

# Attachment K

## *Radius Report*



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## ***Preliminary Report***

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## ***Radius Report***

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<http://www.geo-search.net/QuickMap/index.htm?DataID=Projim0000025498>

*Click on link above to access the map and satellite view of current property*

*Target Property:*

***Proposed Location***

***Crockett, Houston County, Texas 75835***

*Prepared For:*

***H2O Partners, Inc.***

***Order #: 11035***

***Job #: 25498***

***Date: 01/18/2011***

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## TARGET PROPERTY SUMMARY

**Proposed Location**

**Crockett, Houston County, Texas 75835**

**USGS Quadrangle: Crockett, TX**

**Target Property Geometry: Point**

**Target Property Longitude(s)/Latitude(s):**

**(-95.470700, 31.303680)**

**County/Parish Covered:**

**Houston (TX)**

**Zipcode(s) Covered:**

**Crockett TX: 75835**

**State(s) Covered:**

**TX**

**\*Target property is located in Radon Zone 3.**

**Zone 3 areas have a predicted average indoor radon screening level less than 2 pCi/L.**

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**DATABASE FINDINGS SUMMARY**

DATABASE	ACRONYM	LOC- TABLE	UNLOC- TABLE	SEARCH RADIUS (miles)
<b>FEDERAL</b>				
AEROMETRIC INFORMATION RETRIEVAL SYSTEM / AIR FACILITY SUBSYSTEM	AIRSAFE	C	C	Target Property
EMERGENCY RESPONSE NOTIFICATION SYSTEM	ERNS	C	C	Target Property
CLANDESTINE DRUG LABORATORY LOCATIONS	CDL	C	C	Target Property
EPA DOCKET DATA	DOCKETS	C	C	Target Property
FEDERAL ENGINEERING INSTITUTIONAL CONTROL SITES	FECS	C	C	Target Property
EMERGENCY RESPONSE NOTIFICATION SYSTEM	ERNS1X	C	C	Target Property
FACILITY REGISTRY SYSTEM	FRSTX	C	C	Target Property
HAZARDOUS MATERIALS INCIDENT REPORTING SYSTEM	HMIRSRDC	C	C	Target Property
INTEGRATED COMPLIANCE INFORMATION SYSTEM (FORMERLY TOXSTATS)	ICIS	C	C	Target Property
INTEGRATED COMPLIANCE INFORMATION SYSTEM NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM	ICIS-NDCS	C	C	Target Property
WATERAL LICENSE TRACKING SYSTEM	MLTS	C	C	Target Property
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM	NIPDSRDC	C	C	Target Property
PERACTIVITY DATABASE SYSTEM	PADS	C	C	Target Property
PERMIT COMPLIANCE SYSTEM	PCSR05	C	C	Target Property
CERCLIS LICENS	SLICENS	C	C	Target Property
SECTION SEVEN TRACKING SYSTEM	SS7S	C	C	Target Property
TOXICS RELEASE INVENTORY	TRI	C	C	Target Property
TOXIC SUBSTANCE CONTROL ACT INVENTORY	TSCA	C	C	Target Property
NATIONAL POLLUTANT DISCHARGE ELIMINATION FACILITIES	NIPDSRDC	C	C	Target Property and Adjacent
RESOURCE CONSERVATION & RECOVERY ACT GENERATOR FACILITIES	RCRGRTR	C	C	Target Property and Adjacent
BROWNFIELDS MANAGEMENT SYSTEM	BFS	C	C	0.5000
COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION & LIABILITY INFORMATION SYSTEM AND USE CONTROL INFORMATION SYSTEM	CERCLIS	C	C	0.5000
NATIONAL EMERGENCY ACTION PLAN SITES	NEHAP	C	C	0.5000



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**DATABASE FINDINGS SUMMARY**

DATABASE	ACRONYM	LOC- TABLE	UNLOC- TABLE	SEARCH RADIUS (miles)
NO LONGER REGULATED RCRA NON CONTRACTS TSD FACILITIES	NLRRCRAT	0	0	0.5000
OPEN DUMP INVENTORY	ODI	0	0	0.5000
RESOURCE CONSERVATION & RECOVERY ACT - TREATMENT STORAGE & DISPOSAL FACILITIES	RCRA1	0	0	0.5000
"FEDERAL NATIONAL PRIORITIES LIST"	FNPL	0	0	1.0000
DEPARTMENT OF DEFENSE SITES	DOD	0	0	1.0000
FORMERLY USED DEFENSE SITES	FUDS	0	0	1.0000
NO LONGER REGULATED RCRA CORRECTIVE ACTION FACILITIES	NLRRCRAC	0	0	1.0000
NATIONAL PRIORITIES LIST	NPL	0	0	1.0000
PROPOSED NATIONAL PRIORITIES LIST	PNPL	0	0	1.0000
RESOURCE CONSERVATION & RECOVERY ACT - CORRECTIVE ACTION FACILITIES	RCRAC	0	0	1.0000
RECORD OF DECISION SYSTEM	RODS	0	0	1.0000
<b>SUB-TOTAL</b>		<b>0</b>	<b>0</b>	

