



June 2016  
SFR-056/15

# Joint Groundwater Monitoring and Contamination Report—2015

**Prepared by the Texas Groundwater Protection Committee**

*Contributing State Agencies and Organizations:*

Texas Commission on Environmental Quality

Texas Water Development Board

Railroad Commission of Texas

Texas Department of State Health Services

Texas Department of Agriculture

Texas State Soil and Water Conservation Board

Texas Alliance of Groundwater Districts

Texas A&M AgriLife Research

Bureau of Economic Geology of The University of Texas at Austin

Texas Department of Licensing and Regulation



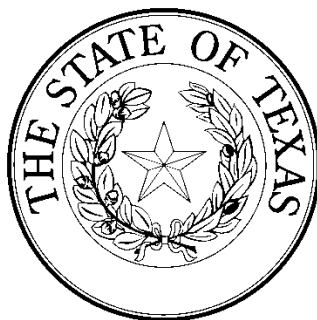
# **Joint Groundwater Monitoring and Contamination Report - 2015**

**Prepared by  
Texas Groundwater Protection Committee**

SFR-056/15  
June 2016  
<[www.tceq.texas.gov/publications/sfr/056/056-15-index.html](http://www.tceq.texas.gov/publications/sfr/056/056-15-index.html)>

# TEXAS GROUNDWATER PROTECTION COMMITTEE

<[www.tgpc.state.tx.us](http://www.tgpc.state.tx.us)>



## *Committee Membership*

***Texas Commission on Environmental Quality***

***Texas Water Development Board***

***Railroad Commission of Texas***

***Texas Department of State Health Services***

***Texas Department of Agriculture***

***Texas State Soil and Water Conservation Board***

***Texas Alliance of Groundwater Districts***

***Texas A&M AgriLife Research***

***Bureau of Economic Geology of The University of Texas at Austin***

***Texas Department of Licensing and Regulation***

The Joint Groundwater Monitoring and Contamination Report 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 effort was partially funded by the U.S. Environmental Protection Agency. While the information contained in the report represents the contribution of each individual participating agency and group, the report as a whole is the work of the committee and does not necessarily reflect all of the views and policies of each participating organization.

Authorization for use or reproduction of any original material contained in this publication, which is not obtained from other sources, is freely granted. The committee would appreciate acknowledgment.

Published and distributed by the  
Texas Commission on Environmental Quality  
PO Box 13087  
Austin TX 78711-3087

The TCEQ is an equal opportunity employer. The agency does not allow discrimination on the basis of race, color, religion, national origin, sex, disability, age, sexual orientation or veteran status. In compliance with the Americans with Disabilities Act, this document may be requested in alternate formats by contacting the TCEQ at (512) 239-0028, Fax 239-4488, or 1-800-RELAY-TX (TDD), or by writing P.O. Box 13087, Austin, TX 78711-3087.

# ACRONYMS

## Agencies, Divisions, and Programs

BRC	Bureau of Radiation Control (DSHS)
BS/EACD	Barton Springs/Edwards Aquifer Conservation District
CSD	Compliance Support Division (TCEQ)
DCRP	Dry Cleaners Remediation Program (TCEQ)
DOE	United States Department of Energy
DSHS	Department of State Health Services
ENF	Enforcement Division (TCEQ)
EPA	United States Environmental Protection Agency
EUWCD	Evergreen Underground Water Conservation District
GSA	General Services Administration
MSD	Municipal Setting Designation
NRC	Nuclear Regulatory Commission
O&G	Oil and Gas Division (RRC)
OCE	Office of Compliance and Enforcement (TCEQ)
OOW	Office of Waste (TCEQ)
OW	Office of Water (TCEQ)
PRSD	Permitting and Registration Support Division (TCEQ)
RAD/RML	Radioactive Materials Division/Radioactive Materials Licensing (TCEQ)
RAD/UTA	Radioactive Materials Division/ Uranium and Technical Assessments (TCEQ)
REM/CA	Remediation Division/Corrective Action Program (TCEQ)
REM/DCRP	Remediation Division/Dry Cleaners Remediation Program (TCEQ)
REM/PST	Remediation Division/Petroleum Storage Tank Reimbursement Program (TCEQ)
REM/SF	Remediation Division/Superfund Cleanup Program (TCEQ)
REM/SSDAP	Remediation Division/Superfund Site Discovery and Assessment Program (TCEQ)
REM/VC	Remediation Division/Voluntary Cleanup (TCEQ)
REM/VCBSA	Remediation Division/Voluntary Cleanup, Brownfields Site Assessment (TCEQ)
REM/VCIO	Remediation Division/Voluntary Cleanup/Innocent Owner (TCEQ)
RO	Regional Offices (TCEQ)
RRC	Railroad Commission of Texas
SM&R	Surface Mining and Reclamation Division (RRC)
TAMAR	Texas A&M AgriLife Research
TAGD	Texas Alliance of Groundwater Districts
TCEQ	Texas Commission on Environmental Quality
TDA	Texas Department of Agriculture
TGPC	Texas Groundwater Protection Committee
TNRIS	Texas Natural Resources Information System
TNRCC	Texas Natural Resource Conservation Commission (see TCEQ)
TPWD	Texas Parks and Wildlife Department

TRRP	Texas Risk Reduction Program (TCEQ)
TSSWCB	Texas State Soil and Water Conservation Board
TWDB	Texas Water Development Board
USGS	United States Geological Survey
UIC	Underground Injection Control Program (TCEQ)
UTBEG	The University of Texas at Austin Bureau of Economic Geology
WAD	Water Availability Division (TCEQ)
WQD/WQAS	Water Quality Division/Water Quality Assessment Section (TCEQ)
WPD/IHW	Waste Permits Division/Industrial and Hazardous Waste (TCEQ)
WPD/MSW	Waste Permits Division/Municipal Solid Waste (TCEQ)
WSD/PDW	Water Supply Division/Public Drinking Water (TCEQ)

## State Legislation

CMRA	Texas Coal Mining And Reclamation Act
SMRA	Texas Surface Mining and Reclamation Act
SWDA	Solid Waste Disposal Act
TAC	Texas Administrative Code
THSC	Texas Health and Safety Code
TNRC	Texas Natural Resources Code
TRCA	Texas Radiation Control Act
TWC	Texas Water Code
WWDA	Texas Water Well Drillers Act

## Federal Legislation

AEA	Atomic Energy Act
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CWA	Clean Water Act (Amended as Water Quality Act 1988)
FIFRA	Federal Insecticide, Fungicide, and Rodenticide Act
HSWA	Hazardous and Solid Waste Amendments to RCRA (1984)
RCRA	Resource Conservation and Recovery Act
SARA	Superfund Amendments and Reauthorization Act
SDWA	Safe Drinking Water Act
SMCRA	Surface Mining Control and Reclamation Act
TSCA	Toxic Substances Control Act
UMTRCA	Uranium Mill Tailings Radiation Control Act

## Abbreviations

BMP	best management practice
CAFO	concentrated animal feeding operation
CFR	Code of Federal Regulations
COC	chemicals of concern
CSGWPP	comprehensive state groundwater protection program

GCD	groundwater conservation district
GIS	geographic information system
GPS	global positioning system
GWSAP	groundwater sampling and analysis plan
IPD	Interagency Pesticide Database
LDR	land disposal restriction
LOA	letter of authorization
LPST	leaking petroleum storage tanks
MCL	maximum contaminant level
MSWLF	municipal solid waste landfill
NPL	national priorities list
NPS	non-point source
NORM	naturally occurring radioactive material
OSSF	on-site sewage treatment facility
PCLE	Protective concentration level exceedance
PMP	pesticide management plan
PMZ	plume management zone
PRE-D	pre-Subtitle-D cell in municipal solid waste landfill
PRP	potentially responsible party
RQ	reportable quantity
SWCD	soil and water conservation district
SUB-D	Subtitle-D cell in municipal solid waste landfill
USDW	underground source of drinking water
WCU	waste control unit
WHP	wellhead protection

# Contents

<b>SUMMARY .....</b>	<b>1</b>
Purpose and Scope .....	1
Notification to Local Officials and Public Information .....	3
Groundwater Protection.....	4
Groundwater Monitoring .....	5
Groundwater Contamination .....	6
<b>GROUNDWATER PROTECTION.....</b>	<b>15</b>
Texas Groundwater Protection Committee .....	15
Federal Involvement and Coordination.....	16
State Groundwater Protection Strategy .....	17
Meetings.....	18
Groundwater Protection Policy.....	19
Groundwater Classification System .....	19
Risk-Based Remediation Programs .....	20
The Texas Risk Reduction Program .....	21
Municipal Setting Designations.....	27
Railroad Commission of Texas Cleanup Fund Program.....	28
Groundwater Contamination .....	28
Reporting of Groundwater Contamination.....	30
Reporting Unauthorized Discharges and Spills.....	30
Notification to Local Officials.....	32
Notification to Private Water Well Owners .....	33
Public Information.....	35
State Agencies' Files.....	35
Other Reports and Publications .....	35
<b>USER'S GUIDE.....</b>	<b>37</b>
Rules and Definitions Related to Report Compilation.....	37
Using the Contamination Case Description Tables .....	38
Data Fields.....	38
Locating Specific Cases .....	40
Enforcement Status Matrix.....	40
Enforcement Status Codes .....	43
Activity Status Codes.....	44

## **GROUNDWATER PROTECTION PROGRAM DESCRIPTIONS.....47**

Texas Commission on Environmental Quality.....	47
Enforcement Division .....	48
TCEQ Regional Areas .....	49
Permitting and Registration Support Division.....	50
Radioactive Materials Division .....	51
Remediation Division.....	55
Waste Permits Division.....	63
Water Quality Division .....	67
Water Quality Planning Division .....	68
Water Availability Division.....	69
Water Supply Division .....	71
 Texas Water Development Board .....	73
Railroad Commission of Texas.....	77
 Oil and Gas Division .....	77
Surface Mining and Reclamation Division .....	79
 Texas Department of State Health Services.....	82
Texas Department of Agriculture .....	83
Texas State Soil and Water Conservation Board.....	84
Texas Alliance of Groundwater Districts .....	85
Texas A&M AgriLife Research .....	87
The Bureau of Economic Geology of The University of Texas at Austin .....	90
Texas Department of Licensing and Regulation.....	91

## **GROUNDWATER CONTAMINATION CASE DESCRIPTION TABLES**

Table 1. Texas Commission on Environmental Quality .....	TCEQ - 1
Table 2. Railroad Commission of Texas .....	RRC - 1
Table 3. Texas Alliance of Groundwater Districts.....	TAGD - 1
Table 4. Historic Groundwater Contamination - All Agencies, 1994-2014.....	A - 37

## **FIGURES**

Figure 1. Case History of Groundwater Contamination .....	11
Figure 2a. Case History of Groundwater Contamination: Total, New, and Completed Cases .....	12
Figure 2b. Case History of Groundwater Contamination: Report Trends for Activity Status Codes .....	13
Figure 3. Guidance Documents for Texas Risk Reduction Program Rules .....	22
Figure 4. Private Water Well Owner Notifications in Calendar Year 2015.....	33
Figure 5. Groundwater Contamination Case Descriptions—Data Fields .....	39
Figure 6. Enforcement Status Matrix.....	42
Figure 7. Enforcement Status Matrix—Enforcement Status Codes .....	43
Figure 8. Enforcement Status Matrix—Activity Status Codes.....	45
Figure 9. Texas Water Development Board Results of Analyses - 2015.....	75



Figure 10. Texas Water Development Board and Cooperator Sampling Locations - 2015 .....	76
Figure 11. TCEQ Enforcement Status Summary.....	TCEQ - 78
Figure 12. TCEQ County Contamination Map .....	TCEQ - 79
Figure 13. RRC Enforcement Status Summary .....	RRC - 23
Figure 14. RRC County Contamination Map.....	RRC - 24
Figure 15. TAGD Enforcement Status Summary.....	TAGD - 4
Figure 16. TAGD County Contamination Map.....	TAGD - 5
Figure 17. Groundwater Classification System of the Texas Groundwater Protection Committee .....	A - 8
Figure 18. Spill Response Reportable Quantities (RQ) .....	A - 13

## APPENDIXES

Appendix 1. Members and Representatives of the Texas Groundwater Protection Committee.....	A - 3
Appendix 2. Texas Groundwater Protection Policy .....	A - 5
Appendix 3. Groundwater Classification System.....	A - 6
Appendix 4. Rules of the Texas Groundwater Protection Committee .....	A - 9
Appendix 5. TCEQ Rules on Spill Prevention and Control.....	A - 13
Appendix 6. District and Regional Offices .....	A - 19
Appendix 7. Contacts for Agencies and Districts .....	A - 25
Appendix 8. Central Records Locations for Agencies .....	A - 29
Appendix 9. Other Reports and Publications .....	A - 30
Appendix 10. Closed Cases .....	A - 36



# SUMMARY

The Texas Groundwater Protection Committee (TGPC) was created by the 71st Texas Legislature in 1989 to bridge gaps between existing state groundwater programs and to optimize water quality protection by improving coordination among agencies involved in groundwater activities. Texas Water Code (TWC), §§26.401 through 26.408 accomplish the following:

- set out the state's groundwater protection policy;
- provide legislative recognition for the TGPC;
- require the TGPC to coordinate the groundwater protection activities of state agencies;
- require the TGPC to develop and update a comprehensive groundwater protection strategy for the state; and
- require the TGPC to develop the format for notices of groundwater contamination.

State law requires the TGPC to publish an annual report on groundwater monitoring activities and cases of documented groundwater contamination associated with activities regulated by state agencies. The TGPC is required to prepare this report based on the activities of the Texas Commission on Environmental Quality (TCEQ), the Texas Water Development Board (TWDB), the Railroad Commission of Texas (RRC), the Texas Department of State Health Services (DSHS), the Texas Department of Agriculture (TDA), the Texas State Soil and Water Conservation Board (TSSWCB), the Texas Alliance of Groundwater Districts (TAGD), the Texas A&M AgriLife Research (TAMAR), the Bureau of Economic Geology of the University of Texas at Austin (UTBEG), and the Texas Department of Licensing and Regulation (TDLR).

This is the TGPC's twenty-seventh edition of the *Joint Groundwater Monitoring and Contamination Report*, which was first issued in 1990 for calendar year 1989. Each report is based on data from the previous calendar year, as required by statute.

The report describes the current status of groundwater monitoring programs for each participating agency, and describes 3,407 groundwater contamination cases documented or under enforcement during the 2015 calendar year. The report further describes the enforcement status of each case of groundwater contamination in the accompanying tables.

## ***Purpose and Scope***

The annual report describes the current status of groundwater monitoring activities conducted or required by each agency at regulated

facilities or associated with regulated activities. Groundwater monitoring is conducted by members of the TGPC to assure regulatory compliance for groundwater protection, and to assess ambient groundwater quality. The report provides a general overview of groundwater monitoring by participating members on a program by program basis.

Additionally, the report provides the status of documented groundwater contamination reasonably suspected of having been caused by activities regulated by state agencies. The report contains a description of each case of groundwater contamination newly documented during the previous calendar year, along with a description of each case of contamination documented during previous periods for which remedial or enforcement action was incomplete at the time the preceding report was issued. The report tables contain the status of enforcement action for each listed case.

Groundwater contamination is broadly defined in the report as any detrimental alteration of the naturally occurring quality of groundwater. The definition is limited, however, to contamination suspected of being associated with activities under the jurisdiction of the contributing agencies and affecting usable-quality groundwater.

Naturally occurring groundwater conditions, such as a high degree of mineralization that may exceed established standards for public supplies of drinking water, are not included within the definition. The scope of the report is further limited to groundwater contamination that has been documented and to cases that are currently under enforcement action of some kind.

Historical cases of documented contamination have not been included unless enforcement action is still active, open, or ongoing. However, cases that have been included in the reports from 1994 through 2014 as “action completed,” with a notation of “no further action needed,” and those that use institutional or engineering controls where groundwater contamination is still present, are included separately in Appendix 10. For these cases, though no enforcement action is currently active, the appendix provides a record that the groundwater contamination is or may still be present.

The report provides technical and administrative agency file numbers and file locations for groundwater contamination cases, field office locations, and agency contacts to assist those who are interested in obtaining or reviewing case-specific data. In addition, the report provides background information on monitoring and regulatory rules and policies of groundwater-related programs for each agency. This information is compiled to assist the public and state policy makers in interpreting the current status of groundwater contamination in the state and the degree of state agency response directed toward the contamination.

The report satisfies the legislative requirement of TWC, §26.406 to provide the enforcement status of each case. However, the report must be interpreted in light of the specific geographic constraints and the specific enforcement authorities and procedures of each contributing entity. The conclusions on groundwater contamination and the related specific enforcement actions taken by each individual agency are not subject to the review of the TGPC.

## ***Notification to Local Officials and Public Information***

This report is compiled and made available to the public to provide the annual status of groundwater monitoring associated with the regulatory, planning, and administrative programs of state agencies and local groundwater conservation districts (GCD). The report also gives the annual status of documented groundwater contamination, reasonably suspected of having been caused by activities under the jurisdiction of those programs. Monitoring is discussed in the individual program descriptions.

State law (TWC, §26.406) requires the agencies that have groundwater protection responsibilities to maintain a file of all documented cases of groundwater contamination. This information is a matter of public record and is available for public review by arrangement with the reporting agency. All groundwater contamination cases documented or under enforcement during 2015 are listed in three tables.

While TWC, §26.406 requires the report tabulate all cases of groundwater contamination documented or under enforcement for the preceding calendar year, TWC, §5.236 also requires the TCEQ to provide notice to local officials about groundwater contamination that may affect drinking water supplies in their area. Table 1 identifies these cases with a mark in the column headed "SECTION 5.236"

A copy of this report or a web link to access the report is provided to county judges and local public health entities to supply information on potential groundwater impacts to drinking water supplies within the listed counties. The report serves as the TCEQ's secondary notice to local officials, who should have received letters advising them of new cases, as well as newly confirmed cases, meeting the criteria of potential impact to drinking water. The TWC, §5.236 cases are identified in the report only during the first year that the case is determined to affect or have the potential to affect a public drinking water supply. There are 17 reported TWC, §5.236 cases identified in Table 1.

TWC, §26.408 became effective on September 1, 2003, and requires TCEQ to provide notice of groundwater contamination to owners of private drinking water wells that could be affected by groundwater contamination, and also to affected groundwater conservation districts.

This state law requires the TCEQ to provide this notice within 30 days of the date the agency becomes aware of, or documents the contamination, and requires the TGPC to adopt rules to prescribe the form and content of the required notice. TGPC rules in Title 31, Texas Administrative Code (31 TAC), §601.10, effective on November 12, 2003, prescribe the required TCEQ groundwater contamination notice contents (Appendix 4).

## ***Groundwater Protection***

TWC, Chapter 26 empowers the TCEQ to establish the level of water quality to be maintained, and control sources of pollutants that may affect the quality of water in the state, including groundwater. Certain activities requiring the regulatory protection of groundwater are also under the jurisdiction of the RRC, the TDA, the TSSWCB, and the TDLR.

The TAGD, as an organization, has no regulatory or enforcement mandate, but some groundwater conservations districts (GCDs) have limited authority for action on groundwater contamination. The TWDB has certain monitoring responsibilities regarding groundwater characterization and planning, but is not authorized to regulate activities that may contaminate groundwater. The TAMAR and the UTBEG conduct research activities related to groundwater.

The goal of the state's groundwater protection policy as stated in TWC, §26.401, (see Appendix 2) is that usable and potentially usable groundwater be protected and maintained, recognizing that, among other things, the state's aquifers are variable both in their potential for beneficial use and in their susceptibility to contamination. This policy aims for nondegradation and maintaining water quality for existing and potential uses of groundwater, consistent with protecting the environment and public health and welfare, and maintaining and enhancing the long-term economic health of the state.

The policy recognizes that a goal of nondegradation does not mean zero-contaminant discharge. It is recognized that the responsible state agencies will utilize best professional judgement in attaining the stated goals and policy.

The TGPC identified groundwater classification (Appendix 3) as an important tool to be used in the implementation of the state's groundwater protection policy and developed such a system for use by state agencies. Through classification, the groundwaters in the state can be categorized, and protection or restoration measures can then be specified by member agencies according to the quality and present or potential use of the groundwater. The classification developed by the TGPC is based on water quality criteria supporting present and potential uses.

The state's policy on groundwater contamination is that the quality should be restored if feasible. Recognizing that, in some cases, it may not

be technically possible or cost-effective to clean groundwater to its original quality, the TGPC recommends an approach that focuses on protection of groundwater for its highest quality use related to human health and the environment, while addressing the costs of available remediation technologies.

## ***Groundwater Monitoring***

The groundwater monitoring programs of the participating entities generally fall within one of three categories:

- regulatory agencies that require or conduct monitoring to assure compliance with guidelines and regulations for the protection of groundwater from discharges of contaminants,
- agencies or entities that conduct monitoring to assess ambient or existing groundwater quality conditions and to track changes in water quality over time, or
- agencies or entities that conduct research activities related to groundwater resources and groundwater conservation.

This report includes detailed monitoring program descriptions for each of the participating entities within the chapter entitled “Groundwater Protection Program Descriptions.”

Each regulatory agency that requires or conducts groundwater monitoring to assure compliance with guidelines and regulations to protect groundwater from discharges of contaminants has its own monitoring program requirements and procedures. Criteria used to assess the need for groundwater monitoring vary among the regulatory entities.

Data indicate that an estimated 48,000 monitoring and water wells are utilized for groundwater monitoring purposes at these regulated facilities. The majority of the facilities being monitored (approximately 99 percent) are under the jurisdiction of the TCEQ, with the remainder under the jurisdiction of the RRC and TAGD.

The TWDB and the member districts of the TAGD conduct groundwater monitoring to assess ambient groundwater quality conditions through the assessment of particular constituents to track changes in water quality over time. Monitoring program activities reported by the TWDB and participating organizations involved 489 water wells in 2015.

Additionally, some monitoring programs are developed for water-quality assessment studies that target specific geographic areas, specific contaminants or constituents, or specific activities. Contamination cases discovered by these agencies or entities through groundwater studies or groundwater sampling programs are referred to the regulatory agency with appropriate jurisdiction.

The ambient groundwater monitoring network has historic limitations for the parameters that have been analyzed. There are very few historical analyses available for constituents that can generally be attributed to anthropogenic (human-influenced) sources. There are limited analyses available for constituents such as volatile and synthetic organic compounds and certain heavy metals.

Ambient monitoring has not traditionally targeted pesticides. Drinking water analyses conducted under the Safe Drinking Water Act (SDWA) include some pesticides in their suite of chemicals; however, this program targets “finished” water, not groundwater specifically. Analyses conducted under the United States Geological Survey (USGS) National Water Quality Assessment (NWQA) program also include pesticides in a wide range of constituents. The TCEQ, TWDB, and members of TAGD have conducted a cooperative program since the year 2000 where ambient groundwater samples collected by TWDB and groundwater conservation district staff are analyzed by TCEQ staff, mainly for the pesticides atrazine and metolachlor.

In general, the waste disposal programs of the TCEQ and the RRC are monitoring existing and permitted facilities. Groundwater monitoring requirements have been established for the petroleum storage tank, industrial and hazardous waste, municipal waste, underground injection control, pollution cleanup, and enforcement programs. Initiatives in the municipal and industrial wastewater permitting program have required groundwater monitoring at facilities where activities pose a higher risk to groundwater quality. Additionally, permits required for surface storage and disposal of oil and gas waste and brine retention ensure the protection of groundwater by requiring pond liners, leak detection systems, groundwater monitoring, or a combination of these methods.

In the drinking water program, public water supply wells are also regulated by the TCEQ’s Office of Water. Public water systems receive sufficient monitoring to ensure that violations of drinking water standards are detected and addressed before water is distributed to consumers.

Currently, there is no state program for monitoring domestic wells, though some GCDs do have programs that routinely monitor private water wells for ambient conditions or suspected contamination. The TDLR is responsible for licensing water well drillers, responding to complaints and routinely checking compliance with TDLR rules. The TAMAR provides outreach, continuing education programs, and other educational services on water quality to the people of Texas.

## ***Groundwater Contamination***

The groundwater contamination cases listed in this report have been documented predominantly through regulatory requirements for compliance monitoring. The majority of the cases were identified by



release-detection monitoring in the TCEQ's petroleum storage tank program. Other information in this report identifies groundwater contamination cases that have been documented through investigations in response to groundwater contamination complaints, permits, or self-reporting. Groundwater contamination is however most commonly detected when site-specific groundwater monitoring is conducted at waste disposal or product storage sites.

Groundwater contamination, as defined by the TGPC for this report, is the detrimental alteration of the naturally occurring physical, thermal, chemical, or biological quality of groundwater, reasonably suspected of having been caused by the activities of entities under the jurisdiction of the agencies discussed within this report. The TGPC recognizes that groundwater contamination may result from many sources, including current and past oil and gas production and related practices, agricultural activities, industrial and manufacturing processes, commercial and business endeavors, domestic activities, and natural sources that may be influenced by human activities. The contamination cases identified in this report are primarily those where contaminants have been discharged to the surface, to the shallow subsurface, or directly to groundwater from activities such as the storage, processing, transport, or disposal of products or waste materials.

Documented in this report are 3,407 groundwater contamination cases. These cases are presented in a tabular format in the section entitled "Groundwater Contamination Case Descriptions." Approximately 83 percent (2,836) of the documented cases fall under the jurisdiction of the TCEQ. The remainder of the cases fall under the jurisdiction of the RRC (570 cases, or approximately 17 percent), and the groundwater conservation districts, which are members of TAGD (one case, or less than 0.1 percent).

On occasion, a contamination site may be listed more than once for some TCEQ program areas. This occurs because there is more than one occurrence of contamination at the named facility, and each occurrence is being addressed as a separate case. In the case of the Voluntary Cleanup Program (VCP), several parties may be affected by a groundwater contamination plume, and each of these parties is listed as a separate "case" in the VCP program. Every effort has been made to distill cases down to a single, individual occurrence of groundwater contamination.

The most common contaminants reported include gasoline, diesel, and other petroleum products. This reflects the large number of contamination sites (33.7 percent of the documented cases) reported by the TCEQ's Petroleum Storage Tank Program. Less common contaminants include but are not limited to the following: sodium chloride; heavy metals; organic compounds, such as phenol, trichloroethylene, carbon tetrachloride, dichloroethylene, naphthalene, creosote constituents, and miscellaneous solvents; and pesticides, including alachlor, atrazine, bromacil, dicamba, and prometon.

The report indicates the status of enforcement action for each case of groundwater contamination. Codes describing the enforcement status and the activity status are given in the tables. In general, regulatory programs are structured to achieve the desired degree of environmental protection at the lowest possible level of agency oversight. The enforcement status code represents the level of agency procedural action in pursuing investigation and remediation.

Describing an agency's enforcement actions presents only half the regulatory picture. Enforcement is ineffective if the required corrective actions are not carried out; therefore, agency activities dealing with contamination incidents are assigned an activity status code. This code represents the current action addressing the assessment and mitigation of the contamination case. These two indicators (enforcement status and activity status codes) are plotted as a matrix to illustrate the overall enforcement status of each contamination case.

The cumulative number of cases that have been assigned each enforcement status code is found in the enforcement status summary matrix at the end of each agency's groundwater contamination case table. The enforcement status matrix, enforcement status codes, and activity status codes are discussed in detail in the "User's Guide" beginning on page 36. Specific enforcement actions are typically described in each agency's program description.

The total number of groundwater contamination cases documented and identified by the TGPC in this and previous reports are tabulated in Figure 1, along with the activity status for these cases. All of the 3,407 cases listed in the data tables of this report have documented groundwater contamination. The activity status for each case is identified in the tables, and is summarized as follows for calendar year 2015:

- No activity has occurred in 95 reported cases.
- Detection of contamination is confirmed (validated) in 257 cases.
- Investigations are ongoing for the largest number of cases - 1,173.
- Corrective action planning is completed in 301 cases.
- Action has been implemented in 591 cases.
- Monitoring action is ongoing in 680 cases.
- No further action is necessary for 348 cases that are designated as "action completed."
- No activity status information was provided for four cases.

Figure 2a is a graph showing the total number of documented contamination cases, the number of new cases of contamination, and the number of sites where enforcement action was completed, plotted against the calendar year of the report. Figure 2b is a graph showing the

historical activity status of groundwater contamination cases, plotted against the calendar year of the report.

Several general observations may be drawn from the limited data represented in Figures 1, 2a, and 2b. The limitations of the data do not allow for forecasting of probable trends. In addition, the use of the term "trend" may be too definitive, and should only be considered as a general observation of the historic data compiled to date.

The number of new cases had annually decreased up to 1995, but increased in that year and continued to increase through 1998. These increases are chiefly attributed to increased release detection activity in the Texas Natural Resource Conservation Commission's (now TCEQ's) Petroleum Storage Tank program, as well as to the initiation of milestone deadlines related to detection monitoring and cleanup expense reimbursement. These milestone deadlines required some types of remediation activities to be in place before the end of 1998 to qualify for reimbursement. Another part of the upward trend in the number of new cases can also be attributed to cases being reported under the Voluntary Cleanup Program of the TCEQ, which was established in 1995.

Historically, the number of new groundwater contamination cases documented each year has been greater than the number of cases in which action was completed during the same year. This was evident in the initial publication of the report in 1989, and continued through the 1999 calendar year. (The elevated number of cases where action had been completed in the initial report was cumulative up to the end of 1989, because this reporting period was open-ended, including historical cases before 1989.) Starting in 2000, there has been a decline in the number of new groundwater contamination cases. The number of new cases reported in 2015 was almost the same as the cases reported in 2014. The number of cases where action was completed fluctuated, showing no particular trend. The number of completed cases in 2015 increased by seven percent from the previous year, and has again surpassed the number of reported new groundwater contamination cases for 2015.

Cases shown as having "contamination confirmed" peaked in 1991 and have fluctuated since then. Cases listed as being under "ongoing investigation" and "corrective action planning" reached a relative plateau from 1992 through 1996. Because groundwater contamination is generally slow moving and time consuming to clean up, the number of cases shown as being under "ongoing investigation" began to rise again in 1996, to peak in 1999 and started to decline generally since 2000. Cases listed as having "action implemented" reached a relative plateau with an approximate one-year lag behind "corrective action planning," indicating that the cases are moving through the sequence of actions that should ultimately lead to completion. The overall numbers also reflect the maturing of the TCEQ regulatory programs, after adjustment for case increases resulting from major regulatory initiatives.

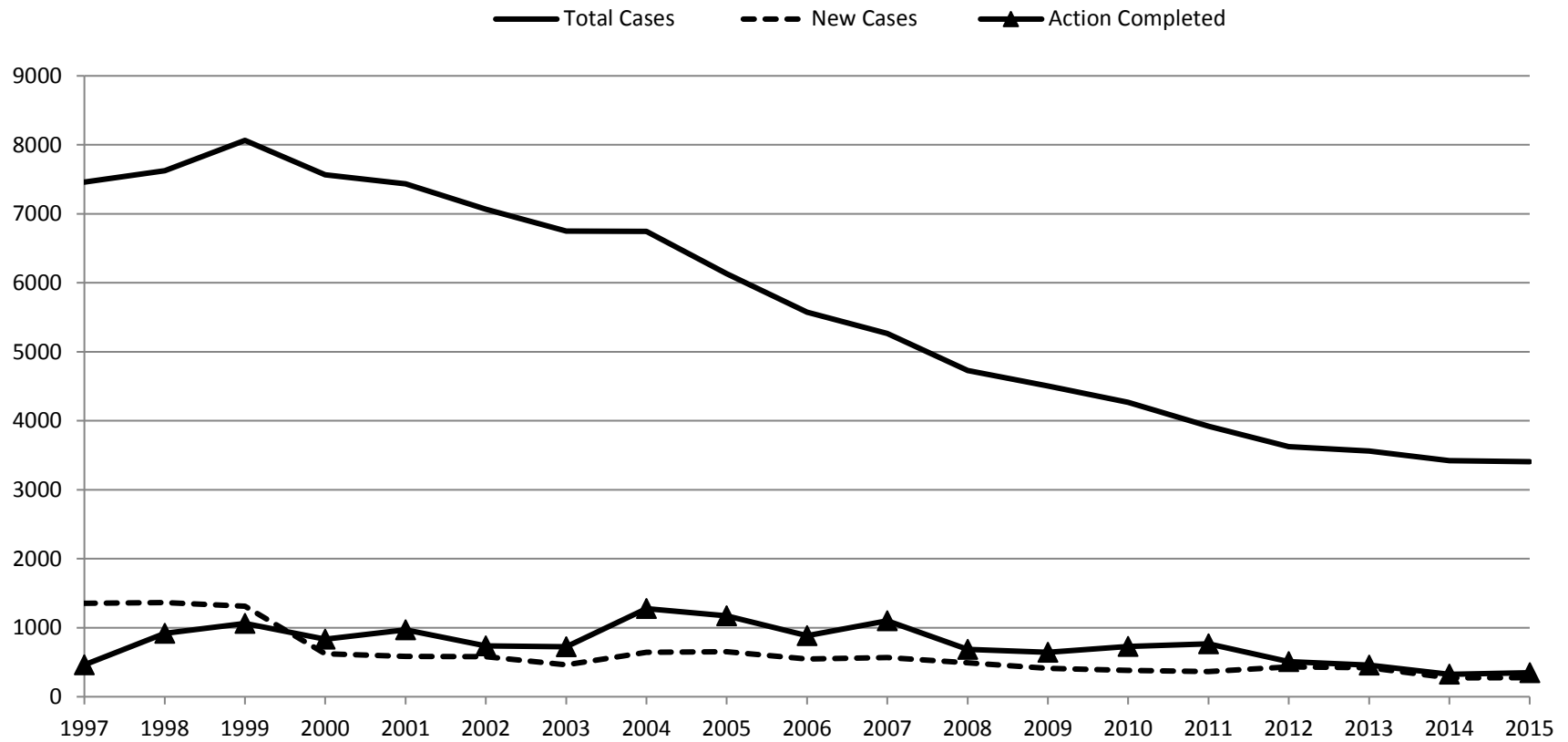
For all of the agencies and entities over the 19-year period from 1997 through 2015 (Figure 1), action has been reported as complete on a total of 14,620 groundwater contamination cases, and the cases were dropped from each successive annual report. Action was completed on 348 cases in 2015. Action on these cases was considered complete when the desired remedy was achieved or when no further regulatory action was required.

**Figure 1. Case History of Groundwater Contamination**

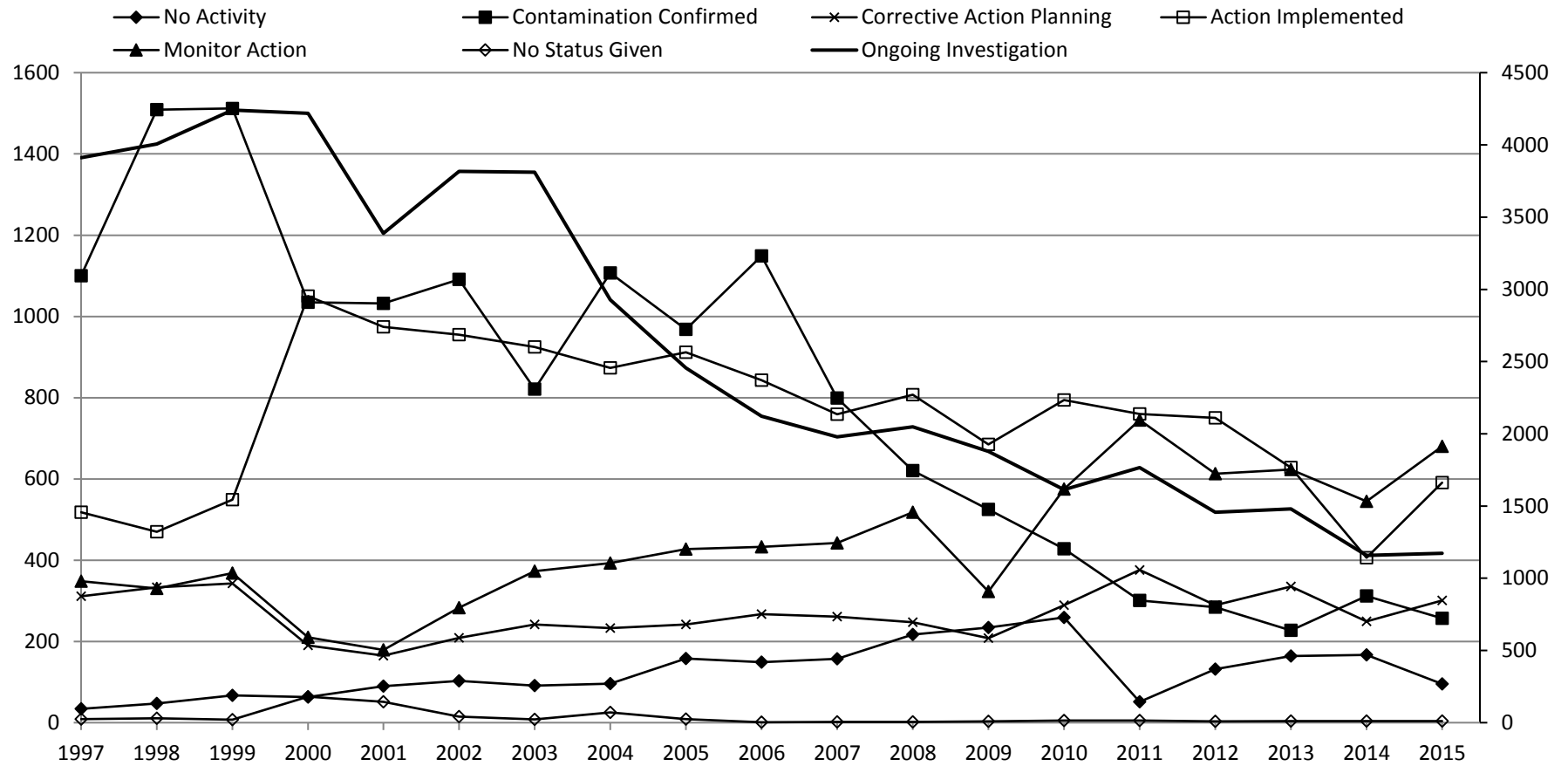
<b>ACTIVITY STATUS</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
<b>TOTAL CASES</b>	7459	7627	8065	7567	7435	7069	6750	6746	6132	5576	5267	4729	4503	4268	3923	3627	3563	3423	3407
<b>NEW CASES</b>	1356	1365	1314	623	585	582	464	645	654	548	566	492	412	384	365	431	419	272	276
<b>NO ACTIVITY</b>	34	47	67	63	90	103	91	96	158	149	157	217	234	259	51	132	165	167	95
<b>CONTAMINATION CONFIRMED</b>	1100	1509	1512	1035	1032	1091	821	1107	968	1149	799	620	525	428	301	284	227	312	257
<b>ONGOING INVESTIGATION</b>	3911	4006	4241	4219	3387	3816	3810	2928	2456	2121	1978	2048	1879	1613	1766	1457	1480	1158	1173
<b>CORRECTIVE ACTION PLANNING</b>	311	333	343	190	165	209	242	233	242	267	261	247	208	289	376	289	335	249	301
<b>ACTION IMPLEMENTED</b>	518	470	549	1050	974	955	925	873	912	843	759	807	685	794	760	750	628	406	591
<b>MONITOR ACTION</b>	348	330	368	210	179	283	373	393	427	433	442	518	323	575	745	613	623	545	680
<b>ACTION COMPLETED</b>	461	921	1064	833	970	739	725	1277	1171	884	1102	687	646	729	768	510	460	325	348
<b>NO STATUS GIVEN</b>	9	11	7	64	51	15	8	25	9	1	2	2	3	5	5	3	4	4	4

Note: 210 cases had more than one activity status code in 2015.

**Figure 2a. Case History of Groundwater Contamination: Total, New, and Completed Cases**



**Figure 2b. Case History of Groundwater Contamination: Report Trends for Activity Status Codes**



*\*\*Note: Use the right-hand scale for the "Ongoing Investigation."*





# GROUNDWATER PROTECTION

The following section gives an overview of groundwater protection topics including: the TGPC, the state's groundwater protection policy, the TGPC's recommended groundwater classification system, risk-based cleanup levels for groundwater, the definition of groundwater contamination as it applies to this report, and notification to and from regulatory agencies concerning groundwater contamination. Additional sources of public information are also discussed.

## ***Texas Groundwater Protection Committee***

The Texas Groundwater Protection Committee was created by the 71st Texas Legislature in 1989 as a means to bridge gaps between existing state groundwater programs and to optimize water-quality protection by improving coordination among agencies involved in groundwater activities. State law codified in TWC, §§26.401 through 26.408 established the TGPC; outlined the TGPC's powers, duties, and responsibilities; and established the state's groundwater protection policy.

The TGPC actively identifies opportunities to improve existing groundwater quality programs and promotes coordination between agencies. The TGPC also strives to improve or identify areas where new or existing programs could be enhanced to provide added protection. Major responsibilities of the TGPC include:

- improving interagency coordination in the area of groundwater protection;
- developing and updating a comprehensive groundwater protection strategy for the state;
- studying and recommending to the Legislature groundwater protection programs for areas in which groundwater is not protected by current regulation;
- publishing an interagency groundwater monitoring and contamination report;
- each biennium, prior to each regular legislative session, filing a report of the TGPC's activities with the governor, lieutenant governor, and speaker of the House of Representatives, including any recommendations for legislation related to groundwater protection;
- advising the TCEQ on the development of agricultural chemical plans to prevent groundwater pollution; and
- developing the form and content groundwater contamination notices.

By statute, the TGPC's membership is composed of the following individuals or their designated representative:

- the executive director of the Texas Commission on Environmental Quality (commission, or TCEQ);
- the executive administrator of the Texas Water Development Board;
- the executive director of the Railroad Commission of Texas;
- the commissioner of health of the Texas Department of Health (now the Texas Department of State Health Services);
- the deputy commissioner of the Department of Agriculture;
- the executive director of the State Soil and Water Conservation Board;
- a representative selected by the Texas Alliance of Groundwater Districts;
- the director of the Texas Agricultural Experiment Station (now Texas A&M AgriLife Research);
- the director of the Bureau of Economic Geology, University of Texas at Austin; and
- a representative of the Water Well Drillers and Water Well Pump Installers Program of the Texas Department of Licensing and Regulation selected by the executive director of the department.

The executive director of the TCEQ serves as the TGPC's chairman. The TCEQ is designated as the lead agency for the TGPC and administers the activities of the TGPC. The executive administrator of the TWDB serves as the TGPC's vice-chairman. TGPC members and their designated representatives are listed in Appendix 1.

## **Federal Involvement and Coordination**

The TGPC actively coordinates with federal agencies on groundwater protection issues that affect the state. The TGPC has worked with federal agencies on issues related to a comprehensive state groundwater protection program and the development of pesticide management plans for the prevention of groundwater contamination. In addition, the TGPC has regularly provided national level input to federal agencies on groundwater protection and program issues through the Ground Water Protection Council (an association of state groundwater and underground injection control program directors) and the State FIFRA Issues Research Evaluation Group (a group formed by state agricultural regulatory officials and U.S. Environmental Protection Agency (EPA) to discuss and evaluate pesticide matters affecting states), and other state and federal stakeholder and regulatory guidance groups.

The TGPC also works closely with the U.S. Geological Survey (USGS), the federal agency with responsibilities that include national level geologic mapping and hydrologic studies. Staff of the USGS participated in

various TGPC-sponsored projects, providing groundwater expertise and opportunities for state input in federally-sponsored research.

