	U	3.83E-01	321.85	U	5.16E+02	U	6910.00	U	6.00	U
7.88E-03	3.22E-01	U	3.22E-01	409.15	U	6.17E+02	U	8500.00	U	0.80	U
2.00E+00	8.18E+01	U	8.18E+01	371.65	U	5.40E+02	U	7590.00	U	1.05	U
1.03E-02	4.21E-01	U	4.21E-01	488.15	U	7.38E+02	U	10200.00	U	2.90	U
1.80E+00	7.36E+01	U	7.36E+01	341.85	U	5.08E+02	U	6900.00	U	1.10	U
5.69E-05	2.33E-03	U	2.33E-03	352.65	U	5.37E+02	U	7480.00	U	1.40	U
1.38E-04	5.64E-03	U	5.64E-03	389.15	U	5.75E+02	U	8240.00	U	1.20	U
5.87E-04	2.40E-02	U	2.40E-02	328.15	U	4.97E+02	U	6680.00	U	2.00	U
2.75E-03	1.12E-01	U	1.12E-01	418.15	U	6.35E+02	U	9250.00	U	0.90	U
1.77E-02	7.24E-01	U	7.24E-01	394.15	U	6.20E+02	U	8290.00	U	-	
6.64E-03	2.71E-01	U	2.71E-01	384.15	U	5.92E+02	U	7930.00	U	1.10	U
9.85E-03	4.03E-01	U	4.03E-01	360.35	U	5.71E+02	U	7500.00	U	8.00	U

PHOTOGRAPHS

Photograph 1: View looking south of the drilling of soil boring SB-1 near the POE access road.



Photograph 2: View looking southeast of the drilling of soil boring SB-3.

Photograph 3: View looking southeast of the drilling of soil boring SB-4.

Photograph 4: View looking east of the drilling of soil boring SB-5.

Photograph 5: View looking west of the drilling of soil boring SB-7 near the POE/BOTA property line.

Photograph 6: View looking south of the drilling of soil boring SB-8.

Photograph 7: View looking northwest of the drilling of soil boring MW-1.

Photograph 8: View looking northwest of the completed well pad for monitoring well MW-1.