**STATE (TX)**

GROUNDWATER CONTAMINATION CASES	GWCC	0	0	Target Property
HISTORIC GROUNDWATER CONTAMINATION CASES	HISGWCC	0	0	Target Property
ICHOICES	ICHOS	0	0	Target Property
MUNICIPAL SETTING DESIGNATIONS	MSD	0	0	Target Property
NOTICE OF VIOLATIONS	NOV	0	0	Target Property
STATE INSTITUTIONAL ENGINEERING CONTROL SITES	SI-ECI	0	0	Target Property
SPILLS LISTING	SPILLS	0	0	Target Property
DRY CLEANER REGISTRATION DATABASE	DCR	0	0	0.2500
INDUSTRIAL AND HAZARDOUS WASTE SITES	IHW	0	0	0.2500
PERMITTED INDUSTRIAL HAZARDOUS WASTE SITES	PIHW	0	0	0.2500
PETROLEUM STORAGE TANKS	PST	0	0	0.2500
AFFECTED PROPERTY ASSESSMENT REPORTS	APAR	0	0	0.5000



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**DATABASE FINDINGS SUMMARY**

DATABASE	ACRONYM	LOC- TABLE	UNLOC- TABLE	SEARCH RADIUS (miles)
BROWNFIELDS SITE ASSESSMENTS	BSA	0	0	0.5000
CLOSED & ABANDONED LANDFILL INVENTORY	CLFI	0	0	0.5000
INDUSTRIAL OWNER/OPERATOR DATABASE	IOB	0	0	0.5000
HASING PATROL FUEL STORAGE TANKS	FPST	1	0	0.5000
MUNICIPAL SOLID WASTE LANDFILL SITES	MSWLF	0	0	0.5000
RAILROAD COMMISSION VOP AND BROWNFIELD SITES	RRCVOP	0	0	0.5000
NATIONAL HAZARDOUS WASTE SITES	NHS	0	0	0.5000
TERRESTRIAL CHEMICAL REPORT VS PROGRAM FACILITIES	TCR1	0	0	0.5000
VOLUNTARY CLEANUP PROGRAM SITES	VOP	0	0	0.5000
RECYCLING FACILITIES	RMRF	0	0	0.5000
STATE SUPERFUND SITES	SL	0	0	1.0000
<b>SUB-TOTAL</b>		<b>6</b>	<b>0</b>	

**TRIBAL**

UNDERGROUND STORAGE TANKS ON TRIBAL LANDS	USTROG	0	0	0.5000
HASING UNDERGROUND STORAGE TANKS ON TRIBAL LANDS	USTROG	0	0	0.5000
OPEN DUMPING INVENTORY ON TRIBAL LANDS	ODINDIAN	0	0	0.5000
INDIAN RESERVATIONS	INDIANRES	0	0	1.0000
<b>SUB-TOTAL</b>		<b>0</b>	<b>0</b>	

**TOTAL**

**6 0**

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DATABASE FINDINGS SUMMARY 3

**LOCATABLE DATABASE FINDINGS**

ACRONYM	Target Property	SEARCH RADIUS						Total
		(miles)	1/8 Mile (> TP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	
<b>FEDERAL</b>								
AIRSAFS		0.250	0	0	0	0	YES	0
HRB		0.250	0	0	0	0	YES	0
CDL		0.250	0	0	0	0	YES	0
DOCKETS		0.250	0	0	0	0	YES	0
-C		0.250	0	0	0	0	YES	0
-HNSIX		0.250	0	0	0	0	YES	0
FRSTX		0.250	0	0	0	0	YES	0
-MIRSRC6		0.250	0	0	0	0	YES	0
IC 5		0.250	0	0	0	0	YES	0
IC SMPDI-5		0.250	0	0	0	0	YES	0
MLTS		0.250	0	0	0	0	YES	0
NHPF-SRJA		0.250	0	0	0	0	YES	0
PADE		0.250	0	0	0	0	YES	0
PCSR06		0.250	0	0	0	0	YES	0
BFLENS		0.250	0	0	0	0	YES	0
SS'S		0.250	0	0	0	0	YES	0
IRI		0.250	0	0	0	0	YES	0
TSCA		0.250	0	0	0	0	YES	0
NIRCHAG		1.250	0	0	0	0	YES	0
HCHACRES		1.250	0	0	0	0	YES	0
BT		5000	0	0	0	0	YES	0
GERGLS		5000	0	0	0	0	YES	0
IC 5		5000	0	0	0	0	YES	0
NHRAF		5000	0	0	0	0	YES	0
NLRPCRT		5000	0	0	0	0	YES	0
OE		5000	0	0	0	0	YES	0
HCHA*		5000	0	0	0	0	YES	0



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LOCATABLE DATABASE FINDINGS 1