In March 1985, the Texas Department of Water Resources, predecessor to the TCEQ and the TWDB, received a grant from the EPA to improve the coordination of groundwater protection activities undertaken by state agencies. In response to this federal initiative, the interagency Groundwater Protection Committee, predecessor to the Texas Groundwater Protection Committee, was formed. Since that time, the coordination of groundwater protection activities of the various state programs and agencies and the development of a groundwater protection strategy have been funded through EPA grants administered under the Clean Water Act (CWA), §106.

## **State Groundwater Protection Strategy**

In evaluating the states' activities under the groundwater protection strategy initiative begun in the early 1980s, the EPA concluded that additional efforts were needed to protect the nation's groundwater. EPA found that existing groundwater protection programs were a patchwork of federal, state, and local efforts that addressed individual sources of contamination rather than attempting to protect the resource as a whole. During fiscal years 1992 and 1993, the EPA published guidance for the development of comprehensive state groundwater protection programs (CSGWPP). The CSGWPP guidance published early in 1993 encourages the states to further develop existing programs into a more comprehensive approach.

Though the CSGWPP program is no longer an active EPA program, the TGPC is charged by statute with developing a comprehensive strategy that coordinates the activities of all the participating agencies and documents what needs to be done to protect groundwater in the State of Texas. The TGPC addressed this duty directly in 1988 through the formal publication of the *Texas Ground Water Protection Strategy*. Since that time, there have been several documents published that describe changes to the groundwater protection programs and authorities of state agencies with respect to groundwater. This includes the *Texas Ground Water Protection Profiles*, 1991, and later the annual *Joint Groundwater Monitoring and Contamination Report*. There have been many changes in agencies and the programs that they administer since 1988. The more recent publications have focused on the water quality aspects of various programs rather than the state strategy for groundwater protection.

Recognizing the changes that have occurred since the state's first groundwater protection strategy was developed, the TGPC decided in January 2001 to begin the process to update it. That process resulted in the document, *Texas Groundwater Protection Strategy*, TCEQ Publication No. AS-188, February 2003. This document provides a road map for the current activities of the TGPC. It is divided into thematic sections designed to highlight the state's current protection activities, and

importantly, identify any gaps that may need to be filled among those programs.

A summary of the information in the *Texas Groundwater Protection Strategy (2003)* includes:

- the state's groundwater protection goal as established by the Legislature;
- the statewide groundwater classification system and how the state identifies contamination and quantity issues;
- the roles and responsibilities of the various state agencies involved in groundwater protection and discusses the TGPC as a coordinating mechanism;
- examples of how the various state agencies implement groundwater protection programs through regulatory and non-regulatory models;
- how the local, state, and federal agencies coordinate management of groundwater data for the enhancement of groundwater protection;
- the role that research plays in understanding groundwater's importance and the importance of coordinating research;
- public education related to groundwater being performed in the state;
- public participation in establishing and implementing groundwater policy;
- a plan to update the groundwater strategy;
- proposals for the next document to identify and rank significant threats to the state's groundwater resources, consideration of the vulnerability of groundwater resources, and a prioritization of actions to address those threats; and
- recommendations and possible actions that could be taken to protect groundwater.

## Meetings

Members of the public are invited to all TGPC meetings and subcommittee meetings. The TGPC and its subcommittees meet once per quarter. Meeting times and agendas are published on the TGPC's website at <<http://www.tgpc.state.tx.us/>> and in the *Texas Register* on their open meetings website at <<http://www.sos.state.tx.us/texreg/index.shtml>>. The TCEQ maintains written records of all TGPC meetings, and maintains a mailing list of TGPC members (designated and alternate members), agency staff, and interested parties for meeting notification.

## ***Groundwater Protection Policy***

TWC, §26.401 establishes the state's groundwater protection policy (see Appendix 2), which establishes a goal of nondegradation of groundwater resources for all state programs. The policy recognizes the variability of the state's aquifers, the importance of maintaining water quality for existing and potential uses, the protection of the environment and the public health and welfare, and the maintenance and enhancement of the long-term economic health of the state. Further, the policy recognizes that groundwater contamination may result from many sources, including current and past oil and gas production and related practices, agricultural activities, industrial and manufacturing processes, commercial and business endeavors, domestic activities, and natural sources that may be influenced by, or may result from, human activities. The use of the best professional judgment by the responsible state agencies in attaining the goal and policy is also recognized.

The policy states that discharges of pollutants, disposal of wastes, and other regulated activities should be conducted in a manner that will maintain present uses and not impair potential uses of groundwater or pose a public health hazard. The programs of the various state agencies are generally coordinated to attain this goal.

## ***Groundwater Classification System***

The TGPC and its member agencies recognize that groundwater classification is an important tool to be used in the implementation of the state's groundwater protection policy. Through classification, the groundwater in the state can be categorized and protection or restoration measures can then be specified by member agencies according to the quality and present or potential use of the groundwater.

The TGPC has developed a Groundwater Classification System for use by state agencies. Four groundwater classes are defined based on the concentration of total dissolved solids (TDS). The names and concentration ranges are based on traditional nomenclature associated with each class. Fresh groundwater is classified as having a TDS concentration range from zero to 1,000 milligrams per liter (mg/l); slightly saline groundwater, a TDS concentration range from 1,000 to 3,000 mg/l; moderately saline groundwater, a TDS concentration range from 3,000 to 10,000 mg/l; and very saline groundwater to brine, a TDS concentration greater than 10,000 mg/l. Quality also determines usability; however, it is implicit in the classification that a water-bearing zone must be able to produce sufficient quantities of water to meet its intended use. Appendix 3 contains the Groundwater Classification System developed by the TGPC.

The Groundwater Classification System applies to all groundwater in the state. In assigning a classification, the member agencies attempt to use the natural quality of the groundwater that is unaffected by discharges of

pollutants from human activities. All usable and potentially usable groundwater is subject to the same protection provided by the state's groundwater protection policy. Starting with the nondegradation goal, protection or restoration measures can be varied according to the response level set by the classification so long as the following conditions are met:

- current groundwater uses are not impaired;
- potential groundwater uses are not impaired;
- a public health hazard is not created; and
- the quality of groundwater is restored if feasible.

In determining protection or restoration measures, an agency considers all present or potential beneficial uses of groundwater of a given quality. Generally, drinking water for human consumption would require the highest degree of groundwater protection or restoration. Protection for this use will also, arguably, be protective of all other current or potential uses. These considerations facilitated defining two response levels for purposes of assigning protection or restoration measures that are commensurate with the potential to impact human health and the environment.

- Level I response for the fresh, slightly saline and moderately saline classes should be based on the current or potential use as a human drinking water supply.
- Level II response for the very saline to brine class should be based on indirect exposure (i.e., by means other than drinking) or no human consumption.

In specifying a protection or restoration measure, member agencies should apply best professional judgment on a case-by-case basis. Evaluations to be made include, but are not limited to, such factors as productivity, the availability of alternate sources of water, background concentrations of naturally occurring constituents, the effects of constituents on usability, traditional and potential beneficial uses of the water, economic and technical feasibility of treatment, and projected needs for and types of impacts on these groundwaters.

The classification system is intended to be implemented by member agencies as an integral part of their groundwater protection programs. In addition to its response-setting function, the classification system fosters consistency among the various programs.

## ***Risk-Based Remediation Programs***

The state's policy on groundwater contamination provides that water quality be restored if feasible (Appendix 2), and consequently requires that groundwater be kept reasonably free of contaminants that would interfere with present uses or impair future uses of groundwater. In

response, the TCEQ has developed an approach that focuses on protection of groundwater for high quality uses, including human health. The TCEQ, which has primary jurisdiction for the regulatory protection of groundwater, has implemented a risk-based approach in setting cleanup levels that is based on sound science, flexibility, and common sense.

There are many ways that risk-based considerations could be incorporated into a groundwater remediation program. Generally, a risk-based approach takes into consideration the current and/or potential future exposure of humans to unprotective concentrations of contaminants. In addition to consideration of exposure pathways, risk-based determinations using dose-response data are used to calculate human health-protective concentrations of chemicals in environmental media. The primary exposure pathway for humans to groundwater is through ingestion. However, humans can also be exposed via air inhalation of chemicals that have volatilized from groundwater to ambient or indoor air. Also, humans may be exposed to contaminants by dermal contact with and the ingestion of surface water that has been affected by the discharge of contaminated groundwater into the surface water body. Likewise, if humans consume fish from such a surface water body, then the person conducting the assessment would also need to consider fish consumption as an additional human exposure pathway when determining cleanup levels for contaminants in groundwater. Since the mid 1990's, some agency rules have required risk-based concentration levels to be protective not only of human health but also of ecological receptors. The process for determining ecologically-protective concentration levels has been substantially improved in the last decade.

Depending on the level of the risk and the current regulatory policies, risk management may involve no-action, engineering solutions such as soil and groundwater remediation or physical controls, or institutional controls such as deed restrictions or limiting access to the site. Thus, risk-based decision-making can be protective of human health and the environment, and offers a scientifically sound and administratively effective way to respond to the pressures for timely action at large numbers of sites and the efficient use of both public and private resources. The TCEQ has incorporated risk-based corrective action into its rules and policies and has made many of the risk management policy decisions up front to streamline and add consistency to the remediation process.

## **The Texas Risk Reduction Program**

The Texas Risk Reduction Program (TRRP) rule is the current remediation rule (30 TAC, Chapter 350) with initial effective date of September 23, 1999. Amendments of various parts were effective September 1, 2003, March 19, 2007, and March 19, 2009. TRRP applies, in various manners, to: the State Superfund; Industrial and Hazardous Waste; Voluntary Cleanup; Underground Injection Control; Municipal Solid Waste; Spill Prevention and Control; Composting; Radioactive Substance; and

Wastewater Treatment programs. 30 TAC, §350.2 (Applicability) describes the manner in which the TRRP rule is applicable to these various TCEQ program areas. In addition, the rules of the Dry Cleaner Remediation Program in 30 TAC, Chapter 337 specify use of the TRRP rules for corrective action at eligible dry cleaner sites. Figure 3 summarizes the numerous guidance documents that the TCEQ has prepared to implement the TRRP rules.

On February 25, 2009, the TCEQ adopted changes to 30 TAC, Chapter 334 (Underground and Aboveground Storage Tanks) and 30 TAC, Chapter 350 to remove the requirement that Leaking Petroleum Storage Tank (LPST) sites comply with both 30 TAC, Chapter 334 and Chapter 350 rules. The changes to the rules became effective on March 19, 2009 and subsequent to that date LPST sites must comply with only the requirements of the 30 TAC, Chapter 334 rules and guidance. Refer to [www.tceq.texas.gov/remediation/pst\\_rp/pst.html](http://www.tceq.texas.gov/remediation/pst_rp/pst.html) for current information regarding the remediation of LPST sites in Texas.

**Figure 3. Guidance Documents for Texas Risk Reduction Program Rules**

Series	Topic
	Determining Which Releases are Subject to TRRP - Revised November 2010
RG-263	Guidance for Conducting Ecological Risk Assessments at Remediation Sites in Texas - January 2006 Update to RG-263 - Revised Draft January 2014
<b>RG-366 Sub-Series</b>	
TRRP-02	TRRP Applicability and Grandfathering - Revised January 2010
TRRP-02A	Closure of Waste Management Units Subject to TRRP - July 2011
TRRP-03	TRRP Compatibility with RCRA - Revised March 2009
TRRP-04	Comparison of 30 TAC, Chapter 335 and 30 TAC, Chapter 350: Points to Consider in Making the Shift - Revised October 2008
TRRP-07	Land Use Classification - Revised October 2008
TRRP-08	Groundwater Classification - Revised March 2010
TRRP-10	Selecting Target Chemicals of Concern - September 2008
TRRP-12	Affected Property Assessment Requirements - Revised May 2010
TRRP-13	Review and Reporting of COC Concentration Data - Revised May 2010



**Figure 3 (Cont.)**

<b>Series</b>	<b>Topic</b>
TRRP-14	Screening Target Chemicals of Concern from PCL Development - March 2005
TRRP-15 Eco	Determining Representative Concentrations of COCs for Ecological Receptors - November 2013
TRRP-16	Institutional Controls Under TRRP - Revised May 2010
TRRP-17	Notification Requirements - Revised March 2009
TRRP-18	Risk Levels, Hazard Indices, and Cumulative Adjustments - Revised October 2008
TRRP-19	Toxicity Factors and Chemical/Physical Parameters - Revised March 2009
TRRP-21	Human Health Points of Exposure - Revised March 2009
TRRP-22	Tiered Development of Human Health PCLs - Revised April 2013
TRRP-23	Tier 1 PCL Tables - Revised March 2009
TRRP-24	Determining PCLs for Surface Water and Sediment - Revised December 2007  Companion documents: Human Health Sediment PCL table Surface Water RBELs table Surface Water Contact Recreation PCLs
TRRP-25	Critical PCLs - Revised March 2009
TRRP-27	Development of Human Health PCLs for Total Petroleum Hydrocarbons - Revised January 2010
TRRP-28	Application of Remedy Standards A and B - Revised October 2008
TRRP-29	Soil and Groundwater Response Objectives - Revised May 2013
TRRP-32	Risk-Based NAPL Management - Revised July 2013
TRRP-33	Monitored Natural Attenuation Demonstrations Under TRRP - Revised September 2010
TRRP-34	Facility Operations Areas - Revised January 2010
These TRRP guidance documents have been completed. Other guidance documents are in various stages of completion. Please refer to <a href="http://www.tceq.texas.gov/remediation/trrp/guidance.html">www.tceq.texas.gov/remediation/trrp/guidance.html</a> for a current list of available TRRP guidance documents.	

TRRP is a risk-based rule in the sense that many of the cleanup levels for the various environmental media are determined through use of risk-based calculations. However, other risk-related factors, such as the location of human points of exposure (POEs) to environmental media and the response objectives for soil and groundwater, are prescribed in the rule for application to all sites rather than being determined on a site-specific basis.

Cleanup levels for chemicals of concern (COCs) under TRRP are referred to as protective concentration levels (PCLs). Whenever a maximum contaminant level (MCL) is available for a COC, it is used as a groundwater PCL. If a federally-promulgated MCL is not available for a COC, then a risk-based calculation is used to define the PCL. The PCL for a carcinogenic COC is set such that the risk level from exposure to that COC in groundwater would not exceed  $1 \times 10^{-5}$  (1 in 100,000) and such that the cumulative risk level from exposure to multiple carcinogenic COCs does not exceed  $1 \times 10^{-4}$  (1 in 10,000). The PCL for a noncarcinogenic COC in groundwater is set such that its hazard quotient does not exceed 1 and such that the hazard index from exposure to multiple noncarcinogens does not exceed 10.

TRRP also establishes a groundwater resource classification process that provides criteria to define whether a groundwater-bearing unit containing potentially usable groundwater is a Class 1, 2, or 3 groundwater resource. A groundwater-bearing unit is described as a saturated geologic formation, group of formations, or part of a formation which has a hydraulic conductivity equal to or greater than  $1 \times 10^{-5}$  centimeters/second. Class 1, 2, and 3 resources are defined as follows:

- A Class 1 groundwater resource must meet at least one of the following conditions:
  - a) any groundwater-bearing unit within 1/2 mile of an existing well used to supply drinking water to a public water supply system and that groundwater-bearing unit can contribute COCs to the groundwater production zone of the well based on the chemical properties of the COCs, the hydrogeology, and the construction of the well;
  - b) a groundwater-bearing unit which is the only reliable source of water not more than 800 feet below the land surface that is capable of producing groundwater with a naturally occurring total dissolved solids content of less than 1,000 milligrams per liter (mg/l) and at a sustainable rate greater than 5,000 gallons per day to a well with a four inch diameter casing or an equivalent sustainable rate in gallons per day to a well with a smaller or larger diameter casing; or
  - c) a groundwater-bearing unit capable of yielding groundwater with a naturally occurring total dissolved solids content of less

than or equal to 3,000 mg/l and at a sustainable rate greater than or equal to 144,000 gallons per day to a well with a 12 inch diameter casing or an equivalent sustainable rate in gallons per day to a well with a smaller or larger diameter casing, and the natural quality of that groundwater meets all primary drinking water standards.

- A Class 2 groundwater resource includes:
  - a) any groundwater-bearing unit which is a groundwater production zone for an existing well located within 1/2 mile of the affected property and which is used to supply groundwater for human consumption, agricultural purposes, or any purpose which could result in exposure to human or ecological receptors; or
  - b) any groundwater-bearing unit which is capable of producing waters with a naturally occurring total dissolved solids content of less than 10,000 mg/l and at a sustainable rate greater than 150 gallons per day to a well with a four inch diameter casing or an equivalent sustainable rate in gallons per day to a well with a smaller or larger diameter casing.
- A Class 3 groundwater resource includes any groundwater-bearing unit which produces water with a naturally occurring total dissolved solids content of greater than 10,000 mg/l or at a sustainable rate less than 150 gallons per day to a well with a four inch diameter casing or an equivalent sustainable rate in gallons per day to a well with a smaller or larger diameter casing.

The standard groundwater response objectives do not apply typically to those stratigraphic units that do not contain enough groundwater to be considered a groundwater-bearing unit (that is, a non-groundwater bearing unit). The PCLs for COCs in Class 1 and 2 groundwater are determined as described above. The PCL for a COC in Class 3 groundwater is 100 times greater than the PCL for that COC in Class 1 or 2 groundwater. The volume of groundwater with COC concentrations that exceed the applicable PCL is described as the protective concentration level exceedence (PCLE) zone. Lower cleanup levels than those required for groundwater ingestion may be necessary to be protective for cross-media exposure pathways such as groundwater-to-air and groundwater-to-surface water.

The POE under TRRP is the location within an environmental medium where a receptor (human or ecological) will be assumed to have a reasonable potential to come into contact with COCs. For Class 1 and 2 groundwater resources, the prescribed POE to groundwater is a well which may be completed at all locations throughout the groundwater PCLE zone. For Class 3 groundwater, the prescribed POE to groundwater is set at all locations throughout the groundwater PCLE zone. Provided

the person is authorized by the TCEQ to establish a plume management zone (PMZ) in Class 2 or 3 groundwater, the person may establish an alternate human health POE to groundwater. A PMZ is an exposure prevention approach. In other words, the person is not required to “cleanup” the contaminated groundwater, but is required to manage it and to indefinitely prevent its use. If a PMZ is approved, the person may move the POE from throughout the groundwater PCLE zone to the hydraulically downgradient limit of the PMZ. Alternate POEs and PMZs are discussed thoroughly in the TCEQ guidance document titled “Soil and Groundwater Response Objectives” (RG-366/TRRP-29).

If PCLs are exceeded in the groundwater, a person may choose to conduct a response action so as to achieve the objectives of either Remedy Standard A or Remedy Standard B. Remedy Standard A is a pollution cleanup remedy in that all PCLE zones in surface and subsurface soils, groundwater, and other environmental media must be removed and/or decontaminated to the extent that COC concentrations are less than the applicable PCLs. Physical controls are not allowed as a response action under Remedy Standard A. In contrast, Remedy Standard B, when appropriate, allows exposure prevention response actions (that is, use of physical controls). Additional or more stringent program requirements can apply, such as for hazardous and non-hazardous waste. A response action under either of these remedy standards must be completed within a reasonable time frame.

Under Remedy Standard B, unless a person demonstrates that an affected property meets the qualifying criteria for a modified groundwater response approach, he must use either an active restoration approach or monitored natural attenuation to reduce the concentration of the COCs to the applicable PCLs throughout the groundwater PCLE zone within a reasonable time frame.

Modified groundwater response approaches that may be approved for use under Remedy Standard B include: waste control unit (WCU); technical impracticability; and PMZs. A WCU is a landfill with a liner system and an engineered cap that has been closed pursuant to an approved closure plan, previous regulations, or will be implemented pursuant to an approved response action plan. In the circumstance where an existing or planned WCU overlies an existing groundwater PCLE zone, the TCEQ may approve the exclusion of that portion of the groundwater PCLE zone which directly underlies the WCU from the previously described groundwater response objectives. To use a technical impracticability approach, a person must demonstrate that it is not feasible from a physical perspective using currently available remediation technologies due either to hydrogeologic or chemical-specific factors to reduce the concentrations of COCs throughout all or a portion of the groundwater PCLE zone to the applicable groundwater PCLs within a reasonable time frame. The use of PMZs as a potential alternative approach to the general groundwater response objectives has been discussed previously.

The Petroleum Storage Tank Program also uses a risk-based approach to corrective action, combining an exposure potential evaluation with risk-based cleanup levels to determine appropriate actions at LPST sites. The risk-based rules, initially effective as of November 8, 1995, are found in 30 TAC, Chapter 334, Subchapter G (Target Concentration Criteria). Numerous guidance documents and memos provide supporting information.

The adoption of the original Risk Reduction Rules in 1993, the PST risk-based rules in 1995, and the Texas Risk Reduction Program rule in 1999 substantiate the TCEQ's philosophy that risk-based cleanups are an acceptable remedial response to affected environmental media. Risk-based corrective action ensures protection of human health and the environment while making response actions more economically feasible than cleanup to background concentrations.

## **Municipal Setting Designations**

In May 2003, the Texas Legislature passed H.B. 3152, providing the TCEQ with the authority to establish Municipal Setting Designations (MSDs), i.e., properties within which the production of groundwater for potable use (e.g., drinking, showering, bathing, cooking, or food crop irrigation) will be restricted and environmental response actions for protection of potable water use will no longer be required. The goal of this law is to reduce corrective action requirements and associated costs for groundwater-bearing units that are not presently used as a potable supply and are not likely to be used as a potable supply in the future. This law took effect on September 1, 2003, and is codified in the Texas Health and Safety Code (THSC), Chapter 361, Subchapter W. However, groundwater concentrations within a MSD must be protective for cross-media exposure pathways, such as groundwater to surface water, which are complete or reasonably anticipated to be completed. Additional information regarding the program is available on the TCEQ's MSD web page at [www.tceq.texas.gov/remediation/msd.html](http://www.tceq.texas.gov/remediation/msd.html).

Corrective action sites subject to TCEQ jurisdiction can apply for an MSD subject to the following requirements:

- **Municipal Area Location.** The corrective action site must be located within the corporate limits or extra-territorial jurisdiction of a municipality. The 80th Texas Legislature, effective May 25, 2007, removed the requirement that a municipality have a population of 20,000 or more. The 82nd Texas Legislature modified the documentation requirements, effective September 1, 2011, for cities with population of two million or more.
- **Public Water Supply Available.** A public drinking water supply must be presently provided or could be provided to the proposed MSD property and to properties within 0.5 miles of the MSD property.

- Groundwater Use Restriction. Potable use of groundwater within the proposed MSD must be restricted subject to an ordinance issued by the local municipality or subject to a restrictive covenant that is supported by a resolution passed by the local city council.

As of the end of calendar year 2015, 285 MSD applications had been certified. The status of individual MSD applications can be monitored on the MSD web page. Specific information on individual MSD applications can also be obtained from the status information.

## **Railroad Commission of Texas Cleanup Fund Program**

The Site Remediation Section of the Railroad Commission of Texas (RRC) is responsible for the State Managed Cleanup Program, Operator Cleanup Program (OCP), RRC Voluntary Cleanup Program (RRC-VCP), and the Brownfields Response Program (BRP). Oil and Gas cleanup activities fall under the jurisdiction of the RRC and are subject to regulations under Statewide Rule 8, Statewide Rule 20, Statewide Rule 91 (16 TAC, §§3.8, 3.20, and 3.91), and RRC Special Orders.

The Oil and Gas Regulation and Cleanup Fund was created by the 82nd Texas Legislature in 2011 and provides funding for the State Managed Cleanup Program to clean up abandoned oilfield sites. The OCP 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). The (RRC-VCP) and BRP provide programs to cleanup Oil and Gas related pollution for persons/entities who did not cause or contribute to the contamination.

Cleanup options available for these sites managed by the Site Remediation Section include:

- cleanup to background constituent levels;
- cleanup to risk-based levels (for example, TRRP Tier 1 PCLs, Texas Surface Water Quality Standards, Federal Drinking Water Standards, and EPA Soil Screening Criteria); and
- risk-assessment driven cleanup using site-specific consideration and data.

## ***Groundwater Contamination***

The definition of *groundwater contamination* adopted by the TGPC (31 TAC, § 601.3) for use in this report is included in Appendix 4, “Rules of the Texas Groundwater Protection Committee,” and is paraphrased as follows:

**Groundwater Contamination** - The detrimental alteration of the naturally occurring physical, thermal, chemical, or biological quality of groundwater. Further, groundwater contamination, for

purposes of inclusion of cases in the public files and the joint groundwater monitoring and contamination report, shall be limited to contamination reasonably suspected of having been caused by activities of entities under the jurisdiction of the agencies identified in the TWC, §26.406, TGPC rules, and subsequent legislative amendments. Reported contamination cases are generally limited to those affecting usable quality groundwater (less than 10,000 milligrams per liter of dissolved solids).

The first sentence is based upon the definition of pollution given in TWC, §26.001 and suggests that to identify contamination, the quality of groundwater must be detrimentally altered. The definition implies that a comparison can be made between known background or natural water-quality conditions and a sampling event that indicates the presence of a contaminant not occurring naturally, or a naturally occurring constituent in amounts or at a concentration greater than its naturally occurring concentration. The definition then limits the scope of contamination to sites under the jurisdiction of a TGPC member agency. This limitation excludes naturally occurring saline or highly mineralized water and the intrusion of these waters into usable quality groundwater resources. The contamination cases identified in this report are primarily those where contaminants have been discharged to the surface, to the shallow subsurface, or directly to groundwater from activities such as the storage, processing, transport, or disposal of products or waste materials.

TWC, §26.406 requires the listing and description of documented cases of groundwater contamination reasonably suspected of having been caused by activities under the jurisdiction of state agencies with groundwater protection programs. While the definition of groundwater contamination is broadly interpreted to encompass a large universe of identified cases, the documentation of groundwater contamination should be considered more carefully in order to assure accuracy and fairness in reporting impacts to groundwater resources. Documentation of contamination requires an evaluation of the significance of the data, the reliability of the data, and proper interpretation of the data.

Information and analyses of groundwater conditions should be representative of the actual conditions at the site. The data must be adequate to justify conclusions or further actions with regard to documenting contamination. Conditions that should be considered include whether a well is completed in more than one aquifer, whether a contaminant is present in the aquifer, or whether a contaminant has been introduced into the well from the surface. These factors are considered necessary and are incorporated into the design of monitoring programs and sampling procedures for each regulatory program, and are also important in the design of an ambient groundwater monitoring program.

Groundwater information, especially analytical data, must be reliable. A groundwater sample is subject to inadvertent alteration at many points between its removal from the well to its final laboratory analysis; so it is

important to utilize reliable, verifiable procedures in sampling, handling, and laboratory analysis. Before concluding that contamination has occurred, it is often desirable to verify analytical results, such as with resampling and splitting samples with other entities to compare analyses.

Proper interpretation of information and analytical data is essential to documenting groundwater contamination, and it is often necessary to compare sample results to known background water quality to determine if contamination has occurred. Some compounds, such as refined gasoline or synthetic organic compounds, do not occur naturally and their presence in detrimental amounts constitutes contamination. Other constituents such as sodium, chloride, and nitrate are naturally occurring and a comparison to known background water quality is necessary to determine whether contamination has occurred.

As noted earlier, the occurrence of highly mineralized groundwater or the reporting of significant concentrations of dissolved solids and certain other naturally occurring constituents from groundwater monitoring programs does not, of itself, constitute groundwater contamination. Many aquifers contain water categorized as slightly saline to very saline, ranging from 1,000 milligrams per liter (mg/l) of dissolved solids to 10,000 mg/l and greater. Mineralized waters are the result of natural hydrogeologic processes involving restricted circulation, chemical reactivity, and residence time. These conditions exist in many areas of the state and wells producing poor quality water are common.

## **Reporting of Groundwater Contamination**

Water-quality monitoring and reporting requirements addressing unauthorized discharges are generally described in rules specific to the activity being regulated. Program-specific groundwater monitoring requirements are discussed further under each of the agency or program headings in the section Groundwater Protection Program Descriptions.

Unauthorized discharges to water in the state, including groundwater, from activities regulated by the TCEQ are prohibited (TWC, §26.121). Numerous state and federal laws either: 1) require monitoring of groundwater quality and notification to regulatory entities when such monitoring indicates an unauthorized discharge has impacted groundwater or, 2) direct the TCEQ to adopt requirements for monitoring and notification.

## **Reporting Unauthorized Discharges and Spills**

The TCEQ is the state's lead response agency for all hazardous substance discharges or spills, discharges or spills of other substances, and certain inland oil discharges or spills that may cause pollution. This authority is derived from TWC, §26.039 and TWC, §§26.261 through 26.268 (Texas Hazardous Substances Spill Prevention and Control Act). Pursuant to TWC, §26.039 (b), whenever an accidental discharge or spill occurs at or



from any activity or facility which causes or may cause pollution, the individual operating, in charge of, or responsible for the activity or facility shall notify the TCEQ as soon as possible and not later than 24 hours after the occurrence. TWC, §26.039(a) defines an accidental discharge as an act or omission through which waste or other substances are inadvertently discharged into water in the state. The law further defines a spill as an act or omission in which waste or other substances are deposited where, unless controlled or removed, they will drain, seep, run, or otherwise enter water in the state, including groundwater. These provisions require that the TCEQ must be notified when contamination of soil or groundwater is discovered.

The TCEQ has adopted Spill Prevention and Control Rules (30 TAC, Chapter 327). A reportable discharge or spill is an unauthorized or accidental discharge or spill of oil, petroleum product, used oil, hazardous waste, industrial solid waste, or other substances into the environment in a quantity equal to or greater than a reportable quantity as defined in the rules. After determining that a reportable discharge or spill has occurred, the responsible person must notify the TCEQ as soon as possible, but no later than 24 hours after its discovery. Appendix 5 of this report is a summary of the TCEQ's Spill Prevention and Control Rules.

The Railroad Commission of Texas (RRC) is generally responsible for discharges or spills from activities associated with the exploration, development, or production, including storage or transportation, of oil, gas, and geothermal resources (Texas Natural Resources Code, §§85.042, 91.101, and 91.601). Discharges or spills from brine mining or surface mining are also under the jurisdiction of the RRC. The official rules of the RRC are found in the 16 TAC, Part 1, Chapters 1 through 20 and are available online at <<http://www.rrc.texas.gov/legal/rules/>>.

In general, the RRC has jurisdiction over discharges or spills associated with the transportation of crude oil prior to refining of the oil, and of natural gas prior to its use in manufacturing or as a residential or industrial fuel. As a result, discharges or spills from crude oil or natural gas pipelines are under the jurisdiction of the RRC. However, discharges or spills from pipelines transporting refined products such as gasoline, diesel, or other fuel oils fall under the regulatory jurisdiction of the TCEQ, so the Spill Prevention and Control Rules would apply. As specified under the *State of Texas Oil and Hazardous Substances Spill Contingency Plan*, the TCEQ serves as the lead agency in directing and approving the response for the discharge or spill of a harmful quantity of crude oil (defined as five or more barrels discharged or spilled on the ground or any quantity discharged or spilled into water) during highway or rail transportation.

## Notification to Local Officials

TWC, §5.236 requires TCEQ to provide notice to local officials regarding groundwater contamination which may affect drinking water supplies in their area. Notification is provided to county judges and public health officials to supply information on groundwater impacts to drinking water supplies within the county. Notification is also provided to a groundwater conservation district, if the contamination has occurred or is occurring in the jurisdiction of the district. These cases are identified in the report only during the year the case was reported as new.

The identified cases requiring notification under TWC, §5.236 are indicated in the field "SECTION 5.236" of TCEQ's groundwater contamination case table (Table 1). There are 17 such cases listed in this report. In previous reports prepared by the TGPC, a total of 1,132 TWC, §5.236 cases have been identified (listed as HB 938 cases prior to 1994):

<i>Year</i>	<i>Number of Section 5.236 Cases</i>
1991	507*
1992	41
1993	15
1994	42
1995	15
1996	16
1997	20
1998	13
1999	28
2000	22
2001	32
2002	50
2003	39
2004	24
2005	29
2006	26
2007	24
2008	32
2009	46
2010	44
2011	19
2012	12
2013	9
2014	27

\* The large number of TWC, §5.236 cases listed in the 1991 report included all such cases identified up to March 31, 1992.

## Notification to Private Water Well Owners

Passage of House Bill 3030, 78th Regular Legislative Session (2003), resulted in new TWC, §26.408. The statute requires that when the TCEQ receives notice from another agency or when TCEQ independently documents a case of groundwater contamination, the TCEQ must make every effort to provide notice, via first class mail, to each owner of a private drinking water well that may be affected by the contamination. The notice must be provided within 30 days of the determination, or receipt of information from another agency. Additionally, notice must also be provided to any applicable groundwater conservation district.

The TGPC adopted rules (31 TAC, §601.10) as required by statute to “prescribe the form and content of notice” provided to private drinking water well owners by the TCEQ. These rules became effective on November 12, 2003 (Appendix 4). The TCEQ Executive Director sent letters to other members of the TGPC to alert them of the statute and their need to inform TCEQ of new cases of contamination. TCEQ staff meet semimonthly to review groundwater contamination cases resulting in mailed notice to well owners within the mandated timeframe. Twenty-three new cases of contamination during calendar year 2015 required notice to private drinking water well owners and are listed in Figure 4.

**Figure 4. Private Water Well Owner Notifications in Calendar Year 2015**

Site	Contamination	Date Reviewed	Notices Mailed	Number Of Notices
SWR 67488 Baker Hughes Inc., Midland	PCE, TCE, cis-1,2-DCE, trans-1,2-DCE, and VC	12/02/2014	01/2/2015	33
LPST 119513, Valero Corner Store #1453, Lubbock	benzene, toluene, xylenes	12/16/2014	01/16/2015	1
LPST 119471, Kimball Hughes Property, Groesbeck	benzene, toluene, ethylbenzene, xylenes, MTBE	01/13/2015	02/9/2015	2
VCP 2563 AGTex Chemicals, Katy	nitrates	01/13/2015	02/10/2015	5
LPST 117993 Blinds Plus, Conroe	BTEX	01/13/2015	02/11/2015	4
SSDAP NW Odessa Groundwater Plume, Odessa	Chromium	01/13/2015	02/13/2015	14
VCP 2193 Azalea Village Property, Prosper	arsenic, selenium, thallium	02/17/2015	02/27/2015	8

**Figure 4 (Cont.)**

Site	Contamination	Date Reviewed	Notices Mailed	Number Of Notices
VCP 1234 ELG Ireland Alloys, Houston	Trichloroethylene	02/17/2015	03/25/2015	28
SSDAP NW Odessa Groundwater, Odessa	1,1-dichloroethene	03/03/2015	04/03/2015	26
DCRP 258 One Hour Martinizing, Houston	PCE, TCE, cis-1,2-DCE, trans-1,2-DCE, and VC	3/31/2015	04/30/2015	10
RRC OCP No. 02-5029 RRC Crozier Release Site, Yorktown	BTEX	04/21/2015	05/13/2015	7
RRC OCP No. 02-5066 RRC Immenhauser Release Site, Yorktown	BTEX	04/21/2015	05/13/2015	2
RRC OCP No. 02-5065 RRC H-Sisters Release Site, Yorktown	BTEX	04/21/2015	05/13/2015	1
PWS TX 1700687 Wigginsville Victory Tabernacle, Conroe	Mercury	05/19/2015	05/12/2015	31
PWS TX 0150180 Southwest Texas Methodist Hospital, San Antonio	Tetrachloroethylene	05/12/2015	06/17/2015	7
LPST 1195800 Former In and Out Diamond Shamrock, Tomball	benzene, toluene, ethylbenzene	07/21/2015	08/18/2015	7
SSDAP NW Odessa GW Plume, Odessa	chromium	8/18/2015	08/25/2015	46
Sonora E.coli groundwater	E. coli	8/18/2015	09/18/2015	6
LPST 119677 Stripes #233, Odessa	BTEX	09/01/2015	09/30/2015	1
SSDAP NW Odessa GW Plume, Odessa	1,1-dichloroethene	9/2015	10/13/2015	17
SUP 175 Scrub a Dub Barrel Company, Lubbock	TCE	09/15/2015	10/13/2015	7
MSW 2190 Corsicana Landfill, Corsicana	BTEX	10/6/2015	11/17/2015	13
SWR 67488 Baker Hughes Inc, Midland	PCE, TCE, cis-1,2-DCE, trans-1,2-DCE, and VC	12/15/2015	01/15/2016	25

## ***Public Information***

The purpose of this document is to compile and make available to the public an annual report that provides the status of groundwater monitoring associated with the activities regulated by the contributing state agencies. The report also provides an annual status of documented groundwater contamination, including new cases and previous cases still undergoing enforcement actions, reasonably suspected of having been caused by activities regulated by the state agencies. Tables 1 through 3 provide a summarized tabulation of all groundwater contamination cases documented during 2015. Limited information pertaining to specific contamination cases listed in this report may be available by contacting appropriate agency personnel as listed in Appendix 7.

Each agency, or in some cases, individual programs within an agency, may be required by law, rule, or policy to provide notification of groundwater contamination once it has been confirmed through groundwater studies or validation of analyses. A program may require that a notice be provided to identified groups that may include local officials and health officers; public water suppliers; water well drillers; complainants; or affected or potentially affected parties. Such requirements are commonly based on the need to minimize potential adverse impacts to public health.

## **State Agencies' Files**

TWC, §26.406 requires state agencies that have groundwater protection responsibilities to maintain a public file of all documented cases of groundwater contamination. Each agency has procedures for locating, maintaining, and making accessible information related to groundwater contamination cases. Individual regulatory programs within an agency may also have a unique system for maintaining and identifying information related to contamination cases. Appendix 8 of this report (Central Records Locations of Agencies) provides information on the location of agency files for each program listing groundwater contamination cases. Contamination case information is a matter of public record and is available for public review by arrangement with each agency. In some situations, the availability of information for certain enforcement actions may be limited or subject to specific access procedures. In addition, RRC district and TCEQ regional office locations are given in Appendix 6 and agency and groundwater conservation district contacts are listed in Appendix 7.

## **Other Reports and Publications**

There are numerous water-agency publications that address groundwater contamination in the state. These publications provide a different focus or perspective on groundwater quality conditions and present information not contained within this report. Other publications provide information on statewide groundwater protection and specific protection

programs. Brief descriptions of several of these publications are provided in Appendix 9.

There are 26 previous editions of this annual *Joint Groundwater Monitoring and Contamination Report*. These reports provide a background on the evolution of the state's groundwater protection programs and may also provide insight to historical cases of contamination (cases that are no longer listed).

*2014 Texas Integrated Report of Surface Water Quality* (TCEQ, 2014) evaluates the quality of surface waters in the state. This report includes a section titled "Groundwater Assessment," which describes the state's groundwater protection program, including monitoring and assessment activities. The report can be found at <<https://www.tceq.texas.gov/waterquality/assessment/14twqi/14txir>>.

The TWDB makes available its historic numbered reports, bulletins and publications, and publication catalogs on its web site at: <<http://www.twdb.texas.gov/publications/>>. Drought and water condition information is also available from TWDB at: <<http://waterdatafortexas.org/groundwater/>>.

*2017 State Water Plan* (TWDB, 2016) is the fourth state water plan to be adopted by the TWDB since the passage of Senate Bill 1 during the 75th Texas Legislature in 1997. The publication incorporates the 16 approved regional water plans and describes how local government entities throughout the state will address their water supply needs for the next 50 years. A copy of this plan, as well as an interactive plan, is available on the TWDB web site: <<http://www.twdb.texas.gov/waterplanning/swp/2017/index.asp>>.

*Advisory Committee on Water Information, Subcommittee on Ground Water (SOGW)*: In 2007, the SOGW was commissioned by the Federal Advisory Committee on Water Information (ACWI) to develop a framework to establish and encourage implementation of a nationwide, long term ground-water quantity and quality monitoring framework, which would provide information necessary for the planning, management, and development of ground-water supplies to meet current and future water needs, and ecosystem requirements.

The SOGW published a 2009 report, "A National Framework for Ground-Water Monitoring in the United States," and initiated five pilot studies with partners Illinois-Indiana, Minnesota, Montana, New Jersey and Texas. In conjunction with the pilot programs SOGW established an internet based data portal. In 2011, the SOGW published the results of the pilot studies, and began revising the framework document. In 2013 SOGW published "A National Framework for Ground-Water Monitoring in the United States." All of the studies and reports are available at: <<http://acwi.gov/sogw/index.html>>.

# USER'S GUIDE

The remaining portion of this report is divided into two sections. The first section, **Groundwater Protection Program Descriptions**, provides a narrative, program-specific overview for each contributing agency or organization. The second section, **Groundwater Contamination Case Descriptions**, includes a tabular listing of individual contamination cases that were documented in calendar year 2015. Appendices included at the end of the report provide more detailed information supporting or supplementing the body of the report.

**Groundwater Protection Program Descriptions.** This section describes the specific regulatory programs within each agency, including regulated activities, required standards and approvals, monitoring of regulated entities' compliance with the specific conditions of the authorizations, monitoring of groundwater to detect problems, and actions required if groundwater contamination is discovered.

This section includes the status of each program's required groundwater monitoring, including comments on quality assurance policies and procedures as well as the number of facilities that are required to perform monitoring, the status of groundwater contamination, and a summary of the information contained in the case description table.

**Groundwater Contamination Case Descriptions.** This section describes the individual groundwater contamination cases for each contributing agency that has regulatory groundwater protection authority. Each table lists contamination cases by county for a particular state agency and contains several fields (columns) of data specific to each case.

## ***Rules and Definitions Related to Report Compilation***

TWC, §26.406, requires the TGPC to adopt rules defining the conditions that constitute groundwater contamination for the purpose of inclusion of cases in this report (see Appendix 4). In accordance with these requirements, on March 5, 1991 the TGPC adopted rules at 31 TAC, Subchapter A (§§601.1 through 601.5), entitled "General Provisions Relating to Public Files and Joint Report," which include these conditions. Minor clarifying revisions were made on August 13, 1998, which became effective September 13, 1998. The rules were further amended to add Subchapter B (31 TAC, §601.10), "Notice of Groundwater Contamination," 31 TAC §601.10, in response to passage of HB 3030 (78th Legislature, 2003), codified as TWC, §26.408, effective November 12, 2003.

The rules define *groundwater*, *groundwater contamination*, and *enforcement action* in broad terms so that the varying jurisdictional abilities and programs of the contributing agencies could be compiled in similar formats and compared. Broad definitions also enable the report to

include the largest possible universe of documented contamination from human-induced activities. These definitions are located in 31 TAC, §601.3, related to “Definitions,” and are summarized below:

- *Groundwater* is defined as water existing below the land surface in a zone of saturation. That is, the water which completely fills the interconnected pore spaces of the rock or sediment.
- *Groundwater contamination* is defined as any detrimental alteration of the naturally occurring quality of groundwater. It is limited, however, to contamination suspected of being associated with activities under the jurisdiction of the contributing agencies and affecting usable quality groundwater.
- *Enforcement action* is defined very broadly to include any action of a member agency that accomplishes or requires the identification, documentation, monitoring, assessment, or remediation of groundwater contamination.

## ***Using the Contamination Case Description Tables***

This document includes tabular summaries of current groundwater contamination cases for each contributing agency that has enforcement authority. While TCEQ is primarily responsible for the regulatory protection of groundwater, other agencies do have some requirements related to groundwater protection. These include the RRC, the TDA, the TSSWCB, and the TDLR. The TAGD has no regulatory or enforcement authority as an organization, but individual groundwater conservation districts may have limited authority for action with regard to groundwater contamination.