**LOCATABLE DATABASE FINDINGS**

ACRONYM	Target Property	SEARCH RADIUS						Total
		(miles)	1/8 Mile (> TP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	
DNPL		1,030	0	0	0	0	NS	0
DOD		1,030	0	0	0	0	NS	0
EMDS		1,030	0	0	0	0	NS	0
NI-RHCHAC		1,030	0	0	0	0	NS	0
NP		1,030	0	0	0	0	NS	0
PNPL		1,030	0	0	0	0	NS	0
RCHAC		1,030	0	0	0	0	NS	0
RGRS		1,030	0	0	0	0	NS	0
<b>SUB-TOTAL</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**STATE (TX)**

GWCC		0,230	0	0	0	0	NS	0
HIS-HGWCC		0,230	0	0	0	0	NS	0
JENS		0,230	0	0	0	0	NS	0
M&D		0,230	0	0	0	0	NS	0
NOV		0,230	0	0	0	0	NS	0
SH-C-01		0,230	0	0	0	0	NS	0
SPILLS		0,230	0	0	0	0	NS	0
DCR		2,530	0	0	0	0	NS	0
IHW		2,530	0	0	0	0	NS	0
PHW		2,530	0	0	0	0	NS	0
PSF		2,530	0	0	0	0	NS	0
APAK		5,030	0	0	0	0	NS	0
HSA		5,030	0	0	0	0	NS	0
CALF		5,030	0	0	0	0	NS	0
LOP		5,030	0	0	0	0	NS	0
PSI		5,030	0	0	1	0	NS	1
MSWTF		5,030	0	0	0	0	NS	0



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LOCATABLE DATABASE FINDINGS 2

**LOCATABLE DATABASE FINDINGS**

ACRONYM	Target Property	SEARCH	1/8 Mile	1/4 Mile	1/2 Mile	1 Mile	> 1 Mile	Total
		RADIUS (miles)	(> TP)	(> 1/8)	(> 1/4)	(> 1/2)		
RRC-VCP		.5030	0	0	0	0	NS	0
RWS		.5030	0	0	0	0	NS	0
I - HII		.5030	0	0	5	0	NS	5
VCP		.5030	0	0	0	0	NS	0
WVWF		.5030	0	0	0	0	NS	0
BT		1.0030	0	0	0	0	NS	0
<b>SUB-TOTAL</b>			<b>0</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>5</b>
<b>TRIBAL</b>								
JSTR06		.2530	0	0	0	0	NS	0
JSTR06		.5030	0	0	0	0	NS	0
OC MOIAN		.5030	0	0	0	0	NS	0
INDIANCF-5		1.0030	0	0	0	0	NS	0
<b>SUB-TOTAL</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**TOTAL** 0 0 5 0 0 5

NOTES:  
NS = NO SEARCH REQUESTED BY CUSTOMER

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LOCATABLE DATABASE FINDINGS 3



**REPORT SUMMARY OF LOCATABLE SITES**

MAP ID#	DATABASE NAME	SITE ID#	DISTANCE FROM SITE	SITE NAME	ADDRESS	CITY, ZIP CODE	PAGE #
1	TERII	0000000001	0.473 E	THE CROCKETT STATE SCHOOL	100 SW LOOP 304	CROCKETT 75835	11
1	TERII	9850000167KR	0.473 E	CROCKETT STATE SCHOOL	170 SW LOOP 304	CROCKETT 75835	
1	TERII	6000000007	0.473 E	CROCKETT STATE SCHOOL	170 SW LOOP 304	CROCKETT 75835	
	TERII	400000002LYP	0.473 E	CROCKETT STATE SCHOOL	170 SE LOOP 304	CROCKETT 75835	
	TERII	400000000RD	0.473 E	CROCKETT STATE SCHOOL	1000 364 OLD HUNTSVILLE HWY	CROCKETT 75835	
	LPS	110438	0.473 E	CROCKETT STATE SCHOOL	1000 364	CROCKETT 75835	



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SUMMARY 1

## ENVIRONMENTAL RECORDS DEFINITIONS - FEDERAL

**AIRSAFS** Aerometric Information Retrieval System / Air Facility Subsystem

VERSION DATE: 3/2010

The United States Environmental Protection Agency (EPA) modified the Aerometric Information Retrieval System (AIRS) to a database that exclusively tracks the compliance of stationary sources of air pollution with EPA regulations, the Air Facility Subsystem (AFS). Since this change in 2007, the management of the AIRS/AFS database was assigned to EPA's Office of Enforcement and Compliance Assurance.

**BF** Brownfields Management System

VERSION DATE: 10/2010

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. The United States Environmental Protection Agency maintains this database to track activities in the various brown field grant programs including grantee assessment, site cleanup and site redevelopment.

**BRS** Biennial Reporting System

VERSION DATE: 1/2003

The United States Environmental Protection Agency (EPA), in cooperation with the States, biennially collects information regarding the generation, management, and final disposition of hazardous wastes regulated under the Resource Conservation and Recovery Act of 1976 (RCRA), as amended. The Biennial Report captures detailed data on the generation of hazardous waste from large quarterly generators and data on waste management practices from treatment, storage and disposal facilities. Currently, the EPA states that data collected between 1997 and 1997 was originally a part of the defunct Biennial Reporting System and is now incorporated into the RCRAInfo data system.

**CDL** Clandestine Drug Laboratory Locations

VERSION DATE: 10/2010

The U.S. Department of Justice ("the Department") provides this information 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. The Department does not establish, implement, enforce, or certify compliance with clean-up or remediation standards for contaminated sites; the public should contact a state or local health department or environmental protection agency for that information.

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DEFINITIONS 1

## ENVIRONMENTAL RECORDS DEFINITIONS - FEDERAL

**CERCLIS** Comprehensive Environmental Response, Compensation & Liability Information System  
VERSION DATE: 9/2010

CERCLIS is the repository for site and non-site specific Superfund information in support of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). This United States Environmental Protection Agency database contains an extract of sites that have been investigated or are in the process of being investigated for potential environmental risk.

**DNPL** Delisted National Priorities List  
VERSION DATE: 9/2010

This database includes sites from the United States Environmental Protection Agency's Final National Priorities List (NPL) where remedies have proven to be satisfactory or sites where the original analyses were inaccurate, and the site is no longer appropriate for inclusion on the NPL, and final publication in the Federal Register has occurred.

**DOCKETS** EPA Docket Data  
VERSION DATE: 12/2005

The United States Environmental Protection Agency Docket data lists Civil Case Defendants, filing dates as far back as 1971, laws broken including section, violations that occurred, pollutants involved, penalties assessed and superfund awards by facility and location. Please refer to ICIS database as source of current data.

**DOD** Department of Defense Sites  
VERSION DATE: 12/2005

This information originates from the National Atlas of the United States Federal Lands data, which includes lands owned or administered by the Federal government. Army DOD, Army Corps of Engineers DOD, Air Force DOD, Navy DOD and Marine DOD areas of 640 acres or more are included.

**EC** Federal Engineering Institutional Control Sites  
VERSION DATE: 12/2010

This database includes site locations where Engineering and/or Institutional Controls have been identified as part of a selected remedy for the site as defined by United States Environmental Protection Agency official remedy decision documents. A site listing does not indicate that the institutional and engineering controls are currently in place nor will be in place once the remedy is complete. It only indicates that the decision to include either of them in the remedy is documented as of the completed date of the document. Institutional controls are actions, such as legal controls, that help minimize the potential for human exposure to contamination by ensuring appropriate land or resource uses. Engineering controls include caps, barriers, or other device engineering to prevent access, exposure, or continued migration of contamination.



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DEFINITIONS 2

## ENVIRONMENTAL RECORDS DEFINITIONS - FEDERAL

**ERNSTX** Emergency Response Notification System

VERSION DATE: 12/2009

This National Response Center database contains data on reported releases of oil, chemical, radiological, biological, and/or isotological discharges into the environment anywhere in the United States and its territories. The data comes from spill reports made to the U.S. Environmental Protection Agency, U.S. Coast Guard, the National Response Center and/or the U.S. Department of Transportation.

**FRSTX** Facility Registry System

VERSION DATE: 8/2010

The United States Environmental Protection Agency's Office of Environmental Information (OEI) developed the Facility Registry System (FRS) as the centrally managed database that identifies facilities, sites or places subject to environmental regulations or of environmental interest. The Facility Registry System replaced the Facility Index System or FINDS database.

**FUDS** Formerly Used Defense Sites

VERSION DATE: 8/2010

The 2009 FUDS inventory includes properties previously owned by or leased to the United States and under Secretary of Defense jurisdiction. The remediation of these properties is the responsibility of the Department of Defense.

**HMIRS06** Hazardous Materials Incident Reporting System

VERSION DATE: 8/2010

The HMIRS database contains unintentional hazardous materials release information reported to the U.S. Department of Transportation located in EPA Region 6. This region includes the following states: Arkansas, Louisiana, New Mexico, Oklahoma, and Texas.

**ICIS** Integrated Compliance Information System (formerly DOCKET S)

VERSION DATE: 3/2010

ICIS is a case activity tracking and management system for civil, judicial, and administrative federal Environmental Protection Agency enforcement cases. ICIS contains information on federal administrative and federal judicial cases under the following environmental statutes: the Clean Air Act, the Clean Water Act, the Resource Conservation and Recovery Act, the Emergency Planning and Community Right-to-Know Act - Section 313, the Toxic Substances Control Act, the Federal Insecticide, Fungicide, and Rodenticide Act, the Comprehensive Environmental Response, Compensation, and Liability Act, the Safe Drinking Water Act, and the Marine Protection, Research, and Sanctuaries Act.