Groundwater contamination case descriptions for the TCEQ, RRC, and member districts of the TAGD are listed in Tables 1 through 3, respectively. No contamination cases were reported for 2015 by the DSHS, TSSWCB, TDLR, TDA, TWDB, TAMAR, or UTBEG.

## **Data Fields**

The first page of table (Tables 1, 2, and 3) includes a legend of the column headings and a brief description of each heading. The legend describes attributes that may be unique to that particular table; however, several of the heading descriptions repeat the field definitions provided in this section. The contamination cases are grouped according to the county in which the site is located, with a secondary grouping according to division or specific regulatory program within an agency. The data fields are described in Figure 5 below:



**Figure 5. Groundwater Contamination Case Descriptions—Data Fields**

<b>Data Field Name</b>	<b>Data Field Description</b>
New Cases	An asterisk denotes each case that was not listed in the previous year's joint report.
File Name	Consists of: company names, cities, persons, or other entities considered potentially responsible parties or otherwise associated with the case. File names may also consist of geographic location names or well numbers.
File Number	Identification number assigned to the case based on the numbering system used by the agency or program with jurisdiction for the case. <sup>1</sup>
Location	References the location of the contamination site. Most location descriptions refer to cities and addresses, others are geographic locations using distances from known points.
Contamination Description	Consists of a listing of contaminants or general group of contaminants (such as "gasoline" or "creosote constituents"). Abbreviations, explained at the beginning of each table, may also be used.
Date	The earliest date contamination was confirmed at the site by the jurisdictional agency or program. More detail on the significance of this field is given at the beginning of each table if the date represents something other than the above definition.
Enforcement Status	A two-to-four character code representing the status of the case with respect to agency enforcement action and contamination site activity. <sup>2</sup>
Data Quality	A code (up to 6 characters) describing the reliability of analytical data used by each regulatory agency to analyze the case. Addresses field and laboratory quality assurance procedures and data reliability and quality in determining conclusions for each case.
Section 5.236 (TCEQ Table Only)	Included in Table 1 only to distinguish cases subject to notification requirements under TWC, §5.236. A "Y" code identifies cases in which contamination has or may potentially affect a public drinking water supply. <sup>3</sup> The "Y" code appears only in the report for the year in which the case is listed as a new case (cases requiring such notification identified in previous reports are not duplicated in this report).

1. File numbers can be used to access the files of the regulating agency to obtain data on each groundwater contamination case listed in Tables 1 through 4. Cases without file numbers may be accessed in the regulating agencies' files with the case file name.
2. The regulatory agencies reporting the contamination cases have procedures and internal structures that differ from agency to agency. Definitions and descriptions for enforcement or activity status have been generalized to account for these differences. A more detailed explanation is given in the following section entitled Enforcement Status Matrix.
3. An entry in this field constitutes secondary notification from the TCEQ to local officials for cases reported since the publication of the previous report.

## Locating Specific Cases

To find a specific contamination case, look at the table for the appropriate state agency, and then in the first column locate the county where the case is located. All documented contamination cases for that agency and county are listed under the respective heading for each division or regulatory program that has jurisdiction over that case. Under each program heading, contamination case descriptions are listed in alphabetical order according to file names. Check each division or regulatory program heading for the desired contamination case description. Also, check the other agency tables for the desired contamination case descriptions for the county of interest. A location reference is provided in the tables under the field heading LOCATION and can be used to locate a specific case if the file name is unknown.

## Enforcement Status Matrix

TWC, §26.406 requires that this report indicate the status of enforcement action for each case of groundwater contamination included in the report. For this report, enforcement action includes any agency action that accomplishes or requires the identification, documentation, monitoring, assessing, or remediation of groundwater contamination. However, the objectives of enforcement action and the means by which enforcement is conducted vary among the regulatory programs.

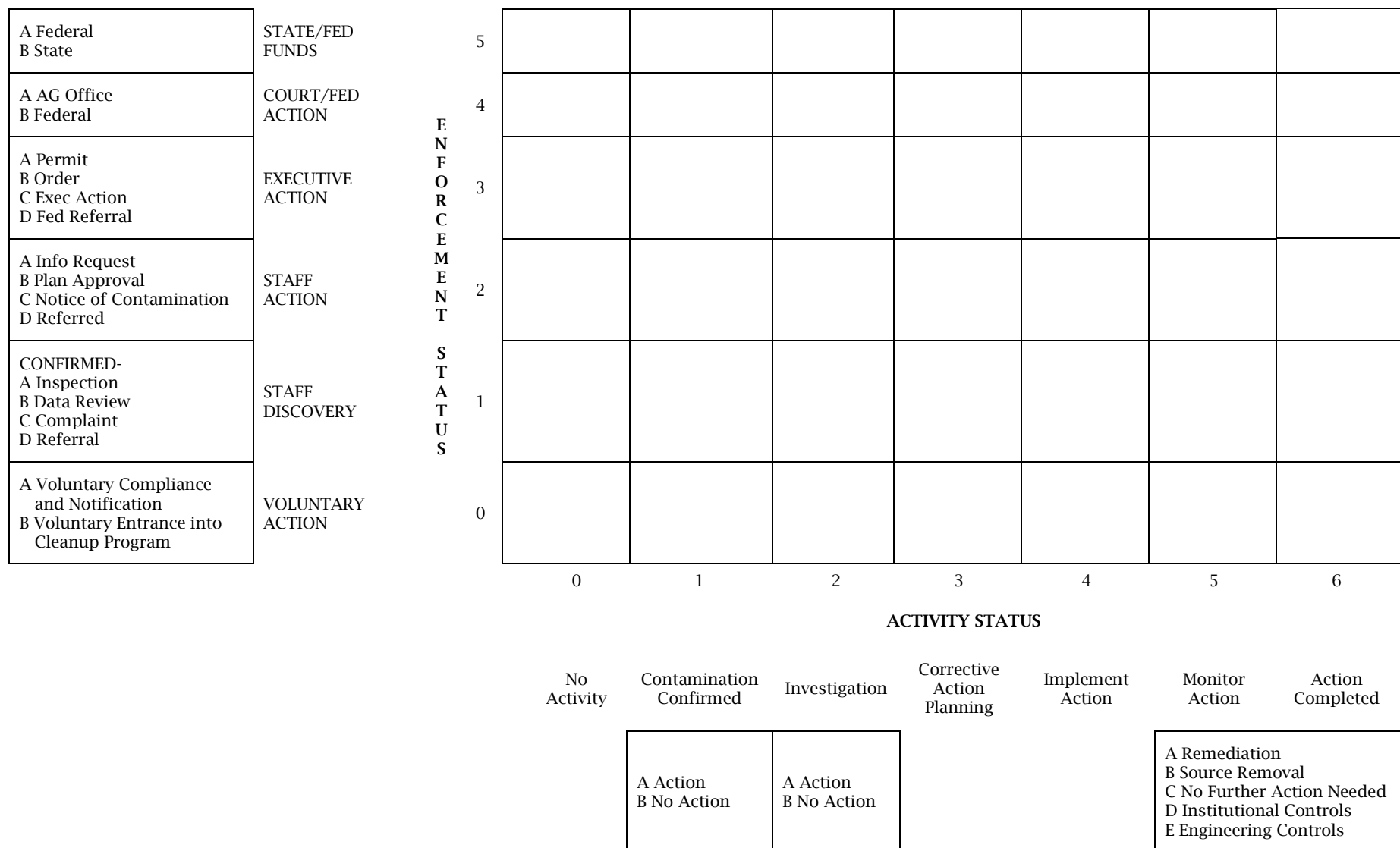
To describe only an agency's enforcement action presents a minimal observance of the regulatory undertaking. Enforcement is ineffective if required actions to address the assessment and mitigation of the contamination cases are not carried out. Therefore, agency actions dealing with contamination events are also placed in context of the activities necessary to address the events. This comparison of the level of agency action and the status or level of contamination assessment and mitigation is presented in the enforcement status matrix (see Figure 6).

The enforcement status matrix allows a one-to-one correspondence between an agency's response and the completion of the discrete phases in the progression of contamination investigation and clean-up. The vertical (Y) axis of the matrix gives the level of agency response (enforcement status), and corresponds to the first number given in the *ENFORCEMENT STATUS* field in the table. The horizontal (X) axis gives the level or status of contamination site activity (activity status), and corresponds to the second number in the *ENFORCEMENT STATUS* field in the table.

Different circumstances at the same level of agency response or the same level of contamination site activity may be indicated using an alphabetical code associated with each of the two numerical codes. These codes (YA, XA), presenting the enforcement status, followed by the activity status, are tabulated for each contamination case listed in this report.

Once familiar with the matrix, a reader should be able to quickly discern the status of a case and relate its progress in the respective regulatory program to all other cases. The matrix also serves as a summary of the status of all cases by showing how many occur within each grid of the matrix. Each agency table is followed by an *Enforcement Status Summary*, which consists of an enforcement status matrix summarizing the number of cases in each grid space. In addition, each table is accompanied by a statewide map showing the number of groundwater contamination cases, by county.

**Figure 6. Enforcement Status Matrix**



## Enforcement Status Codes

In general, regulatory programs are structured to achieve the desired degree of environmental protection and mitigation with the lowest possible level of agency oversight. Routine monitoring is an example of this type of oversight activity. When monitoring or other activities indicate that greater agency involvement is necessary to address a contamination case, the agency may take enforcement action. Enforcement status codes are described in Figure 7. The enforcement status codes are ordered to reflect the progression of enforcement actions available to most of the agencies.

**Figure 7. Enforcement Status Matrix—Enforcement Status Codes**

Code	Enforcement	Description
0	Voluntary Action	An entity addresses the contamination incident without being compelled to do so by enforcement action and either: A) reports its actions to the agency, or B) enters into an agency's voluntary cleanup program.
1	Staff Discovery	The agency confirms identification of a contamination incident through its activities, such as: A) inspections, B) reviews of self-reported data, C) complaints received, or D) referrals received from other agencies.
2	Staff Action	The agency initiates an action to address a contamination incident, such as: A) an information request of the entity, B) approval of a work plan (e.g., assessment, corrective action, etc.), C) sending a notice of contamination to affected parties, or D) referring the incident to another agency with jurisdiction.
3	Executive Action	Action at the highest level of the agency, such as: A) issuing a permit that includes corrective action provisions; B) issuing an administrative order; C) other executive level action such as letter of approval or revocation, or conditional or final release of liability; or, D) referral to federal authorities such as U.S. EPA.
4	Court or Federal Agency Action	When other options fail or do not apply, an agency can: A) seek legal representation by the Texas Attorney General before the courts, or B) let federal agencies seek resolution according to federal laws or programs.
5	State or Federal Funds	The agency, by utilizing special federal (option A) or state (option B) funds, finances the cost of addressing contamination incidents. Examples are the federal and state "superfunds" for abandoned waste sites, and the state fund for plugging oil and gas wells.

Note: Enforcement action includes any agency action which accomplishes or requires the identification, documentation, monitoring, assessing, or remediation of groundwater contamination. The achievements of these objectives vary among the regulatory programs. Not all agencies or programs within an agency will follow all of this sequence: for example, the Superfund program of the TCEQ starts at Status Code 5.

## Activity Status Codes

Once groundwater contamination has been confirmed, either the regulated entity or the appropriate agency will address the groundwater contamination case. Confirmed cases of contamination are generally addressed by following a prescribed sequence of actions until it is concluded that no further actions are necessary or required. Once contamination has been detected or is suspected, initial actions consist of validation of sampling results or quality assurance controls to confirm contamination has occurred and is human-induced. An investigation to study the extent, composition, and circumstances of the contamination follows the confirmation of contamination.

Additional actions may or may not be required based on the investigation findings. If the investigation finds that further actions are required, the planning of corrective action measures to address the contamination and source are initiated. Following the development of the corrective action plan, actions are taken to implement the plan and physically address the removal, mitigation or treatment of contamination and source. The effectiveness of the corrective action measures is generally monitored during and after the implementation of the plan. Ultimately, the corrective action measures are considered completed when the site has been remediated, the source has been removed, or when no further actions are required. The activity status codes are further described in Figure 8.

**Figure 8. Enforcement Status Matrix—Activity Status Codes**

<b>Code</b>	<b>Activity</b>	<b>Description</b>
0	No Activity	No actions have been conducted at the incident site. The code is also given to cases that did not have any activity in the reported calendar year, mainly used by the Voluntary Cleanup Program of the TCEQ.
1	Contamination Confirmed	Contamination is being verified through resampling or data quality validation, etc. Options are to: A) take action and investigate further if validated or required, or B) not take action based on confirmation findings.
2	Investigation	The incident is being studied to determine the extent, composition, and/or other properties and circumstances of the contamination. Additional action A) may or B) may not be required based on investigation findings.
3	Corrective Action Planning	A remedy (corrective action plan) for the contamination is being developed based on the investigation findings. General examples include plans to: remove the source of contamination, remediate impacted groundwater, disinfect or replace wells, etc.
4	Implement Action	The planned remedy (corrective action plan) is being carried out. Actions to address the contamination are being conducted.
5	Monitor Action	The effectiveness of the remedy is being monitored. This may be a long- or short-term action and may be performed during and after implementation.
6	Action Completed	The remedy is considered complete when the desired result has been achieved. Options include: A) remediation was completed (contaminants reduced to health based levels); B) the contaminant source was removed and the impact addressed; C) no further regulatory action required; D) agency action final, however, contamination still exists under institutional controls (deed records noting contamination; use and exposure restrictions; required maintenance of engineering controls, etc.); or, E) agency action final, however, contamination still exists under required engineered controls.





# GROUNDWATER PROTECTION PROGRAM DESCRIPTIONS

## *Texas Commission on Environmental Quality*

The Texas Commission on Environmental Quality (TCEQ) is responsible for regulatory groundwater protection programs that aim to prevent contamination and to identify, assess, and remediate existing problems. The TCEQ implements these programs through education, voluntary action assistance, permitting, and enforcement. As the state's lead agency for water quality protection, the TCEQ administers both state and federally mandated programs. Federal programs that TCEQ administers include the Resource Conservation and Recovery Act (RCRA); the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA); the Clean Water Act (CWA); and the Safe Drinking Water Act (SDWA). The TCEQ also develops state management plans under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) aimed to prevent the contamination of groundwater by pesticides.

The TCEQ's Enforcement Division, in the Office of Compliance and Enforcement (OCE), is responsible for ensuring that groundwater resources are protected during enforcement activities at municipal solid waste, hazardous and nonhazardous waste, petroleum storage tank, agricultural and watershed management, water utility, and public water supply sites.

Personnel in the TCEQ's Regional Areas, which are part of OCE's Field Operations Division (FOD), conduct field investigations of contamination complaints and inspect permitted and non-permitted facilities. In addition, the Central Texas Area is primarily responsible for the Edwards Aquifer Protection Program (EAPP). The Program Support Section regulates the construction and operation of on-site sewage treatment facilities (OSSF).

The Office of Waste (OOW) includes the Permitting and Registration Support Division (PRSD), Radioactive Material Division (RMD), Remediation Division (REM), and Waste Permits Division (WPD).

- PRSD contributes to the protection of the state's groundwater resources by issuing licenses. The division issues ten different types of licenses that contribute to the protection to the groundwater resources of Texas.
- RMD includes the Radioactive Material Licensing, the Uranium and Technical Assessments, and the Underground Injection Control and Permits Teams. The division addresses questions pertaining to the disposal of low-level radioactive wastes and by-product

material waste, recovery of uranium, and the commercial processing and treatment of radioactive substances. The division also regulates a wide range of activities that utilize injection wells for storage or disposal.

- REM oversees the investigation and cleanup of hazardous waste and pollutants released into the environment. This includes the regulatory programs governing petroleum storage tanks (PSTs), hazardous and nonhazardous industrial waste sites, voluntary cleanup activities, innocent owner/operator certifications, state brownfields initiatives, and Superfund activities.
- WPD is responsible for permitting facilities that store, process, or dispose of hazardous and nonhazardous industrial waste or municipal solid waste.

The Office of Water includes the Water Quality Division (WQD), the Water Quality Planning Division (WQPD), the Water Availability Division (WAD), and the Water Supply Division (WSD).

- WQD is responsible for issuing wastewater permits under the Texas Pollutant Discharge Elimination System and implementing the Texas Surface Water Quality Standards (TSWQS), 30 TAC, Chapter 307. WQD also issues permits involving the land application of wastewater.
- WQPD implements surface water quality management programs and develops the TSWQS. This division also implements the Texas Non-Point Source (NPS) Pollution Management program, authorized by CWA § 319.
- WAD provides technical support to promote effective and coordinated management of water resources in the state. The division includes the agency's Water Rights Permitting & Availability programs, Watermaster programs, River Compacts, and Groundwater Planning and Assessment program. The Groundwater Planning & Assessment Team (GPAT) is responsible for providing support to the Texas Groundwater Protection Committee (TGPC).
- WSD ensures compliance with state drinking water standards by monitoring public water systems and also conducts the Source Water Protection Program.

## **Enforcement Division**

**Program Description.** The Enforcement Division drafts formal agreements to resolve compliance issues discovered at facilities regulated by the TCEQ. Enforcement actions that involve groundwater contamination are resolved primarily through administrative Agreed

Orders that require investigation, monitoring, and remediation activities in accordance with state and federal rules and regulations.

**Status of Groundwater Contamination.** Four Enforcement cases are listed in this report under the division heading “ENF.” Notification under TWC, §5.236 was not required for any case during the current reporting period. No new sites were added during 2015.

## **TCEQ Regional Areas**

**Program Description.** Waste Program personnel of the TCEQ Regional Offices are generally the first responders to complaints, spills, or various other situations that may result in groundwater contamination. Reports of alleged groundwater contamination received from citizens or referred from other agencies or entities are assigned for investigation to the appropriate Regional Office Waste Program or referred to the appropriate TCEQ Central Office Program Area. Regulated activities investigated may include industrial and municipal wastewater discharges, on-site sewage facility discharges, industrial hazardous and solid waste storage and disposal, municipal solid waste transfer and disposal, and the use of petroleum storage tanks.

Information about the potential contamination may be gathered through site investigation, well inventories, and/or water quality sampling. After an investigation is completed and contamination is confirmed, Regional Office personnel will refer the case to the appropriate TCEQ Central Office Program Area for coordination.

Regional Office staff analyze the information gathered from the investigation and attempt to either effect remediation or initiate enforcement as necessary. Investigation reports are maintained in TCEQ's Central Records.

In accordance with 30 TAC Chapter 213, the Austin and San Antonio Regional Offices also administer the Edwards Aquifer Protection Program (EAPP). Implementation of the EAPP consists of review and approval of water pollution abatement plans, sewage collection system plans, and static hydrocarbon and hazardous substance storage facility plans for regulated activities on the recharge, transition, or contributing zones of the Edwards Aquifer.

**Status of Groundwater Monitoring Programs.** Investigation of groundwater contamination by Regional Office personnel is essentially a response program that does not require monitoring of groundwater in association with a regulated activity in order to detect contamination. However, during certain remediation activities for identified groundwater contamination, the TCEQ may perform or require groundwater monitoring to evaluate remediation progress or success.

**Status of Groundwater Contamination.** There are no listed cases of groundwater contamination for this year's report.

### **Field Operations Program Support Section**

**Program Description.** The Program Support Section administers the regulation of on-site sewage treatment facility (OSSF) construction as authorized in THSC Chapter 366 and guided by 30 TAC Chapter 285. In addition to establishing rules for the installation and maintenance of OSSFs, the TCEQ's OSSF Program performs compliance reviews of local regulating entities to evaluate their enforcement of the state's minimum requirements.

Construction of an OSSF treatment and disposal system must be isolated from certain areas such as water wells, lakes, roads, and other objects subject to contamination from the OSSF or that may prevent the proper operation of the system. To further ensure protection of groundwater, no individual may install, construct, alter, extend, or repair an OSSF unless the individual holds a valid license or registration issued by the executive director of the TCEQ or has a valid exemption from licensing requirements.

**Status of Groundwater Monitoring Programs.** The Field Operations Program Support Section's OSSF Program serves a complaint response function with regard to claims concerning contamination from OSSFs. Responses to OSSF complaints are coordinated with either the appropriate TCEQ Regional Office or the local authorized agent and do not generally involve the monitoring of groundwater to detect contamination. When appropriate, during certain remediation or enforcement activities involving potential groundwater contamination, the TCEQ may perform or require groundwater monitoring to evaluate remediation progress or success.

**Status of Groundwater Contamination.** There are no identified cases of groundwater contamination attributed to systems which fall under the OSSF program.

## **Permitting and Registration Support Division**

The Permitting and Registration Support Division (PRSD) within the Office of Waste (OW) contributes to the protection of the state's groundwater resources by functioning as a licensing entity. The PRSD licenses those environmental professionals who design, construct, install, remove, operate, and maintain environmentally sensitive equipment, facilities, and systems that provide commercial and residential irrigation, water and petroleum storage, drinking water protection and treatment, wastewater processing, on-site sewage facilities, and waste disposal services.

The PRSD regulates 10 different types of occupational licenses lending protection to the groundwater resources of Texas. During FY 2015, the PRSD maintained 55,111 licensed environmental professionals, issued 19,458 new and renewal certifications, and administered 11,682 examinations.

The PRSD also contributes to protection of groundwater by the timely processing and accurate review of licensing applications to include all education, training, experience and examination qualification requirements; the administration and validation of licensing examinations; the development and approval of training courses and instructors; the efficient issuance of new and renewal licenses; the investigation and resolution of competency reviews and enforcement cases; and the establishment and maintenance of licensing rules and standards.

## **Radioactive Materials Division**

The Radioactive Materials Division regulates disposal of low-level radioactive wastes and by-product material waste; commercial processing and treatment of radioactive substances; recovery of uranium by the in situ solution mining process; underground injection of industrial and municipal waste; and use of injection wells for groundwater remediation and other miscellaneous purposes in protection of underground sources of drinking water. Currently, the Radioactive Material Division consists of the Radioactive Materials Section and the Underground Injection Control Permits Section that perform the functions listed below.

### **Licensing for Radioactive Material Processing, Storage, and Disposal**

**Program Description.** The division regulates disposal of radioactive substances, including low-level radioactive wastes or non-oil and gas naturally occurring radioactive materials (NORM) through a radioactive material licensing program. The program is overseen by the U.S. Nuclear Regulatory Commission. One commercial low-level radioactive waste processing, storage, treatment and disposal site, one non-commercial low-level radioactive waste disposal site, one commercial byproduct waste disposal site, one additional storage and processing site, and one inactive non-commercial waste site are licensed in the state of Texas. Currently there are no non-oil and gas NORM disposal facilities licensed in the state of Texas.

**Status of the Groundwater Monitoring Program.** Licensees currently monitor groundwater at the licensed commercial processing, storage, treatment and disposal facility, the licensed non-commercial disposal facility, the licensed commercial byproduct disposal facility and one inactive non-commercial licensed facility. Groundwater monitoring is conducted according to the license requirements for each facility.

**Status of Groundwater Contamination.** The licensed inactive non-commercial facility contains radionuclide groundwater contamination from tritium (H-3) in seven out of eight wells and uranium-238 (U-238) in one out of eight (8) monitoring wells. No groundwater samples were taken at this facility in 2015. There are no cases of groundwater contamination at the licensed commercial facility or the licensed non-commercial facility or the waste processing and storage sites.

### **Licensing for Uranium Recovery**

**Program Description.** The division is responsible for licensing and technical reviews in the areas of uranium recovery. This work includes evaluation of in situ uranium recovery sites for radioactive materials licensure, covering scientific and engineering topics as required by the radiation control regulations and health physics topics related to operational health and safety. The division also evaluates the decommissioning and reclamation of historic tailings impoundments at former commercial uranium mill sites (UMTRCA Title II sites) and review groundwater monitoring results associated with these sites. These sites will eventually be transferred to the control of the Department of Energy.

**Status of Groundwater Monitoring Programs.** Licensees currently monitor groundwater for general water-quality, radionuclides, and other specified hazardous and potentially-hazardous constituents, as defined in their respective radioactive materials licenses, on a routine basis. Licensed facilities currently include three UMTRCA Title II sites and a byproduct waste disposal site. The three Title II sites will all require approval of groundwater compliance programs by the TCEQ and the Nuclear Regulatory Commission for final closure completion and transfer to the Department of Energy.

**Status of Groundwater Contamination.** The groundwater around the UMTRCA Title II sites contains contaminants which have seeped from old, pre-regulation unlined impoundments. All are located within areas where uranium and associated metals is common, which compounds the situation. Historically, one site has been considered as contaminated for purposes of this survey, namely, Conoco Phillips Conquista Project. At Conquista, the six wells in the shallow sand unit (Dubose), had one or more of the following contaminants in excess of regulatory amounts; arsenic, cadmium, molybdenum, selenium, uranium, gross alpha, or radium. Of the contaminated wells in the lower sand unit (Deweeseville), nine wells, including the background well, exhibited values of one or more of the following contaminants in excess of regulatory amounts; cadmium, selenium, uranium, or radium.

### **Permitting for Underground Injection Control**

**Program Description.** The Underground Injection Control (UIC) Program, administered under the authority of the federal Safe Drinking Water Act and the Texas Injection Well Act, regulates a wide range of activities

using injection wells to ensure protection of underground sources of drinking water. The specific injection wells under TCEQ jurisdiction include Class I industrial and municipal waste disposal injection wells, Class III injection wells for in situ mining of subsurface mineral deposits, Class IV and Class V (miscellaneous, mostly shallow) injection wells. There are two additional classes of injection wells not listed because they do not fall under direct responsibility of TCEQ's UIC Program. These are Class II oil and gas industry injection wells and Class IV carbon dioxide geologic sequestration wells. The Railroad Commission has jurisdiction for both of these classes; no Class VI wells have been permitted in Texas. The Railroad Commission also has jurisdiction for permitting Class III injection wells used for brine mining.

Class I injection wells are used to inject hazardous and non-hazardous liquid industrial and municipal waste below the lowermost underground source of drinking water (USDW). Presently there are approximately 105 Class I injection wells in operation. Approximately half of these wells are permitted to inject both hazardous and non-hazardous waste. There are 14 operational Class I injection wells authorized for commercial disposal of off-site generated waste; all other Class I wells in the state are limited to disposal of on-site and captured facility generated waste. Additionally, TCEQ has developed a general permit for injection of nonhazardous desalination and drinking water treatment residuals that is substantially equivalent to the nonhazardous Class I well permit. To date, five (5) such wells have been registered under one general permit.

Applications for Class I injection wells must demonstrate that the location is geologically suitable and that the injection zone and confining zone are free of transmissive faults and fractures, and also abandoned wells have to be properly plugged to prevent them from being conduits for leakage of waste from the injection zone. The most important and most common forms of monitoring required for Class I wells consists of (1) continuous monitoring of wells for leaks, (2) surveys of the area for newly constructed wells, and (3) annual integrity tests and measurement of injection zone pressure. Of particular note, continuous monitoring of wells for leaks coupled with annual mechanical integrity tests enables small leaks within a well to be quickly identified and repaired before any waste can escape from the injection zone and migrate into sources of drinking water.

As described above, Class III injection wells are used for in situ mining of minerals. In this process, water is injected underground into ore deposits to dissolve (or in the case of Frasch sulfur mining, to melt) the target mineral so it may be pumped in a dissolved (or molten) state to the land surface through one or more production wells for processing. The injected solution used for in situ mining of uranium by dissolution is typically water with the addition of sodium bicarbonate and oxygen; in Frasch sulfur mining, the injected fluid is water heated sufficiently to melt the sulfur.

Producible minerals at Class III injection sites in Texas are generally found in USDWs. Therefore, as an essential part of the UIC program, permits require monitoring of groundwater before, during, and after mining occurs at a Class III injection well project.

Since 1975, when the first Class III injection well permit was issued, 45 sites have been permitted for uranium mining, six for Frasch sulfur mining, and three for sodium sulfate mining. Groundwater monitoring varies for each of the three types of mining. The three sites which mined sodium sulfate and all six of the Frasch sulfur mining sites are closed and have had all wells plugged in response to unfavorable economic conditions. Off-site contamination from the sulfur mining sites is highly unlikely since sulfur must be super-heated to a liquid state in order for it to flow. Any movement away from the mine area would cause the sulfur to cool and harden.

The most extensive groundwater monitoring occurs at in-situ uranium mining sites. Currently, monitoring is being performed at five active in situ uranium mining sites. At the uranium Class III sites, groundwater samples must be analyzed prior to any injection for mining in order to determine background or pre-mining values. In many cases, the natural background values of radium and uranium may exceed Environmental Protection Agency drinking water standards because of the existence of the ore body itself. The injection and production wells at each site are also Class III wells, but these are not subject to sampling and are not included in the regulatory well count. The monitor wells surround the production areas to detect any excursions during the mining process. There are currently approximately 4,651 injection/production wells.

During the mining, groundwater restoration, or stand-by phases of the in situ uranium mining process, the mining companies are required to submit quarterly monitoring reports for review and approval. The reports contain groundwater analyses from within the zone being mined as well as groundwater from possible aquifers overlying and underlying the mined zone. Analyses include conductivity, uranium, chloride, and in some cases sulfate or alkalinity. These control parameters are monitored in the groundwater in monitoring wells surrounding each mined area, and are used to detect and correct movement of mining fluids toward USDW's. If the early stages of such fluid movement are detected at the monitoring well ring, additional monitoring is required and steps must be taken by the company to keep all mining fluid within the uranium production zone of the mine area and away from USDW's. A company's failure to conduct such monitoring and control the movement of the mining fluid is a violation of the permit, which will result in appropriate enforcement action by the TCEQ.

When in situ uranium mining is completed, the affected groundwater must be restored to levels consistent with pre-mining baseline values and with pre-mining groundwater use. Groundwater quality must remain stable for a minimum one year period before the area can be declared



restored and the monitor wells can be plugged. To ensure the aquifer is restored to levels approved by the TCEQ, groundwater samples (stability samples) are taken by the company at a minimum of thirty (30) day intervals for a minimum of three sample sets. The TCEQ may split samples with the company for verification purposes. Samples are analyzed by separate NELAC approved laboratories.

TCEQ also regulates Class IV and Class V (miscellaneous) injection wells under the federal Safe Drinking Water Act and the Texas Injection Well Act. Class IV wells are those that inject hazardous constituents into or above USDWs and are generally prohibited unless specifically authorized. The TCEQ's UIC Program is aware of six facilities that utilize a total of 145 Class IV injection wells in association with groundwater remediation projects. These facilities are regulated under Superfund or the federal Resource Conservation and Recovery Act (RCRA). Class V injection wells include all injection wells not in Classes I through IV. Class V wells are generally shallow, with injection into or above USDWs. As with all injection wells, Class V wells must provide adequate protection of ground and surface fresh water from pollution. Examples of Class V wells include groundwater remediation wells, stormwater drainage wells, domestic wastewater disposal wells, aquifer storage and retrieval wells, and closed-loop wells for air conditioning and heating. Possible pollutants that must be considered and assessed in regulation of Class V wells include industrial and agricultural chemicals, pathogens, metals, and salts. Class V injection wells are generally authorized by rule. Operators are required to submit well inventory information and obtain written approval before construction and operation of a Class V well. Reporting of injected materials is also required, but groundwater monitoring is often deferred to the agency's appropriate program area, depending on the use of the well(s), and is reported by those program areas.

**Status of the Groundwater Monitoring Program.** Under the UIC regulations, in situ uranium mining facilities are monitored for groundwater quality through groundwater samples taken to verify permit compliance, with a self-reporting process overseen by the TCEQ. Each uranium mining site has one or more production areas. All of these areas are required to have groundwater monitoring. A total of 9,711 groundwater samples were collected in 2015. The number of wells and samples collected may fluctuate from year to year, increasing as new in situ mining sites are developed and decreasing as sites complete post-mining monitoring operations.

**Status of Groundwater Contamination.** There are no known cases of contamination of drinking water supplies by Class I, Class III, Class IV or Class V injection wells in 2015.

## **Remediation Division**

The Remediation Division is responsible for overseeing the investigation and cleanup of hazardous waste and pollutants released into the

environment. The regulatory programs addressed by this division include petroleum storage tank sites, hazardous and nonhazardous industrial waste sites, voluntary cleanups, innocent owner/operator certification, state brownfields initiatives, dry cleaner remediation and Superfund activities. With the exception of the Innocent Owner/Operator Program (IOP), the goal of these programs is to remediate soil and groundwater contamination. The IOP does not require innocent owners or operators to investigate or remediate contamination. Ideally, soil and groundwater contamination reported at IOP sites is being or will be remediated under another program. The following programs of the Remediation Division regulate sites with known groundwater contamination.

### **Voluntary Cleanup Program**

**Program Description.** The Voluntary Cleanup Program was created by amendment to the Texas Solid Waste Disposal Act and became effective on September 1, 1995. The state rules that guide decision making in this program are found in 30 TAC §§333.1-333.11. The purpose of the Texas Voluntary Cleanup Program is to provide a streamlined, incentive-based process for persons to pursue cleanup of contaminated properties. The Voluntary Cleanup Law provides the TCEQ's administrative and technical requirements and conditions necessary for persons to voluntarily cleanup sites within this program. The following attributes of the law encourage lenders, developers, and prospective purchasers to clean up abandoned or under-utilized properties: non-binding voluntary cleanup agreements with the TCEQ, agreement by the TCEQ not to pursue enforcement action on sites that are being voluntarily remediated, and a release of non-responsible parties from liability to the State of Texas for cleanup of existing contamination in areas covered by the Certificate of Completion.

Sites are investigated to determine if groundwater impacts have occurred. If groundwater contamination is verified, then the persons conducting the voluntary cleanup propose response actions to address the contamination. The TCEQ assesses their proposal to ensure that the proposed remedy is capable of achieving the goals of the groundwater cleanup. Due to the voluntary nature of the program, some sites may withdraw from the program prior to completing restoration of the groundwater. These sites are indicated with an activity status of "0" in Table 1. Only sites that pose an imminent threat to human health or the environment and withdraw prior to completion of the response action are referred for potential enforcement action to compel the completion of any necessary response actions.

**Status of Groundwater Monitoring.** There are an estimated 8,860 monitor wells in place under the Voluntary Cleanup Program regulatory program. During 2015, approximately 15,062 groundwater samples were collected from 828 sites. Approximately 3,726 of these samples showed groundwater contamination.

**Status of Groundwater Contamination.** For 2015, 550 cases are listed by county in Table 1 under the division heading “REM/VC.” Of these, three cases required notification to local officials under TWC, §5.236 and three cases required private water well owner notification under TWC, §26.408 in 2015. There were 63 new cases of groundwater contamination identified and 58 cases were deleted due to action completed status in the 2014 report (activity status “6”).

### **Innocent Owner/Operator**

**Program Description.** The Innocent Owner/Operator Program was created by amendment to the Texas Solid Waste Disposal Act and became effective on September 1, 1997. The program is handled administratively through the Voluntary Cleanup Program. The purpose of the legislative amendment is to provide liability relief for owners or operators of property that has become contaminated as a result of a release or migration of contaminants from a source or sources not located on or at the owner’s/operator’s property. Also, a person who, after appropriate inquiry consistent with good commercial or customary practice, did not know or have reason to know of contamination on their property at the time the person acquired the property is released from liability to the State. The program reviews the site investigation report to confirm, through the issuance of a certificate, that the person is an innocent owner or operator.

The number of facilities subject to regulation is “0” because the source of the groundwater contamination is not the owner’s or operator’s property. Due to the fact that sites reported under the Innocent Owner/Operator Program are not subject to remediation by the “innocent owners,” most of these sites are not currently being remediated. These sites are indicated with an activity status of “0” and an enforcement status of “0” in Table 1.

**Status of Groundwater Monitoring.** There are an estimated 917 monitor wells in place under the Innocent Owner/Operator Program. Approximately 1,100 groundwater samples were collected during 2015 and approximately 660 of these samples showed groundwater contamination.

**Status of Groundwater Contamination.** For 2015, 223 cases are listed by county in Table 1 under the division heading “REM/VCIO.” Of these, none required notification to local officials under TWC, §5.236 and no cases required private water well owner notification under TWC, §26.408 in 2015. Of the 223 cases, 36 are new cases of groundwater contamination identified and added in 2015 and 33 cases were deleted due to action completed (activity status “6”) reported in 2014.

## **Brownfields Site Assessments**

**Program Description.** The Brownfields Site Assessment (BSA) program provides for the assessment and cleanup of properties that would otherwise remain abandoned. Many former industrial properties lie dormant or underutilized due to liability associated with real or perceived contamination. These properties are broadly referred to as brownfields.

The TCEQ, in close partnership with EPA, other federal, state, and local redevelopment agencies, and stakeholders, facilitates cleanup, transferability, and revitalization of brownfields through the development of regulatory, tax, and technical assistance tools. In addition, TCEQ will provide technical advice, education, and project partnering for brownfields redevelopment projects to local governments at no cost.

**Status of Groundwater Monitoring.** There are an estimated 11 monitor wells in place under the BSA program. During 2015, approximately 13 groundwater samples were collected in the program, and none of these samples showed groundwater contamination.

**Status of Groundwater Contamination.** For 2015, no cases are listed in Table 1 under the division heading "REM/VCBSA." No cases are newly identified groundwater contamination cases in 2015. No cases required notification to local officials under TWC, §5.236 and no cases required private water well owner notification under TWC, §26.408 in 2015. There were no groundwater contamination cases deleted in the 2015 report since none were report as action completed (activity status "6") in the 2014 report.

## **Corrective Action Program**

**Program Description.** The Corrective Action Program oversees remediation activities for many sites under the TCEQ's jurisdiction. These sites include 1) facilities with industrial and hazardous waste permits which have released hazardous contaminants to environmental media from RCRA-regulated units; 2) facilities with contamination caused by releases from the Solid Waste Management Units (HSWA Corrective Action); 3) facilities closing RCRA and non-RCRA Solid Waste Management Units; 4) RCRA and non-RCRA facilities which conduct corrective action through Enforcement Orders; 5) facilities which self-implement the cleanup regulations of 30 TAC, §§335 and 350; and 6) federal facilities which may include all the five items listed above.

**Status of Groundwater Monitoring.** There are approximately 5,841 monitor wells in place under the Corrective Action Program. During 2015, an estimated 9,346 groundwater samples were collected and approximately 5,607 of these samples showed groundwater contamination.

**Status of Groundwater Contamination.** For 2015, 531 cases are listed by county in Table 1 under the division heading "REM/CA." There were two new cases that required notification to local officials under TWC, §5.236. One case required private water well owner notification under TWC, §26.408 in 2015. The Corrective Action Program identified 21 new cases of groundwater contamination in the 2015 report and 44 cases were deleted due to action completed status in the 2014 report (activity status "6").

### **Dry Cleaner Remediation Program**

**Program Description.** In 2003, the Texas legislature passed House Bill 1366, establishing an environmental regulation and remediation program for dry cleaning facilities and dry cleaning drop stations in Texas. The program is administered by the TCEQ. Under the program, operating dry cleaning facilities and drop stations in Texas pay registration and solvent fees into a fund (the Dry Cleaning Facility Release Fund) that is then used by the TCEQ to investigate and address eligible contaminated dry cleaning sites. In addition, certain property owners and preceding property owners may also choose to pay annual registration fees in order to become eligible for participation in the program. The legal requirements related to the Dry Cleaner Remediation Program (DCRP) are found in THSC Chapter 374 and 30 TAC Chapter 337.

Interested parties may submit an Application for Ranking to the DCRP. Complete applications are ranked and accepted to the program within 90 days of receipt. Once accepted into the program, the TCEQ conducts corrective action at DCRP sites in accordance with the requirements of 30 TAC Chapter 350, the Texas Risk Reduction Program or in accordance with other guidance established by the TCEQ.

Under the DCRP, corrective action is taken at sites that have been ranked pursuant to THSC § 374.154 and 30 TAC §337.30. Corrective action is conducted in accordance with site prioritization pursuant to 30 TAC §337.31. Corrective action under the DCRP is predicated on available funding, as set out in THSC Chapter 374. Upon completion of corrective action at a site, the TCEQ DCRP issues a letter of completion to the applicant.

**Status of Groundwater Monitoring.** By the end of 2015, there were approximately 2,010 regulatory monitor wells located at 201 Dry Cleaner Remediation Program sites. Of these sites 115 were subject to groundwater monitoring with approximately 1,150 sampled monitor wells and 690 showing contamination. During 2015, approximately 1,725 groundwater samples were collected from these DCRP sites. Approximately 1,035 of these groundwater samples showed contamination.

**Status of Groundwater Contamination.** In 2015, 201 DCRP sites were reported as having groundwater contamination. There were 12 new cases

of groundwater contamination identified and added in 2015 and two cases transferred to the DCRP in 2015. No groundwater contamination cases required notification of private water well owners under TWC, §26.408 in 2015. One case required notification of local officials under TWC, §5.236. Two cases were deleted due to action completed status in the 2014 report (activity status “6”).

### **Superfund**

**Overall Program Description.** In 1980, the United States Congress passed the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), commonly known as the “Superfund” law. The purpose of the federal Superfund legislation was to protect public health and the environment from hazardous substances by authorizing federal action in response to releases into the environment from abandoned hazardous waste sites. Potentially contaminated sites are referred to the Remediation Division (REM) by the TCEQ’s regional offices, the EPA, local government entities, and individuals and are evaluated and ranked according to the degree of hazard presented to the public health and the environment. High-ranking sites are referred to the EPA for placement on the National Priorities List (NPL). When sites are listed on the NPL, the TCEQ either provides management assistance or takes the lead in investigating and remediating the site through federal grants. After the remedial action is completed, the TCEQ funds any post-completion care activities required during the operations and maintenance phase.

To address those sites not eligible for funding under the Federal Superfund Program, the Texas Legislature amended the Texas Solid Waste Disposal Act in 1985 to create the Texas State Superfund Program. The State Superfund Program follows the same step-by-step process, from corrective action planning to remediation, as described for the federal program. The Texas Solid Waste Disposal Act requires that sites placed on the Texas Superfund Registry first seek funding for site cleanup from responsible parties or federal resources before using funds from the Hazardous and Solid Waste Remediation Fee Account.

Groundwater monitoring activities occur throughout the Superfund process, from investigation through remediation and into the operation and maintenance phase. Residential, public, and industrial wells near a potential site, in addition to existing or newly installed site monitoring wells, would typically be sampled to help determine whether a site warrants placement on the NPL. If not, the site would be evaluated for possible inclusion on the Texas Superfund Registry for remediation under the State Superfund Program. Once placed on either the NPL or Texas Superfund Registry, the potentially responsible parties (PRPs) are provided the opportunity to enter into an enforceable administrative order to conduct all aspects of site investigation and remediation. If the PRPs are unwilling or unable to enter into an enforceable order, the state proceeds with this work.

A site investigation is conducted to characterize the type and volume of contaminants at a site, the contaminated media (such as soil or groundwater), the lateral and vertical extent of contamination, the risk the site poses to human health and the environment, and to allow the selection of a cleanup remedy during the feasibility study or presumptive remedy study. Groundwater monitoring wells are installed during the site investigation to determine the nature and extent of groundwater contamination.

The remediation technology selected to address groundwater contamination is site-specific, but may involve controlling the source of the contamination or removing contaminants from the groundwater. After the site remediation is complete, groundwater monitoring may occur as part of the operation and maintenance phase until remediation goals are met.