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DEFINITIONS 3

## ENVIRONMENTAL RECORDS DEFINITIONS - FEDERAL

**ICISNPDES** Integrated Compliance Information System National Pollutant Discharge Elimination System  
VERSION DATE: 3/2010

In 2006, the Integrated Compliance Information System (ICIS) - National Pollutant Discharge Elimination System (NPDES) became the NPDES national system of record for select states, tribes and territories. ICIS-NPDES is an information management system maintained by the United States Environmental Protection Agency's Office of Compliance to track permit compliance and enforcement status of facilities regulated by the NPDES under the Clean Water Act. ICIS-NPDES is designed to support the NPDES program at the state, regional, and national levels.

**LUCIS** Land Use Control Information System  
VERSION DATE: 9/2006

The LUCIS database is maintained by the U.S. Navy and contains information for former Base Realignment and Closure (BRAC) properties across the United States.

**MLTS** Material Licensing Tracking System  
VERSION DATE: 2/2010

MLTS is a list of approximately 5,100 sites which have or use radioactive materials subject to the United States Nuclear Regulatory Commission (NRC) licensing requirements.

**NFRAP** No Further Remedial Action Planned Sites  
VERSION DATE: 9/2010

This database includes sites which have been determined by the United States Environmental Protection Agency, following preliminary assessment, to no longer pose a significant risk or require further activity under CERCLA. After initial investigation, no contamination was found, contamination was quickly removed or contamination was not serious enough to require Federal Superfund action or NPL consideration.

**NLRRCRAC** No Longer Regulated RCRA Corrective Action Facilities  
VERSION DATE: 11/2010

This database includes RCRA Corrective Action facilities that are no longer regulated by the United States Environmental Protection Agency or do not meet other RCRA reporting requirements.

**NLRRCRAG** No Longer Regulated RCRA Generator Facilities  
VERSION DATE: 11/2010

This database includes RCRA Generator facilities that are no longer regulated by the United States Environmental Protection Agency or do not meet other RCRA reporting requirements. This listing includes facilities that formerly generated hazardous waste.



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## ENVIRONMENTAL RECORDS DEFINITIONS - FEDERAL

**Large Quantity Generators:** Generate 1,000 kg or more of hazardous waste during any calendar month; or Generate more than 1 kg of acutely hazardous waste during any calendar month; or Generate more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, or acutely hazardous waste during any calendar month; or Generate 1 kg or less of acutely hazardous waste during any calendar month, and accumulate more than 1kg of acutely hazardous waste at any time, or Generate 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulated more than 100 kg of that material at any time.

**Small Quantity Generators:** Generate more than 100 and less than 1000 kilograms of hazardous waste during any calendar month and accumulate less than 5000 kg of hazardous waste at any time; or Generate 100 kg or less of hazardous waste during any calendar month, and accumulate more than 1000 kg of hazardous waste at any time.

**Conditionally Exempt Small Quantity Generators:** Generate 100 kilograms or less of hazardous waste per calendar month, and accumulate 1000 kg or less of hazardous waste at any time; or Generate one kilogram or less of acutely hazardous waste per calendar month, and accumulate at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, or acutely hazardous waste; or Generate 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, or acutely hazardous waste during any calendar month, and accumulate at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste.

### **NLRRCRAT** No Longer Regulated RCRA Non-CORRACTS TSD Facilities

VERSION DATE: 11/2010

This database includes RCRA Non-Corrective Action TSD facilities that are no longer regulated by the United States Environmental Protection Agency or do not meet other RCRA reporting requirements. This listing includes facilities that formerly treated, stored or disposed of hazardous waste.

### **NPDES06** National Pollutant Discharge Elimination System

VERSION DATE: 4/2007

Information in this database is extracted from the Water Permit Compliance System (PCS) database which is used by United States Environmental Protection Agency to track surface water permits issued under the Clean Water Act. This database includes permitted facilities located in EPA Region 6. This region includes the following states: Arkansas, Louisiana, New Mexico, Oklahoma, and Texas. The NPDES database was collected from December 2002 until April 2007. Refer to the PCS and/or ICIS-NPDES database as source of current data.



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DEFINITIONS 5

## ENVIRONMENTAL RECORDS DEFINITIONS - FEDERAL

**NPL** National Priorities List

VERSION DATE: 9/2010

This database includes United States Environmental Protection Agency (EPA) National Priorities List sites that fall under the EPA's Superfund program, established to fund the cleanup of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action.

**ODI** Open Dump Inventory

VERSION DATE: 6/1985

The open dump inventory was published by the United States Environmental Protection Agency. An "open dump" is defined as a facility or site where solid waste is disposed of which is not a sanitary landfill which meets the criteria promulgated under section 4004 of the Solid Waste Disposal Act (42 U.S.C. 6944) and which is not a facility for disposal of hazardous waste. This inventory has not been updated since June 1985.

**PADS** PCB Activity Database System

VERSION DATE: 11/2010

The PCB Activity Database System (PADS) is used by the United States Environmental Protection Agency to monitor the activities of polychlorinated biphenyls (PCB) handlers.

**PCSR06** Permit Compliance System

VERSION DATE: 3/2010

The Permit Compliance System is used in tracking enforcement status and permit compliance of facilities controlled by the National Pollutant Discharge Elimination System (NPDES) under the Clean Water Act and is maintained by the United States Environmental Protection Agency's Office of Compliance. PCS is designed to support the NPDES program at the state, regional, and national levels. This database includes permitted facilities located in EPA Region 6. This region includes the following states: Arkansas, Louisiana, New Mexico, Oklahoma, and Texas.

**PNPL** Proposed National Priorities List

VERSION DATE: 9/2010

This database contains sites proposed to be included on the National Priorities List (NPL) in the Federal Register. The United States Environmental Protection Agency investigates these sites to determine if they may present long-term threats to public health or the environment.



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## ENVIRONMENTAL RECORDS DEFINITIONS - FEDERAL

**RCRAC** Resource Conservation & Recovery Act - Corrective Action Facilities

VERSION DATE: 11/2010

This database includes hazardous waste sites listed with corrective action activity in the RCRAInfo system. The Corrective Action Program requires owners or operators of RCRA facilities (or treatment, storage, and disposal facilities) to investigate and cleanup contamination in order to protect human health and the environment. The United States Environmental Protection Agency defines RCRAInfo as the comprehensive information system which provides access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS).

**RCRAGR06** Resource Conservation & Recovery Act - Generator Facilities

VERSION DATE: 11/2010

This database includes sites listed as generators of hazardous waste (large, small, and exempt) in the RCRAInfo system. The United States Environmental Protection Agency defines RCRAInfo as the comprehensive information system which provides access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). This database includes sites located in EPA Region 6. This region includes the following states: Arkansas, Louisiana, New Mexico, Oklahoma, and Texas.

**Large Quantity Generators:** Generate 1,000 kg or more of hazardous waste during any calendar month; or Generate more than 1 kg of acutely hazardous waste during any calendar month; or Generate more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, or acutely hazardous waste during any calendar month; or Generate 1 kg or less of acutely hazardous waste during any calendar month, and accumulate more than 1kg of acutely hazardous waste at any time, or Generate 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulated more than 100 kg of that material at any time.

**Small Quantity Generators:** Generate more than 100 and less than 1000 kilograms of hazardous waste during any calendar month and accumulate less than 6000 kg of hazardous waste at any time; or Generate 100 kg or less of hazardous waste during any calendar month, and accumulate more than 1000 kg of hazardous waste at any time.

**Conditionally Exempt Small Quantity Generators:** Generate 100 kilograms or less of hazardous waste per calendar month, and accumulate 1000 kg or less of hazardous waste at any time; or Generate one kilogram or less of acutely hazardous waste per calendar month, and accumulate at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, or acutely hazardous waste; or Generate 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, or acutely hazardous

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waste during any calendar month, and accumulate at any time, 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste.

**RCRAT** Resource Conservation & Recovery Act - Treatment, Storage & Disposal Facilities

VERSION DATE: 11/2010

This database includes Non-Corrective Action sites listed as treatment, storage and/or disposal facilities of hazardous waste in the RCRAInfo system. The United States Environmental Protection Agency defines RCRAInfo as the comprehensive information system which provides access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS).

**RODS** Record of Decision System

VERSION DATE: 9/2010

These decision documents maintained by the United States Environmental Protection Agency describe the chosen remedy for NPL (Superfund) site remediation. They also include site history, site description, site characteristics, community participation, enforcement activities, past and present activities, contaminated media, the contaminants present, and scope and role of response action.

**SFLIENS** CERCLIS Liens

VERSION DATE: 9/2010

A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which United States Environmental Protection Agency 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. This database contains those CERCLIS sites where the Lien or Property action is complete.

**SSTS** Section Seven Tracking System

VERSION DATE: 12/2006

The United States Environmental Protection Agency tracks information on pesticide establishments through the Section Seven Tracking System (SSTS). SSTS records the registration of new establishments and records pesticide production at each establishment. The Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) requires that production of pesticides or devices be conducted in a registered pesticide-producing or device-producing establishment ("Production" includes formulation, packaging, repackaging, and relabeling.)



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## ENVIRONMENTAL RECORDS DEFINITIONS - FEDERAL

**TRI**                      Toxic Release Inventory

VERSION DATE: 12/2009

The Toxic Release Inventory, provided by the United States Environmental Protection Agency, includes data on toxic chemical releases and waste management activities from certain industries as well as federal facilities. This inventory contains information about the types and amounts of toxic chemicals that are released each year to the air, water, and land as well as information on the quantities of toxic chemicals sent to other facilities for further waste management.

**TSCA**                    Toxic Substance Control Act Inventory

VERSION DATE: 12/2002

The Toxic Substances Control Act (TSCA) was enacted in 1976 to ensure that chemicals manufactured, imported, processed, or distributed in commerce, or used or disposed of in the United States do not pose any unreasonable risks to human health or the environment. TSCA section 2(b) provides the United States Environmental Protection Agency authority to "compile, keep current, and publish a list of each chemical substance that is manufactured or processed in the United States." This TSCA Chemical Substance Inventory contains non-confidential information on the production amount of toxic chemicals from each manufacturer and importer site.