**Program Description.** Superfund includes the Superfund Site Discovery and Assessment Program and the Superfund Program. The Superfund Site Discovery and Assessment Program investigates potential Superfund sites to determine if they are eligible for listing on either the Texas Superfund Registry or the NPL. Once a site is eligible for Superfund, the role of the TCEQ varies depending on the program and funding source.

**Federal Superfund Sites:** The TCEQ provides management assistance, through EPA grants, to the EPA on federally-funded or PRP-funded NPL sites as they progress through the Superfund investigation and remediation process. The TCEQ can also take the lead role on investigating NPL sites when provided EPA grant funds.

**State Superfund Sites:** The Texas Solid Waste Disposal Act requires that sites placed on the Texas Superfund Registry first seek funding for site cleanup from potentially responsible parties before using funds from the Hazardous and Solid Waste Remediation Fee Account. The TCEQ provides regulatory oversight on PRP-funded sites as they progress through the Superfund investigation and remediation process.

If PRPs are not willing or able to fund a State Superfund site, the TCEQ takes the lead in the Superfund investigation and remediation process with funds from the Hazardous and Solid Waste Remediation Fee Account.

**Status of Groundwater Monitoring.** In 2015, the Superfund Site Discovery and Assessment Program sampled 24 wells at five sites and five wells were affected by contamination. The Superfund Program sampled 2,156 wells at 70 sites and 1,089 wells were affected by contamination.

**Status of Groundwater Contamination.** The Superfund Site Discovery and Assessment Program had 11 cases and the Superfund Program had

82 cases of groundwater contamination in 2015. These cases are in Table 1 under the Division heading “REM/SSDAP” and “REM/SF,” respectively.

There are two new SSDAP cases and no new Superfund Program cases of groundwater contamination identified and added in the 2015 report. One SSDAP case was deleted due to action-completed status in the 2014 report (activity status “6”) and one case was transferred to the Superfund Program. No Superfund cases were deleted or transferred in 2015.

Three SSDAP cases of groundwater contamination required notification to local officials and private well owners under Texas Water Code (TWC) §5.236 and TWC, §26.408, respectively. No Superfund cases required notification.

### **Petroleum Storage Tank Program**

**Program Description.** The Petroleum Storage Tank (PST) program regulates underground and aboveground product storage tanks as authorized by the federal Solid Waste Disposal Act of 1970, as amended by RCRA of 1976, and empowered by TWC, Chapter 26, Subchapter I. Approximately 95 percent of the regulated storage tanks contain petroleum products with the remainder containing regulated hazardous substances.

At regulated facilities, where a product release has impacted groundwater, groundwater monitoring is required in conjunction with any necessary remedial activities. Groundwater monitoring is required until contaminant concentrations reach acceptable levels as determined by the PST guidance and rules on a site-by-site basis.

**Status of Groundwater Monitoring.** There are an estimated 8,050 monitor wells in place under the PST program. In 2015, the PST program received monitoring reports from 490 leaking petroleum storage tank (LPST) sites, which contain approximately 3,430 monitor wells. Of these, approximately 2,450 monitor wells have contamination to groundwater. During 2015, approximately 5,117 groundwater samples were collected from the 490 LPST sites. Approximately 3,655 of these samples showed groundwater contamination.

**Status of Groundwater Contamination.** For 2015, 1,150 cases are listed by county in Table 1 under the division heading “REM/PST.” Of these, there are seven cases that required notification to local officials under TWC, §5.236, and four cases that required notification to private water well owners under TWC, §26.408. There were 149 cases added in 2015 of which 89 were newly identified cases of groundwater contamination. A total of 175 cases were deleted since the 2014 report, of which, action was completed (activity status 6) on 170 cases.



### **Summary**

The Remediation Division has a total of 2,748 groundwater contamination case descriptions listed by county in Table 1. In 2015, 16 of the Division's cases required notification to local officials under TWC, §5.236, and 11 required notification to private well owners under TWC, §26.408.

## **Waste Permits Division**

The Waste Permits Division includes the Municipal Solid Waste (MSW) Permits Section and the Industrial and Hazardous Waste Permits Section.

### **Municipal Solid Waste Permits**

**Program Description.** The MSW Permits Section regulates the collection, handling, storage, processing, and disposal of municipal solid waste in Texas, under the authority of the Texas Solid Waste Disposal Act, as amended (THSC Chapter 361), and under the federal Resource Conservation and Recovery Act (RCRA), Subtitle D, as amended. These statutes are implemented in state regulations in 30 TAC Chapters 328, 330, and 332, and in federal regulations in 40 CFR Parts 257 and 258. Regulations promulgated under RCRA Subtitle D, which became effective October 9, 1993, established national standards for MSW landfill liners and groundwater monitoring systems.

The MSW Permits Section audits groundwater monitoring results from municipal solid waste landfills and reviews corrective action plans and remedial activities if groundwater contamination occurs. The MSW Permits Section also audits groundwater monitoring results from permitted composting facilities.

MSW Type I landfills, which may receive putrescible waste and household waste, are required to have groundwater monitoring systems, monitor groundwater quality, and evaluate the results statistically in accordance with 40 CFR Part 258, Subpart E, and 30 TAC Chapter 330, Subchapter J, §§330.401-330.415 unless they qualify for an arid exemption under 30 TAC §330.5(b) or obtain a groundwater monitoring suspension under §330.401(d).

For Type I landfills, if groundwater analyses indicate an increase from background concentrations for any constituent, the owner or operator must initiate assessment monitoring unless it is demonstrated that a source other than the landfill caused the increase, or that the increase resulted from natural variation in groundwater quality, or an error in sampling, analysis, or statistical evaluation. During assessment monitoring, there are three possible outcomes: (1) if the concentrations of all assessment constituents are shown to be at or below background values for two consecutive sampling events, the owner or operator may return to detection monitoring; (2) if the concentrations of any

assessment constituents are above background values, but all are below groundwater protection standards (which may be drinking water maximum contaminant levels, background concentrations, or health-based concentrations), the owner or operator continues assessment monitoring; or (3) if one or more constituents are detected at statistically significant levels above groundwater protection standards, the facility owner or operator must characterize the nature and extent of the release, notify persons who own or occupy the land that directly overlies any part of the plume of contamination if contaminants have migrated off-site, assess potential corrective measures, select a remedy, and implement the remedy (corrective action). Remedies are considered complete when the concentrations of all assessment constituents are at or below groundwater protection standards for a period of three consecutive years. Upon completion of a remedy, the owner or operator may return to detection monitoring if the concentrations of all assessment constituents are at or below background values for two consecutive sampling events. MSW landfills that closed before implementation of RCRA Subtitle D that were required under earlier rules to conduct groundwater monitoring continue to follow pre-Subtitle D groundwater monitoring requirements during their post-closure care maintenance periods.

MSW Type IV landfills, which are limited to brush, construction and demolition waste, and other rubbish free of putrescible waste and household waste, may be required to conduct groundwater monitoring at the discretion of TCEQ executive director according to 30 TAC §330.417. For Type IV landfills, if the owner or operator finds the facility to have contaminated or be contaminating the uppermost aquifer, the executive director may order corrective action appropriate to protect human health and the environment up to and including assessing potential corrective measures, selecting a remedy, and implementing the remedy.

Nuisance and abandoned building monofills are a new category of landfill in Texas (authorized by an act of the Texas Legislature in 2011, amended in 2013, with rules adopted in 2012 and amended in 2014) for counties or municipalities with a population of 12,000 people or less to dispose of demolition waste from properties with nuisance or abandoned buildings. Nuisance and abandoned building monofills are regulated under 30 TAC §330.7(i), and are not required to monitor groundwater.

Composting facilities that compost grease trap waste or mixed municipal solid waste are required to conduct background monitoring under 30 TAC §332.47(6)(C)(ii), after which the requirement to monitor may be waived if it can be documented that the monitoring constituents are not reasonably expected to be in or derived from the bulking or feedstock materials.

At the end of calendar year 2015, there were 565 MSW landfills and nine permitted composting facilities in TCEQ databases with permits in issued status. Of the 565 landfills, 235 were active (or in a status where they

could become active), and 330 are closed. All nine composting facilities are active or in a status where they could become active.

**Status of the Groundwater Monitoring Program.** Of the 235 landfills in 2015 that are active or could become active, 120 (100 Type I and 20 Type IV) were subject to the program area's groundwater regulations. Of the 330 closed landfills in 2015, 31 (all Type I) were subject to regulation. Landfills not subject to the program area's groundwater regulations include: landfills that closed before requirements for monitoring were applicable, arid exempt landfills, landfills that were not yet constructed or had not yet begun to receive waste, landfills that have been granted a suspension from groundwater monitoring, and landfills for nuisance and abandoned buildings. In addition, in 2015, two composting facilities were subject to the program area's groundwater regulations. In total, during 2015, 153 MSW facilities were subject to the program area's groundwater regulations.

Groundwater monitoring is conducted semiannually or annually, depending on the type of facility and its permit provisions. Groundwater monitoring reports are due from owners and operators 60 to 90 days after a sampling event. At the time this report was prepared, the TCEQ had not yet received groundwater monitoring reports for some facilities for 2015. In those cases, the activity status of the facility, the number of wells sampled, and the contamination status were based on the most recent reports received.

The 153 MSW facilities subject to groundwater monitoring in 2015 have a total of approximately 2,155 groundwater monitor wells; 1,984 of the wells were sampled in 2015, and 171 wells were not sampled because they were dry or did not yield enough water for sampling, or were inaccessible. Approximately 3,748 groundwater samples were collected from the MSW groundwater monitor wells in 2015.

**Status of Groundwater Contamination.** Fifty-six (56) MSW landfill facilities are listed by county in Table 1 under the heading "MSW." Groundwater contamination was reported at 53 of the 56 facilities, in approximately 335 samples from a total of about 189 monitor wells. Constituent concentrations returned to background levels at two facilities in 2015. There were no new contamination cases in 2015, and no cases that required notification to local officials under TWC, §5.236, or notification to private drinking water well owners under TWC, §26.408.

At the end of 2015, confirmation of contamination or an investigation (activity status codes 1 and 2) was under way at 38 facilities. During 2015, corrective action (activity status codes 3, 4, and 5) took place at 14 facilities. No further action was required (activity status code 6C) for three (3) facilities in 2015. One (1) facility had no activity in 2015. Of the MSW landfills where contamination has been detected, only one is known to consist only of cells constructed to Subtitle D standards (that landfill, MSW Permit No. 2190, lies adjacent to a closed, pre Subtitle D landfill and

an oil field). The other landfills consist of a mix of pre Subtitle D and Subtitle D cells (MSW Permit Nos. 42D, 47A, 62, 66B, 69, 73A, 79, 151A, 203A, 208A, 242A, 261B, 262C, 358B, 360A, 517A, 568A, 576B, 720, 956B, 996C, 1003, 1025B, 1273A, 1307D, 1312A, 1384A, 1444C, 1447A, 1454B, 1463B, 1506A, 1521, 1522A, 1554A, 1558A, 1562A, 1571A, 1590A, 1605B, 1646A, 1663B, 1866, and 2105A), or solely of pre-Subtitle D cells (MSW Permit Nos. 44A, 144, 302, 464A, 556, 633, 1062A, 1140A, 1236A, 1237, and 1403).

Two facilities listed in the 2014 report for which no further action was required in 2014 were dropped from the 2015 report.

### **Industrial and Hazardous Waste Permits**

**Industrial and Hazardous Waste Program Description.** The Industrial and Hazardous Waste (IHW) Program permits the treatment, storage and disposal of hazardous solid waste and the commercial treatment, storage and disposal of non-hazardous industrial solid waste under the authority of the Texas Solid Waste Disposal Act, as amended (THSC, Chapter 361), and under federal authorization to administer the RCRA, as amended. In addition to operating federally-authorized programs, the IHW Permits Program also refers cases to the Office of Compliance and Enforcement when they involve violations of TWC, §26.121, which prohibits unauthorized discharges into or adjacent to waters in the state, including groundwater.

Under RCRA authorization, the IHW Permits Program regulates approximately 185 industrial facilities. Of these, approximately 47 facilities conduct groundwater detection monitoring programs. Land disposal units subject to groundwater detection monitoring include landfills, surface impoundments, land treatment units, and waste piles.

Operators monitor the waste units according to provisions in the facility's permit. A detection monitoring program is required for units for which no release has been indicated. The sampling program is based on hazardous constituents specific to the waste being disposed. Should a release occur, the operator is subject to a compliance monitoring program wherein the monitor well system is sampled for all hazardous constituents and a concentration limit is established for each detected constituent. Should this value be exceeded in subsequent sampling events, the operator must implement a corrective action program. Compliance monitoring and the corrective action program are administered by the Remediation Division.

**Status of the Groundwater Monitoring Program.** The IHW Permits Program groundwater detection monitoring program relies upon approximately 47 operators to correctly sample, analyze, interpret, and report on the groundwater quality at their facilities. The TCEQ inspectors and staff check the compliance status of operators annually and perform periodic in-depth reviews, including agency sampling of monitor wells for

all hazardous waste facilities. Similar actions are performed for non-hazardous waste sites as the situation dictates. The TCEQ analyses are compared to the facility's reported results, sampling procedures, data quality, and interpretations in order to determine the validity of the self-reported data.

**Status of Groundwater Contamination.** The IHW Permits Program oversees detection monitoring at permitted hazardous and industrial waste facilities. If a release to groundwater is confirmed at a facility, the case is transferred to the Remediation Division which oversees continued groundwater monitoring and corrective action. There is one case from 2014 that is pending transfer to Remediation Division. There were two new cases of confirmed groundwater contamination in 2015. Both of these cases were transferred to Remediation in 2015.

## Water Quality Division

The Water Quality Division is responsible for the issuance of wastewater permits under the Texas Pollutant Discharge Elimination System; implementation of the Texas Surface Water Quality Standards; and updating the Water Quality Management Plan.

The division is subdivided into two sections, Wastewater Permitting and Water Quality Assessment. The Water Quality Assessment Team of the Water Quality Assessment Section actively monitors and reports cases of groundwater contamination.

### Water Quality Assessment Section

**Program Description.** The Water Quality Assessment Team evaluates permit applications for municipal and industrial wastewater treatment facilities, concentrated animal feeding operations (CAFO), sludge disposal, and wastewater land application sites for their potential to impact groundwater, and provides recommended permit provisions to the Wastewater Permitting Section that will aid in the protection of groundwater quality. Permit applications are reviewed for their compliance with applicable portions of Texas Administrative Code, Texas Water Code, and the Code of Federal Regulations.

**Status of Groundwater Monitoring Programs.** Groundwater monitoring is required by rule for certain wastewater facilities, and the Water Quality Assessment Team may recommend groundwater monitoring for additional facilities in order to be protective of groundwater quality. Information submitted in accordance with groundwater monitoring and TCEQ enforcement order requirements are routinely reviewed and evaluated. Any noncompliance may be referred to the Enforcement Division/Water Section for coordination of appropriate enforcement action.

There are approximately 3,420 individual municipal, industrial, CAFO, and sludge permits under programs of the Water Quality Division. Of those facilities, approximately 60 are currently required to conduct groundwater monitoring. Due to the nature of monitoring and reporting requirements, an exact number of monitor wells cannot be ascertained; however, it is believed that 400 to 800 wells are monitored regularly by permit holders.

**Status of Groundwater Contamination.** The Water Quality Assessment Team has a total of 15 groundwater contamination cases listed in Table 1. The cases are listed by county under the division heading "WQD/WQAS." There were no new cases added to this year's report.

## Water Quality Planning Division

**Total Maximum Daily Loads.** A total maximum daily load (TMDL) is a tool for improving water quality. TMDLs are based on the relationship between pollution sources and instream water quality conditions. They provide a basis for planning and implementing pollution controls, land management practices, and projects to protect and restore water quality. A TMDL establishes the maximum allowable loading of a particular pollutant that a waterway can assimilate and still meet water quality standards. This allowable loading is the scientific basis for restoring impaired surface waters.

A natural waterway is considered impaired if it does not meet the criteria for support of one or more of its beneficial uses, as defined in the Texas Surface Water Quality Standards. The CWA requires all states to identify the water bodies in their jurisdiction that do not meet these standards. This list of impaired segments, also called the 303(d) list, is a section of the *Texas Integrated Report of Surface Water Quality for Clean Water Act Sections 305(b) and 303(d)*.

When developing TMDLs, the TCEQ may collect additional data to better understand the water quality concerns, such as the origin of point and nonpoint sources of the pollution. In some areas, groundwater contamination could be contributing to some of the impaired segments if groundwater interacts with surface waters and pollutants are exchanged during this interaction. For example, mineralized groundwater might be discharged to nearby surface water sources. In a TMDL, instances of such groundwater contamination discharged to surface water would be addressed through the load allocation component.

While TMDLs are being developed, stakeholders in the watershed develop an implementation plan for the TMDL. They take a realistic look at where they are, where they need to get to, and how to get there. They work on how to fairly share the load of reducing pollution and identify financial and technical resources available to them. For example, wastewater treatment facilities may commit to reducing the concentrations of a particular pollutant in their discharges. Cities may work to control and

treat runoff from their streets through management of stormwater. Farmers and ranchers may decide to use new or improved “best management practices” to reduce pollution in runoff water. Government agencies or educational institutions may help by providing educational and promotional materials.

**Nonpoint Source Pollution Program.** The Texas Nonpoint Source (NPS) Program, authorized by CWA §319, is also implemented within this division. The division has responsibility for coordinating and updating the NPS Assessment Report, which is a component of the Texas Integrated Report for CWA §§ 305(b) and 303(d). The division also develops the statewide Texas NPS Management Program in cooperation with the Texas State Soil and Water Conservation Board. The statewide plan includes both groundwater and surface water components and outlines the State’s comprehensive strategy to protect and restore waters impacted by NPS pollution.

Priority activities involve oversight of grants for data collection, outreach activities, implementing water quality improvement projects, the development of watershed-based plans, and the implementation of those plans. The NPS program focuses a significant portion of its Section 319(h) grants to support watershed based plans (Watershed Protection Plans, TMDL development, and TMDL Implementation Plans). The NPS Program coordinates implementation of the statewide NPS Program through the Watershed Action Planning (WAP) process. The WAP process supports the integration of state water quality planning programs by providing a framework and a mechanism for an enhanced level of coordination. Participants in the WAP process consider water quality standards, monitoring data, remedial programs, and other water quality planning programs and how they relate to one another when developing an approach to addressing impaired waters. The goal of WAP is to implement an effective water quality planning program that optimizes resources, has the support of stakeholders, and is accountable and transparent to the citizens of Texas. It also coordinates groundwater projects with the Texas Groundwater Protection Committee.

## **Water Availability Division**

### **Groundwater Planning and Assessment**

**Status of Groundwater Monitoring Programs.** The Groundwater Planning and Assessment Team (GPAT) compiles and maintains the Interagency Pesticide Database (IPD), which contains the results of groundwater monitoring for pesticides collected by various agencies and other entities that sample groundwater. The database is one of several tools that TGPC utilizes to assess groundwater impacts from the label-specified use of agricultural chemicals. Analyses of approximately 14,447 samples from approximately 6,682 different wells are described in the database. The data indicate a total of 367 confirmed pesticide detections, including the following: 123 confirmed detections of atrazine, 86 of triazine

metabolites, 46 of simazine, 25 of prometon, 15 of propazine, seven of Fipronil, six of metolachlor, six of DEET, five of diazinon, four of carbon disulfide, three each of 2,4-D, hexazinone, 3,4-dichloroaniline, terbacil, two each of dieldrin, bromacil, tebuthiuron, p,p'-DDT, 1,1-dichloroethane, 1,4-dichlorobenzene, 1,2-dichloropropane, carbaryl, imidacloprid, p,p'-DDE, pentachlorophenol, endrin, and one each of endrin, 1,1,1-trichloroethane, 2,4,5-T, chlorobenzene, desulfinyl fipronil, dichloromethane, heptachlor epoxide, imazaquin, 1,3-dichloropropene, 1,1-dichloroethene, and tetrachloromethane.

GPAT conducts its agricultural chemical monitoring programs as outlined in the *Texas State Management Plan for Prevention of Pesticide Contamination of Groundwater (PMP)*. The monitoring represents ambient screening for atrazine and other constituents depending on location, funding, and specific immediate concerns. As necessary, monitoring also addresses initial efforts at contamination response and enforcement for the PMP.

The TCEQ and TWDB have an ongoing Cooperative Monitoring agreement to screen the state's groundwater for the presence of pesticides. In FY2015 GPAT coordinated with the TWDB to analyze certain samples collected by TWDB for pesticides. TWDB sampled over 200 wells, obtaining 151 primary samples, and 43 duplicates and field blanks, from the Trinity, Edwards-Trinity, and several minor aquifers. For these 194 samples collected for immunoassay (IA) analysis the primary target analyte was atrazine. Forty-three (43) of the samples underwent immunoassay 2,4-D analyses, however the analyses were not successful because the instrument or test kit did not provide an acceptable correlation factor and the results were not accepted.

Analyses were made by conducting four immunoassay runs from 5/21/15 through 7/29/15. Monitoring revealed only 43 low, quantifiable detections of atrazine  $>0.1 < 0.3$  ppb, and one detect  $>1$  ppb at 1.56 ppb.

**Status of Groundwater Contamination.** Cases of confirmed groundwater contamination that do not fall under the jurisdiction of an individual division or agency are tracked by the Water Availability Division (WAD). These cases include contamination that has not been directly linked to a single activity or source; historic enforcement cases where groundwater contamination is known to exist but where no further regulatory action is required by law, rule, or order; existing cases that are outside the current regulatory scope; and cases that are confirmed in the IPD that do not require regulatory action. Out of the total five groundwater contamination cases listed in Table 1 under the heading "WAD," one case is pesticide related. No cases required notification to local officials in 2015 under TWC, §5.236 (the Superfund-related program under which detections are reported). Additionally, all pesticide monitoring data is entered into the IPD.



## Water Supply Division

### Public Drinking Water Section

**Status of Groundwater Monitoring Programs.** In 2015, the Public Drinking Water Section of the Water Supply Division monitored 6,927 public water supply systems in its regulatory program. Of these public water systems, 5,504 use groundwater as a primary or secondary source of drinking water. These systems have 9,299 entry points supplying groundwater from 13,710 active public water supply wells. An additional 10,392 wells are classified as inactive. Community and non-transient/non-community systems routinely monitor for regulated and unregulated inorganic and volatile organic chemicals at least once every three years. All transient/non-community systems monitor for most of the required inorganic chemicals once every three years. Vulnerable groundwater systems monitor for required synthetic organic chemicals once every three years and annually for volatile organic chemicals. Technically, defensible source water assessments determine well and geologic vulnerability. The monitoring for source water contaminants is expected to change as source water assessments are advanced and refined. In addition, regulations are changing to increase monitoring for disinfection by-products in distribution.

Most chemical monitoring for source water contaminants of public drinking water is performed at the entry point where the water enters into the distribution system after all treatment has been applied. Distribution sampling is not addressed here. For many entry point samples, the water analyzed is a blend of water from more than one water well, underground spring, and/or surface water intake. Monitoring of untreated groundwater is conducted when a new public water supply well is constructed, where groundwater is highly vulnerable to microbiological contamination, or when groundwater contamination is suspected. In 2015, 34,044 samples were collected from groundwater sources represented by 8,169 entry points and 206 wells. The chemical groups included in the sampling were minerals, metals, nitrates, radiochemicals, volatile organic chemicals, and synthetic organic chemicals. 118 samples showed contamination from wells or entry points served by wells that have confirmed contamination. In 2015, there were many samples with detections of volatile organic chemicals (attributed to tank coatings, artifacts, etc.), but only one (1) showed new groundwater contamination for volatile organic chemicals. The well showed contamination with tetrachloroethylene. Most inorganic and radiochemical contaminants are not assessed for man-made chemical contamination at this time. The potential natural occurrence or the long history of man-made chemical use of some contaminants such as nitrates and arsenic makes the assessment difficult.

Currently, all EPA-certified drinking water chemical analyses under this program are performed by the Texas Department of State Health Services

Bureau of Laboratories or the Lower Colorado River Authority  
Environmental Laboratory Services.

Microbial monitoring may also find contaminated wells. Water systems conduct monthly bacterial (coliform) testing in distribution. Though systems are required to maintain a disinfectant residual, sometimes contaminated wells (usually groundwater under the influence of surface water, or GUI) are discovered. Additional well testing before treatment is conducted. The Public Drinking Water Section maintains this database of GUIs. Microbiological analyses are conducted by laboratories that have been certified by the TCEQ.

**Status of Groundwater Contamination.** For the 2015 report, one well is listed. A total of 291 current or former public water supply wells are considered to be contaminated and are reported in the Historic Table (Table 4). This number includes only contaminations where actual well water was sampled and found to be contaminated. Groundwater contamination will no longer be inferred from entry point sampling alone. A detection of a contaminant in raw water collected directly from a well is now required to confirm contamination. The Public Drinking Water Section does not have authority over remediation of groundwater contamination. Compliance with public drinking water rules and regulations is based on the ability to provide water that meets the standards; therefore, a water system can stop using a well, blend the water, treat the water, or use the water as long as the drinking water produced meets the standards. In addition, at this time, few of the contaminations initiate activities for remediation in other programs of the TCEQ or other state agencies. Currently, the Public Drinking Water Section will not remove contamination cases from the list unless the contamination is known to have undergone remediation.

## ***Texas Water Development Board***

**Program Description.** The Texas Water Development Board (TWDB) conducts an active groundwater resource assessment program. TWDB personnel have identified boundaries and various characteristics for all of the state's major and minor aquifers including geologic information, water availability, and recharge. In addition, TWDB has identified the major entities using groundwater within each river basin, the aquifer(s) from which they pump, the quality of water being developed, and the quantity of water needed for a 50-year planning period. To accomplish this, TWDB has been collecting data on the occurrence, availability, quality, and quantity of groundwater present and the current and projected demands on groundwater resources. The statewide groundwater level measurement programs, groundwater quality sampling program, and groundwater studies are vital to the state's regional water planning efforts.

The purpose of the ambient groundwater quality sampling program is to collect data to: 1) monitor changes, if any, in the quality of groundwater over time and 2) establish, as accurately as possible, the baseline quality of groundwater occurring naturally in the state's aquifers. TWDB conducts the groundwater quality monitoring program in accordance with procedures established in its *Field Manual for Ground Water Sampling*. It also obtains data collected by other entities that follow these and similar procedures, such as groundwater conservation districts, the U.S. Geological Survey, and other state and federal agencies.

TWDB personnel process and store collected data by state well number in the TWDB groundwater database, which also contains indicators of sample reliability, collecting entity, and analytical laboratory along with sample results. Using the geographical coordinates stored in TWDB's groundwater database, statewide water quality data are analyzed using geographical information systems software. Through the TWDB's Water Data Interactive portal, these data are available on the TWDB's Groundwater Data Viewer (<http://www2.twdb.texas.gov/apps/waterdatainteractive/groundwaterdataviewer>), an internet-based mapping application. They are also available as text files and scanned image report files at <http://www.twdb.texas.gov/groundwater/data/gwdbbrpt.asp>.

**Status of Groundwater Monitoring Programs.** The TWDB sampled 331 wells in 2015, cooperators sampled at 127 sites (wells and springs), and 31 wells were sampled by Texas A&M Corpus Christi. The ambient groundwater quality sampling program comprises TWDB personnel's and cooperators' collection (and analysis by contracted lab) of such samples annually. TWDB enters these water-quality data reports in its groundwater database, scans accompanying images for an image-file database, also available through the Groundwater Data Viewer, and files them in the Located Well Data file room at the TWDB agency's office in

Austin. The sites have accurate latitude and longitude data for use with geographic information systems.

Figure 9 tabulates the number of analyses collected by the TWDB and its cooperators that contained selected constituents in excess of their primary and secondary standards, or Maximum Contaminant Levels (MCLs).

TWDB contracts with analytical laboratories to measure the concentrations of major ions, selected trace elements, and, on occasion, the isotopic content of groundwater samples. During 2015, TWDB concentrated its sampling in two major aquifers: the Edwards-Trinity (Plateau) Aquifer (136 wells) and the Trinity Aquifer (111 wells). Groundwater samples were also collected from wells in the Seymour Aquifer (28) and the Edwards BFZ (3 wells). Wells in several minor and local or “other” aquifers were also sampled including the Woodbine (21), Blaine (15), other (8), Lipan (5), Blossom (2), and Igneous (1). One sample was collected from a rain tank. In 2015, five cooperating groundwater conservation districts, following TWDB procedures, also collected samples from the Edwards (Balcones Fault Zone) (50 samples), Trinity (40), Edwards-Trinity (Plateau) (22), Ellenburger (3), Hickory (2), and Marble Falls (1) aquifers. One district, as part of a groundwater-surface water interaction study, collected 9 river samples; and one university conducting a class study sampled 31 Gulf Coast Aquifer wells. TWDB begins sampling from wells in the Ogallala Aquifer in 2016.

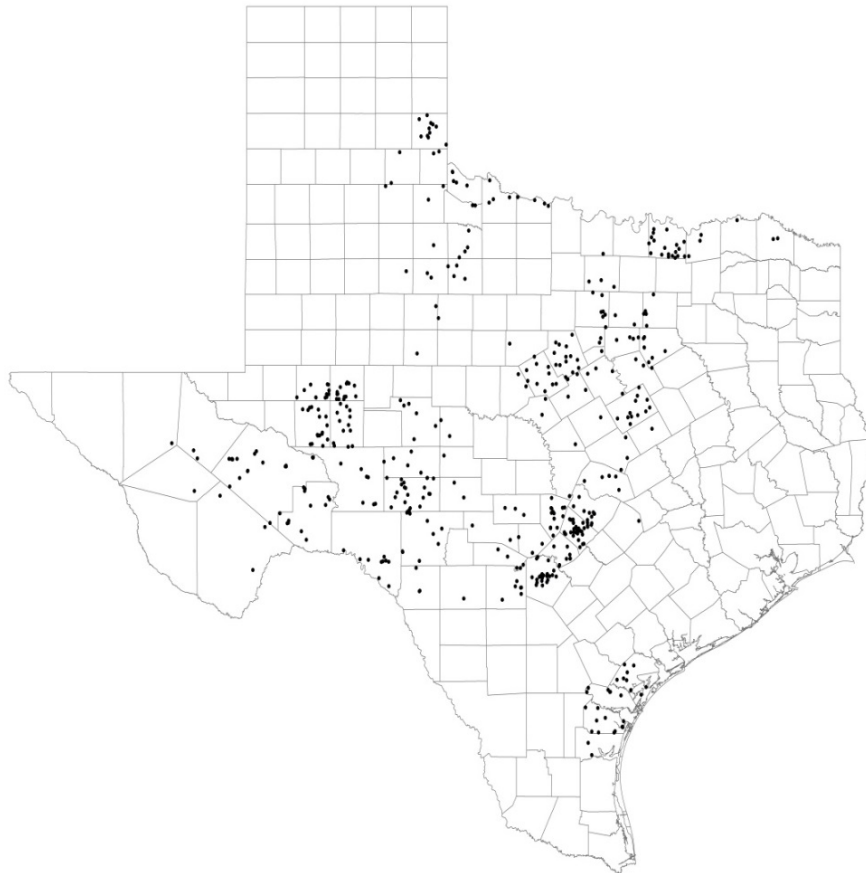
The TWDB is not a regulatory agency and has no groundwater protection regulatory programs. Consequently, the TWDB does not have regulatory jurisdiction over contamination cases detected by the agency. TWDB informs the well owner of any detection of generally naturally-occurring contamination and provides suggestions on appropriate means of contaminant removal. The accompanying map (Figure 10) shows the location of the 331 sites sampled by the TWDB in 2015, the 127 sites sampled by the agency’s usual cooperators, and the 31 sites sampled by Texas A&M Corpus Christi.

**Figure 9. Texas Water Development Board Results of Analyses – 2015**

Category	Constituent	MCL	Number greater than MCL
<b>Primary MCLs</b>	Antimony	6 µg/L	0
	Arsenic	10 µg/L	18
	Barium	2 mg/L	0
	Beryllium	4 µg/L	0
	Cadmium	5 µg/L	0
	Chromium	100 µg/L	0
	Fluoride	4 mg/l	10
	Gross Alpha	15 pCi/L	N/A
	Lead	Any detection	36
	Mercury	2 µg/L	0
	NO <sub>2</sub> + NO <sub>3</sub> (N)	10 mg/L	42
	Radium <sup>226 + 228</sup>	5 pCi/L	N/A
	Selenium	50 µg/L	5
	Thallium	2 µg/L	0
	Uranium	30 µg/L	20
<b>Secondary MCLs</b>	Aluminum	50-200 µg/L	0
	Chloride	300 mg/L	54
	Copper	1 mg/L	0
	Fluoride *	2 mg/L	80
	Iron	300 µg/L	32
	Manganese	50 µg/L	14
	pH	<7.0	140
	Silver	100 µg/L	0
	Sulfate	300 mg/L	103
	Total Dissolved Solids	1,000 mg/L	110
	Zinc	5 mg/L	0

\*Greater than 2.0 mg/l and less than 4.0 mg/l  
MCL = Maximum Contaminant Level  
mg/L = milligrams per liter  
µg/L = micrograms per liter  
pCi/L = picocuries per liter

**Figure 10. Texas Water Development Board and Cooperator Sampling Locations - 2015**



# ***Railroad Commission of Texas***

## **Oil and Gas Division**

**Class II Underground Injection Control Program Description.** The Railroad Commission of Texas (RRC) regulates the disposal by injection of oil and gas wastes which have been generated in connection with activities associated with the exploration, development, and production of oil or gas or geothermal resources (Statewide Rule 9), the injection of fluid for enhanced oil recovery (Statewide Rule 46), and the underground storage of hydrocarbons (Statewide Rules 95, 96, and 97). As of December 31, 2015, the inventory of active wells in these categories was 34,987 out of 56,212 currently permitted wells. The RRC's Underground Injection Control Program for these categories of wells (Class II) is administered under authority issued by EPA under the Safe Drinking Water Act. The focus of the program is the protection of underground sources of drinking water. Class II wells must meet permitting standards and be tested and monitored to demonstrate mechanical integrity.

**Class III Brine Mining Injection Well Program Description.** Brine mining injection wells (Class III) are typical of solution mining wells. The RRC Class III Brine Mining Injection Well Program was approved on March 29, 2004. Since then, all active brine-mining facilities were re-permitted per the provisions of Statewide Rule 81. Currently, there are 103 brine mining injection facilities with a total of 160 permitted brine mining injection wells in Texas. A majority of brine mining facilities are required to monitor groundwater quality and submit groundwater-monitoring reports from 122 total monitoring wells for sampling. Groundwater monitoring is not conducted at facilities where usable quality groundwater is not present, typically located on salt domes along the Gulf Coast.

**Statewide Rule 8 Water Protection and Chapter 4, Subchapter B Commercial Recycling Program Description.** Through the Texas Administrative Code (TAC), Title 16, Part 1, Chapter 3.8 (Statewide Rule 8 Water Protection) and Chapter 4, Subchapter B (Recycling Programs), the Railroad Commission of Texas (RRC) regulates the treatment, storage, recycling, and disposal at or near ground surface of oil and gas wastes which have been generated in connection with activities associated with the exploration, development, and production of oil, gas, or geothermal resources. Rule 8 prohibits pollution of surface and subsurface waters of the state and requires permits for pits and other waste management methods that are not specifically authorized by rule as well as requiring permits for waste haulers and requires waste generators to keep detailed records of outgoing waste. Chapter 4, Subchapter B requires permits and provides guidance for the commercial recycling of generated fluids and solids.

There are currently 90 commercial facilities permitted for disposal, treatment, or recycling of oil and gas waste and approximately 3,781 pits

permitted for storage or disposal of oil and gas waste. Of the 3,781 pit permits, 1,615 pits (approx.42 percent) are authorized for used as short-term storage (48-72 hours) of produced water during emergency situations. The remaining permits are for various other categories of pits, including disposal pits, collecting pits, skimming pits, brine pits, brine mining pits, and gas plant evaporation or retention pits. Most of the pit permits require liners and leak detection methods. There are currently 21 permits issued for the commercial recycling of solid oil and gas waste. Rule 8 and Chapter 4, Subchapter B permits require liners, leak detection systems, and groundwater monitoring requirements in certain circumstances. As of December 31, 2015, Technical Permitting monitors two monitoring wells at one location listed in the 2015 annual *Joint Groundwater Contamination Report*. The RRC also responds to citizen complaints regarding alleged groundwater contamination or alleged unauthorized activities that may endanger surface water or groundwater. Commission responses may include inspection and further investigation by the appropriate district office.

**Oil field Cleanup Program Description.** Oil-field cleanup activities fall under the jurisdiction of the RRC and are subject to regulations under Statewide Rule (SWR) 8, Statewide Rule 20, Statewide Rule 91, and RRC Special Orders. Other jurisdictional rules that regulate oil-field protection and cleanup activities include: SWR 13 (well completion requirements), SWR 14 (plugging requirements), SWR 9 (injection [disposal] into a non-productive zone), SWR 46 (injection into a productive zone), SWR 57 (reclamation plants), SWR 93 (water quality certification), SWR 98 (standards for management of hazardous oil and gas waste), and 16 TAC §4.601-4.632 (disposal of oil and gas NORM waste). Through SWR 30 (Memorandum of Understanding) the RRC maintains jurisdiction over natural gas plants and compressor stations.

If groundwater contamination occurs at a site, the responsible party is required to remediate to acceptable levels. Responsible parties may volunteer remedial action, or cleanup may be required by legal action (Operator Cleanup Program). Operators, developers, or individuals who are not responsible for the contamination may participate in the Voluntary Cleanup Program. When investigation and research cannot locate a responsible party, the Site Remediation Section of the Oil and Gas Division will oversee the remediation of the groundwater contamination with Oil and Gas Regulatory and Cleanup (OGRC) funds (State Funded Cleanup Program).

Monitoring wells are associated with all cases involving groundwater contamination. The number of monitoring wells at a site depends on the severity of the impact, the expanse of the plume, the toxicity of the contaminants of concern, and the sensitivity of the site. Most of the confirmed groundwater cases listed in this report under Railroad Commission Jurisdiction are under the purview of the Site Remediation Section of the Oil and Gas Division. There are 463 Operator Cleanup Program (OCP) sites, 18 Volunteer Cleanup Program (VCP) sites, six



Brownfields Response Program (BRP) and 30 State Funded Cleanup (CU) sites in the 2015 annual *Joint Groundwater Contamination Report*. Complaints, nonpoint source grant investigations, District Office managed sites, and sites managed by other sections of the Oil and Gas Division of the RRC comprise the remaining listings on the RRC portion of the report (4 in number). In addition, the Rule 8 Section manages one pit site (PIT) where groundwater has been contaminated.

**Status of Groundwater Contamination.** There are 570 groundwater contamination cases, listed by county, in Table 2 under the heading RRC. The 570 cases are located in 124 counties. There are 50 new cases under RRC regulations that have been added to the report in 2015. Activities were completed on 21 cases that are listed in the 2015 report. A total of 38 cases were removed. The 50 new cases were due to self-reporting, routine investigation, review of data, complaints, violation letters, and legal enforcement action. Activities were completed on two new sites in 2015. For the 2015 report, the status of enforcement and/or activity has changed in 40 cases from the cases reported in the 2014 report.

## Surface Mining and Reclamation Division

**Program Description.** The Surface Mining and Reclamation Division (SMRD) of the Railroad Commission of Texas (Commission) is authorized to enforce State laws and regulations consistent with the Texas Surface Coal Mining and Reclamation Act (Vernon's Texas Codes Annotated, Ch. 134, Texas Natural Resources Code) and the Texas Uranium Surface Mining and Reclamation Act (---, Ch. 131). As part of the groundwater information required in the Regulations, determination of the quality of subsurface water includes the analysis of common inorganic groundwater constituents plus certain trace metals. Monitoring plans for pre-mining, mining, and post-mining conditions are required, normally on a three-month basis, in order to track variations in water-quality parameters.

There are currently 29 coal mine permits in the state of Texas. Seven (7) different companies at 18 permitted sites are currently active, but two have not yet mined coal. Four (4) companies at eight (8) permitted sites have mines that are under reclamation operations and one company has two (2) permitted sites where mining activities have not commenced. One company has a permitted site that does not entail any mining, but consists of a facilities area to support a nearby active surface coal mining and reclamation project. Five (5) different companies are conducting uranium exploration activities at 13 permitted sites. Groundwater monitoring, both sampling for water-quality analysis and measurement of water levels, is required for one year on a quarterly basis for the baseline information that is submitted with the initial coal mining permit application. There is no monitoring requirement for uranium exploration permits. The coal mining companies are also required to submit plans for quarterly groundwater monitoring during mining and post-mining reclamation activities for Commission review and approval. Monitoring is done by or on behalf of the mining companies, which are required to

submit the analytical results to the Commission on a quarterly basis, usually for the following parameters, in milligrams per liter (mg/L):

Calcium	Bicarbonate
Magnesium	Carbonate
Sodium	Sulfate
Potassium	Chloride
Iron (Total and Dissolved)	Fluoride
Manganese (Total and Dissolved)	Nitrate, as Nitrogen
Total Dissolved Solids	

Typically, an annual sample is also analyzed in a subset of these wells (spoils wells) for the following trace metals, in milligrams per liter:

Aluminum	Boron	Copper	Molybdenum
Arsenic	Cadmium	Lead	Selenium
Barium	Chromium	Mercury	Zinc

Continued quarterly samples during the entire permit period (mining and reclamation) include the chemical analysis of at least the following parameters:

Sulfate	Electrical Conductivity and Temperature
Chloride	Iron (Dissolved)
Total Dissolved Solids	Manganese (Dissolved)

Monitoring by the Commission is generally conducted only during investigations for some specific reason, such as water-quality complaints. The Commission no longer maintains a laboratory, and chemical and physical analyses of samples collected by enforcement personnel are sent to a commercial laboratory under contract with the Division. Typically between 5 and 15 water-quality and quantity complaints are investigated annually by Commission field personnel. To date, investigations have not borne out any confirmed contamination cases.

**Status of Groundwater Monitoring Programs.** All of the above-mentioned mining facilities, including those under reclamation operations, are subject to groundwater monitoring. Staff estimates that about 800 wells are being sampled four times per year (approximately 1,840 samples and >5,600 analyses). To date, results of the sampling program do not indicate that any contamination attributable to mining and reclamation activities has occurred.

Various commercial laboratories perform chemical analyses for the mining companies and some have in-house laboratories. The Commission has no control over the actual sampling and sample preparation procedures, except to recommend generally accepted procedures (USEPA, USGS, etc.). Therefore, the Commission has no direct control over the quality of the chemical analyses reported by the companies. Methods for evaluating the results of chemical analyses

(ionic balance) are being exercised by the mining companies and the Commission.

**Status of Groundwater Contamination.** There have been no confirmed contamination cases in the SMRD. Groundwater impacts related to the initial and current mining activities are almost totally associated with aquifer head draw-downs and declines. It may take years to decades for the spoils areas to become re-saturated and the groundwater contributions from the spoils areas to start affecting adjacent aquifers and stream base-flow. At that time, the preventive nature of the Commission permitting activities should minimize the type of groundwater contamination expected from the spoil areas.

## ***Texas Department of State Health Services***

**Program Description.** The Department of State Health Services (DSHS) has limited involvement in groundwater protection, although it does provide services that are related to groundwater safety and public health concerns.