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## ENVIRONMENTAL RECORDS DEFINITIONS - STATE (TX)

### **APAR** Affected Property Assessment Reports

VERSION DATE: 9/2010

As regulated by the TCEQ, an Affected Property Assessment Report is required when a person is addressing a release of chemical of concern (COC) under 30 TAC Chapter 350, the Texas Risk Reducor Program (TRRP). The purpose of the APAR is to document all relevant affected property information to identify all release sources and COCs, determine the extent of all COCs, identify all transport/exposure pathways, and to determine if any response actions are necessary. The Texas Administrative Code Title 30 §350.4(a)(1) defines affected property as the entire area (i.e. on-site and off-site, including all environmental media) which contains releases of chemicals of concern at concentrations equal to or greater than the assessment level applicable for residential land use and groundwater classification.

### **BSA** Brownfields Site Assessments

VERSION DATE: 11/2010

The Brownfields Site Assessments database is maintained by the Texas Commission on Environmental Quality (TCEQ). The TCEQ, in close partnership with the U.S. Environmental Protection Agency (EPA) and other federal, state, and local redevelopment agencies, and stakeholders, is facilitating cleanup, transferability, and revitalization of brownfields through the development of regulatory, tax, and technical assistance tools.

### **CALF** Closed & Abandoned Landfill Inventory

VERSION DATE: 11/2005

TCEQ, under a contract with Texas State University, and in cooperation with the 24 regional Council of Governments in the State, has located over 4,000 closed and abandoned municipal solid waste landfills throughout Texas. This listing contains "unauthorized sites". Unauthorized sites have no permit and are considered abandoned. The information available for each site varies in detail.

### **DGR** Dry Cleaner Registration Database

VERSION DATE: 10/2010

The database includes dry cleaning drop stations and facilities registered with the Texas Commission on Environmental Quality.

### **GWCC** Groundwater Contamination Cases

VERSION DATE: 12/2009

This report contains a listing of groundwater contamination cases which were documented for the 2009 calendar year. 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



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regulated facilities or associated with regulated activities. The agencies reporting these contamination cases include the Texas Commission on Environmental Quality, Railroad Commission of Texas, Texas Alliance of Groundwater Districts, and Department of State Health Services.

### **HIST&WCC** Historic Groundwater Contamination Cases

VERSION DATE: NR

This historic report contains all agency groundwater contamination cases documented from 1994 to 2008. The agencies that reported these contamination cases included the Texas Commission on Environmental Quality, Railroad Commission of Texas, Texas Alliance of Groundwater Districts, and Department of State Health Services.

### **IHW** Industrial and Hazardous Waste Sites

VERSION DATE: 12/2010

Owner and facility information is included in this database of permitted and non-permitted industrial and hazardous waste sites. Industrial waste is waste that results from or is incidental to operations of industry, manufacturing, mining, or agriculture. Hazardous waste is defined as any solid waste listed as hazardous or possesses one or more hazardous characteristics as defined in federal waste regulations.

### **IOP** Innocent Owner / Operator Database

VERSION DATE: 11/2010

Texas Innocent Owner / Operator (IOP), created by House Bill 2776 of the 75th Legislature, provides a certificate to an innocent owner or operator if their 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. The IOP database is maintained by the Texas Commission on Environmental Quality.

### **LIENS** TCEQ Liens

VERSION DATE: 11/2010

Liens filed upon State and/or Federal Superfund Sites by the Texas Commission on Environmental Quality.

### **LPST** Leaking Petroleum Storage Tanks

VERSION DATE: 12/2010

The Leaking Petroleum Storage Tank listing is derived from the Petroleum Storage Tank (PST) database and is maintained by the Texas Commission on Environmental Quality (TCEQ). This listing includes aboveground and underground storage tank facilities with reported leaks.



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## ENVIRONMENTAL RECORDS DEFINITIONS - STATE (TX)

### **MSD** Municipal Setting Designations

VERSION DATE: 8/2010

TCEQ defines an MSD as 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. The prohibition must be in the form of a city ordinance, or a restrictive covenant that is enforceable by the city and filed in the property records. The MSD property can be a single property, multi-property, or a portion of property.

### **MSWLF** Municipal Solid Waste Landfill Sites

VERSION DATE: 10/2010

The municipal solid waste landfill database is provided by the Texas Commission on Environmental Quality. This database includes active landfills and inactive landfills, where solid waste is treated or stored.

### **NOV** Notice of Violations

VERSION DATE: 12/2010

This database containing Notice of Violations (NOV) is maintained by the Texas Commission on Environmental Quality. An NOV is a written notification that documents and communicates violations observed during an inspection to the business or individual inspected.

### **PIHW** Permitted Industrial Hazardous Waste Sites

VERSION DATE: 12/2010

Owner and facility information is included in this database of all permitted industrial and hazardous waste sites. Industrial waste is waste that results from or is incidental to operations of industry, manufacturing, mining, or agriculture. Hazardous waste is defined as any solid waste listed as hazardous or possesses one or more hazardous characteristics as defined in federal waste regulations. Permitted IHW facilities are regulated under 30 Texas Administrative Code Chapter 335 in addition to federal regulations.

### **PST** Petroleum Storage Tanks

VERSION DATE: 12/2010

The Petroleum Storage Tank database is administered by the TCEQ (Texas Commission on Environmental Quality). Both Underground storage tanks (USTs) and Aboveground storage tanks (ASTs) are included in this report. Petroleum Storage Tank registration has been a requirement with the TCEQ since 1986.



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## ENVIRONMENTAL RECORDS DEFINITIONS - STATE (TX)

**RRCVCP** Railroad Commission VCP and Brownfield Sites

VERSION DATE: 9/2010

According to the Railroad Commission of Texas, their 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.

**RWS** Radioactive Waste Sites

VERSION DATE: 7/2006

This TCEQ database contains all sites in the State of Texas that have been designated as Radioactive Waste sites.

**SF** State Superfund Sites

VERSION DATE: 12/2010

The state Superfund program mission is to remediate abandoned or inactive sites within the state that pose an unacceptable risk to public health and safety or the environment, but which do not qualify for action under the federal Superfund program (NPL - National Priority Listing). Information in this database includes any recent developments and the anticipated action for these sites.

**SIEC01** State Institutional/Engineering Control Sites

VERSION DATE: 11/2010

The Texas Risk Reduction Program (TRRP) requires the placement of institutional controls (e.g., deed notices or restrictive covenants) on affected property in different circumstances as part of completing a response action. In its simplest form, an institutional control (IC) is a legal document that is recorded in the county deed records. In certain circumstances, local zoning or ordinances can serve as an IC. This listing may also include locations where Engineering Controls are in effect, such as a cap, barrier, or other engineering device to prevent access, exposure, or continued migration of contamination.

**SPILLS** Spills Listing

VERSION DATE: 12/2010

This Texas Commission on Environmental Quality (TCEQ) database includes releases of hazardous or potentially hazardous materials into the environment.



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## ENVIRONMENTAL RECORDS DEFINITIONS - STATE (TX)

### **TIERII** Tier II Chemical Reporting Program Facilities

VERSION DATE: 12/2009

The Texas Tier II Chemical Reporting Program in the Department of State Health Services (DSHS) is the state repository for EPCRA-required Emergency Planning Letters (EPLs), which are one-time notifications to the state from facilities that have certain extremely hazardous chemicals in specified amounts. The Program is also the state repository for EPCRA/state-required hazardous chemical inventory reports called Texas Tier Two Reports. This data contains those facility reports for the 2005 through the 2009 calendar years.

### **VCP** Voluntary Cleanup Program Sites

VERSION DATE: 11/2010

The Texas Voluntary Cleanup Program (VCP) provides administrative, technical, and legal incentives to encourage the cleanup of contaminated sites in Texas. Since all non-responsible parties, including future lenders and landowners, receive protection from liability to the state of Texas for cleanup of sites under the VCP, most of the constraints for completing real estate transactions at those sites are eliminated. As a result, many unused or underused properties may be restored to economically productive or community beneficial uses. The VCP database is maintained by the Texas Commission on Environmental Quality.

### **WMRF** Recycling Facilities

VERSION DATE: 3/2009

This listing of recycling facilities is provided by the Texas Commission on Environmental Quality's Recycle Texas Online service. The company information provided in this database is self-reported. Since recyclers post their own information, a facility or company appearing on the list does not imply that it is in compliance with TCEQ regulations or other applicable laws.



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## ENVIRONMENTAL RECORDS DEFINITIONS - TRIBAL

**INDIANRES** Indian Reservations

VERSION DATE: 1/2000

The Department of Interior and Bureau of Indian Affairs maintains this database that includes American Indian Reservations, off-reservation trust lands, public domain allotments, Alaska Native Regional Corporations and Recognized State Reservations.

**LUSTR06** Leaking Underground Storage Tanks On Tribal Lands

VERSION DATE: 7/2010

This database, provided by the United States Environmental Protection Agency (EPA), contains leaking underground storage tanks on Tribal lands located in EPA Region 6. This region includes the following states: Arkansas, Louisiana, New Mexico, Oklahoma, and Texas.

**ODINDIAN** Open Dump Inventory on Tribal Lands

VERSION DATE: 11/2006

This Indian Health Service data base contains information about facilities and sites on Tribal lands where solid waste is disposed of, which are not sanitary landfills or hazardous waste disposal facilities, and which meet the criteria promulgated under section 4004 of the Solid Waste Disposal Act (42 U.S.C. 6944).

**USTR06** Underground Storage Tanks On Tribal Lands

VERSION DATE: 6/2010

This database, provided by the United States Environmental Protection Agency (EPA), contains underground storage tanks on Tribal lands located in EPA Region 6. This region includes the following states: Arkansas, Louisiana, New Mexico, Oklahoma, and Texas.



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