With regard to groundwater issues, the Community Hygiene Group in the Division of Regulatory Services acts primarily in a non-regulatory manner and serves in an advisory or public service role. If and when public health is impacted by groundwater contamination, the agency's response would focus on providing advice and assistance to the population affected. Since DSHS involvement in groundwater issues is primarily advisory, the agency assists in determining the problem and providing help to the affected public. Regulatory aspects and remediation requirements would, however, be the responsibility of other state and federal agencies, as appropriate.

The DSHS Division for Regulatory Services regulates health and safety aspects for certain facilities and activities in Texas, including youth camps. DSHS may investigate public health nuisance complaints at regulated facilities.

The Laboratory Services Section performs chemical and microbiological analyses for any DSHS program that needs water quality testing for its samples. For example, the laboratory routinely performs PCB analyses of surface and groundwater samples for the federal PCB program. The Laboratory Services Section also accepts water samples for routine microbiological analysis from the public for a fee.

DSHS offers support on an as-needed basis when issues arise regarding the potential contamination of drinking water, including drinking water that is produced from a groundwater source. In such cases, DSHS may provide analytical, toxicological and epidemiological support for the purpose of protecting the public health.

Prior to September 1, 2015, the DSHS Regulatory Licensing Unit administered and enforced Tier II reporting of hazardous substances. However, beginning September 1, 2015, House Bill 942 (84th Texas Legislature, Regular Session) transferred the Tier II Chemical Reporting Program to the TCEQ.

## ***Texas Department of Agriculture***

The Texas Department of Agriculture (TDA) has lead authority for pesticide regulation in Texas. TDA recognizes certain pesticides as potential groundwater contaminants and is responsible for preventing unreasonable risk to human health and the environment from the use of pesticides.

The agency conducts a variety of activities designed in part or entirely to reduce the potential of groundwater contamination by pesticides:

- **Product Registration** - All pesticide products sold and used in Texas must be registered with TDA. This process ensures these products have met all EPA requirements for pesticide product labeling.
- **Pesticide Label Compliance and Enforcement** - The agency has responsibility and authority under the Texas Agricultural Code to enforce pesticide labels, which include usage information and precautions that directly or indirectly reduce the potential of groundwater contamination.
- **Pesticide Applicator Training** - All prospective users of restricted-use or state limited-use pesticides are required to obtain an applicator's license. Obtaining a license includes receiving training in the proper and legal use of pesticides, applicator testing, and continuing education. This includes both agricultural pesticide applicators as well as those for structural pest control. Each structural pest control applicator must be properly registered, trained and supervised or properly licensed to make applications regardless of the classification of the pesticide.

**Pesticide Laboratory Services** - Although TDA does not routinely conduct groundwater monitoring for pesticides, the agency maintains a fully equipped laboratory at Texas A&M University. The lab conducts pesticide residue analysis to assist the department's efforts in enforcing pesticide laws and regulations and as a participant in USDA's Pesticide Data Program.

## ***Texas State Soil and Water Conservation Board***

The Texas State Soil and Water Conservation Board (TSSWCB) is the state agency that administers Texas' soil and water conservation law and coordinates the state's conservation and nonpoint source pollution abatement programs. Headquartered in Temple, Texas, the TSSWCB offers technical assistance to the state's 216 Soil and Water Conservation Districts (SWCDs).

Nonpoint source pollution originates from different sources that cannot be traced to any single point, such as a pipe. The TSSWCB administers several programs as the lead state agency for the planning, management, and abatement of agricultural and silvicultural (forestry) nonpoint source pollution.

The Water Quality Management Plan (WQMP) Program offers landowners and operators of agricultural and silvicultural lands a voluntary mechanism for being protective of state water quality with respect to nonpoint source pollution. This program offers cost-share funding for the installation of soil and water land improvement measures to serve as an incentive for participating. Additionally, the TSSWCB offers grants for assessment, demonstration, implementation, education, and research related to nonpoint source pollution.

The Water Supply Enhancement Program (formerly the Texas Brush Control Program) protects groundwater resources by controlling invasive brush species which use a lot of water. Controlling the brush and restoring native grasses leaves more water available to recharge the aquifer below. This program has helped restore seeps and springs that had been dormant for decades due to the invasion of non-native brush species.

The Flood Control Dam Grant Program provides funding to the sponsors of more than 2,000 structures for operation and maintenance, structural repair, and rehabilitation to protect lives, property, and infrastructure.

## ***Texas Alliance of Groundwater Districts***

**Program Description (General).** The Texas Alliance of Groundwater Districts (TAGD), formerly the Texas Groundwater Conservation Districts Association, was formed on May 12, 1988. Its core District Membership is restricted to groundwater conservation districts in Texas who have the powers and duties to manage groundwater as defined in TWC, Chapter 36; other organizations with an interest in groundwater management may become Associate Members. TAGD is organized exclusively for charitable, educational, or scientific purposes within the meaning of Section 501(c)(3) of the Internal Revenue Code. As such it can accept tax-deductible donations and use these donations to educate the public to the growing need for water conservation and groundwater protection.

The purpose of TAGD is to educate the public, further groundwater conservation and protection activities, and to provide a communications vehicle for the exchange of information between individual districts and the general public. TAGD maintains contact with members of the private sector and various local, state, and federal officials and their agencies to obtain, and provide, timely information on activities and issues relevant to groundwater conservation districts. To date, there are 79 district members of the Texas Alliance of Groundwater Districts. A map showing groundwater conservation districts are included in Appendix 6. Contacts for the groundwater conservation districts are listed in Appendix 7.

The districts are created by the Legislature or by the TCEQ with the purpose and responsibility of preserving and protecting groundwater. Groundwater conservation districts can be created by one of three procedures: (1) special law districts can be established by the legislature; (2) districts can be created through a property-owner petition filed with the TCEQ; and (3) districts can be created in priority groundwater management areas through procedures initiated by the TCEQ. Districts are local or regional in their jurisdiction and typically have elected boards of directors. Among other things, groundwater conservation districts have been granted authority to monitor groundwater quality. A number of districts also have the authority to bring civil court proceedings for injunctive relief against an entity causing groundwater contamination.

**Status of Groundwater Monitoring Programs (General).** The groundwater monitoring programs of groundwater districts are primarily reconnaissance in nature. On a long-term basis and the districts monitor changes in ambient or natural water quality conditions. Most programs are designed to track water quality trends and identify possible contaminants with minimal expenditure and with the most efficient use of district resources. Groundwater studies of specific areas, contaminants, or constituents are also conducted by some districts. District groundwater quality monitoring can be used to identify problems that may then be referred to appropriate state agencies for more detailed investigation, analysis, and remedial action.

**Status of Groundwater Contamination (General).** There is one case of groundwater contamination listed in Table 3 that was reported by the Evergreen Underground Water Conservation District, a member of TAGD.



## ***Texas A&M AgriLife Research***

**Regulatory Programs.** The Texas A&M AgriLife Research has no regulatory authority and does no regulatory monitoring associated with groundwater. Groundwater samples may be collected and analyzed in connection with research investigations.

**Program Description.** AgriLife Research is the official state-funded agricultural research agency in Texas. Headquartered at Texas A&M University, AgriLife Research promotes food, feed, fiber and bioenergy crop production emphasizing water conservation and protection of natural resources. AgriLife Research operates a system of campus-based research programs and laboratories coupled with 13 regional research centers that are located in all the major land and natural resource regions of Texas. The Texas Water Resources Institute is an administrative unit of AgriLife Research and coordinates much of the internal water-related research.

Broad goals of the AgriLife Research program include those specifically targeted to protect, preserve and efficiently use groundwater resources. Groundwater programs of AgriLife Research stress the development of management strategies, technologies and educational programs to support sustainable quality water supplies.

AgriLife Research scientists are working to address a variety of groundwater planning, supply, quality and use issues:

### Planning

- Aquifer characterization
- Policy analysis
- Modeling
- Irrigation water conservation

### Supply

- Water conservation methods
- Enhancing aquifer recharge
- Rainwater harvesting for aquifer recharge

### Water quality

- Waste and wastewater management
- Proper use of agriculture chemicals (nutrients and pesticides)
- Pathogens

- Remediation of contaminated groundwater

#### Use

- Irrigation systems research and development
- Economics of water use
- Efficiency of irrigation and water management
- Crop selection keyed to water availability
- Development of drought-resistant crop varieties
- Conservation in urban and agriculture sectors

Recent AgriLife Research groundwater-related research activities include:

- Developing technologies, procedures, and strategies for deficit irrigation applications and effective water management policies to efficiently use and protect the Ogallala Aquifer
- Analyzing current and potential groundwater conservation policies across the Southern Great Plains to determine if they provide profit-driven farmers with incentives to save water
- Assessing the impacts of climate change on cotton production to enable the development and evaluation of irrigation strategies for efficient utilization of groundwater resources in the Texas High Plains in the future
- Developing a distributed network of field observatories in Brazos River corridor, for better understanding of the hydrologic flow across various natural and man-made reservoirs in the critical zone (encompassing groundwater, soil water, surface water, and atmospheric water) at various space and time scales
- Determining links between pathogens in surface or near-surface sources, runoff, and streams and their impacts on groundwater
- Examining the effects of land-cover change (grasslands vs woodlands) on portfolios of ecosystem services including groundwater recharge and streamflow
- Examining rainfall recharge in semi-arid basin and range landscapes
- Examining different brush management strategies influence groundwater recharge of the Carrizo-Wilcox Aquifer
- Developing integrated research to enhance water use, water reuse and brackish and saline groundwater use, including using brackish and saline groundwater as a source water for hydraulic fracturing, to conserve fresh groundwater

- Improving drought tolerance of crops, including plant breeding, conservation tillage systems and water management strategies to conserve groundwater
- Evaluating effects of conservation practices on soil and water resources
- Improving technologies for multi-well managed aquifer recharge systems
- Training future groundwater professionals through undergraduate and graduate education and research programs at Texas A&M University and other System institutions; Many of AgriLife Research scientists at Texas A&M University in College Station also hold joint teaching appointments, thus providing the latest research results to students

AgriLife Research efforts are complimented by the outreach educational programs of the Texas A&M AgriLife Extension Service. For example, AgriLife Extension specialists provide educational and training programs and meetings and provide easy-to-read fact sheets and other publications for specific targeted clientele, such as landowners interested in pumping and desalinating brackish groundwater. Other AgriLife Extension activities include field demonstrations and educational programs for youth and adults.

Specifically, AgriLife Extension specialists provide leadership for educational programs on educating private well owners about potential pollutant sources and what steps can be taken to lessen potential impacts from these sources and plugging abandoned wells to protect groundwater quality and groundwater conservation districts. Extension specialists also provide technical leadership for development of pesticide-specific management plans adapted to Texas.

**Status of Groundwater Monitoring Programs.** AgriLife Research has no regulatory monitoring authority. AgriLife Extension operates soil and water testing laboratories in College Station. Through these laboratories in conjunction with subject matter specialists and county-based education agents, AgriLife Extension provides information on groundwater quality to thousands of rural Texans.

## ***The Bureau of Economic Geology of The University of Texas at Austin***

**Program Description.** Established in 1909, the Bureau of Economic Geology of The University of Texas at Austin (UTBEG) is a research entity of the university and functions as the State Geological Survey. The Bureau is part of UT's Jackson School of Geosciences. The Bureau conducts basic and applied research projects, including environmental site assessment and investigations of groundwater resources and groundwater quality, in support of other state agency missions. The Bureau's hydrogeologic and environmental efforts continued to emphasis on hydrogeologic study of issues related to groundwater quality and quantity.

**Status of Groundwater Monitoring Programs.** As part of sponsored-research projects, Bureau staff measure groundwater quality and water levels in selected public and private wells. These projects cover many different parts of Texas. Most water quality data collected in these studies consist of pH, temperature, conductivity, major and minor inorganic ions, total organic carbon, isotopes, and other constituents of interest. Data are used to interpret rates and modes of hydrologic processes and the source and movement of groundwater. Project-specific data are collected in data reports or topical reports. Periodically, the digitized data are compiled for inclusion in the Texas Natural Resources Information System data system.

**Status of Groundwater Contamination.** The UTBEG is not a regulatory agency and has no groundwater protection regulatory programs. Consequently, the Bureau does not have regulatory jurisdiction over contamination cases that might be detected in the course of its hydrogeologic investigations. Any detection of contamination is referred to the proper regulatory or sponsoring agency.

## ***Texas Department of Licensing and Regulation***

**Program Description.** Well Drillers/Pump Installers. The need for identification and protection of the state's groundwater resources was recognized by the Legislature through the creation of the Water Well Drillers Board (Board) in 1965. In 1991, the 72nd Legislature expanded the Board's functions to include licensing and regulation of water well pump installers.

Senate Bill 1955 (75th Legislature, 1997) transferred the Water Well Driller Advisory Council and the Well Driller/Pump Installer Program from the Texas Natural Resource Conservation Commission to the Texas Department of Licensing and Regulation (TDLR) effective September 1, 1997.

The Well Driller/Pump Installer/Abandoned Well Referral and Notification Program maintains communications with the Council, industry, various state agencies, and groundwater conservation districts and investigates all alleged violations of Chapters 1901 and 1902 of the Texas Occupations Code and 16 TAC, Chapter 76 (Rules). The Program also investigates consumer complaints filed against well drillers, pump installers, and performs compliance investigations of water, monitor, injection, and dewatering wells to insure compliance with well construction standards.

Investigations include, but are not limited to, surface completions, depth of annular cement, regulated distances from contamination sources and property lines, abandoned and deteriorated water wells, and licensing requirements. In addition, rules requiring isolation of zones containing undesirable or poor quality water are enforced to prevent commingling with and degradation of fresh water zones.

The TDLR's Well Driller/Pump Installer/Abandoned Well Referral and Notification Program staff also administers the Abandoned Well Notification Program. Chapters 1901 and 1902 of the Texas Occupations Code authorize this function. Investigations are conducted and landowners are notified that within one-hundred eighty (180) days of notification, the abandoned and/or deteriorated water well must be plugged, completed, or capped in accordance with 16 TAC, Chapter 76 specifications.

Violations of Chapters 1901 and 1902 of the Texas Occupations Code and the Rules are enforced by the TDLR's Enforcement Division through TDLR orders requiring administrative penalties and corrective actions, cease and desist orders or referral to the Office of the Attorney General. Investigations that involve groundwater contamination are referred to the appropriate state agency with jurisdiction for the activity believed to be the cause of the contamination.

**Status of Groundwater Monitoring Programs.** The Well Driller/Pump Installer/Abandoned Well Referral and Notification Program does not conduct or require groundwater monitoring. At the end of December 2015, there were 1,768 licensed professionals including drillers and pump installers, regulated by the TDLR/ Well Driller/Pump Installer Program.

During 2015, there were 405 investigations conducted by Well Driller/Pump Installer Program, Field Office, or Enforcement Division staff with all documented violations either remediated or in the enforcement process. Investigations refer to the information gathering activities conducted in response to complaints received by the TDLR. Compliance investigations refer to on-site inspections of wells that are randomly chosen from the State of Texas Well Reports that are submitted to the TDLR.

Thirty two abandoned wells were reported in 2015, six have been plugged, two have been brought into compliance and twenty seven are in various stages of notification, review or investigation.

Program, Field Office, and/or Enforcement Division staff collected 17 water well (groundwater) samples in response to complaints received in 2015.

**Table 1**  
**Texas Commission on Environmental Quality**  
**Groundwater Contamination Case**  
**Description Table**

EXPLANATION OF FIELDS / COLUMN HEADINGS

COUNTY:	THE COUNTY NAME IS THE FIRST ENTRY IN THE LEFT PORTION OF THE TABLE. IT IS LISTED ONLY ONCE FOR EACH OF THE CASES IN THAT COUNTY.
DIVISION:	<p>DIVISIONS ARE LISTED ONLY ONCE WITH THEIR RESPECTIVE CASES FOR EACH COUNTY.</p> <p>ENF - ENFORCEMENT DIVISION</p> <p>RMD - RADIOACTIVE MATERIALS DIVISION</p> <p>REM/CA - REMEDIATION DIVISION/CORRECTIVE ACTION SECTION</p> <p>REM/DCRP - REMEDIATION DIVISION/ DRY CLEANERS REMEDIATION PROGRAM</p> <p>REM/PST - REMEDIATION DIVISION/ PETROLEUM STORAGE TANK PROGRAM</p> <p>REM/SF - REMEDIATION DIVISION/ SUPERFUND CLEANUP PROGRAM</p> <p>REM/SSDAP - REMEDIATION DIVISION/SUPERFUND SITE DISCOVERY AND ASSESSMENT PROGRAM</p> <p>REM/VC - REMEDIATION DIVISION/VOLUNTARY CLEAN UP</p> <p>REM/VCIO - REMEDIATION DIVISION/VOLUNTARY CLEAN UP/INNOCENT OWNER</p> <p>REM/VCBSA - REMEDIATION DIVISION/VOLUNTARY CLEANUP/BROWNFIELDS SITE ASSESSMENT</p> <p>RO - REGIONAL OFFICES</p> <p>WAD/GPAT - WATER AVAILABILITY DIVISION /GROUNDWATER PANNING AND ASSESSMENT TEAM</p> <p>WPD/IHW - WASTE PERMITS DIVISON/INDUSTRIAL AND HAZARDOUS WASTE</p> <p>WPD/MSW - WASTE PERMITS DIVISON/MUNICIPAL SOLID WASTE SECTION</p> <p>WQD/WQAS - WATER QUALITY DIVISION /WATER QUALITY ASSESSMENT SECTION</p> <p>WSD/PDW - WATER SUPPLY DIVISION /PUBLIC DRINKING WATER SECTION</p>
NEW CASES:	AN ASTERISK (*) IS PLACED IN EACH RECORD THAT IS REPORTED AS NEW FOR THE YEAR.
FILE NAME:	FILE NAMES REFLECT RESPONSIBLE PARTIES OR GEOGRAPHIC LOCATION
FILE NUMBER:	FILE NUMBERS ARE ASSIGNED ACCORDING TO THE RESPECTIVE DIVISION NUMBERING SYSTEM. FILE NUMBER IS USED TO LOCATE FILE IN THE TCEQ RECORDS.
LOCATION:	LOCATIONS ARE GIVEN AS ADDRESSES OR GEOGRAPHIC LOCATIONS DESCRIPTIONS.
CONTAMINATION DESCRIPTION:	<p>AS- ARSENIC, BA - BARIUM, CR - CHROMIUM, CU - COPPER, HG - MERCURY, NI - NICKEL, PB - LEAD, CIS-1,2-DCE - CIS-1,2-DICHLOROETHYLENE, CB - CHLOROBENZENE, DBCM - DIBROMOCHLOROMETHANE, NO3 - NITRATE, SO4 - SULFATE, VOC- VOLATILE ORGANIC COMPOUNDS, ORG. - ORGANIC CHEMICALS, TOC- TOTAL ORGANIC COMPOUNDS, TDS- TOTAL DISSOLVED SOLIDS, TCE- TRICHLOROETHENE, MEK - METHYL ETHYL KETONE, CARBON TET - CARBON TETRACHLORIDE, PCP - POLYCHLORINATED PHENYLS, PCB - POLYCHLORINATED BIPHENYLS, TPH - TOTAL PETROLEUM HYDROCARBONS, BTEX - BENZENE - TOLUENE-ETHYLBENZENE-XYLENE, MTBE - METHYL-TERTIARY-BUTYL-ETHER, 1,2-DCB - 1,2-DICHLOROETHYLENE, 1,4-DCB - 1,4-DICHLOROETHYLENE, 1,1-DCA - 1,1-DICHLOROETHANE, 1,2-DCA - 1,2-DICHLOROETHANE, 1,1-DCE - 1,1-DICHLOROETHYLENE, TRANS-1,2-DCE - TRANS-1,2-DICHLOROETHYLENE, MECL - METHYLENE CHLORIDE, PCE - TETRACHLOROETHYLENE, TCFM - TRICHLOROFLUOROMETHANE, VC - VINYL CHLORIDE.</p>
DATE:	DATE OF EARLIEST KNOWN CONTAMINATION CONFIRMATION.
ENFORCEMENT STATUS:	THE FIRST ENTRY IN THIS FIELD INDICATES THE LEVEL OF AGENCY RESPONSE, THE SECOND INDICATES THE SITE ACTIVITY STATUS. SOME CASES DO NOT HAVE COMPLETE ENFORCEMENT STATUS CODES BECAUSE OF INSUFFICIENT DATA. STATUS CODES MAY BE BORDER-LINE BETWEEN TWO LEVELS ON THE ENFORCEMENT STATUS MATRIX AND ARE ENTERED AS A COMBINATION OF ENFORCEMENT STATUS CODES, I.E.:3A,B OR 4,5. SEE PAGES 33 - 40 FOR A DESCRIPTION OF THESE CODES.
DATA QUALITY:	<p>E - EPA APPROVED ANALYTICAL PROCEDURES,</p> <p>Q - QUALITY CONTROL PROGRAM ESTABLISHED FOR SAMPLING PROCEDURES,</p> <p>V- VERIFICATION OF CONTAMINATION THROUGH PROCEDURES LISTED BELOW:</p> <ol style="list-style-type: none"> <li>1. SPLITTING SAMPLES WITH REGULATED ENTITY OR OTHER AGENCY FOR COMPARISON OF ANALYSIS RESULTS</li> <li>2. RESAMPLING FOR VERIFICATION ANALYSIS RESULTS</li> <li>3. SUPERVISORY OR COMMITTEE REVIEW OF SAMPLING PROCEDURES AND ANALYSIS RESULTS</li> </ol>
SECTION 5.236:	AN ENTRY IN THIS FIELD CONSTITUTES NOTIFICATION UNDER TEXAS WATER CODE SECTION 5.236 TO LOCAL OFFICIALS FOR CASES REPORTED UP TO DEC. 31, 2013 THAT WERE NOT INCLUDED IN THE REPORT THE PREVIOUS YEAR. A "Y" CODE IN THIS FIELD MARKS THOSE CASES IN WHICH CONTAMINATION MAY POTENTIALLY AFFECT A PUBLIC DRINKING WATER SUPPLY OR HAS RESULTED IN POINT -OF-USE IMPACTS. TEXAS WATER CODE SECTION 5.236 REQUIRES THAT TCEQ NOTIFY COUNTY JUDGES AND LOCAL PUBLIC HEALTH OFFICIALS OF CONTAMINATION. INCLUSION IN THIS REPORT SERVES AS A "BACK-UP" TO STANDARD NOTIFICATION PROCEDURES.



TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
ANDERSON	REM/CA		EXPLORER PIPELINE PALESTINE	T1845	NEAR CR 462 & FM 2330	VOCS, PETROLEUM HYDROCARBONS	5/5/1992	0A	5	EQV123	
			MURRAY CORPORATION OF MARYLAND	33063	2002 TILE FACTORY RD, PALESTINE 75801	F-LISTED SOLVENTS	9/23/1988	3B	3, 4, 5A	EQV23	
			SCHLUMBERGER OIL FIELD SERVICES	33570	2201 W REAGAN ST, PALESTINE 75802	VOCS, TPH	11/15/1988	3B	4,5	EQV2	
			UNION PACIFIC RAILYARD, PALESTINE RAILYARD	68611	111 SOUTH MAGNOLIA, PALESTINE 75801	METALS, SVOCs, VOCS, TPH	9/3/2009	0A	3	E,Q	
	REM/DCRP		FMR ROBINSON'S CLEANERS	DC0127	2024B CROCKETT ROAD	CHLORINATED SOLVENTS	7/23/2007	5B	0		
	REM/PST		COLONY GENERAL STORE	114341	1814 FM 645, TENNESSEE COLONY	GASOLINE	1/6/1999	5B	4	E,Q	
			PIT STOP 1	119416	4222 W OAK ST, PALESTINE	GASOLINE	6/20/2014	2	2A	E,Q	
	REM/SF		TUCKER OIL REFINERY - CLINTON MANGES REFINERY	SUP064	E SIDE OF US HIGHWAY 79; 9 MI W OF PALESTINE, TUCKER	1,2-DCE, BENZENE	12/1/2002	5B	3	E, Q	
	REM/VC		PALESTINE SHOPPING CENTER	2127	315 E SPRING STREET, PALESTINE	VOCS, METALS, TPH	12/19/2007	0B	4	E	
ANDREWS	REM/CA		BJ SERVICES	T1696	1301 S MAIN ST, ANDREWS 79714	BTEX	3/8/2000	0A	5A	E	
			DOWELL SCHLUMBERGER INC	33585	HIGHWAY 385 S, ANDREWS 79714	BTEX	4/25/1989	3B	3, 4	E	
	REM/PST		7 ELEVEN 57132	119378	101 N MAIN ST, ANDREWS	GASOLINE, UNKNOWN	1/3/2014	2	2A	E,Q	
			KINNEY INC	111431	SW CORNER OF BROADWAY AND SW 9TH ST, ANDREWS	DIESEL	8/6/1996	5B	2A	E,Q	
			KW EXPRESS	100826	101 E BROADWAY ST, ANDREWS	GASOLINE	11/5/1991	5B	2A	E,Q	
			MCKINNEY OIL CO	112538	703 W BROADWAY ST, ANDREWS	GASOLINE	7/30/1997	5B	2A	E,Q	
			PRIDE PETROLEUM SERVICES	98042	ODESSA US HWY 385, ANDREWS	GASOLINE	2/19/1991	5B	2A	E,Q	
			SLICKS POST OFFICE TEXACO	91586	301 W BROADWAY ST, ANDREWS	GASOLINE	12/29/1987	5B	2A	E,Q	
			VACANT PROPERTY	106639	105 E BROADWAY ST, ANDREWS	WASTE OIL, GASOLINE	4/21/1993	5B	6	E,Q	
			WEST TEXAS GAS	94909	601 E BROADWAY ST, ANDREWS	GASOLINE	9/25/1989	5B	4	E,Q	
			WEST TEXAS GAS INC	117788	408 SW 13TH ST, ANDREWS	UNKNOWN	3/12/2008	2	2A	E,Q	
	REM/VC		HALLIBURTON ENERGY SERVICES - ANDREWS	1250	1420 N US HIGHWAY 385 SOUTH, ANDREWS	VOCS, METALS, TPH	8/23/2000	0B	6D	E	
ANGELINA	REM/CA		CENTURY FOREST INDUSTRIES INC	32770	HIGHWAY 103, LUFKIN 75901	BTEX, NAPHTHALENE	12/15/1985	3B	5A	EQV3	
			CHEVRON PIPELINE	T2059	MP 69.3, DIBOLL	VOCS, TPH, METALS, BENZENE	8/1/2003	0	3,4	E	
			CHEVRON PIPELINE	T2049	MP 70, DIBOLL	VOCS, BENZENE	8/1/2003	0	3,4	E	
			CHEVRON PIPELINE (LUFKIN STATION)	T2000	LUFKIN	TPH BTEX	8/1/2006	0A	3	E	
			CHEVRON PIPELINE CO.	T1899	FM 58 & FM 2108, LUFKIN	TPH, MTBE, BTEX	8/8/2003	0A	5	E	
			CHEVRON PIPELINE COMPANY, MILE POST 84.5	T2429	GASLIGHT MEDICAL PARK, BLOCK 1, LOT 1, LUFKIN	MTBE, BENZENE	10/8/2009	0A	2A, 3	E,Q	
			CHEVRON PIPELINE COMPANY, MILE POST 91	T2414	FORMER MEQUITE PIPELINE, MILE POST 91, SW OF FM834 AND FM2251, LUFKIN	VOCS	12/9/2009	0A	2A, 3	E,Q	
		*	FORMER MESQUITE PIPELINE	T3189	MP80.1 IS A LOCATION ALONG A FORMER PIPELINE AND NO PHYSICAL ADDRESS EXISTS	BTEX,TPH	12/5/2014	0A	1		
			INTERNATIONAL PAPER BUILDING 800 AREA	T3092	NE CORNER OF US 59/NORTH TEMPLE DRIVE AND LUMBERJACK DRIVE, DIBOLL 75941	SVOCs, TPH	6/5/2013	2A	4		
			LONE STAR HEAT TREATING	30290	5212 CLINTON DR, HOUSTON 77020	TCE, PCE, VC	7/27/1996	0A	4,5A		
			TEMPLE-INLAND FOREST PRODUCTS CORP	30112	600 A ST, DIBOLL 75941	DNAPL, SVOCs, VOCS, PENTACHLOROPHENOL, NAPHTHALENE, BENZENE	5/22/1986	3A	4,5		
	REM/PST		TEXAN COLOR	20588	4545 N JACKSON ST, JACKSONVILLE 75766	TCE	1/1/1998	0	4, 5		
			B&D GROCERY	119472	110 EUGENE WALKER RD, HUNTINGTON	GASOLINE	9/18/2014	5B	2A		
			DIBOLL LUMBER FACILITY	119447	100 MARTIN LUTHER KING DRIVE, DIBOLL	GASOLINE, DIESEL	7/2/2014	2	6		
			FIFTH WHEEL OF TEXAS	107893	4000 N MEDFORD DR, LUFKIN	DIESEL, GASOLINE	2/7/1994	2	2A	E,Q	
			JASPER OIL CO	108207	US HWY 59 N & FM2021, LUFKIN	GASOLINE	3/16/1994	5B	2A	E,Q	
			POLK PICK IT UP 17	118794	3122 ATKINSON DR, LUFKIN	GASOLINE	1/27/2012	2	6	E,Q	
			AHSC	2645	1312 WILSON AVE, LUFKIN	VOCS, SVOCs, METALS, CHLORINATED SOLVENTS, TPH	1/29/2014	0B	4	E	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
ANGELINA	REM/VC		CHROMIUM CORPORATION HIGGINS WOOD PRESERVING SITE OLD LUFKIN CREOSOTING	1227 1397 1474	2602 SPENCE STREET, LUFKIN 400 BLOCK NORTH TIMBERLAND DRIVE, LUFKIN 1411 E LUFKIN AVENUE, LUFKIN	VOCS, TPH, METALS METALS, LEAD VOCS, SVOCs	4/12/2000 1/28/2002 6/11/2002	0B 0B 0B	5 5 5	E E E	
	WPD/MSW		ANGELINA COUNTY LANDFILL (PRE-SUBTITLE MSW02105A D AND SUBTITLE D)		7521 FM 58 LUFKIN TX 75901 8201	MW-13B,14,15: VOCS (CHLOROFORM; 1,1- DICHLOROETHANE; 1,1- DICHLOROETHYLENE; CIS-1,2- DICHLOROETHYLENE; TRANS-1,2- DICHLOROETHYLENE; TETRACHLOROETHYLENE; TRICHLOROETHYLENE); MW-CA1: METALS (BARIUM); MW-15:	12/31/2004	2B	4,5	E,Q,V2	
ARANSAS	REM/PST		SPEEDY STOP 11	111775	5866 IH 35 N, ROCKPORT	GASOLINE	10/11/1996	5B	2A	E,Q	
ARCHER	REM/PST		FORMER WINDTHORST TEXACO	119503	US 281 & ST MARY, WINDTHORST	GASOLINE	9/18/2014	2	6	E,Q	
ATASCOSA	REM/CA		PRAXAIR SCHLUMBERGER TECHNOLOGY CORPORATION	30296 33565	622 TIDAL ROAD, DEER PARK 77536 HIGHWAY 281 & FM 1470, LEMING 78050	VOCS BTX, TPH, VOCS	4/30/2001 1/28/1999	2 3B	2A 4	E,Q E,Q, V1,2	
	REM/PST		BUSTAMONTE TEXACO FORMER CIRCLE K 9402 PLEASANTON TIRE CHANDLER TEXACO	112766 109686 112765	1411 ZANDERSON AVE, JOURDANTON 501 2ND ST, PLEASANTON 801 2ND ST, PLEASANTON	GASOLINE, DIESEL GASOLINE GASOLINE	11/5/1997 6/1/1995 11/5/1997	2 2 2	2A 2A 2A	E,Q E,Q E,Q	
AUSTIN	REM/PST		7 ELEVEN STORE 36543 BNSF RAILWAY FACILITY JOE CERVENKAS GARAGE SEALY TRUCK STOP SHELL RETAIL FUEL FACILITY	119230 112950 102200 118888 106368	305 MEYER ST, SEALY HWY 36, BELLVILLE 6205 COMMERCE ST, WALLIS 5058 NW I 10 FRONTAGE RD, SEALY 1809 MEYER ST, SEALY	GASOLINE UNKNOWN GASOLINE UNKNOWN GASOLINE	3/22/2013  6/18/2014 5/9/2012 2/12/1993	2 2 2 2 5B	2A 2A 2A 2A 2A	E,Q E,Q E,Q E,Q E,Q	Y
BAILEY	WQD/WQAS		MINSA SOUTHWEST	WQ0003032000	ADJACENT TO US HWY 84, 1.5 MILES SOUTHWEST OF THE CITY OF MULESHOE	NITRATE	6/5/2002	3A	4,5	E	
BASTROP	REM/PST	*	ELGIN FOOD MART SIGNATURE 42	119541 118898	300 HIGHWAY 290 E, ELGIN 2854 STATE HIGHWAY 71 W, CEDAR CREEK	GASOLINE, DIESEL GASOLINE	1/2/2015 5/9/2012	2 2	6 6	E,Q E,Q	
	REM/VC		ELGIN BUTLER BRICK PLANT 1	2205	365 FM 696, ELGIN	PAHS	7/18/2008	0B	3	E	
BAYLOR	REM/PST		ROCK IN 66 SERVICE STATION SEYMOUR BUTANE CO	95018 112658	211 W CALIFORNIA ST, SEYMOUR 301 E MCLAIN ST, SEYMOUR	GASOLINE GASOLINE, DIESEL	2/22/1990 9/26/1997	1B 5B	1A 4	E,Q E,Q	
BEE	REM/CA		EL PASO CORP (FORMER COASTAL) VALERO ENERGY CORP (BEE COUNTY SPILL SITE)	T1904 F0047	BEEVILLE HIGHWAY 181, PETTUS	BTEX, HYDROCARBONS BTEX, MTBE	8/14/2003 9/20/1995	0 2B	5A 5A	E,Q E	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
BEE	REM/PST		EASTSIDE TEXACO FORMER BECK BROS OILFIELD SERV MIGHTY O CONVENIENCE STORE NELCO 3 NELCO SINAS EXXON NU WAY OIL FFP 305	116639 117810 111478 114072 114074 113587	501 E HOUSTON ST, BEEVILLE 1607 S WASHINGTON ST, BEEVILLE HWY 181 & SULLIVAN ST, SKIDMORE TX 78389 309 E HOUSTON ST, BEEVILLE 714 N WASHINGTON ST, BEEVILLE 108 N 8TH ST, SKIDMORE	DIESEL GASOLINE, DIESEL UNKNOWN GASOLINE GASOLINE GASOLINE	8/1/2005 7/23/2008 8/13/1996 12/2/1998 12/2/1998 10/26/1998	1B 2 5B 5B 2 5B	1A 2A 2A 2A 2A 4	E,Q E,Q E,Q E,Q E,Q E,Q	
BELL	REM/PST		7-ELEVEN 35806 FORMER CHEVROLET DEALER PROPOSED WALMART QUIX 410 * TEXANS TEXACO VALERO CORNER STORE 1333	119467 119379 119502 119270 119607 119371	1208 N ROBERTSON RD, SALADO 239 E CLARK ST, BARTLETT 3000 E RANCIER AVE, KILLEEN 710 INDUSTRIAL BLVD, TEMPLE 919 N GENERAL BRUCE DR, TEMPLE 101 S MAIN ST, NOLANVILLE	GASOLINE UNKNOWN GASOLINE GASOLINE GASOLINE GASOLINE	9/16/2014 3/21/2014 9/29/2014 10/14/2013 2/9/2015 3/18/2014	2 2 2 2 1B 2	6 6 6 6 1A 6	E,Q E,Q E,Q E,Q E,Q E,Q	
	REM/SF		MINERAL WOOL INSULATION MFG. CO.	SUP088	SHAW ROAD NEAR HIGHWAY 190 AT THE NORTHWEST CORNER OF THE CITY LIMITS OF ROGERS, TEXAS.	ANTIMONY, ARSENIC, COBALT, LEAD, VANADIUM	7/3/2014	5B	2B	E, Q, V3	
	REM/VC		ROCKWOOL INDUSTRIES INC COSPER TRACT	SUP033 1874	TAYLOR VALLEY RD., FM 93, BELTON HIGHWAY 93 AND TAYLORS VALLEY ROAD, BELTON	ANTIMONY, ARSENIC, LEAD VOCS, SVOCs, TPH	1/24/2003 9/30/2005	5B 0B	5 5	E,Q,V3 E	
BEXAR	REM/CA	*	700 BLOCK OF SANTA ROSA AGE REFINING INC ALAMO COMMERCIAL PROPERTIES (FORMER STANDARD INDUSTRIES)	T3183 34356 31653	700 S SANTA ROSA AVE, SAN ANTONIO, TX 78204 7811 S PRESA, SAN ANTONIO 78223 8189 NELSON ROAD, SAN ANTONIO 78252	CHLORINATED SOLVENTS TPH, BTEX VOCS (DCE, BENZENE, PCE, TOLUENE, DICHLOROBENZENE, CHLOROBENZENE, TCE, VINYL CHLORIDE)	11/21/2014 7/1/1980 12/31/2009	0 3B 0A	6 2,3,4,5 2A	E E,Q,V2 E,Q	
		*	ALAMO PARK INC (QUARRY GOLF COURSE) BAKKE DEVELOPMENT	39300 T3239	8270 JONES MALTZBERGER, SAN ANTONIO 78209 1003 RITTIMAN RD 78218	CR, PH CHLORINATED SOLVENTS, TPH, BTEX, MTBE	10/21/1993 8/21/2015	3 0	5 1	E E	
			BROOKS AIR FORCE BASE CAMP BULLIS	69047 69062	2909 NORTH RD, SAN ANTONIO 78235 2202 15TH ST, SAN ANTONIO 78201	VOCS, TCE TOLUENE, TRICHLOROETHANE, 1,2-DCE, ARSENIC, BARIUM, SELENIUM HALOGENATED VOCS	12/2/1992 9/7/1999 8/1/1991	2B 3A 4B	5A 3,4,5 3,4,5	EQV23 Q,E E,Q,V,2	
			CAMP STANLEY (USA CAMP STANLEY STORAGE ACTIVITY) CELOTEX CORP CITGO SAN ANTONIO TERMINAL CITY PUBLIC SERVICE CITY PUBLIC SERVICE DITTMAR LUMBER SAN ANTONIO EXXON COMPANY USA	69026 31143 33438 31445 37555 32653 37962	25800 RALPH FAIR RD, SAN ANTONIO 78015 2943 W SOUTHCROSS, SAN ANTONIO 4851 EMIL STREET, SAN ANTONIO 78219 9599 GARNER RD, SAN ANTONIO 511 S SALADO, SAN ANTONIO 78207 500 SEGUIN ST, SAN ANTONIO 78208 8411 QUINTANA RD, SAN ANTONIO 78211	PHENOLS, TOC, HYDROCARBONS MTBE, BENZENE TPH, PSH TPH ARSENIC PETROLEUM HYDROCARBONS, METALS	6/18/1987 10/1/2008 8/2/2005 11/21/1989 6/10/2014 8/3/1988	3B 0A 0A 0 0 2B	3 4 5 5 2 2A	EQV E,Q E EQ E, Q EQV123	
			FORT SAM HOUSTON	69005	FORT SAM HOUSTON 78234	BARIUM, LEAD, ARSENIC, MERCURY	2/2/1999	1	4,5	E	
			INDUSTRIAL CHROME INTERTEK AUTOMOTIVE RESEARCH KELLY AIR FORCE BASE	32312 69022 31750	2805 S FLORES STREET, SAN ANTONIO 78204 5404 BANDERA RD, SAN ANTONIO 78238-1911 KELLY AFB, SAN ANTONIO 78241	CHROMIUM HYDROCARBONS, TPH ORGANICS, INORG, PCBS, HYDROCARBONS	2/1/2009 5/28/2010 7/18/1988	0A 0A 3B	3,4, 5 5A 4, 5A, 5B	E,Q E, Q E,Q,V23	
			LACKLAND AIR FORCE BASE TRAINING AREA	75569	1701 KENLEY AVE, SAN ANTONIO 78236	BENZENE, DICHLOROBENZENE, DIESEL FUEL, TCE, METALS	6/1/1988	3A	5	E,V,Q,3	
		*	RANDOLPH AIR FORCE BASE SAN ANTONIO PIPELINE EAST OUT STATION FOSTER RD SOUTHWEST RESEARCH INSTITUTE STAR ENTERPRISE INC UNION PACIFIC RAILROAD CO VOPAK TERMINAL GALENA PARK	69011 T3249 69046 35848 39851 30566	FM 1518, SAN ANTONIO 78148 6090 INTERSTATE 10 FRONTAGE RD 78219 6220 CULEBRA RD, SAN ANTONIO 78238-5166 510 PETROLEUM DR, SAN ANTONIO 78219 1201 SHERMAN ST, SAN ANTONIO 1500 CLINTON DR, GALENA PARK 77547	TCE, BENZENE TPH BENZENE TPH, BTEX, LEAD, CHROMIUM BTEX, TPH VOCS	5/13/1988 10/26/2015 6/9/2009 10/30/1989 10/12/1989 12/1/2007	2C 2 0A 2A 0 2A	5 1 3 4,5 5A 2A	VI E E, Q EQ E,Q E,Q	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
BEXAR	REM/DCRP		WATERFORD SQUARE FORMER TODAYS CLEANERS	DC0172	4202 THOUSAND OAKS DR, SAN ANTONIO	CHLORINATED SOLVENTS	12/7/2007	5B	2A	E	
	REM/PST	*	7 ELEVEN STORE 36607	119606	6002 PAN AM EXPY S, SAN ANTONIO	GASOLINE	9/10/2014	2	6	E,Q	
			E Z STOP 1	118179	15540 S US HIGHWAY 181, SAN ANTONIO	DIESEL	8/2/2009	2	2A	E,Q	
			FARMERS TRUCK CENTER	93878	13183 IH 10 E, SCHERTZ	DIESEL	10/24/1989	2	2A	E,Q	
			FORMER LUTHER CAFE	119075	1425 N MAIN AVE, SAN ANTONIO	UNKNOWN	11/14/2012	2	6	E,Q	
			KELLY AFB	100151	SA-ALC EM, SAN ANTONIO	CHEMICAL	9/9/1991	2D	2A	E,Q	
			KELLY AIR FORCE BASE	109355	SA-ALC EM, SAN ANTONIO	JET FUEL	4/12/1994	2	6	E,Q	
			LACKLAND AFB	109856	2250 KELLY DR, LACKLAND AFB	GASOLINE	7/13/1995	2	6	E,Q	
			LUCKY SEVEN FOOD MART	113961	5925 S FLORES ST, SAN ANTONIO	GASOLINE	12/15/1998	2	2A	E,Q	
			PICO 10	118940	25284 W IH 10, SAN ANTONIO	UNKNOWN	7/31/2012	2	6	E,Q	
			QUICK STOP 2	113990	3319 PLEASANTON RD, SAN ANTONIO	GASOLINE	12/17/1998	2	2A	E,Q	
		*	SOUTHTON QUICK STOP	119706	14003 IH 37 S, ELMENDORF	DIESEL	4/22/2015	2	6	E,Q	
			STAR FOOD MART 2	114333	1318 WEST AVE, SAN ANTONIO	GASOLINE	1/9/1999	2	6	E,Q	
			TETCO 309	119066	19849 SOMERSET RD, SOMERSET	GASOLINE	1/17/2013	2	2A	E,Q	
			TIMWISE FOOD STORE 9901	119099	5815 S IH 35, SAN ANTONIO	UNKNOWN	7/30/2012	2	2A	E,Q	
			VALERO STORE 2469	118193	8108 FREDERICKSBURG RD, SAN ANTONIO	GASOLINE	8/21/2009	2	6	E,Q	
			WEZ MART 2	118498	930 E FORMOSA BLVD, SAN ANTONIO	GASOLINE	3/26/2010	2	2A	E,Q	
			YTUARTE GULF	107227	19875 SOMERSET RD, SOMERSET	GASOLINE	8/13/1993	2	2A	E,Q	
	REM/SF		BANDERA ROAD GROUND WATER PLUME	SUP155	CENTER OF THE PLUME IS LOCATED BETWEEN POSS RD & GRISSOM RD, APPROXIMATELY 590 FEET SW OF BANDERA RD, LEON VALLEY	PCE, TCE, VINYL CHLORIDE, DICHLOROETHANE	6/15/2004	5A	3	E,Q,V2,V3	
			FIRST QUALITY CYLINDERS	SUP046	931 W LAUREL, SAN ANTONIO, TX, SAN ANTONIO	CHROMIUM, HEXAVALENT CHROMIUM, VOCS	9/8/1989	5B	2A	E,Q,V3	
			HARRIS SAND PIT'S	SUP118	23340 HIGHWAY 16 S, VON ORMY	ARSENIC, CADMIUM, CHROMIUM	8/1/1994	3B	5E	E, Q	
			PIONEER OIL & REFINING COMPANY	SUP019	20280 S PAYNE RD, SOMERSET	BENZENE, ARSENIC, TPH	4/11/1994	5B	5D	E,Q,V3	
			R & H OIL COMPANY	SUP139	403 SOMERSET RD, SAN ANTONIO	ZINC, THALLIUM, 2-METHYL NAPHTHALENE, NAPHTHALENE, LEAD, BTX , BARIUM, ARSENIC	12/1/2004	4B	2A	E,Q,V3	
	REM/SSDAP		ASTRO-PLATING	FILED BY SITE NAME	915 ROOSEVELT AVENUE, SAN ANTONIO, TX	CHROMIUM	2/13/2009	5B	6C	E, Q, V3	
			ELDORADO CHEMICAL CO., INC	FILED BY SITE NAME	14350 LOOKOUT ROAD, LIVE OAK, TX	VOCs	5/16/2011	5A	2A	E, Q, V3	
	REM/VC		ALAMEDA THEATER	2534	318 WEST HOUSTON STREET, SAN ANTONIO	CHLORINATED SOLVENTS	10/22/2012	0B	1A	E	
			CASTLE HILLS MARKET	1853	2211 NW MILITARY DRIVE, SAN ANTONIO	VOCs, SVOCs, METALS, TPH, CHLORINATED SOLVENTS	8/17/2005	0B	5	E	
		*	FORMER CHROMALLOY GAS TURBINE FACILITY	2745	4430 DIRECTOR DR, SAN ANTONIO	VOCs, SVOCs, HEAVY METALS, CHLORINATED SOLVENTS, TPH	6/4/2015	0B	1A	E	
			FORMER ZARZAMORA SERVICE CENTER COMPLEX	2686	4719 S ZARZAMORA STREET, SAN ANTONIO	CHLORINATED SOLVENTS, BTX	7/25/2014	0B	3	E	
			IMI CORNELIUS	2028	702 SAN FERNANDO STREET, SAN ANTONIO	SVOCs, METALS	2/12/2007	0B	2A	E	
			KLN STEEL PRODUCTS COMPANY	2272	4200 N PAN AM EXPRESSWAY, SAN ANTONIO	VOCs, METALS, CHLORINATED SOLVENTS	6/5/2009	0B	5	E	
			MIRASOL HOMES PARCEL B	1119	3940 SAN FERNANDO STREET, SAN ANTONIO	VOCs	2/28/2000	0B	5	E	
			SLATER WHITE CLEANERS - JOSEPHINE	1437	110 WEST JOSEPHINE, SAN ANTONIO	SVOCs, METALS	2/12/2002	0B	5	E	
			SOUTHWEST CHROME CORPORATION	1059	9594 SOUTH PRESA STREET, SAN ANTONIO	METALS	10/29/1999	0B	5	E	
			ST. ANTHONY HOTEL	2495	300 EAST TRAVIS, SAN ANTONIO	VOCs, METALS, CHLORINATED SOLVENTS, TPH	5/30/2012	0B	2A	E	
		*	SUNSHINE LAUNDRY	2726	617 N FLORES ST, SAN ANTONIO	VOCs, SVOCs, HEAVY METALS, CHLORINATED SOLVENTS, PESTICIDES, TPH	3/17/2015	0B	2A	E	
		*	TAMPICO WAREHOUSE	2762	818 S FLORES ST, SAN ANTONIO	VOCs, HEAVY METALS, TPH	8/20/2015	0B	1A	E	
			TAYLOR TELECOM CENTER	1821	100 TAYLOR STREET, SAN ANTONIO	METALS	5/2/2005	0B	5	E	
			VESTAL TANK SITE	2257	111 WEST VESTAL PLACE, SAN ANTONIO	SVOCs, METALS, CHLORINATED SOLVENTS, TPH	3/26/2009	0B	6D	E	
	REM/VCIO		FIRST GUARANTY BUILDING	510	1100 NE LOOP 410, SAN ANTONIO	VOCs	8/17/2005		1B	E	
		*	KIMBERLY CLARK SITE	953	4702 GOLDFIELD, SAN ANTONIO	HEAVY METALS, PAH	3/10/2015		6	E	
			OLD TEX CLEANERS	509	6534 OLD HIGHWAY 90, SAN ANTONIO	VOCs	8/4/2005		0	E	
		*	PROPOSED TOBIN PARKING GARAGE	987	213 4TH ST, SAN ANTONIO	CHLORINATED SOLVENTS	12/8/2015		1B	E	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
BEXAR	REM/VCIO		R&K TRUCKING FACILITY	927	326 SEGUIN ROAD, SAN ANTONIO	CHLORINATED SOLVENTS	8/27/2014		6	E	
			TAHITIAN APARTMENTS	936	202 BIRCHLEAF DRIVE, SAN ANTONIO	VOCS	10/9/2014		6	E	
			TRACT 1/TRACT 2 NEW BRAUNFELS AVENUE	283	1829 NORTH NEW BRAUNFELS AVENUE, SAN ANTONIO	VOCS, CHLORINATED SOLVENTS	12/12/2001		0	E	
	WPD/MSW		WALGREEN'S - ZARZAMORA	429	2503 SW MILITARY DRIVE, SAN ANTONIO	CHLORINATED SOLVENTS	4/28/2004		0	E	
			NELSON GARDENS LANDFILL (PRE-SUBTITLE D ONLY)	MSW01237	1100 N NELSON ROAD S MEDINA BASE .8 MILE N FM 2536 2 MILES W INTERSTATE HIGHWAY 410	MW-2, 6A, 7A, P-101: VOCS (1,1-DICHLOROETHYLENE; CIS-1,2-DICHLOROETHYLENE; TETRACHLOROETHYLENE; TRICHLOROETHYLENE; VINYL CHLORIDE); P-101, MW-7A, OW-24: NITRATE	3/29/1993	2B	2B	E,Q,V2	
			PEARSALL ROAD LANDFILL (PRE-SUBTITLE D ONLY)	MSW00633	5302 PEARSALL ROAD 1 MILE SW OF INTERSECTION OF PEARSALL ROAD AND SW MILITARY DRIVE	MW-5A: VOCS (BENZENE; CHLOROBENZENE; 1,4-DICHLOROBENZENE); MW-16A: VOCS (1,1-DICHLOROETHANE)	3/10/1988	2B	2B	E,V2	
	WSD/PDW	*	SOUTHWEST TEXAS METHODIST HOSPITAL	G0150180A	7700 FLOYD CURL DR,SAN ANTONIO	TETRACHLOROETHYLENE	4/20/2015	2C	6C	E,Q,V,2	Y
BLANCO	REM/PST		CROWDERS EXXON	106798	201 S US HIGHWAY 281, JOHNSON CITY	GASOLINE	6/4/1993	5B	2A	E,Q	
			PILGRAM BUSHNELL NEWMAN WATER WELLS	105405	1100 S WINTERS FUR ST, JOHNSON CITY	DIESEL, WASTE OIL, GASOLINE	11/23/1992	5B	2A	E,Q	
BOSQUE	REM/PST		LAMPMANS GROCERY	102484	HWY 56, LAKESIDE VILLAGE	GASOLINE	4/1/1992	1B	1A	E,Q	
BOWIE	REM/CA		BJ SERVICES	31245	411 HARTMAN, VICTORIA	BTEX, TPH	5/21/1996	2A	3	E	
			DAY & ZIMMERMANN LONE STAR	50400	US HWY 82 W, TEXARKANA 75505	METALS, EXPLOSIVES	8/8/2011	3	3	E, Q	
			LONE STAR ARMY AMMUNITION PLANT	30991	HIGHWAY 82 W, TEXARKANA 75501	TNT, NITRATES, METALS, ACIDS, EXPLOSIVES	2/1/1992	3A	5A	EQV	
			RED RIVER ARMY DEPOT	67004	100 JAMES CARLOW DR, TEXARKANA 75507	VOCS	2/24/1994	3A,B	5A	E,Q,V2,3	
	REM/PST		TRONOX	31002	155 BUCHANAN RD, TEXARKANA 75501	TPH, BTEX, CREOSOTE	5/17/1989	3	5	E, Q, V	
			AUTO REPAIR FACILITY	118220	314 W FRONT ST, DE KALB	GASOLINE, WASTE OIL, HYDR FLUID	12/4/2009	2	2A	E,Q	
			DJ GAME ROOM	112710	835 E FRONT ST, DE KALB	GASOLINE	10/4/1997	2	2A	E,Q	
			E Z MART 735	118977	257 E NEW BOSTON RD, NASH	GASOLINE	9/26/2012	2	6	E,Q	
			EZ MART 546	115787	3711 SUMMERHILL RD, TEXARKANA	GASOLINE, DIESEL	8/6/2003	2	6	E,Q	
			FORMER KWIK PANTRY FFP 5156	119018	2401 NEW BOSTON RD, TEXARKANA	GASOLINE	9/4/2012	5B	2A	E,Q	
			GORDENS ECONO MART	94560	5600 SUMMERHILL RD, TEXARKANA	GASOLINE	1/15/1990	5B	2A	E,Q	
			GRAB N GO 2	118166	2305 RICHMOND RD, TEXARKANA	GASOLINE	8/31/2006	2	6	E,Q	
			HOOKS TRUCK STOP MOTEL RESTAURNT	114322	910 MAIN ST, HOOKS	GASOLINE	10/20/1998	2	2A	E,Q	
			NU WAY OIL FFP 230	92767	4526 W 7TH ST, WAKE VILLAGE	GASOLINE	3/14/1989	5B	6	E,Q	
			OTHO CROMER CHEVRON	96657	401 W 7TH ST, TEXARKANA	WASTE OIL	8/30/1990	1B	1A	E,Q	
			POSEY MOBIL HOMES	110644	4924 W 7TH ST, WAKE VILLAGE	UNKNOWN		1B	1A	E,Q	
			TOTAL STORE 4534	116539	2305 RICHMOND RD, TEXARKANA	UNKNOWN	1/30/2004	2	6	E,Q	
			UPRR FORMER ST LOUIS SW RR CO	118317	319 W FRONT ST, TEXARKANA	DIESEL, DIST F OIL	4/5/2010	2	4	E,Q	
	REM/SF		TEXARKANA WOOD PRESERVING CO	SUP038	1001 LUBBOCK ST, TEXARKANA	DIOXINS, PENTACHLOROPHENOL, PAHS	9/29/1990	5A	5	E,Q,V3	
	REM/VCIO		SOUTHERN STAR CONCRETE	515	2515 WEST 7TH STREET, TEXARKANA	VOCS, SVOCs, METALS	10/21/2005		0	E	
	WPD/MSW		NEW BOSTON LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW00576C	1.7 MILES W OF INTERSTATE HWY 30 AND STATE HWY 8 INTERSECTION	MW-5: METALS (ARSENIC; BARIUM); 12/17/1999 VOCS (BENZENE; 1,1-DICHLOROETHANE; VINYL CHLORIDE)		2A	2B	E,Q,V2	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
BRAZORIA	REM/CA		ALLWASTE CONTAINER SERVICES INC	30207	1024 A S FRONT ST, ANGLETON 77515	AS, PHENOL, VOCS	6/30/1989	3B	2A,5	E	
			ALVIN YARD	84996	19391 N. HWY 35, ALVIN	TPH, BENZENE	10/2/2003	OA	2A, 3	E	
			ANGLETON FACILITY	T3138	3701 CARBTEX RD, ANGLETON 77515	VOCS	2/25/2014	0	6	E, Q	
			ASCEND PERFORMANCE MATERIALS OPERATIONS LLC	30138	FM 2917 APPROX 8 MI S OF HWY 35, ALVIN 77511	METALS , VOCS	12/5/1989	2B,3A	4,5	E,Q,V,2,3	
		*	CHEVRON PHILLIPS CHEMICAL SWEENEY COMPLEX	86586	21441 LOOP 419 77480	BTEX	1/5/2015		2	E	
			DOW CHEMICAL CO	30106	2301 N BRAZOSPORT BLVD, FREEPORT 77541	CHLORINATED HYDROCARBONS, ARSENIC, TCE, VOCS	4/24/1989	3A	5A	EQV23	
		*	FREEPORT OOS TERMINAL	85697	1122 MARLIN LN 77541	AS, PB, BA, BENZENE NAPHTHALENE	11/23/2015		2	E	
			GROENDYKE TRANSPORT, INC.	31059	1600 S HWY 288B, ANGLETON 77515	1,1-TCA, 1,1-DCE, 1,2,3-TRICHLOROPROPANE, 1,2-DCA, 1,2-DICHLOROPROPANE, BENZENE, CARBON TETRACHLORIDE, CHLOROFORM, CIS-1,2-DCE, METHYLENE CHLORIDE, TETRACHOROETHYLENE, TCE, VINYL CHLORIDE, ARSENIC	4/14/2010	0B	1A, 2A	E,Q	
			GULF CHEMICAL AND METALLURGICAL CORP	30952	302 MIDWAY RD, FREEPORT 77541	BTEX, ARSENIC, CADMIUM, CHROMIUM, COBOLT, NICKEL, MOLIBDINUM, VANADIUM	6/28/1994	3A	3	E	
	REM/PST		ALVIN FAST LUBE MOBIL	115569	260 E HIGHWAY 6, ALVIN	UNKNOWN		2	2A	E,Q	
			ALVIN FOOD MART 2	112144	8332 S HIGHWAY 35, ALVIN	GASOLINE	2/19/1997	2	6	E,Q	
			BUFFALO CREEK GROCERY	118809	1340 HIGHWAY 332 W, LAKE JACKSON	GASOLINE	4/20/2012	1B	1A	E,Q	
			BUMPER TO BUMPER AUTO DETAILING	114620	210 E BRAZOS AVE, WEST COLUMBIA	GASOLINE, WASTE OIL	12/10/1998	2	2A	E,Q	
			ENVIRONMENTAL IMPACT	118321	N GORDON WILLIS ST, ALVIN	GASOLINE	5/24/2010	5B	2A	E,Q	
			EZ MART 262	115786	225 N COLUMBIA DR, WEST COLUMBIA	UNKNOWN		2	2A	E,Q	
			FORMER AUTO PARTS STORE	114619	BRAZOS AVE, WEST COLUMBIA	GASOLINE, WASTE OIL	12/10/1998	2	2A	E,Q	
			FORMER THOMAS TEXACO STATION	94802	101 S VELASCO ST, ANGLETON	GASOLINE	1/12/1990	5B	2A	E,Q	
			GENES PEARLAND EXXON	118877	2401 S MAIN ST, PEARLAND	UNKNOWN	5/2/2012	2	6	E,Q	
			MAGNESS CO INC	96065	227 S FRONT ST, ANGLETON	GASOLINE	7/5/1990	5B	2A	E,Q	
		*	STORE 2351	119576	21689 HIGHWAY 35, SWEENEY	GASOLINE	11/24/2014	2	6	E,Q	
		*	STORE 312	119557	1235 E MULBERRY ST, ANGLETON	GASOLINE	11/6/2014	1B	1A	E,Q	
			V Q FOOD MART	113285	302 S GORDON ST, ALVIN	GASOLINE	6/19/1998	5B	2A	E,Q	
			W H PIERCE JR	99910	300 E 2ND ST, FREEPORT	DIESEL	2/27/1991	2	2A	E,Q	
			WAG A BAG 2	119459	95 OAK DR, LAKE JACKSON	GASOLINE	7/10/2014	2	2A	E,Q	
	REM/SF		CAMTRACO ENTERPRISES INC	SUP165	18823 AMOCO ST, PEARLAND	TCE, 1,1-DCE, CIS-1,2-DCE, VINYL CHLORIDE, ARSENIC	1/1/2007	5B	5	E, Q, V3	
			EMCHEM CORPORATION	SUP173	4308 RICE DRIER RD, PEARLAND	XYLENE, VINYL CHLORIDE, NAPHTHALENE, TETRACHLOROETHYLENE, TRICHLOROETHYLENE, TOLUENE, 1,4-DICHLOROBENZENE, 1,2-DICHLOROBENZENE, BENZENE, 1,2-DICHLOROBENZENE, 1,2-DICHLOROETHENE (CIS & TRANS), CHLOROBE	11/12/2003	5B	2A	E, Q	
			GULFCO MARINE MAINTENANCE	SUP116	906 MARLIN LN, FREEPORT	TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,2-DCE, CIS-1,2-DICHLOROETHENE, TETRACHLOROETHYLENE	1/15/2000	4B	5	E, Q	
			JAMES BARR FACILITY	SUP074	3300 INDUSTRIAL DR, PEARLAND	BARIIUM, ARSENIC, LEAD, PENTACHLOROPHENOL	10/20/2004	5B	5	E, Q	
			AMERICAN RICE GROWERS	FILED BY SITE NAME	4401 RICE DRYER RD., PEARLAND, TEXAS 77581	BENZO(A)ANTHRACENE, BENZO(A)PYRENE, BENZO(B)FLUORANTHENE, HEXOCHLOROBENZENE	6/1/2006	5B	2B	E, Q, V3	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
BRAZORIA	REM/VC		ANGLETON SITE	2273	1508 EAST CEDAR STREET, ANGLETON	VOCS, SVOCs, METALS, CHLORINATED SOLVENTS	9/17/2009	0B	2A	E	
			BENCHMARK ELECTRONICS	1972	807 BRAZOS PARK DRIVE, CLUTE	VOCS	9/11/2006	0B	6C	E	
			DAVIS LYNCH	2279	2005 GARDEN ROAD, PEARLAND	VOCS, TPH	8/10/2009	0B	3		
			DOW CHEMICAL OYSTER CREEK	675	1/2 MILE WEST OF SH 523, OYSTER CREEK	VOCS, SVOCs, METALS, PESTICIDES, TPH, PCBS	12/27/1997	0B	5		
			FEDERAL SIGNAL CORPORATION	2293	1616 NORTH MAIN STREET, PEARLAND	SVOCs, METALS	12/29/2009	0B	4		
			FORCE ROAD OIL & VACUUM TRUCK COMPANY SITE	2268	1722 COUNTY ROAD 573, ARCOLA	VOCS	6/3/2009	0B	4		
			JET \$1.49 CLEANERS	1863	3670 FM 528 RD, FRIENDSWOOD	SVOCs, METALS, TPH	9/7/2005	0B	5		
			MIKEN SPECIALTIES SCAFFOLD YARD SALE	2500	427 COMMERCE STREET, FREEPORT	VOCS, CHLORINATED SOLVENTS, TPH	4/30/2012	0B	3		
			SWEENEY REFINERY - NORTH TANK FARM	1311	HIGHWAY 35 AND FM 524, OLD OCEAN	VOCS, METALS, TPH	5/2/2001	0B	5		
			TEXAS INDUSTRIAL PAINTING COMPANY (TIPCO)	1078	211 COMMERCE STREET, FREEPORT	VOCS	12/17/1999	0B	5	E	
	REM/VCIO		ALVIN TOWNE PLAZA SHOPPING CENTER	467	118 EAST HOUSE STREET, ALVIN	VOCS, TPH	1/20/2005		1B	E	
			DIXIE CLEANERS AND LAUNDRY	299	700 DIXIE DRIVE, CLUTE	VOCS	5/29/2002		0	E	
			KEY ENERGY FISHING & RENTAL SERVICES	747	19391 NORTH HIGHWAY 35, ALVIN	VOCS, SVOCs, CHLORINATED SOLVENTS, TPH	4/23/2010		0	E	
	RMD/RML		ISO-TEX	RW-1937	511 COUNTY ROAD 129 FRIENDSWOOD TX 77546	TRITIUM (H-3), URANIUM		2B	2B	V	
BRAZOS	REM/CA		CJ PORTERFIELD	T3127	401 S TEXAS AVE, BRYAN 77803	VOCS, SVOCs, CHLORINATED SOLVENTS, TPH	12/5/2013	1B	6	E	
	REM/DCRP		BRIARCREST CLEANERS / PARK PLACE PLAZA	DC0038	2501 SOUTH TEXAS AVE, COLLEGE STATION	CHLORINATED SOLVENTS	8/26/2005	5B	6C	E	
			VILLA MARIA CLEANERS	DC0224	710 E VILLA MARIA RD, BRYAN	CHLORINATED SOLVENTS	6/15/2011	5B	0		
	REM/PST		BROACH STATION 110	98523	1615 N TEXAS AVE, BRYAN	GASOLINE	4/5/1991	5B	4	E,Q	
			BROOKSHIRE BROTHERS 501	117079	801 N TEXAS AVE, BRYAN	GASOLINE	12/13/2006	2	2A	E,Q	
			EXPRESS MART 103	119480	3998 TEXAS AVE S, COLLEGE STATION	GASOLINE	9/18/2014	2	6	E,Q	
			EXPRESS PONZIO FOOD MART	116209	1100 SAN JACINTO LN, BRYAN	GASOLINE	7/1/2004	2	2A	E,Q	
			FORMER DIAMOND SHAMROCK 546	115254	3129 TEXAS AVE S, COLLEGE STATION	GASOLINE	7/19/2001	1B	1A	E,Q	
			VACANT LOT	119523	2902 HWY 21 EAST, BRYAN	GASOLINE	10/27/2014	1B	1A	E,Q	
			ZIP N FOOD STORE 131	119370	101 SOUTHWEST PKWY, COLLEGE STATION	GASOLINE	3/10/2014	2	6	E,Q	
	REM/VC		CITGO PETROLEUM CORPORATION - BRYAN	643	1714 FINFEATHER ROAD, BRYAN	VOCS, CHLORINATED SOLVENTS, TPH	10/24/1997	0B	5	E	
			HOWELL TRACT	778	200 - 218 SOUTH MAIN STREET, BRYAN	VOCS, TPH	5/28/1998	0B	2A	E	
	REM/VCIO		UNIVERSITY PARK I SHOPPING CENTER	1737	615 UNIVERSITY DRIVE EAST, COLLEGE STATION	HYDROCARBONS	9/8/2004	0B	4	E	
		*	POOHS PARK PROPERTY	981	1931-1937 S TEXAS AVE, COLLEGE STATION	CHLORINATED SOLVENTS	12/16/2015		1B	E	
	WPD/MSW		WOLF PEN PLAZA	313	1917 SOUTH TEXAS AVENUE, COLLEGE STATION	VOCS	7/24/2002		0	E	
			ROCK PRAIRIE ROAD LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW01444C	2.75 MILES SE HIGHWAY 6 AND LOOP 507 INTERSECTION ADJACENT TO NW SIDE BY GREENS PRAIRIE ROAD	MW-13: METALS (BERYLLIUM; CADMIUM, COBALT); MW-4, 7, 8R, 10: VOCS (1,1-DICHLOROETHANE; CIS-1,2-DICHLOROETHYLENE)	12/31/2004	2B	2B	E,Q,V2	
BROOKS	REM/PST		MAINTENANCE YARD BROOKS ISD	119341	700 W ADAMS ST, FALFURRIAS	GASOLINE, DIESEL	1/27/2014	2	6	E,Q	
			PIZZA HUT	119147	915 S SAINT MARYS ST, FALFURRIAS	GASOLINE	2/28/2013	2	6	E,Q	
			STRIPES 2180	117140	500 E RICE ST, FALFURRIAS	DIESEL	12/11/2006	2	2A	E,Q	
BROWN	REM/CA		3M BROWNWOOD	30536	BRADY HWY US HWY 377, BROWNWOOD 76801	CHROMIUM, VOCS	10/16/2009	3	5	E, Q	
			SUPERIOR CABLE	31532	2900 MORRIS SHEPPARD DR, BROWNWOOD 76801	PCE, TCE, DCE, TCA, DCA	5/1/1991	2A	2A,3,4,5	E	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
BROWN	REM/PST		ELLIS TEXACO	115853	1021 N FISK AVE, BROWNWOOD	GASOLINE, DIESEL	8/29/2003	5B	6	E,Q	
			TAYLOR PETROLEUM 72	116483	528 W COMMERCE ST, BROWNWOOD	GASOLINE	3/28/2005	2	2A	E,Q	
	WPD/MSW		REGIONAL LANDFILL OF BROWNWOOD (PRE-SUBTITLE D AND SUBTITLE D)	MSW01562A	2 MILES S OF BROWNWOOD 1.5 MILES S OF INDIAN CREEK ROAD & FM 45 INTERSECTION	MW-3S: VOCS (BENZENE; 1,4-DICHLOROBENZENE; VINYL CHLORIDE)	6/18/2009	2B	2B	E,Q,V2	
BURLESON	REM/CA		BURLINGTON NORTHERN & SANTA FE RAILROAD	30065	HIGHWAY 36 N AVE E, SOMERVILLE 77879	CREOSOTE, PENTACHLOROPHENOL	11/5/1987	3A	5	E,Q,V,2	
	REM/PST		ABANDONED GAS STATION	111449	800 BLK AVE B, SOMERVILLE	GASOLINE	2/23/1999	1B	1A	E,Q	
			HORNETS NEST	118449	910 STATE HIGHWAY 21 E, CALDWELL	GASOLINE	11/9/2010	2	2A	E,Q	
			SABLATURA GROCERY	112975	HWY 36, CALDWELL	GASOLINE	2/12/1998	5B	2A	E,Q	
			SUNMART 381	119359	500 N GREEN ST, CALDWELL	GASOLINE	3/12/2014	2	6	E,Q	
BURNET	REM/PST		HILL COUNTRY FOOD MART	116266	302 N WATER ST, BURNET	UNKNOWN	9/1/2003	2	2A	E,Q	
			LAKESIDE GROCERY (FMR CONOCO)	93576	18611 E STATE HIGHWAY 29, BUCHANAN DAM	GASOLINE	9/11/1989	5B	2A	E,Q	
	REM/SF		MAIN STREET GROUND WATER PLUME	SUP174	COUNTY RD 340 APPROX. 1 MILE SOUTH OF THE CITY OF BURNET	PCE	6/29/2010	2	5A	E, Q, V3	
CALDWELL	REM/VC		ALEXANDER TANK COMPANY SITE	2615	2400 EAST PIERCE STREET, LULING	VOCs, SVOCs, METALS, TPH, BTEX, PAHS	10/3/2013	0B	1B	E	
CALHOUN	REM/CA		ALCOA ALUMINA & CHEMICALS LLC	30035	1472 FM 1593 S, POINT COMFORT 77978	MERCURY	5/13/1989	2A	2, 3,4,5	EQV2	
			BP CHEMICALS	32164	13050 STATE HIGHWAY 185 N, PORT LAVACA 77979	CYANIDE, COBALT	9/1/2004	3	4, 5	E	
			FORMOSA PLASTICS CORPORATION TEXAS	31945	101 FORMOSA DR, POINT COMFORT 77978	EHTYLENE DICHLORIDE	12/8/1989	4A	3, 4, 5A	EQV	
			UNION CARBIDE CORP	30129	7501 STATE HIGHWAY 185 N, SEADRIFT 77983	ORGANICS, CHLORINATED SOLVENTS	3/28/1988	3B	5	EQ	
	REM/PST		7-ELEVEN STORE 36505	119466	1800 STATE HIGHWAY 35 S, PORT LAVACA	GASOLINE	8/15/2013	2	2A	E,Q	
			BROADWAY FISH MARKET	115360	912 BROADWAY ST, PORT LAVACA	UNKNOWN	1/11/2002	5B	2A	E,Q	
			DUMAS USED CARS	118137	469 BROADWAY ST, PORT LAVACA	GASOLINE	7/27/2009	5B	2A	E,Q	
	REM/SF		ALCOA - LAVACA BAY	SUP095	1472 FM 1593 S, POINT COMFORT	MERCURY, POLYAROMATIC HYDROCARBONS (PAH)	11/9/1999	4B	5E	E,Q	
CAMERON	REM/CA		EAGLE COACH CORP	33877	2045 LES MAULDIN BLVD, BROWNSVILLE 78523	TPH	12/26/2000	0	2, 3	EV	
		*	SEC N MAIN ST & E 1ST STREET	T3184	212 N MAIN ST LA FERIA TX 78559	BENZENE, PB, CR	11/24/2014	0	5A	E	
			TRANSMONTAIGNE TERMINALING	85478	8700 STATE HIGHWAY 48, BROWNSVILLE 78520	BTEX, TPH	11/13/1997	0A	5A	E	
			ZIMCO MARINE	T2376	400 WASHINGTON STREET, PORT ISABEL 78578	VOLATILE ORGANICS, METALS	5/29/2009	1B	2A	E,Q	
	REM/DCRP		FORMER MODEL INDUSTRIAL CLEANER	DC0087	314 WEST ELIZABETH STREET, BROWNSVILLE	CHLORINATED SOLVENTS	12/28/2006	5B	2A	E	
	REM/PST		DAN'S QUICK STOP	117209	7878 BOCA CHICA BLVD, BROWNSVILLE	GASOLINE	4/3/2007	2	2A	E,Q	
			FORMER CERTIFIED WELDING	100510	701 S BUSINESS 77, SAN BENITO	GASOLINE	9/25/1991	2	2A	E,Q	
			FORMER GUARANTY FEDERAL BANK	109150	110 W HARRISON, HARLINGEN	GASOLINE	11/20/1994	5B	2A	E,Q	
			FORMER RAINBO BAKERY	118617	1600 W HARRISON AVE, HARLINGEN	UNKNOWN	6/6/2011	2	6	E,Q	
			OLD C ITY WAREHOUSE	118936	1006 S COMMERCE ST, HARLINGEN	GASOLINE	6/28/2012	2	2A	E,Q	
			ROY'S GROCERY	96922	1/4 MILE WEST FROM THE INTERSECTION OF MILITARY HWY 281 & FM 509 OFF MILITARY HWY, LOS INDIOS	GASOLINE	10/11/1990	2	2A	E,Q	
		*	STRIPES 9655	119591	711 N ED CAREY DR, HARLINGEN	GASOLINE	1/29/2015	1B	6	E,Q	



TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
CAMERON	REM/PST		SUPER CREAM RESTRAUANT	119288	1014 FM 802, BROWNSVILLE	UNKNOWN	10/31/2013	1B	1A	E,Q	
			WAGON WHEEL JUNCTION FFP 651	111241	301 E COLORADO ST, RIO HONDO	GASOLINE	6/19/1996	5B	6	E,Q	
	REM/VC		FORMER AERIAL PESTICIDE APPLICATOR FACILITY	2679	0.6 MI SOUTH OF HIGHWAY 100 ON FM 1847, LOS FRESNOS	TOXAPHENE	6/9/2014	0B	4	E	
		*	PORT OF HARLINGEN, TRACT 1 FACILITY	2416	24581 PORT ROAD & FM 106, HARLINGEN	PESTICIDES	7/15/2011	0B	3	E	
			PROPOSED CHICK-FIL-A RESTAURANT 3613	2771	1900 S 77 SUNSHINE STRIP, HARLINGEN	VOCS, HEAVY METALS, TPH	10/8/2015	0B	2A	E	
			VALLEY METALS RECYCLING COMPANY	1642	HIGHWAY 106 1/2 MILE EAST OF FM 595, HARLINGEN	VOCS, METALS, TPH	10/15/2003	0B	5	E	
	REM/VCIO		VALLEY SOLVENT COMPANY, INC.	492	2 1/2 MILES WESTON HIGHWAY 107, COMBES	CHLORINATED SOLVENTS	3/24/1997	0B	5	E	
		*	BURGER KING 11180	984	601 S SAM HOUSTON BLVD, SAN BENITO	VOCS, TPH	12/1/2015		1B	E	
		*	JACK IN THE BOX	985	3355 INTERNATIONAL BLVD, BROWNSVILLE	VOCS, SVOCs, TPH	12/8/2015		1B	E	
	WPD/MSW		CITY OF BROWNSVILLE LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW01273A	1.3 MI NE SH 4 & FM 511 2 MI NE AIRPORT .8 MI S WAREHOUSE RD	MW-24S: VOCS (CIS-1,2-DICHLOROETHYLENE)	2/10/2011	2B	2B	E,Q,V2	
	WQD/WQAS		CITY OF HARLINGEN PLANT NO. 2	WQ0010490003	APPROX 0.25 MI S OF INTX OF E HARRISON AVE FM 106 AND 54TH ST AND 2.5 MI E OF INTX OF 15TH ST & E HARRISON AVE	NITRATE, FECAL COLIFORM	7/8/2010	3A	3	E,Q, V2	
CAMP	REM/PST		PARKER FURNITURE	115625	COMPRESS ST, PITTSBURG	UNKNOWN		1B	1A	E,Q	
CARSON	REM/CA		PANTEX PLANT (USDOE)	30459	955 FM 2373, PANHANDLE 79068	ORGANICS, METALS, EXPLOSIVES, BENZENE	7/1/1991	5A, 3D, 2B&D, 1B	4,5A	E,Q,V1,2,3	
	REM/PST		PANHANDLE BUTANE OIL CO INC	96161	212 ELSIE, PANHANDLE	GASOLINE	2/21/1990	5B	2A	E,Q	
	REM/VC		BURNETT TANK FARM	1803	STATE HIGHWAY 207 AND COUNTY ROAD 30, BORGER	NITRATE, AMMONIA	5/9/2005	0B	5	E	
CASS	REM/PST		BERRY'S K ZES GROCERY 1	114096	HWY 59, LINDEN	GASOLINE	12/21/1998	5B	2A	E,Q	
			E Z MART 67	118623	1106 N LOUISE ST, ATLANTA	GASOLINE	6/13/2011	2	2A	E,Q	
			FOOD FAST 81	117909	309 US HIGHWAY 59 S, QUEEN CITY	UNKNOWN	7/17/2008	2	6	E,Q	
			FOOD FAST 81	118368	309 US HIGHWAY 59 S, QUEEN CITY	GASOLINE	1/28/2010	2	6	E,Q	
			FORMER EZ MART 60	118472	GENERAL DELIVERY, LINDEN	GASOLINE	11/9/2010	2	2A	E,Q	
			PETTWAYS CEDAR STATION	105613	HWY 49, GRAY	DIESEL, GASOLINE	12/14/1992	2	2A	E,Q	
	REM/SF		AVINGER DEVELOPMENT COMPANY - ADCO	SUP047	INTERSECTION SH 155 & SH 49, AVINGER	ARSENIC, CHROMIUM	7/5/2007	5B	2B	E, Q, V3	
			CASS COUNTY TREATING COMPANY	SUP090	304 HALL ST, LINDEN, TX, LINDEN	PCP, NAPHTHALENE, LEAD, MERCURY, CADMIUM, ARSENIC, CHROMIUM	5/18/1988	5B	2A	E, Q, V3	
	REM/PST		CASTRO OIL GAS INC	99894	500 E BEDFORD ST, DIMMITT	GASOLINE	8/6/1991	5B	4	E,Q	
	WQD/WQAS		CITY OF DIMMITT	WQ0010080001	4/10 OF A MILE NORTH AND ONE MILE EAST OF THE INTERSECTION OF U.S. HIGHWAY 385 AND STATE HIGHWAY 86, EAST OF THE CITY OF DIMMITT, CASTRO COUNTY, TEXAS	NITRATE	10/25/2005	2C	2	E,Q	
			DIMMITT ETHANOL, L.P.	WQ0001410000	3/10 OF A MILE NORTH AND 4/10 OF A MILE EAST OF THE INTERSECTION OF U.S. HIGHWAY 385 AND STATE HIGHWAY 86, EAST OF THE CITY OF DIMMITT, CASTRO COUNTY,	NITRATE	8/16/2005	3A	0	E,Q,V2	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION §5.236
CHAMBERS	REM/CA		ENTERPRISE P-63 ROW MILEPOST 16.71, IH 10 T2944 PIPELINE RELEASE SITE		INTERSTATE 10 AND TRINITY RIVER, WALLISVILLE 77597	PETROLEUM HYDROCARBONS	6/1/2011	0A	3	E, Q, V	
	REM/PST		LITTLE NUGGET	118371	12731 FM 1409, OLD RIVER WINFREE	GASOLINE	5/5/2010	2	4	E,Q	
	REM/SSDAP	*	MONT BELVEIU	FILED BY SITE NAME	10959 INTERSTATE 10 E	CARBON TETRACHLORIDE DIBROMOCHLOROMETHANE, BROMOFORM, CHLOROFORM, DIBROMOCHLOROMETHANE, METHYLETHYL KETONE		0	0	V3	
CHEROKEE	REM/CA		CITGO WACO TERMINAL WELLS FARGO BANK PROPERTY	31960 T1573	1600 S. LOOP, WACO 400 E COMMERCE ST, JACKSONVILLE 75766	BTEX, DIESEL VOCS, BTEX	1/9/1995 1/17/2001	0A 0A	4, 5A 2,3,4,5	E EQV2	
	REM/PST		BROOKSHIRE BROTHERS 17 CORNER MARKET 102 FORMER WESTSIDE MOBIL GLASS TEXACO STATION KEY FOOD 4	117168 113973 92282 92225 116199	210 E CHEROKEE ST, JACKSONVILLE 202 N JACKSON ST, JACKSONVILLE 120 W LARISSA ST, JACKSONVILLE 401 S BOLTON ST, JACKSONVILLE 711 N DICKINSON DR, RUSK	UNKNOWN GASOLINE GASOLINE GASOLINE, DIESEL UNKNOWN	2/27/2007 12/15/1998 11/3/1988 9/1/1988 4/29/2004	2 5B 2 5B 2	6 2A 6 6 2A	E,Q E,Q E,Q E,Q E,Q	
	REM/VC		SNOKE SPECIAL PRODUCTS	853	HIGHWAY 69 NORTH, JACKSONVILLE	VOCS, METALS, TPH	10/27/1998	0B	5	E	
	REM/CA		TEXAS DEPT OF TRANSPORTATION (CHILDRRESS MAINTENANCE FACILITY)	F0482	1711 AVENUE B SW, CHILDRRESS 79201	CHLOROFORM	10/9/1999	0A	2	EQ	
	REM/PST		BRIDGES CHEVRON JOE TARRANT OIL CO 62 KWIK PANTRY FFP 351 TAYLOR FOOD MART 31 TEXACO STATION	113452 97222 108723 110920 111306	110 AVENUE F NW, CHILDRRESS 701 AVENUE F NE, CHILDRRESS HWY 287 @ HWY 62, CHILDRRESS 400 AVENUE F NE, CHILDRRESS 608 AVENUE F NW, CHILDRRESS	GASOLINE, DIESEL DIESEL, GASOLINE GASOLINE UNKNOWN UNKNOWN	9/15/1998 5/12/1990 10/13/1994 4/12/1996 7/9/1996	5B 5B 5B 5B 5B	2A 2A 4 2A 6	E,Q E,Q E,Q E,Q E,Q	
	REM/VC		BURLINGTON NORTHERN RAILROAD - CHILDRRESS	417	100 12TH STREET NW, CHILDRRESS	CHLORINATED SOLVENTS	12/13/1996	0B	5	E	
CLAY	REM/CA		HENRIETTA RELEASE AREA 2 (MAGELLAN MIDSTREAM PARTNERS)	T2978	BROWN ROAD AND HIGHWAY 287/82, HENRIETTA	BTEX, TPH	5/22/2012	2C	3	E,Q	
	REM/PST		ALLSUPS 174 REED OIL CO WAGON MASTER TRUCK STOP	112932 113893 96382	301 E OMEGA ST, HENRIETTA 705 MAIN ST, BYERS 505 US HIGHWAY 287, BELLEVUE	GASOLINE GASOLINE GASOLINE	1/27/1998 12/14/1998 8/1/1990	5B 5B 5B	2A 2A 2A	E,Q E,Q E,Q	
COCHRAN	ENF		CITY OF MORTON	WQ0010226001	1 MI NE OF INTERSECTION OF SH 114 AND FM 1780	NITRATES (NO3)	4/30/2003	3B	0	E,Q	
	REM/PST		FORMER GASOLINE STATION	109426	102 N MAIN ST, MORTON	GASOLINE	1/31/1995	5B	2A	E,Q	
	WQD/WQAS		CITY OF MORTON	WQ0010226001	1 MILE NORTHEAST OF STATE HIGHWAY 214 AND FARM-TO-MARKET ROAD 1780, NORTHEAST OF THE CITY OF MORTON IN COCHRAN COUNTY, TEXAS	NITRATE	10/13/2005	3A,B	5	E,Q	
COLLIN	REM/CA		EXIDE FRISCO BATTERY RECYCLING PLANT MCKINNEY METALS (SCRAP METAL YARD)	30516 F0074	7471 5TH ST, FRISCO 75034 341 E VIRGINIA ST, MCKINNEY 75069	METALS TPH, VOCS	9/2/2014 2/11/1998	3 3B	2 2	E, Q, V E	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION §5.236
COLLIN	REM/DCRP										
		*	PREMIER DRY CLEAN EXPRESS STAR CLEANER	DC0256 DC0259	601 W PARKER RD STE 112, PLANO, TX 6916 INDEPENDENCE PKWY, STE 101, PLANO, TX	CHLORINATED SOLVENTS CHLORINATED SOLVENTS	11/19/2014 4/8/2015	5B 5B	2A 2A	E E	
	REM/PST		7 ELEVEN STORE 36416	119490	3301 K AVE, PLANO	DIESEL	3/25/2014	1B	1A	E,Q	
		*	7 ELEVEN STORE 36420	119718	3940 W 15TH ST, PLANO	GASOLINE	11/14/2014	2	6	E,Q	
		*	EZ MART 154	119628	725 W PRINCETON DR, PRINCETON	GASOLINE	2/3/2015	2	6	E,Q	
			FORMER LL GROCERY GARAGE	91130	116 E AUDIE MURPHY PKWY, FARMERSVILLE	UNKNOWN	10/20/1986	1B	1A	E,Q	
			LOVES COUNTRY STORE 209	118894	1701 US HIGHWAY 75, ANNA	UNKNOWN	5/3/2012	2	6	E,Q	
			PDQ QUICK TRACK	118801	2312 STATE HIGHWAY 121, MELISSA	GASOLINE	3/5/2012	2	2A	E,Q	
		*	STORE 788	119549	4100 14TH ST, PLANO	GASOLINE	10/30/2014	2	6	E,Q	
		*	TIGER MART	119709	104 E FM 544, MURPHY	DIESEL, GASOLINE	6/4/2015	2	6	E,Q	
	REM/VC										
		*	605 COMMERCE STREET	2757	605 COMMERCE ST STE 200, WYLIE	VOCS, CHLORINATED SOLVENTS	7/6/2015	0B	1A	E	
			BENT TREE SHOPPING CENTER	747	17610 MIDWAY ROAD, DALLAS	CHLORINATED SOLVENTS	4/7/1998	0B	6C	E	
			EXIDE TECHNOLOGIES J PARCEL	2541	N OF DALLAS NORTH TOLLWAY & S OF HICKORY ST, FRISCO	VOCS, CHLORINATED SOLVENTS	12/7/2012	0B	4	E	
			HUTSON INDUSTRIES, INC.	944	100 HUTSON DRIVE, FRISCO	VOCS	3/11/1999	0B	5	E	
			PRAIRIE CREEK VILLAGE SHOPPING CENTER	2606	2963 WEST 15TH STREET, PLANO	VOCS, CHLORINATED SOLVENTS	8/27/2013	0B	6D	E	
			PRESTON TRAIL COMMUNITY CHURCH	2657	10501 MAIN STREET, FRISCO	METALS	3/21/2014	0B	6A	E	
			TENTH STREET INDUSTRIES	1601	901 10TH STREET, PLANO	LEAD	6/13/2003	0B	3	E	
			WATTLEY PARK PROPERTY	1258	1/4 MILE SOUTH OF US 380, MCKINLEY	SOLVENTS	9/14/2000	0B	5	E	
	WPD/MSW										
			NORTH TEXAS MUNICIPAL WATER DISTRICT LANDFILL (PRE-SUBTITLE D ONLY)	MSW00044A	1 MILE S OF FM 544 BETWEEN HOOPER ROAD AND MAXWELL CREEK ROAD/ DEWITT ROAD	MW-4: VOCS (1,4- DICHLOROBENZENE); MW-12: VOCS (BENZENE; CHLOROBENZENE; 1,4- DICHLOROBENZENE; CIS-1,2- DICHLOROETHYLENE)	12/31/2004	2B	2B	E,Q,V2	
			NORTH TEXAS MUNICIPAL WATER DISTRICT LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW00568A	500 OLD MILL RD MCKINNEY TX 75069	MW-18: VOCS (ACETONE; METHYL ETHYL KETONE); MW-10Q: VOCS (CIS-1,2-DICHLOROETHYLENE; VINYL CHLORIDE)	10/11/2012	2B	2B	E,Q,V2	
COLLINGSWORTH	REM/CA										
			TXDOT (WELLINGTON MAINTENANCE FACILITY)	F0430	WELLINGTON	TPH	12/5/2002	3B	3,4	EQV2	
	REM/PST										
			HOLTON OIL CO LUCKY CORNER	103223 112917	1101 8TH ST, WELLINGTON 1500 HOUSTON, WELLINGTON	GASOLINE GASOLINE	5/26/1992 1/21/1998	5B 5B	2A 4	E,Q E,Q	
COLORADO	REM/PST										
			SHAMROCK SERVICE CENTER	97597	HWY 71 & R 10, COLUMBUS	GASOLINE	12/17/1990	5B	6	E,Q	
	WPD/MSW										
			ALTAIR DISPOSAL SERVICES LLC LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW00203A	2 MILES N OF ALTAIR ON W SIDE OF STATE HIGHWAY 71				6C	E,Q,V2	
COMAL	REM/PST										
			ENVIRONMENTAL IMPACT	118048	NEW BRAUNFELS	GASOLINE	8/20/2007	5B	6	E,Q	
			PARKSIDE MART	119516	486 LANDA ST, NEW BRAUNFELS	GASOLINE	8/7/2014	1B	1A	E,Q	
			SAC N PAC 602	119443	10390 FM 2673 RD, CRANES MILL	GASOLINE	12/19/2013	2	2A	E,Q	
		*	TIGER TOTE 2	119690	1081 IH 35 E, NEW BRAUNFELS	GASOLINE	5/22/2015	1B	1A	E,Q	
	WPD/MSW										
			MESQUITE CREEK LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW00066B	1000 KOHLENBERG RD, NEW BRAUNFELS TX 78130	MW-02A: VOCS (1,1- DICHLOROETHANE; CIS-1,2- DICHLOROETHYLENE)	7/27/2011	2B	2B	E,Q,V2	
COMANCHE	REM/PST										
			FORMER CT AUTO FUEL 2	118871	512 W NAVARRO AVE, DE LEON	GASOLINE	4/10/2012	2	2A	E,Q	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
CONCHO	REM/PST		BOBS TEXACO EDEN SELF SERVE STATION J J SERVICE STATION TRES AMIGOS CONVENIENCE STORE 2	114684 110863 113573 115719	277 N ROBERTS ST, PAINT ROCK 106 E BROADWAY ST, EDEN 318 S MAIN ST, EDEN 502 W BROADWAY, EDEN	GASOLINE GASOLINE WASTE OIL UNKNOWN	7/14/1999 4/23/1996 9/24/1998	2 5B 5B 1B	2A 2A 6 1A	E,Q E,Q E,Q E,Q	
COOKE	REM/VC		ALAN RICHEY PROPERTY SOUTHLAND PAINT COMPANY	2661 904	2300 NORTH IH-35, GAINSVILLE 1101 SOUTHLAND DRIVE, GAINESVILLE	VOCS, SVOCs, METALS, TPH VOCS, SVOCs, CHLORINATED SOLVENTS, TPH	3/26/2014 12/29/1998	0B 0B	3 6D	E E	
	WPD/MSW		CITY OF GAINESVILLE LANDFILL (PRE-SUBTITLE D ONLY)	MSW00302	N OF FM 902 2.5 MILE E OF FM 902 AND FM 373 INTERSECTION IN COOKE COUNTY	MW- 2, 3R: VOCS (ACETONE; CHLOROBENZENE; METHYL ETHYL KETONE)	12/31/2005	2B	2B	E,Q,V2	
CORYELL	REM/CA		MCGREGOR NAVAL WEAPONS INDUSTRIAL RESERVE	30056	22145 ARNOLD CIR, WACO 20670	ORGANICS, INORGANICS	3/1/1993	3A	5	E,Q,V2	
	WPD/MSW		CITY OF COPPERAS COVE LANDFILL (PRE-SUBTITLE D AND SUBTITLE D) FORT HOOD LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW01003 MSW01866	1 MILE NE OF BOT'S RANCH ROAD AND FM 2657 1000 FEET N OF BOYS RANCH ROAD INTERSECTION OF TURKEY RUN ROAD AND BASE ROAD 2.6 MILES N OF US HIGHWAY 190 OVERPASS	MW-8: VOCS (ACETONE); MW-12: VOCS (1,4-DICHLOROBENZENE) MW-18: VOCS (BENZENE; CHLOROBENZENE; 1,1-DICHLOROETHANE; CIS-1,2-DICHLOROETHYLENE); MW-19: VOCS (1,1-DICHLOROETHANE)	1/16/2014 1/10/2011	2B 2B	2B 2B	E,Q,V2 E,Q,V2	
CROSBY	REM/PST		ALLSUPS CONVENIENCE STORE 12 CITY AUTO FACILITY	92693 101301	502 W MAIN ST, CROSBYTON 501 W MAIN ST, CROSBYTON	GASOLINE GASOLINE	3/9/1989 12/13/1991	5B 5B	2A 2A	E,Q E,Q	
DALLAM	REM/PST		DALHART MUNICIPAL WATER WELL 17 FORMER HILLTOP CITGO	118252 115152	WASHBURN ST, DALHART 701 CHICAGO ST, DALHART	GASOLINE UNKNOWN	3/11/2010 5/3/2001	5B 5B	2A 2A	E,Q E,Q	
DALLAS	REM/CA		AVILES BODY SHOP CONOVER SITE BUCKLEY OIL * COMO CLEANERS DALLAS AREA RAPID TRANSIT DALLAS ISD (BYRD PROPERTIES) DALLAS NAVAL AIR STATION DAL-TILE CORP DAL-TILE CORP (PLEASANT RUN LANDFILL) DFW AIRPORT DIXIE METALS DALLAS (EXIDE TECHNOLOGIES) FORMER ALTEON FLIGHT TRAINING FACILITY HALE DUSTING SERVICE ROBSTOWN LANE CONTAINER CO * MOBIL TECHNOLOGY OCCIDENTAL CHEMICAL CORP REYNOLD'S METALS/ALCOA SARGENT-SOWELL INC  SCHNEE-MOREHEAD SHELL OIL CO IRVING STOP N GO MARKETS 506 TERRIS LLC (FMR HEAT ENERGY ADVANCED TECHNOLOGY INC)	80084 33423 35399 84526 T3009 65033 37369 39971 72593 30136 T2336 32963 39407 80636 30914 32027 30460  34195 31814 T3181 50029	129 SE 17TH ST, GRAND PRAIRIE 1809 ROCK ISLAND ST, DALLAS 75207 16601 ADDISON RD STE 101, ADDISON 75001-5666 3021 OAK LAWN AVE, DALLAS 75226 GRAND AVENUE & MALCOLM X BOULEVARD 8100 W JEFFERSON BLVD, DALLAS 75211 7834 CF HAWN FWY, DALLAS 75217 2000 E PLEASANT RUN RD, WILMER 75172 DFW AIRPORT 75261 3030 MCGOWAN ST, DALLAS 75203  2201 WEST AIRFIELD DRIVE, DALLAS 75261 5138 COUNTY ROAD 44, ROBSTOWN 78380 11180 DENTON DR, DALLAS 75229 3000 PEGASUS PARK DR, DALLAS 75247-6204 8800 S CENTRAL EXPY, DALLAS 75215 HWY 361 GREGORY 78359 1172 107TH ST, GRAND PRAIRIE 75050  111 N. NURSERY RD., IRVING 412 E AIRPORT FWY, IRVING 75062-6303 9834 BROCKBANK DR, DALLAS 75220 4460 SINGLETON BLVD, DALLAS 75212	VOCS, METALS VOCS CHLORINATED SOLVENTS TCE AND DAUGHTER COMPOUNDS METALS, VOCS HYDROCARBONS, VOCS, TCE LEAD LEAD LNAPL METALS  1,1-DICHLOROETHENE ARSENIC TPH, VOCS ARSENIC AS, PHOSPHATES ARSENIC XYLENE, MIDRANGE HYDROCARBONS, PSH ARSENIC, CADMIUM, LEAD BTX VOCS, BENZENE ORG, METALS	7/12/2001 11/7/2005 7/1/2015 3/12/1992 5/3/2012 7/18/1986 4/1/1991 5/7/1997 3/6/2000 8/19/1992  9/4/2009 3/20/1985 10/17/1990 1/7/2015 2/17/1994 2/1/2002 8/10/1980  8/13/2004 10/1/2007 11/24/2014 11/5/1999	2B 3B 1 2A 2 3A 3B 3B 3B 3B 3 3A 3B 3B 2 1B 2C  0A 3B 3B 1 2 1 2C  0A 0A 0 3A	2B 5 1 4 3 5A 3 E 5A E 2  2A, 3 2A 3,4,5 E 3,5 E 4,5  5 6 3 4,5A	E E E E E,Q E,Q,V,3 E EQ E E, Q  E,Q E,Q,V2 EQ E E EQV2  E E E E,Q	



TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
DALLAS	REM/PST		DELOACH TEXACO	119187	2520 E BELT LINE RD, CARROLLTON	GASOLINE	6/4/2013	2	6	E,Q	
			EAST DALLAS EQUIPMENT SERVICES	118896	4127 ELM ST, DALLAS	UNKNOWN	4/18/2012	2	2A	E,Q	
			FAST IN OUT	119089	1901 N GARLAND AVE, GARLAND	GASOLINE	1/10/2013	2	6	E,Q	
			FORMER CHEVRON 60163828	97465	201 CORINTH ST, DALLAS	GASOLINE	12/6/1990	2	2A	E,Q	
			FORMER CONSOLIDATED FREIGHTWAYS	91530	3925 SINGLETON BLVD, DALLAS	UNKNOWN	11/17/1987	5B	6	E,Q	
			FORMER DALFORT AEROSPACE	118184	7701 LEMMON AVE, DALLAS	GASOLINE	6/25/2009	2	2A	E,Q	
			FORMER GASOLINE SERVICE STATION	119170	4017 ROSS AVE, DALLAS	GASOLINE	6/4/2013	1B	1A	E,Q	
			FORMER MACPAC SERVICE STATION	114544	1215 W SHADY GROVE RD, IRVING	GASOLINE	3/25/1999	2	2A	E,Q	
			FORMER MOCKINGBIRD MOBIL	119477	6101 E MOCKINGBIRD LN, DALLAS	DIESEL, WASTE OIL, GASOLINE	8/25/2014	2	2A	E,Q	
			FORMER MONEY OIL FAC	114315	1505 S EWING AVE, DALLAS	GASOLINE	12/24/1998	5B	2A	E,Q	
			FORMER SERVICE STATION	118005	4230 S 2ND AVE, DALLAS	GASOLINE	5/1/2000	5B	2A	E,Q	
			FORMER SIGMOR 824	99535	1727 N HASKELL AVE, DALLAS	GASOLINE	6/6/1991	2	2A	E,Q	
			FORMER SOUTHLAND 24117	107843	8001 LEMMON AVE, DALLAS	AV-GAS	10/12/1993	2	4	E,Q	
			FORMER TEXIMAR TEXACO	91399	2525 VALLEY VIEW LN, FARMERS BRANCH	GASOLINE	7/21/1987	5B	2A	E,Q	
			GOODYEAR TIRE RUBBER 7141	118026	13331 MONTFORT DR, DALLAS	HYDR FLUID	3/12/2009	2	2A	E,Q	
			IRVING CHEVRON	118698	2329 W AIRPORT FWY, IRVING	GASOLINE	12/13/2011	2	6	E,Q	
			KNOX SUPER STOP	115329	2221 IRVING BLVD, DALLAS	DIESEL, GASOLINE		2	2A	E,Q	
	*		LAKE JUNE FINA	119552	12600 LAKE JUNE RD, BALCH SPRINGS	GASOLINE, DIESEL	10/7/2014	1B	1A	E,Q	
			LUCILLES FLORIST	115772	4333 W JEFFERSON BLVD, DALLAS	UNKNOWN		1B	1A	E,Q	
			MCBRIDE ELECTRIC	112368	1039 N WALTON WALKER BLVD, IRVING	UNKNOWN		2	4	E,Q	
			MOBIL STATION	113055	3800 ELSIE FAYE HEGGINS ST, DALLAS	GASOLINE	3/23/1998	5B	2A	E,Q	
	*		MOTLEY MART	119644	2101 MOTLEY DR, MESQUITE	GASOLINE	3/22/2015	2	6	E,Q	
			ON TARGET SUPPLIES LOGISTICS	116849	1133 S MADISON AVE, DALLAS	UNKNOWN	3/9/2006	2	2A	E,Q	
			ONE STOP 58	117930	2350 WALNUT HILL LN, DALLAS	GASOLINE	8/13/2008	1B	1A	E,Q	
			OWENS COUNTRY SAUSAGE	119362	1403 E LOOKOUT DR, RICHARDSON	UNKNOWN	2/19/2014	2	6	E,Q	
			PENSKE TRUCK LEASING	119342	5223 S COCKRELL HILL RD, DALLAS	DIESEL	9/12/2012	1B	1A	E,Q	
			POBLANOS TIRE SHOP	119430	1502 ROCK ISLAND RD, IRVING	GASOLINE	3/26/2014	2	2A	E,Q	
			QUICK FILL CONVENIENCE STORE	97016	6541 SKILLMAN ST, DALLAS	GASOLINE	8/29/1990	1B	1A	E,Q	
	*		RACETRAC 437	119743	2018 NORTHWEST HWY, GARLAND	GASOLINE	7/27/2015	1B	1A	E,Q	
			RAY BROCK OLD TEXACO	117058	2743 CEDAR CREST BLVD, DALLAS	UNKNOWN	5/18/2006	2	2A	E,Q	
			ROBINS TEXACO	118190	301 N BELT LINE RD, GRAND PRAIRIE	UNKNOWN	5/13/2004	1B	1A	E,Q	
			S T FOOD MART CITGO	115882	4191 BELT LINE RD, ADDISON	UNKNOWN	3/28/2003	1B	1A	E,Q	
			SATTAR FINA	119293	1036 N COUNTRY CLUB RD, GARLAND	GASOLINE	10/17/2013	2	6	E,Q	
			SAVE WAY	117912	1802 SE 14TH ST, GRAND PRAIRIE	GASOLINE	4/23/2007	2	2A	E,Q	
			SENIOR CARE HEALTH & REHABILITATION CENTER	119511	2815 MARTIN LUTHER KING JR BLVD, DALLAS	GASOLINE	9/10/2014	2	6	E,Q	
			SHELL SERVICE STATION	116118	2992 WALNUT HILL LN, DALLAS	GASOLINE	4/28/2004	2	2A	E,Q	
			SIGMOR 765	114062	106 S FITZHUGH AVE, DALLAS	GASOLINE	12/21/1998	2	2A	E,Q	
			SOUTHWEST GLASS	116725	2333 GLENDA LN, DALLAS	GASOLINE	9/2/2005	2	2A	E,Q	
			SOUTHWEST MOTOR TRANSPORT	114516	11447 GOODNIGHT LN, DALLAS	DIESEL	3/18/1999	2	2A	E,Q	
	*		STOP N GO 2268	117477	3434 WEBB CHAPEL EXT, DALLAS	UNKNOWN	10/15/2007	2	2A	E,Q	
			STORE 904	119559	2604 N STORY RD, IRVING	GASOLINE	11/25/2014	2	6	E,Q	
			TETCO 637	118980	4423 LIVE OAK ST, DALLAS	GASOLINE	10/12/2012	2	2A	E,Q	
			TETCO 668	119032	225 W ILLINOIS AVE, DALLAS	UNKNOWN	10/12/2012	2	6	E,Q	
			TETCO 748	116901	2525 N JOSEY LN, CARROLLTON	GASOLINE	6/26/2006	1B	1A	E,Q	
			TEXACO FOOD MART	117967	12950 COIT RD, DALLAS	GASOLINE	11/19/2008	2	2A	E,Q	
			TWIN STOP EXXON 6	112798	9199 BRUTON RD, DALLAS	UNKNOWN	11/21/1997	5B	2A	E,Q	
			VACANT STATION	114954	5006 S LAMAR ST, DALLAS	UNKNOWN		2	2A	E,Q	
			VITESSE AVIATION SERVICES	118076	8350 DENTON DR, DALLAS	GASOLINE	4/30/2009	2	2A	E,Q	
	REM/SF		BIO-ECOLOGY SYSTEMS INC	SUP025	4100 E JEFFERSON ST, GRAND PRAIRIE	METALS	12/30/1982	5B	5	E, Q, V3	
	REM/SSDAP		DELFASCO FORGE DIVISION	FILED BY SITE NAME	114 NE 28TH STREET, GRAND PRAIRIE, TX	TCE, 1,1-DICHLOROETHENE, VINYL CHLORIDE	9/25/2003	5B	2A	E, Q, V3	
	*		1005 S LAMAR ST & 1000 S AUSTIN ST	2737	1005 S LAMAR ST, DALLAS	SVOCs, HEAVY METALS	5/28/2015	0B	1A	E	
			1128 S CENTRAL EXPRESSWAY	2662	1128 SOUTH CESAR CHAVEZ BOULEVARD, DALLAS	CHLORINATED SOLVENTS, METALS	3/26/2014	0B	2B	E	
			12895 JOSEY LANE	2708	12895 JOSEY LANE, FARMERS BRANCH	CHLORINATED SOLVENTS	11/19/2014	0B	1A	E	
			1615/1621 DRAGON STREET PROPERTY	2616	1615/1621 DRAGON STREET, DALLAS	VOCs, METALS, CHLORINATED SOLVENTS	10/8/2013	0B	2B	E	
	*		1829 S GARLAND AVE	2565	1829 S GARLAND AVE, GARLAND	VOCs, TPH	3/4/2013	0B	1A	E	
	*		1860 RYAN ROAD	2772	1860 RYAN RD, DALLAS	VOCs, HEAVY METALS, TPH	10/8/2015	0B	1A	E	
			2.3 ACRES VACANT LAND	2640	SWQ OF ROY ORR BOULEVARD AND ROCK ISLAND ROAD, GRAND PRAIRIE	VOCs, CHLORINATED SOLVENTS	1/6/2013	0B	6D	E	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
DALLAS	REM/VC		2011 RECORD CROSSING ROAD PROPERTY	2376	2011 RECORD CROSSING ROAD, DALLAS	VOCS, SVOCs, METALS, CHLORINATED SOLVENTS, TPH	2/4/2011	OB	2B	E	
			2625 ELM STREET	2488	2625 ELM STREET, DALLAS	SVOCs, METALS	5/1/2012	OB	2B	E	
			2700 PIPESTONE ROAD	1386	3700 PIPESTONE ROAD, DALLAS	VOCS, METALS, TPH	9/4/2001	OB	5	E	
		*	2913 FAIRMOUNT STREET	2711	2913 FAIRMOUNT ST, DALLAS	CHLORINATED SOLVENTS	1/14/2015	OB	2B	E	
		*	4217 SWISS AVENUE DALLAS TEXAS	2718	4217 SWISS AVE, DALLAS	VOCS, TPH	2/4/2015	OB	2B	E	
			4801,5003,5019 & 5029 S LAMAR ST PROPERTY	2328	4801,5003,5019 & 5029 SOUTH LAMAR STREET, DALLAS	VOCS, METALS	7/30/2010	OB	2B	E	
		*	501-517 S HILL AVENUE PROPERTIES	2742	501, 503, 509, 513, AND 517 S HILL AVE, DALLAS	VOCS, SVOCs, HEAVY METALS, CHLORINATED SOLVENTS, TPH	5/28/2015	OB	1A	E	
			515 NORTH CARROLL AVENUE/ 4420 WORTH STREET	1193	515 NORTH CARROLL AVENUE/4420 WORTH STREET, DALLAS	TCE	5/30/2000	OB	2A	E	
			5518 DYER ST OFFICE BUILDING	2350	5518 DYER STREET, DALLAS	PCE, TCE, CIS 1,2 DCE	9/16/2010	OB	3	E	
			5527-5529 DYER STREET	2556	5527-5529 DYER STREET, DALLAS	CIS 1,2, TCE, PCE	12/10/2012	OB	3	E	
		*	6124 DENTON DRIVE	2754	6124 DENTON DR, DALLAS	VOCS, CHLORINATED SOLVENTS	6/23/2015	OB	1A	E	
		*	9371 GARLAND ROAD	2787	9371 GARLAND RD, DALLAS	VOCS, CHLORINATED SOLVENTS	12/18/2015	OB	1A	E	
			9999 W TECHNOLOGY	2630	9999 TECHNOLOGY BOULEVARD WEST, DALLAS	VOCS, SVOCs, HEAVY METALS, TPH	12/2/2013	OB	3	E	
		*	ABRAMS/ ROYAL SQUARE	1228	8240 ABRAMS ROAD, DALLAS	TPH	7/6/2000	OB	3	E	
			AMBASSADOR ROW	2730	8000 AMBASSADOR ROW, DALLAS	VOCS, CHLORINATED SOLVENTS	4/13/2015	OB	1A	E	
			APPROX 17 ACRE FORMER UNION PACIFIC RAILROAD TRACT	2608	1240 SARGENT ROAD, DALLAS	METALS, CHLORINATED SOLVENTS, TPH	8/28/2013	OB	3	E	
		*	ASSURED SELF STORAGE	2739	503 S HASKELL AVE, DALLAS	VOCS, HEAVY METALS, CHLORINATED SOLVENTS	5/21/2015	OB	1A	E	
			AT SYSTEMS SOUTHWEST INCORPORATED	2207	2311 MOTOR STREET, DALLAS	VOCS, METALS, CHLORINATED SOLVENTS	7/29/2008	OB	6D	E	
			BIBBENTUCKERS	2055	11741 PRESTON ROAD, DALLAS	VOCS, CHLORINATED SOLVENTS	5/3/2007	OB	2B	E	
			BISHOP PARK PLAZA AND LOFT CONDOMINIUMS	1936	1220 NORTH BISHOP/1211 NORTH BALLARD, DALLAS	VOCS, METALS, CHLORINATED SOLVENTS, TPH	6/5/2006	OB	1A	E	
		*	BROADSTONE FARMERS MARKET	2702	1204 SOUTH CESAR CHAVEZ BOULEVARD, DALLAS	CHLORINATED SOLVENTS	10/27/2014	OB	2B	E	
			CHALK HILL TRAIL	2743	800 CHALK HILL RD, 2900 S COCKRELL HILL RD, 2300 GRAND AVE, DALLAS	SVOCs	6/2/2015	OB	1A	E	
			CITY LIGHTS PROPERTY	2603	2601 LIVE OAK STREET, DALLAS	VOCS, SVOCs, METALS, CHLORINATED SOLVENTS, TPH	8/15/2013	OB	2B	E	
		*	COCKRELL TRACT - LOT E	2559	700 SOUTH STEMMONS FREEWAY, DALLAS	SVOCs, METALS, TPH	12/17/2012	OB	1A	E	
			COMERICA OPERATIONS CENTER	2781	1508 W MOCKINGBIRD LN, DALLAS	HEAVY METALS	11/18/2015	OB	1A	E	
			COMET DRY CLEANERS	1473	12817 PRESTON ROAD, SUITE 121, DALLAS	VOCS, METALS, TPH	5/28/2002	OB	5	E	
		*	COMMERCIAL PROPERTY	2784	3001 3011 3015 GASTON AVE AND 3014 3016 FLOYD ST, DALLAS	CHLORINATED SOLVENTS, BTEX	12/4/2015	OB	1A	E	
			COMMERCIAL PROPERTY-11135 HARRY HINES BLVD.	2513	11135 HARRY HINES BOULEVARD, DALLAS	METALS	8/16/2012	OB	1A	E	
			COMMONWEALTH INDUSTRIAL, LLC	2318	3131 IRVING BOULEVARD/COMMONWEALTH/LAKAWANA, DALLAS	VOCS, METALS	5/3/2010	OB	2B	E	
		*	DALLAS AIRMOTIVE FOREST PARK FACILITY	2251	6114 FOREST PARK ROAD, DALLAS	VOCS, SVOCs, METALS, TPH	2/20/2009	OB	4	E	
			DALLAS FLOODWAY PRAA	2717	1001 N WESTMORELAND RD & 200 W MOCKINGBIRD LN, DALLAS	CHLORINATED SOLVENTS, TPH	1/29/2015	OB	1A	E	
			DALLAS FREIGHTLINER 3040 IRVING BLVD	2634	3040 IRVING BOULEVARD, DALLAS	VOCS, SVOCs, METALS, TPH, PCBS	12/6/2013	OB	2B	E	
			DALLAS HOUSING AUTHORITY CENTRAL MAINTENANCE	879	2075 WEST COMMERCE STREET, DALLAS	CHLORINATED SOLVENTS	11/25/1998	OB	5	E	
			DALLAS LOGISTICS HUB FARM STAGING AREA	1950	1720 EAST BELT LINE ROAD, LANCASTER	METALS	7/12/2006	OB	3	E	
			DALLAS PLATING	2180	715 WEST DAVIS STREET, DALLAS	CHLORINATED SOLVENTS	6/30/2008	OB	4	E	
			DALLAS TRAVEL CENTER	2135	2614 BIG TOWN BOULEVARD, MESQUITE	VOCS, SVOCs, METALS, CHLORINATED SOLVENTS, TPH	1/18/2008	OB	5	E	
			DART NORTHWEST RAIL OPERATING FACILITY NWROF	2056	9717 ABERNATHY, DALLAS	CHLORINATED SOLVENTS	5/3/2007	OB	3	E	
			DEEPWOOD AND LOOP 12	1457	SOUTH OF LOOP 12 AND LONG ACRE, DALLAS	VOCS, SVOCs, TPH	4/24/2002	OB	5	E	
			DELUXE CORPORATION	1823	9125 VISOUNT ROW, DALLAS	VOCS, METALS, CHLORINATED SOLVENTS, TPH	5/16/2005	OB	4	E	
			DFW NORTHEAST CARGO FREIGHT AREA	1460	SH360 WEST, HWY183 SOUTH, HWY 114 AND 121 NORTH, DALLAS	VOCS, SVOCs, METALS, CHLORINATED SOLVENTS	4/30/2002	OB	5	E	
			DFW NORTHWEST CARGO FREIGHT AREA	1461	SH360 WEST, HWY183 SOUTH, HWY 114 AND 121 NORTH, DALLAS	VOCS, METALS, TPH	5/1/2002	OB	5	E	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
DALLAS	REM/VC		DUB THOMPSON LANDFILL	958	SWC BELTLINE AND LUNA ROAD, CARROLLTON	CHLORINATED SOLVENTS	4/20/1999	OB	4	E	
			FARMERS BRANCH SHOPPING CENTER	2707	2900 VALLEY VIEW LANE, FARMERS BRANCH	CHLORINATED SOLVENTS	11/19/2014	OB	1A	E	
			FEIZY PROPERTY	2644	1930 HI LINE DRIVE, DALLAS	VOCS, CHLORINATED SOLVENTS	1/21/2014	OB	5	E	
			FORMER ALTEON FLIGHT TRAINING CENTER	2501	2201 WEST AIRFIELD DRIVE, DALLAS	VOCS, METALS, TPH	6/25/2012	OB	6D	E	
			FORMER DALFORT AEROSPACE/LEGENDS	2547	7701 LEMMON AVENUE, DALLAS	VOCS, SVOCs, METALS,	12/19/2012	OB	4	E	
			AIRLINES FACILITY			CHLORINATED SOLVENTS, TPH					
			FORMER HARVEY'S RACQUET CLUB	2620	3301 HUDNALL STREET, DALLAS	VOCS, CHLORINATED SOLVENTS	10/22/2013	OB	3	E	
			APARTMENTS								
			FORMER MAXIM SEMICONDUCTOR PROPERTY	2557	15050 EAST BELTWOOD PARKWAY, ADDISON	METALS	12/12/2012	OB	6D	E	
			FORMER RENFRO SPECIAL COATING INC	2307	2434 SOUTH HARWOOD STREET, DALLAS	VOCS	3/30/2010	OB	5	E	
			FORMER REUNION ARENA SITE	2558	777 SPORTS STREET, DALLAS	VOCS, SVOCs, METALS,	12/14/2012	OB	3	E	
						CHLORINATED SOLVENTS, TPH					
			FORMER SYNCROLITE PROPERTY	2476	10760 SHADY TRAIL, DALLAS	VOCS, CHLORINATED SOLVENTS	2/29/2012	OB	2A	E	
			FUTURE ADDISON TRANSIT CENTER	470	4801 - 4807 ARAPAHO ROAD, ADDISON	CHLORINATED SOLVENTS, VOCS	2/19/1997	OB	5	E	
			GALLOWAY CROSSING SHOPPING CENTER	2637	2110 NORTH GALLOWAY AVENUE, MESQUITE	VOCS, CHLORINATED SOLVENTS	12/19/2013	OB	1A	E	
		*	GASTON AND HALL PROPERTY	2741	3301 GASTON AVE, DALLAS	CHLORINATED SOLVENTS	5/28/2015	OB	5	E	
			GOLD METAL RECYCLERS	2244	4305 SOUTH LAMAR STREET, DALLAS	SVOCs, METALS, TPH	1/12/2009	OB	5	E	
			GRAPHICS ENGRAVING FACILITY	2696	1012 MCKINNEY AVENUE, DALLAS	TCE, ARSENIC	10/17/2014	OB	2B	E	
			HARCROSS CHEMICALS	1599	2627 WEIR STREET, DALLAS	VOCS, TPH	6/13/2003	OB	5	E	
		*	HERITAGE CROSSING	2785	439 AND 501 W 2ND ST 416 W IRVING BLVD 127 AND 129 OCONNOR RD, IRVING	CHLORINATED SOLVENTS	12/11/2015	OB	1A	E	
			HYCO BUILDING	1574	600 WEST BELT LINE ROAD, LANCASTER	VOCS, CHLORINATED SOLVENTS	3/4/2003	OB	4	E	
			INDEPENDENCE PLAZA	2309	1300 NORTH TOWN EAST BOULEVARD, MESQUITE	VOCS, METALS	3/30/2010	OB	3	E	
			JONES BLAIR COMPANY	308	2728 EMPIRE CENTRAL, DALLAS	CHLORINATED SOLVENTS	8/6/1996	OB	3	E	
			LAPINE TRUCKS AND TRAILERS	927	511 WEST COMMERCE STREET, DALLAS	BTEX, TPH	2/11/1999	OB	3	E	
			LOT 2, ARTISAN ADDITION	912	NWC JOSEY LANE/WINTERGREEN STREET, CARROLLTON	METALS, SOLVENTS, HYDROCARBONS	1/21/1999	OB	5		
			LOVERS LANE STATION	2786	5111 GREENVILLE AVE, DALLAS	VOCS, CHLORINATED SOLVENTS	12/16/2015	OB	1A		
		*	MACARTHUR PLAZA (DISCOUNT CLEANERS)	1878	1111 WEST AIRPORT FREEWAY, IRVING	VOCS, SVOCs, METALS, TPH	12/19/2005	OB	5		
			MARKET CENTER DEVELOPMENT	2725	1636 MARKET CENTER BLVD, DALLAS	VOCS	3/13/2015	OB	2B		
			MCGEAN- ROHOC, INC.	1089	1388 CRAMPTON STREET, DALLAS	VOCS	12/2/1999	OB	3		
			MONARCH PAPER COMPANY	1944	2310 ST. GERMAIN STREET, DALLAS	VOCS, CHLORINATED SOLVENTS	8/21/2006	OB	1A		
			NORTH ZANG BLVD AT WEST DAVIS ST	2597	138 DAVIS STREET, DALLAS	VOCS, METALS, TPH	8/2/2013	OB	1A		
			MEDIAN ENHANCEMENT								
			NORTHGATE III	2333	10503 FOREST LANE, DALLAS	SVOCs, METALS, PESTICIDES, TPH	7/30/2010	OB	2B	E	
			OATES SHOPPING CENTER	761	4414 GUS THOMAS SON ROAD, MESQUITE	CHLORINATED SOLVENTS	4/27/1998	OB	5	E	
			OGDEN BULK FUEL FACILITY	1241	2001 WEST AIRFIELD DRIVE - DFW AIRPORT, DALLAS	CHLORINATED SOLVENTS	8/2/2000	OB	5	E	
			PARK CENTRAL NORTH	2674	7800 BANNER DRIVE, DALLAS	MTBE	6/5/2014	OB	2B	E	
			PARK FOREST SHOPPING CENTER	608	3701 - 3878 FOREST LANE, DALLAS	CHLORINATED SOLVENTS	9/12/1997	OB	5	E	
			PAUL QUINN COLLEGE	1903	3709 SIMPSON STUART ROAD, DALLAS	VOCS	2/10/2006	OB	2B	E	
			PETULA VCP PROPERTIES AT TDC	1453	4040 PIPESTONE/2271, 2322 FRENCH SETTLEMENT, DALLAS	METALS	4/4/2002	OB	2A	E	
			PLAZA OF THE AMERICAS	2470	600 AND 700 NORTH PEARL STREET, DALLAS	SVOCs, VOCS, CHLORINATED SOLVENTS, TPH	2/8/2012	OB	6D	E	
			PRESTON TRAIL VILLAGE	1670	17194 PRESTON ROAD, DALLAS	VOCS, SVOCs, TPH	1/12/2004	OB	5	E	
			PROMENADE NORTH SHOPPING CENTER	703	970 NORTH COIT ROAD, RICHARDSON	VOCS	2/13/1998	OB	5	E	
			QUEBECOR PRINTING DALLAS	2315	4800 SPRING VALLEY ROAD, DALLAS	VOCS, CHLORINATED SOLVENTS	4/8/2010	OB	5	E	
			RAYTHEON - JUPITER ROAD	2029	1200 SOUTH JUPITER ROAD, GARLAND	VOCS, SVOCs, METALS, CHLORINATED SOLVENTS, TPH	2/13/2007	OB	3	E	
			RAYTHEON INWOOD ROAD PROPERTIES	1083	3717, 3690, 3625 INWOOD ROAD, DALLAS	VOCS	11/24/1999	OB	5	E	
			RAYTHEON TI SYSTEMS	650	6000 LEMMON AVENUE, DALLAS	CHLORINATED SOLVENTS	11/12/1997	OB	5	E	
		*	RED BALL SHOP	2484	3151 HALIFAX ST, DALLAS	VOCS, CHLORINATED SOLVENTS	3/30/2012	OB	5	E	
			ROCHESTER GAUGES INC.	2443	11616 HARRY HINES BOULEVARD, DALLAS	VOCS, TPH, CHLORINATED SOLVENTS, METALS	10/26/2011	OB	1A	E	
			ROSS AVE & HARDWOOD ST PARKING LOT	2364	820 NORTH HARWOOD STREET, DALLAS	SVOCs, METALS	11/23/2010	OB	6D	E	
		*	SHOPS AT NORTH OCONNOR	2728	2800 N O'CONNOR RD, IRVING	VOCS, CHLORINATED SOLVENTS, TPH	6/3/2015	OB	2B	E	
			SILVER STAR CLEANERS	1552	9759 FOREST LANE, SUITE 310, DALLAS	VOCS, CHLORINATED SOLVENTS, TPH	1/7/2003	OB	5	E	
			SIMPLINS SITE	2210	SOUTH LOOP 12 AND PEMBERTON HILL ROAD, DALLAS	VOCS, SVOCs, METALS, CHLORINATED SOLVENTS	7/31/2008	OB	5	E	
			SMU COMMERCE STREET PROPERTY	1480	399 WEST COMMERCE STREET, DALLAS	VOCS, CHLORINATED SOLVENTS	7/3/2002	OB	6D	E	
			SOUTHWEST AIRLINES	1612	2702 LOVE FIELD DRIVE HDQ-1SE, DALLAS	CHLORINATED SOLVENTS	7/24/2003	OB	5	E	



TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
DALLAS	REM/VC	*	STORAGE CHOICE	2764	2409 & 2425 CANTON ST, DALLAS	VOCS, HEAVY METALS, TPH	8/20/2015	OB	1A	E	
		*	SUMMERS PLAZA	2765	3305-3321 W WALNUT HILL, IRVING	VOCS, CHLORINATED SOLVENTS	9/14/2015	OB	3	E	
			SWC OF MIDWAY RD & LBJ FWY (IH-635)	2607	3902, 4002, 4017 HARVEST HILL ROAD & 12789, 12801 MIDWAY ROAD, DALLAS	CHLORINATED SOLVENTS, TPH	8/28/2013	OB	5	E	
			TEXAS DELIVERY SERVICE	2118	840 SOUTH LAMAR, DALLAS	METALS, CHLORINATED SOLVENTS, TPH	11/21/2007	OB	6D	E	
			TEXAS INSTRUMENTS - CENTRAL EXPRESS WAY	374	13532 NORTH CENTRAL EXPRESSWAY, DALLAS	TPH, VOCS	10/10/1996	OB	5	E	
			TEXAS INSTRUMENTS, INC. - FOREST LANE	683	8505 FOREST LANE, DALLAS	TCE	1/28/1998	OB	5	E	
			THE FAIRMONT DALLAS HOTEL	2576	1717 NORTH AKARD STREET, DALLAS	CHLORINATED SOLVENTS	4/8/2013	OB	2A	E	
			THE STORAGE PLACE	2372	6222 NORTH CENTRAL EXPRESSWAY, DALLAS	PCE, TCE, CIS 1,2 DCE	12/15/2010	OB	3	E	
			THERMALLOY, INC.	1245	2021 WEST VALLEY VIEW LANE, FARMERS BRANCH	PETROLEUM HYDROCARBONS, TPH, VOCS	8/18/2000	OB	6D	E	
			TRINITY GROVES CRP1 BLOCK 7087	2705	350 BEDFORD STREET, DALLAS	VOCS, TPH	11/12/2014	OB	3	E	
			TRIPLE S DYNAMICS	2492	1031 SOUTH HASKELL AVENUE, DALLAS	VOCS, TPH ,CHLORINATED SOLVENTS	5/21/2012	OB	6D	E	
		*	TURNPIKES1 2 5 7 7A AND 8	2792	3522 LA REUNION PKWY 2104 FRENCH SETTLEMENT DR 3702-3706 LA REUNION PKWY, DALLAS	TPH	12/30/2015	OB	1A	E	
			TWO RETAIL BUILDINGS	2659	2400 - 2416 MCKINNEY AVENUE, DALLAS	BENZENE	3/21/2014	OB	6D	E	
			UNITED ELICHEM INDUSTRIES - 11517 REEDER RD	2236	11517 REEDER ROAD, DALLAS	VOCS, METALS, CHLORINATED SOLVENTS	12/18/2008	OB	5	E	
			US TOP HAT CLEANERS - CASA VIEW	1476	2540 GUS THOMASSON ROAD, DALLAS	CHLORINATED SOLVENTS	6/11/2002	OB	5	E	
			VOGEL ALCOVE GRIFFIN STREET PROPERTY	2253	GRIFFIN STREET WEST AND SOUTH AKARD, DALLAS	VOCS, METALS, TPH	3/4/2009	OB	4	E	
			WESTDALE ASSET MANAGEMENT	2193	ELM-N TRUNK-MAIN-HALL, DALLAS	VOCS, METALS, TPH	7/8/2008	OB	6D	E	Y
			WILLOW BUILDING 3800	2629	3800 WILLOW STREET, DALLAS	CHLORINATED SOLVENTS, TPH, METALS	11/19/2013	OB	1A	E	
			WOODLAWN PROPERTY	2573	3819 MAPLE AVENUE, DALLAS	METALS, CHLORINATED SOLVENTS, PAHS	3/8/2013	OB	6D	E	
	REM/VCIO		13.643 ACRE PROPERTY	791	1525 WEST BELT LINE ROAD, CARROLLTON	VOCS	9/16/2011		0	E	
			2215 OATES DRIVE	914	2215 OATES DRIVE, DALLAS	VOCS, SVOCs, TPH	3/24/2014		0	E	
			2311 BUTLER STREET	310	2311 BUTLER STREET, DALLAS	VOCS, METALS	7/11/2002		0	E	
			2525 BUTLER STREET	850	2525 BUTLER STREET, DALLAS	VOCS, SVOCs, METALS, CHLORINATED SOLVENTS, TPH	12/5/2012		1B	E	
			3111 WEST COMMERCE STREET	476	3111 WEST COMMERCE STREET, DALLAS	VOCS	2/22/2005		0	E	
			6115 DENTON DRIVE	831	6115 DENTON DRIVE, DALLAS	VOCS, CHLORINATED SOLVENTS	8/14/2012		0	E	
			912 E IRVING BLVD	758	912 EAST IRVING BOULEVARD, IRVING	CHLORINATED SOLVENTS	8/6/2010		6	E	
			AIR & REFRIGERATION CORPORATION	2	201 WEST COMMERCE STREET, DALLAS	TPH, BTEX	11/7/1997		0	E	
			AKARD PLACE	357	2301 NORTH AKARD STREET, DALLAS	VOCS	5/5/2003		0	E	
			APPROXIMATE 4.14 ACRE TRACT OF VACANT LAND	938	NE OF VALLEY VIEW LANE & WEST NORTGATE DRIVE, IRVING	VOCS	10/22/2014		6	E	
			ASPEN CHASE APARTMENTS	448	11760 FERGUSON ROAD, DALLAS	VOCS, TPH	10/22/2004		0	E	
			ATTOYAC INVESTMENTS, LC	819	3308 SHORECREST DRIVE, DALLAS	CHLORINATED SOLVENTS	5/11/2012		6	E	
			AUTOZONE NO 5787	937	10976, 10994, & 10998 HARRY HINES BOULEVARD, DALLAS	VOCS, CHLORINATED SOLVENTS	10/21/2014		6	E	
			BALCONES RECYCLING, INC.	496	2310 ST. GERMAIN ROAD, DALLAS	METALS	6/2/2005		0	E	
			BRAMWELL AND SUSAN FLYNN	393	3318 SHORECREST DRIVE, DALLAS	CHLORINATED SOLVENTS	9/26/2003		0	E	
			BROCKBANK VILLAGE APARTMENTS	555	9827 BROCKBANK DRIVE, DALLAS	VOCS, SVOCs, TPH	5/16/2006		0	E	
			CACTUS DISPOSAL OF NORTH TEXAS	430	4960 SINGLETON BOULEVARD, DALLAS	VOCS, METALS	6/3/2004		1B	E	
		*	CANDLELIGHT COURT APARTMENTS	963	4903 JUNIUS ST, DALLAS	VOCS,	6/10/2015		6	E	
			D&S CRANE SERVICE, INC.	592	2605 NATIONAL PLACE, GARLAND	VOCS, TPH	11/29/2006		0	E	
			E CLEVELAND ROAD 97 ACRE TRACT OF LAND	898	NEC OF IH-45 & EAST CLEVELAND ROAD, HUTCHINS	METALS	11/4/2013		0	E	
			FIRST BANK AND TRUST	522	321 NORTH CENTRAL EXPRESSWAY, DALLAS	VOCS	11/29/2005		0	E	
			FOREST GREEN OFFICE PARK	536	11880 - 11910 GREENVILLE AVENUE, DALLAS	VOCS, CHLORINATED SOLVENTS, TPH	2/24/2006		0	E	
		*	FORMER RADIO SHACK PROPERTY	976	1505 N TOWN EAST BLVD, MESQUIT	VOCS	11/5/2015		1B	E	
			HEBRON HEIGHTS SHOPPING CENTER	911	1008 & 1012 WEST HEBRON PARKWAY, CARROLLTON	VOCS, CHLORINATED SOLVENTS	12/13/2013		1B	E	
			IRVING WILLOW BEND	341	1407 WEST SHADY GROVE ROAD, IRVING	TPH	1/7/2003		0	E	
			KANSAS CITY BOLT NUT & SCREW	845	2632 CHALK HILL ROAD, DALLAS	VOCS, CHLORINATED SOLVENTS	10/29/2012		1B	E	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
DALLAS	REM/VCIO		LIQUID ENVIRONMENTAL SOLUTIONS OF TEXAS	342	11115 GOODNIGHT LANE, DALLAS	VOCS, SVOCS	1/28/2003		0	E	
			MINYARD GROCERY STORE NO. 14	376	3230 MARTIN LUTHER KING JR BOULEVARD, DALLAS	VOCS, METALS, CHLORINATED SOLVENTS	8/13/2003		0	E	
			NALL ROAD WAREHOUSE	932	4650-4654 NALL ROAD, FARMERS BRANCH	CHLORINATED SOLVENTS	9/26/2014		6	E	
			OCCIDENTAL CHEMICAL DALLAS SILICATE PLANT	704	1100 LENWAY STREET, DALLAS	METALS	9/22/2008		0	E	
			PLAZA DEL LAGO APARTMENTS	913	3330 WEBB CHAPEL EXTENSION, DALLAS	VOCS, TPH	3/5/2014		6	E	
			PRESTO PRODUCTS INC	910	2625 EAST BELT LINE ROAD, CARROLLTON	VOCS, TPH	12/12/2013		6	E	
			PRESTON AND ROYAL	559	10733 PRESTON ROAD, DALLAS	VOCS, CHLORINATED SOLVENTS, TPH	7/7/2006		1B	E	
			PRESTON LLOYD SHOPPING CENTER	265	19009 PRESTON ROAD, DALLAS	MTBE	9/19/2001		0	E	
			PRG PARKING TEXAS NOTCH PROPERTY	356	1945 VALLEY VIEW LANE, IRVING	VOCS, CHLORINATED SOLVENTS	4/22/2003		0	E	
			RENAISSANCE TOWER PARKING GARAGE	649	1201 PACIFIC AVENUE, DALLAS	VOCS, CHLORINATED SOLVENTS	10/26/2007		0	E	
			ST. ANDREW'S EPISCOPAL CHURCH	471	2783 VALWOOD PARKWAY, FARMERS BRANCH	VOCS	2/14/2005		0	E	
			ST. KIM'S	792	2712 SWISS AVENUE, DALLAS	VOCS, TPH	9/21/2011		1B	E	
		*	THE SOUTHWESTERN	970	5959 MAPLE AVE, DALLAS	VOCS, CHLORINATED SOLVENTS	9/4/2015		1B	E	
			THE VILLAGE OF EASTGATE APARTMENTS	443	1765 PLAZA DRIVE, GARLAND	CHLORINATED SOLVENTS, TPH	9/28/2004		0	E	
			TOWN AND COUNTRY SHOPPING CENTER	292	3518, 3522 COLE AVENUE/3131 LEMMON AVENUE, DALLAS	CHLORINATED SOLVENTS	4/5/2002		0	E	
			UPPER VINEYARDS PROPERTY	358	2600 CEDAR SPRINGS ROAD, DALLAS	CHLORINATED SOLVENTS, TPH	5/5/2003		0	E	
			VACANT TRACT OF LAND - PRUDENTIAL	229	1401 PRUDENTIAL DRIVE, DALLAS	VOCS, METALS, CHLORINATED SOLVENTS, TPH	3/20/2001		0	E	
			VALLEY VIEW DISTRIBUTION	931	2005 VALLEY VIEW LANE, FARMERS BRANCH	CHLORINATED SOLVENTS	10/7/2014		6	E	
			VINTAGE CAR WASH	637	4255 WEST NORTHWEST HIGHWAY, DALLAS	CHLORINATED SOLVENTS	8/22/2007		0	E	
			WAREHOUSE BUILDING-3551 DAN MORTON	767	3551 DAN MORTON DRIVE, DALLAS	VOCS, CHLORINATED SOLVENTS	11/5/2010		6	E	
	WPD/MSW		CASTLE LANDFILL (PRE-SUBTITLE D ONLY)	MSW01062A	.3 MILE NE OF CASTLE DRIVE AND ROWLETT ROAD IN GARLAND CITY LIMITS	MW-14A: VOCS (CHLOROBNZENE; 1,4-DICHLOROBNZENE); MW-20, 21, 22, OW-20, 21: VOCS (CHLOROBNZENE; CIS-1,2-DICHLOROETHYLENE; 1,1-DICHLOROETHYLENE; TRICHLOROETHYLENE)	6/21/1994	2B	2B	E,Q,V2	
			CITY OF GRAND PRAIRIE LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW00996C	.5 MILES E OF MYERS ROAD 750 FEET N OF IH 30 IN GRAND PRAIRIE CITY LIMITS	MW- 5A, 7, 9: VOCS (CIS-1,2-DICHLOROETHYLENE); MW-11: METALS (ARSENIC)	12/1/1998	2B	2B	E,Q,V2	
			HUTCHINS LANDFILL (PRE-SUBTITLE D ONLY)	MSW01236A	1.75 MILE E NE OF IH 45 AND IH 20 INTERSECTION 750 FEET S OF IH 20 E END LANGDON DR	MW-10A, 13A: VOCS (CHLOROBNZENE; 1,4-DICHLOROBNZENE)	6/24/2011	2B	2B	E,V2	
			MCCOMMAS BLUFF LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW00062	5100 YOUNGBLOOD ROAD AND MCCOMMAS BLUFF	MW-2: VOCS (CHLOROBNZENE); MW-3, 11: METALS (ARSENIC)	12/31/2004	2B	2B	E,Q,V2	
DAWSON	REM/CA		TEXAS DEPT OF TRANSPORTATION (LAMESA MAINTENANCE FACILITY)	F0493	1613 A N HIGHWAY 87, LAMESA 79331	1,2-DIBROMOETHANE, BENZENE, PENTACHLOROPHENOL, METALS	8/19/1998	2A	3,4,5	EQV2	
	REM/PST		CHAPA GULF SERVICE	94305	411 N BRYAN AVE, LAMESA	GASOLINE	12/12/1989	5B	4	E,Q	
			DEER 66	94199	909 N 4TH ST, LAMESA	GASOLINE	11/28/1989	5B	4	E,Q	
			H E MORRIS	94390	802 S DALLAS AVE, LAMESA	GASOLINE	12/14/1989	5B	4	E,Q	
			J M SHAMROCK	92553	611 N 4TH ST, LAMESA	GASOLINE	1/30/1989	5B	4	E,Q	
			JOHNSONS 66 STATION	93850	1102 N DALLAS AVE, LAMESA	GASOLINE	9/20/1989	5B	4	E,Q	
			LAMESA 66 TRUCK STOP	108399	HIGHWAY 87 SOUTH, LAMESA	GASOLINE	7/8/1994	5B	2A	E,Q	
			MCS MINI MART	96331	701 S DALLAS AVE, LAMESA	GASOLINE	7/6/1990	5B	4	E,Q	
			SERVICE STATION	92112	211 S DALLAS AVE, LAMESA	GASOLINE	8/25/1988	5B	2A	E,Q	
	REM/VC		BULK FERTILIZER FACILITY - LAMESA	2415	125 NORTH 22ND STREET, LAMESA	VOCS, SVOCS, METALS, CHLORINATED SOLVENTS, TPH, PCBs	7/15/2011	0B	4	E	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
DAWSON	REM/VCIO		LAMESA DOLLAR GENERAL	947	1006 NORTH 4TH STREET, LAMESA	VOCS, SVOCS	1/13/2015		1B	E	
	WPD/MSW		CITY OF LAMESA LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW00517A	1 MILE S INTERSECTION OF FM 827 AND US HIGHWAY 87 ON COURT C STREET	MW-5A: METALS (COBALT); MW-14A: METALS (ARSENIC, VANADIUM)	9/25/2008	2B	2B	E,Q,V2	
DEAF SMITH	REM/PST		CONSUMERS FUEL CORP	105059	116 E NEW YORK ST, HEREFORD	GASOLINE	8/20/1992	5B	2A	E,Q	
			TAYLOR PETROLEUM 14	97992	401 E 1ST ST, HEREFORD	GASOLINE	2/8/1991	5B	2A	E,Q	
	WQD/WQAS		HERFORD BY-PRODUCTS	WQ0001300000	APPROX 3.5 MI SW OF HERFORD ON HWY 60, 4.2 MI, SW OF INTX OF FM RD 1057 AND HWY 60 IN DEAFSMITH CO	NITRATE, TOTAL DISSOLVED SOLIDS	10/12/2004	3A	4,5	E	
DELTA	REM/PST		ABANDONED STATION	115745	930 E DALLAS AVE, COOPER	UNKNOWN		1B	1A	E,Q	
DENTON	REM/CA		FORMER HERITAGE CLEANERS LEWISVILLE	72894	1310 WEST MAIN STREET, LEWISVILLE 75067	MTBE, PCE, TCE, CIS-1,2 DCE, VINYL CHLORIDE	3/8/1996	2C	3	E,Q	
			SAFETY KLEEN CORP	65124	1722 COOPER CREEK RD, DENTON 76208	DIESEL	1/22/1988	1B	4, 5	E,Q	
	REM/DCRP		BAUMGART FAMILY CLEANERS	DC0047	2216 LONG PRAIRIE ROAD, FLOWER MOUND	CHLORINATED SOLVENTS	8/25/2006	5B	0		
			COMET CLEANERS - DENTON	DC0152	507 WEST UNIVERSITY DRIVE	CHLORINATED SOLVENTS	4/17/2008	5B	2A	E	
			GARDEN RIDGE PLAZA - FORMER CALCON CLEANERS	DC0112	601 CROSS TIMBERS ROAD	CHLORINATED SOLVENTS	9/28/2001	5B	0		
			HI-TECH CLEANERS - NORTH COLONY	DC0006	6805 MAIN STREET, THE COLONY	CHLORINATED SOLVENTS	1/10/2005	5B	2A	E	
	REM/PST		BARTONVILLE STORE	104098	96 MCMAKIN RD, BARTONVILLE	DIESEL	7/27/1992	5B	1A	E,Q	
			CARROLLTON STORM OIL	118068	1829 W FRANKFORD RD, CARROLLTON	GASOLINE	3/5/2009	2	2A	E,Q	
			CHEVRON 60161443	116139	1301 S STATE HIGHWAY 121, LEWISVILLE	GASOLINE	12/29/2003	2	2A	E,Q	
			FORMER JOES COUNTRY STORE	110351	7616 MAIN ST, THE COLONY	GASOLINE	1/29/1996	2	2A	E,Q	
			FORMER LOOP 288 SHELL	116240	3012 E UNIVERSITY DR, DENTON	GASOLINE	11/11/2003	2	2A	E,Q	
			GOLDEN EXPRESS TRAVEL CENTER 4	119452	3200 W UNIVERSITY DR, DENTON	GASOLINE	5/7/2014	2	6	E,Q	
			INTERSTATE TEXACO	117524	FM 407, ARGYLE	UNKNOWN	12/21/2007	1B	1A	E,Q	
			JOHNNY JESTER PROPERTY	117850	4525 TEASLEY LN, DENTON	GASOLINE	6/10/2008	5B	2A	E,Q	
			JOHNNY JOES 2	113659	200 W WALCOTT ST, PILOT POINT	GASOLINE, DIESEL	11/12/1998	5B	2A	E,Q	
			K W AUTO SUPPLY	118728	108 E MAIN ST, LEWISVILLE	UNKNOWN	1/10/2012	2	2A	E,Q	
			LEWISVILLE PEST CONTROL LTD	114694	331 N MILL ST, LEWISVILLE	GASOLINE, DIESEL	6/14/1999	2	2A	E,Q	
			MIDWAY	113738	17605 US HIGHWAY 380 W, PONDER	GASOLINE, DIESEL	11/25/1998	5B	2A	E,Q	
			RACETRAC 600	112867	1716 W FRANKFORD RD, CARROLLTON	GASOLINE	12/23/1997	2	2A	E,Q	
			STEPHENS FUEL CENTER	118754	442 S HIGHWAY 377, PILOT POINT	GASOLINE	4/19/2011	2	2A	E,Q	
			WHIP IN 111	118155	101 HOLFORDS PRAIRIE RD, LEWISVILLE	GASOLINE	1/5/2009	2	2A	E,Q	
	REM/VC		100 & 306 N LOOP 288	2694	100 & 306 NORTH LOOP 288, DENTON	MTBE, TOLUENE, BARIUM, ARSENIC, CHROMIUM, MERCURY, LEAD, M,P-XYLENE	9/24/2014	0B	6D	E	
			1288 W MAIN ST	2688	1288 WEST MAIN STREET, LEWISVILLE	VOCS, SVOCS, METALS, TPH	8/22/2014	0B	1A	E	
			300 E MCKINNEY STREET	2561	300 E MCKINNEY STREET, DENTON	VOCS, METALS, TPH	12/21/2012	0B	5	E	
			AZALEA VILLAGE PROPERTY	2693	14865 & 14951 FISHTRAP ROAD, AUBREY	METALS, TPH	9/24/2014	0B	2A	E	
			BACKWOODS TRAPS	1921	26828 US HIGHWAY 380 EAST, AUBREY	METALS, TPH	6/1/2006	0B	5	E	
			CLEM'S YE OLDE HOMESTEAD FARMS, LTD.	2294	1639 PARKER ROAD, CARROLLTON	CHLORINATED SOLVENTS,TPH	1/26/2010	0B	6D	E	
			EXPLORER PIPELINE-WARSCHUN ROAD SITE	2411	2700 BLOCK OF WARSCHUN ROAD, DENTON	VOCS,SVOCS,TPH	12/30/2011	0B	4	E	
			FLOWER MOUND CROSSING	2363	2608 FLOWER MOUND ROAD, FLOWER MOUND	VOCS, TPH	12/27/2010	0B	6D	E	
			FORMER GASOLINE/AUTOMOTIVE SERVICE STATION	2605	111 MAIN STREET, LITTLE ELM	VOCS, METALS, PESTICIDES	8/23/2013	0B	6D	E	
	REM/VCIO		36.08 ACRE TRACT	778	SOUTH OF AIRPORT ROAD, DENTON	CHLORINATED SOLVENTS	4/13/2011		6	E	
			7-ELEVEN STORE # 26412	946	193 EAST CORPORATE DRIVE, LEWISVILLE	VOCS, CHLORINATED SOLVENTS	1/13/2015		6	E	
			INDUSTRIAL DEVELOPMENT	699	143 ACRE TRACT SOUTH OF AIRPORT ROAD, DENTON	CHLORINATED SOLVENTS	9/2/2008		0	E	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
DENTON	REM/VCIO		STEPHENS SUPERMARKET	941	444 SOUTH US 377, PILOT POINT	CHLORINATED SOLVENTS	1/13/2015		1B	E	
	WPD/MSW		CAMELOT LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW01312A	.8 MILE S STATE HIGHWAY 121 N TRINITY RIVER 1.5 MILE W FM 2281	MW-1R, 4R, 9, 10, 10A, 11, 12, 12A, 6/4/2003 B-2, 26, 27, 28: METALS (ARSENIC, COBALT); VOCS (1,1-DICHLOROETHANE; CIS-1,2-DICHLOROETHYLENE; TRANS-1,2-DICHLOROETHYLENE; TRICHLOROETHYLENE; VINYL CHLORIDE)	6/4/2003	2B	4,5A	E,Q,V2	
			CITY OF DENTON LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW01590A	0.35 MILE E OF EDWARDS ROAD AND MAYHILL ROAD INTERSECTION 0.35 MILE S OF WASTE WATER TREATMENT PLANT	MW-4U: VOCS (1,1-DICHLOROETHANE; CIS-1,2-DICHLOROETHYLENE; TETRACHLOROETHYLENE; TRICHLOROETHYLENE); MW-7L, 8LD, 8LS: VOCS (TRICHLOROETHYLENE); MW-11L: VOCS (ACETONE); MW-12LS: VOCS (TETRACHLOROETHYLENE)	9/15/2005	2B	4,5	E,Q,V2	
			DFW RECYCLING AND DISPOSAL FACILITY (PRE-SUBTITLE D AND SUBTITLE D)	MSW01025B	2.25 MILE E SE OF INTERSECTION OF INTERSTATE HIGHWAY 35 E AND US HIGHWAY 121	MW-EE: VOCS (1,1-DICHLOROETHANE; CIS-1,2-DICHLOROETHYLENE; MW-S: VOCS (CIS-1,2-DICHLOROETHYLENE); MW-BB: VOCS (1,1-DICHLOROETHANE; CIS-1,2-DICHLOROETHYLENE)	12/31/2004	2B	2B	E,Q,V2	
DEWITT	REM/PST	*	FORMER OAK TREE DELI FASTRAK SLICK SHELL LANTZ	117687	2004 N ESPLANADE ST, CUERO	GASOLINE, DIESEL	1/8/2008	2	6	E,Q	
				119623	102 E BROADWAY ST, CUERO	GASOLINE, WASTE OIL	12/17/2014	1B	1A	E,Q	
DUVAL	REM/PST		FORMER ARNOLDS EXXON STRIPES 2140	118063	101 E RILEY, FREER	GASOLINE	3/27/2009	2	2A	E,Q	
				118808	100 W RILEY, FREER	UNKNOWN	6/29/2006	2	6	E,Q	
EASTLAND	REM/CA		GENERAL ELECTRIC CAPITAL CORP	32088	2318 COUNTY ROAD 339, RANGER 76470	DICHLOROPROPANE,VINYL CHLORIDE, BENZENE, 1,2 &1,1 DCA, CHLOROBENZENE	8/1/1981	3A	4,5	E,Q,V,2	
	REM/PST		FORMER GAS STATION LOVES COUNTRY STORE 270 RISING STAR EXXON	118704	1135 CONRAD HILTON BLVD, CISCO	GASOLINE	9/14/2011	2	2A	E,Q	
				119428	1600 W LOOP 254, RANGER	DIESEL	5/24/2014	1B	1A	E,Q	
	REM/SF		SONICS INTERNATIONAL	SUP146	1300 FM 101 3 MI W OF, RANGER	UNKNOWN		1B	1A	E,Q	
ECTOR	REM/CA		BJ SERVICES		1300 FM 101 3 MI W OF, RANGER	VOCs	11/16/1990	3B	5	E, Q, V3	
				30694	6165 W MURPHY ST, ODESSA 79763-7511	CHLORINATED SOLVENTS, ARSENIC, VOLATILE ORGANICS, BENZENE	2/1/2010	0A	2A, 3	E, Q	
				T3116	986 SOUTH MAURICE ROAD, ODESSA 79763	PAH, TPH	4/30/2013	2A	3	E, Q	
				52075	2122 MAURICE, ODESSA 79763	PCE, TCE	9/22/1993	2B	5A	E	
				30142	2400 S GRANDVIEW AVE, ODESSA 79766	BENZENE, PETROLEUM HYDROCARBONS (FREE & DISSOLVED), XYLENE	12/15/1986	3A	4,5A	E,Q,V,2,3	
			KATTY INDUSTRIES INC NATIONAL OIL WELL NATIONAL OILWELL ODESSA REFINING CO (EQUILON ENTERPRISES LLC)	30926	8326 W COUNTY RD, ODESSA	CHROMIUM	11/17/1983	3B	5A,3	EQV2	
				70896	100 E 61ST ST, ODESSA 79762	METALS, VOCs	1/1/2006	0A	4,5A	E	
				32806	5621 ANDREWS HWY, ODESSA 79762	1,1-DCE, METALS, TPH	4/26/2001	0	2	E, Q	
				30258	2700 S GRANDVIEW, ODESSA 79766	HYDROCARBONS, METALS	11/12/1986	3B	5	EQV23	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION §5.236
ECTOR	REM/CA		PACCAR INC (FMR TRICO-KOBE INC)	34658	3218 KERMIT HWY, ODESSA 79764	CHROMIUM, PCE, TCE, DCE	5/1/1991	2B	4,5	EQ	
	REM/PST		7 ELEVEN 57134	119349	2712 E 8TH ST, ODESSA	GASOLINE	8/16/2013	1B	1A	E,Q	Y
			CHEVRON 60106588	93730	1363 E 8TH ST, ODESSA	GASOLINE	9/15/1989	2	2A	E,Q	
			FORMER MILLERS CORNER	115258	3827 N DIXIE BLVD, ODESSA	UNKNOWN		1B	1A	E,Q	
			KENT KWIK 202	91633	601 W COUNTY RD, ODESSA	GASOLINE	1/11/1988	5B	4	E,Q	
			KENT LUBE 207	114046	1001 N DIXIE BLVD, ODESSA	GASOLINE	12/18/1998	5B	4	E,Q	
			KENT LUBE 207	118466	1001 N DIXIE BLVD, ODESSA	GASOLINE	11/30/2003	2	2A	E,Q	
			LEVERICH AUTO FACILITY	113369	5201 N DIXIE BLVD, ODESSA	UNKNOWN	7/28/1998	5B	2A	E,Q	
			RAINANCE CAR WASH	110715	3820 PENBROOK ST, ODESSA	GASOLINE	3/15/1996	5B	2A	E,Q	
			SAV MOR GAS STATION	112878	4230 N GRANDVIEW AVE, ODESSA	GASOLINE	10/10/1996	5B	2A	E,Q	
			SCS 7 ELEVEN 57135	118912	6013 W UNIVERSITY BLVD, ODESSA	UNKNOWN	12/29/2011	2	6	E,Q	
		*	STRIPES 233	119677	5201 E 42ND ST, ODESSA	GASOLINE	3/24/2015	2	2A		
			TRIPP CONSTRUCTION INC	107475	1202 N FM 1936, ODESSA	DIESEL, GASOLINE	11/17/1993	5B	2A		
			UNITED FUEL ENERGY	119065	9421 ANDREWS HWY, ODESSA	GASOLINE	12/6/2012	2	2A		
			UNITED FUEL ENERGY KEY CARD	118309	9489 ANDREWS HWY, ODESSA	DIESEL, GASOLINE	2/24/2010	2	2A		
	REM/SF		ANGUS ROAD GROUNDWATER SITE	SUP168	4300 BLOCK OF ANGUS ROAD, ODESSA	1,2 DICHLOROETHANE, VOC, MANGANESE	3/1/2004	5B	2A		
			EAST 67TH STREET GROUND WATER PLUME	SUP156	CENTER OF PLUME IS LOCATED AT THE INTERSECTION OF EAST 67TH STREET & STEVENSON STREET, ODESSA	PCE, DCE, TCE	4/25/2005	5B	3		
			ODESSA CHROMIUM 1	SUP030	NEAR BRAZOS AVE & 44TH ST JUST OUTSIDE NW ODESSA, ODESSA	HEXAVALENT CHROMIUM	2/28/1986	5B	5		
			PRECISION MACHINE & SUPPLY	SUP060	500 W OLIVE ST, ODESSA	HEXAVALENT CHROMIUM	3/16/1987	5B	5	E,Q,V3	
			PROCESS INSTRUMENTATION AND ELECTRICAL - PIE	SUP164	4817 ANDREWS HWY, ODESSA	1,1-DICHLOROETHANE, 1,2 DICHLOROETHANE, PCE, TCE, CHROMIUM, MTBE, HEXAVALENT CHROMIUM, ARSENIC, LEAD, MANGANESE, SELENIUM	12/1/2005	5B	2A	E, Q, V3	
			SPRAGUE ROAD GROUND WATER PLUME	SUP035	2725 W 81ST ST, 8410 W LOOP 338 AKA SPRAGUE RD, & 2626 STEVEN RD & SURROUNDING ACREAGE, ODESSA	CHROMIUM, HEXAVALENT CHROMIUM	8/1/1984	5A	5	E, Q, V3	
	REM/SSDAP		ECTOR DRUM	FILED BY SITE NAME	2604 N. MARCO AVENUE, ODESSA, TX	ALL VOCS; ALL SVOCS; ALL METALS; MERCURY; CHLORIDE; RADIUM-226 AND RADIUM-228.	11/18/2014	5B	2A	E, Q, V3	
		*	N ANDREWS HWY GW PLUME	FILED BY SITE NAME	7311 ANDREWS HIGHWAY, ODESSA, TX	CHROMIUM, HEXAVALENT CHROMIUM	7/14/2015	5B	2B	E	Y
			NORTHWEST ODESSA GROUNDWATER	FILED BY SITE NAME	5000 ANDREWS HIGHWAY, ODESSA< TX	PCE, 1,1-DCE, CHROMIUM	6/12/2014	5B	2A	E, Q, V3	Y
			OLD RELIABLE PLATING SHOP	FILED BY SITE NAME	2035 W. 2ND STREET, ODESSA, TX	ARSENIC, BARIUM	7/25/2008	5B	6C	E, Q, V3	
	REM/VC		CENTRIFLO PUMP AND MACHINE COMPANY	1468	340 SOUTH MEADOW STREET, ODESSA	METALS, TPH, CHLORINATED SOLVENTS	5/10/2002	0B	5	E	
			REEF CHEMICAL BLENDING PLANT	2570	2559 WEST I-20, ODESSA	VOCs, SVOCS, METALS, CHLORINATED SOLVENTS, OTHER - ETHANOLAMINES	2/15/2013	0B	3	E	
	REM/VCIO		LOT 11, BLOCK 2, DOVECOTE INDUSTRIAL PARK	825	960 SOUTH MEADOW AVENUE, ODESSA	VOCs	8/19/2012		0	E	
			SUPERIOR WELLHEAD INC.	455	7311 ANDREWS HIGHWAY, ODESSA	VOCs	11/18/2004		1B	E	
			WALGREENS STORE #15141	806	720 N CR W 700,703,714 & 718 NORTH ELLIOTT AVENUE, ODESSA	VOCs, TPH	12/7/2011		0	E	
	WPD/MSW		JOHNSON RANCH LANDFILL (PRE-SUBTITLE D MSW01521 AND SUBTITLE D)		4 MILES NW OF THE CITY OF ODESSA	MW-6: VOCs (1,1- DICHLOROETHANE; CIS-1,2- DICHLOROETHYLENE)	9/1/2006	2B	2B	E,Q,V2	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
EL PASO	REM/CA		ASARCO INC	31235	2401 W PAISANO, EL PASO 79922	AS, PB	10/15/1998	3B	2	E	
			BORDER STEEL MILLS INC EL PASO	31209	IH 10 AND VINTON ROAD, EL PASO 79912	CHROMIUM	8/13/2008	0A	2A, 3	E, Q	
			CHEVRON PRODUCTS USA CO	30605	6501 TROWBRIDGE DR, EL PASO 79905	HYDROCARBONS	1/1/1982	3B	4, 5A	EQV23	
			EL PASO TERMINAL	31837	6767 GATEWAY BLVD WEST, EL PASO 79925	ARSENIC, BENZENE, HYDROCARBONS, TPH	4/27/2007	0A	2A, 4, 5A, 5B	E, Q	
			EQUILON ENTERPRISES LLC (SP TERMINAL)	T1756	6910 MARKET ST, EL PASO 79925	LNAPL, BTEX	7/6/1993	1B	2B,4	E, Q	
			HOLLY ENERGY PARTNERS	84173	1000 EASTSIDE ROAD, EL PASO	BTEX, LNAPL, MTBE	10/27/2008	0B	4	E,Q	
			KINDER MORGAN ENERGY PARTNERS LP (TRANSFER STATION)	T1670	6850 MARKET ST, EL PASO 79915	BTEX, LNAPL, TPH	2/6/1997	2	2,4,5	E,Q	
			NAVAJO REFINING CO	T0645	1500 N ZARAGOZA RD, EL PASO 79936	BTEX, LNAPL, MTBE	2/14/1996	2	2,4,5	E,Q	
			POPS UPHOLSTERY	T2144	4705 DYER ST, EL PASO 79930-6823	HYDROCARBONS	12/8/2006	1D	1A	E, Q	
			REFINERY HOLDING COMPANY LP	86385	6501 TROWBRIDGE RD, EL PASO 79998	PHASE SEP HYDROCARBONS (PSH), BTEX	1/1/1981	3B	5	EQV23	
			WHITE SPUR CLEANERS	74682	4798 DONIPHAN, EL PASO	VOCs	5/12/1995	2B	4	E,Q	
	REM/DCRP		WHITE SPUR CLEANERS	DC0111	4798 DONIPHAN	CHLORINATED SOLVENTS	6/1/1991	5B	2A	E	
	REM/PST		ALICE ABOUD PROPERTY	115616	4700 MONTANA AVE, EL PASO	UNKNOWN	12/1/1998	5B	2A	E,Q	
			C R FUEL CONTROL 46	118959	200 SAN ELIZARIO RD, CLINT	UNKNOWN	6/7/2012	2	6	E,Q	
			CIRCLE K 2701641	116119	601 MAIN ST, ANTHONY	GASOLINE	2/25/2004	2	2A	E,Q	
			CIRCLE K STORE 2701641	118387	601 MAIN ST, ANTHONY	GASOLINE	8/19/2009	2	4	E,Q	
			EL PASO AUTO TRUCK STOP INC	98708	1301 HORIZON BLVD, EL PASO	DIESEL	4/22/1991	5B	4	E,Q	
			FAST TRAK NO 2	119043	1790 N FABENS RD, FABENS	GASOLINE	12/27/2012	2	2A	E,Q	
			FORMER BELL THUNDERBIRD 1526	92373	2301 N MESA ST, EL PASO	GASOLINE	12/5/1988	5B	6	E,Q	
			FORMER KIVA OIL CO 1531	116613	6000 MONTANA AVE, EL PASO	GASOLINE	5/13/2005	2	2A	E,Q	
			FORMER SERVICE CHIEF TEXACO	112847	2329 E MISSOURI AVE, EL PASO	GASOLINE	9/11/1997	5B	6	E,Q	
			FORMER TRY TRANSPORTATION INC	112586	4700 DURAZNO AVE, EL PASO	GASOLINE, DIESEL	7/8/1998	5B	6	E,Q	
			FORT BLISS	115412	BLDG 199 CASSIDY ROAD, FORT BLISS	OTHER	11/2/1999	2	6	E,Q	
			GOOD TIME STORE 45	102425	101 W MAIN ST, FABENS	GASOLINE	3/30/1992	5B	2A	E,Q	
			LUCEROS CHEVRON	93785	7101 DONIPHAN DR, CANUTILLO	GASOLINE	10/4/1989	5B	2A	E,Q	
			PAISANOS AUTO SALVAGE	97518	1908 W PAISANO DR, EL PASO	GASOLINE	11/14/1990	1B	1A	E,Q	
			PETRO STOPPING CENTER 1	118222	1295 HORIZON BLVD, EL PASO	DIESEL	12/14/2009	2	4	E,Q	
			PROPERTY 7 ELEVEN	96295	6200 GATEWAY BLVD E, EL PASO	GASOLINE	4/23/1990	5B	2A	E,Q	
			ROGELIOS CONVENIENCE STORE	97758	9951 ALAMEDA AVE, SOCORRO	GASOLINE	1/11/1991	5B	2A	E,Q	
			RONNIES SERVICE STATION	113648	9999 ALAMEDA AVE, SOCORRO	GASOLINE, DIESEL	11/23/1998	5B	2A	E,Q	
			SHORTYS FOOD MART	118647	911 TALBOT AVE, CANUTILLO	GASOLINE	7/26/2011	2	2A	E,Q	
	REM/VC		2501 NORTH MESA STREET	2699	2501 NORTH MESA STREET, EL PASO	1,2-DICHLOROETHANE	11/4/2014	0B	3	E	
			KINDER MORGAN ENERGY PARTNERS	1869	MILEPOST 13.7 LINE SECTION 17, FORT BLISS	VOCs, SVOCs, METALS, SOLVENTS, TPH	9/21/2005	0B	4	E	
	REM/VCIO		PHELPS DODGE REFINING CORPORATION	1913	897 HAWKINS BOULEVARD, EL PASO	VOCs, SVOCs, TPH	3/22/2006	0B	5	E	
			HOLLY ENERGY PARTNERS - EASTSIDE ROAD TERMINAL	930	1000 EASTSIDE ROAD, EL PASO	CHLORINATED SOLVENTS	9/4/2014		6	E	
ELLIS	REM/CA		AGRICULTURAL WAREHOUSE INC	30901	101 INDUSTRIAL BLVD, ENNIS 75119	METALS, PESTICIDES, BTEX, VOCs, SVOCs	10/31/1986	3B	3	EQ	
			CENTERLINE INDUSTRIES INC	32306	2803 OLD DALLAS HWY 75 N, ENNIS 75119	MEK, BTEX, PCE, TCE	10/24/1988	3B	4	E	
			CHEMICAL RECLAMATION SERVICES INC	50084	405 POWELL ST, AVALON 76623	CHLORINATED SOLVENTS, BENZENE, TOLUENE	9/12/1997	3A	5A	EQ.V23	
			KAYCO COMPOSITES	35004	205 N. BAGDAD, GRAND PRARIE	VOCs	7/1/2000	3B	2A	E	
		*	LEGACY LOCKERS WAXAHACHIE	T3216	900 SOLON RD 75165	CHLORINATED SOLVENTS	4/14/2015	0A	2	E	
			OMSCO	39537	6230 NAVIGATION BLVD, HOUSTON 77011	ARSENIC, BENZENE	2/20/2007	0B	4, 5	E, Q	
	REM/PST		STAR ENTERPRISE INC	35846	HIGHWAY 48, BROWNSVILLE 78520	TPH, BTEX, MTBE, LNAPL	7/29/1992	1A	3,4,5	EQ	
			MR JOHN RIOS	104801	301 N KAUFMAN ST, ENNIS	GASOLINE	9/30/1992	2	2A	E,Q	
			ONE STOP FOOD STORES 39	99130	4462 SPUR 469, ENNIS	GASOLINE	5/15/1991	2	4	E,Q	
			OVILLA ROAD CITGO	118089	425 LARK LN, OAK LEAF	GASOLINE	6/17/2008	5B	2A	E,Q	
			PRIME TRAVEL STOP	119052	5330 N IH 35 E, WAXAHACHIE	GASOLINE	11/6/2012	2	6	E,Q	
		*	STORE 781	119595	101 E ENNIS AVE, ENNIS	GASOLINE	12/11/2014	2	2A	E,Q	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
ELLIS	REM/VC		POLY-CYCLE INDUSTRIES, INC.	948	1 MILE WEST B75 AND 0.5 MILE NORTH OF PALMER, PALMER	VOCS, TPH, SVOCs, METALS	4/2/1999	0B	5	E	
			TYLER REFRIGERATION	872	824 CIRCLE STREET, WAXAHACHIE	TPH	11/13/1998	0B	4	E	
	REM/VCIO	*	ROOFING AND RESTORATION SERVICES OF AMERICA	980	310 W JEFFERSON ST, WAXAHACHIE	VOCS, TPH	12/1/2015		1B	E	
	WPD/MSW		SKYLINE LANDFILL & RECYCLING FACILITY (PRE-SUBTITLE D AND SUBTITLE D)	MSW00042D	1201 N CENTRAL ST FERRIS, TX 75125-2101 (ELLIS AND DALLAS COUNTIES)	MW-17: VOCS (1,1-DICHLOROETHANE)	6/26/2014	2A	2B	E,Q,V2	
ERATH	REM/CA		RAYLOC FACILITY	30499	840 EAST RD # 195, STEPHENVILLE 76401 5408	VOCS	9/16/2008	0B	4,5A	E	
	REM/PST		FORMER SHELL GROCERY STORE	116804	1590 N GRAHAM ST, STEPHENVILLE	GASOLINE	1/30/2006	5B	2A	E,Q	
			GOCO CARDLOCK STATION	115605	518 S PATRICK ST, DUBLIN	UNKNOWN	9/19/2002	5B	2A	E,Q	
			TEXFAR INC	116878	1690 N GRAHAM ST, STEPHENVILLE	GASOLINE	10/3/2005	2	2A	E,Q	
			TPC 81 FORMERLY ONE STOP 1	113099	202 S PATRICK ST, DUBLIN	GASOLINE	4/13/1998	5B	2A	E,Q	
			VACANT LOT	116758	201 W BLACKJACK ST, DUBLIN	UNKNOWN	9/24/2004	2	2A	E,Q	
FAYETTE	REM/CA		LCRA SAM SEYMOUR FAYETTE POWER PROJECT	31575	6549 POWER PLANT RD, LA GRANGE 78945	SELENIUM	2/1/2005	0	3	E, Q	
			UNION PACIFIC RAILROAD COMPANY	T2386	INTERSECTION OF SCHULTZE AND MAIN STREET, SCHULENBURG 78956	VOCS	9/16/2009	1B	3	E,Q	
	REM/PST		ALS FOOD MART	112489	401 N JEFFERSON ST, LA GRANGE	GASOLINE, DIESEL	7/18/1997	2	2A	E,Q	
			FORMER WESTERN CO OF NORTH AMERICA	99363	5025 W STATE HIGHWAY 71, LA GRANGE	CHEMICAL, GASOLINE	6/24/1991	5B	2A	E,Q	
	WQD/WQAS		LCRA FAYETTE POWER PROJECT	WQ0002105000	TWO MILES NORTH OF STATE HWY 71 AND 7 MILES EAST OF THE CITY OF LA GRANGE, FAYETTE COUNTY	SELENIUM, MOLYBDENUM	7/5/2005	2B	4	E,Q, V2	
FLOYD	REM/PST		FORMER DEANS AUTO SERVICE	91849	HWY 207, SOUTH PLAINS	GASOLINE	4/19/1988	5B	4	E,Q	
			JACKSON TIRE CO	113400	MAIN & LOCUST SE CRNER, LOCKNEY	GASOLINE	8/20/1998	5B	2A	E,Q	
FOARD	REM/PST		ALLSUPS CONVENIENCE STORE 75	93386	500 E COMMERCE ST, CROWELL	GASOLINE	7/6/1989	5B	2A	E,Q	
FORT BEND	REM/CA		GULF REFINERY (FORMER)	52139	STATE HIGHWAY 710, SWEETWATER 79556	BENZENE, XYLENE, TPH, AS, HG	6/30/1988	2C	3	EQV	
			HYDROCARBON SERVICES SPRINGTOWN	41814	320 SCROGGINS ROAD, SPRINGTOWN 76082	HYDROCARBONS	8/4/2008	2D	1A, 2A	E,Q	
			RELIANT ENERGY INCORPORATED	31631	YU JONES RD, THOMPSONS 77481	METALS	2/16/1999	0	3	E	
			SAFETY KLEEN CORP	71144	1580 INDUSTRIAL RD, MISSOURI CITY 77489	ORGANICS	1/20/1992	3A	4,5	E,Q	
			VALERO ENERGY CORP (FMR COASTAL STATES CRUDE GATHERING CO)	T1734	THOMPSONS OIL FIELD RD, THOMPSONS 77406	LNAPL (DIESEL)	10/20/2000	1B	2A, 3	E	
			VISION METALS INC	30008	2010 SPUR 529 RD, ROSENBERG 77471	METALS	1/1/1988	3A,4A	4,5	E,Q,V,2,3	
	REM/DCRP	*	BAYVIEW CLEANERS	DC0262	3302 HIGHWAY 6, SUGAR LAND, TX	CHLORINATED SOLVENTS	4/17/2015	5B	2A	E	
			CITY CLEANERS	DC0011	2400 CARTWRIGHT ROAD, MISSOURI CITY	CHLORINATED SOLVENTS	9/4/2002	5B	4	E	
		*	COUNTRY CLEANERS	DC0260	1478 HIGHWAY 6, SUGAR LAND, TX	CHLORINATED SOLVENTS	4/17/2015	5B	2A	E	
			KRISTIS CLEANERS	DC0257	1730 WILLIAMS TRACE BLVD STE A, SUGAR LAND, TX	CHLORINATED SOLVENTS	11/19/2014	5B	2A	E	
			PROVIDENCE SHOPPING CENTER (FMR PLUS CLEANERS)	DC0124	9446 SOUTH HIGHWAY 6	CHLORINATED SOLVENTS	3/1/1996	5B	4	E	
	REM/PST		ALL SEASONS	115709	15050 BEECHNUT ST, HOUSTON	WASTE OIL	12/11/2002	2	2A	E,Q	
			BIG 9 CONVENIENCE FOOD STORE	115189	802 FM 2234 RD STE A, STAFFORD	GASOLINE	12/29/2000	2	2A	E,Q	
			BRAZOS BEND HOME RANCH	115712	22930 FM 1462 RD, NEEDVILLE	UNKNOWN	4/3/2003	1B	1A	E,Q	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
FORT BEND	REM/PST		CITY OF SUGAR LAND FIRE STATION 4 CORNER MARKET	119243	2120 AUSTIN PKWY, SUGAR LAND	GASOLINE	6/11/2013	1B	1A	E,Q	
			EAGLE MART 1	116784	5241 FM 521 RD, ARCOLA	DIESEL, GASOLINE	1/12/2006	2	2A	E,Q	
			FORMER SUGAR CREEK EXXONMOBIL GO 4 IT	110827	3201 AVENUE H, ROSENBERG	UNKNOWN	4/18/1996	5B	2A	E,Q	
			GO 4 IT FOOD FUEL	117025	110 DULLES AVE, STAFFORD	GASOLINE	6/6/2006	1B	1A	E,Q	
			HANDI PLUS 52	113837	812 FM 1092 RD, STAFFORD	GASOLINE	12/8/1998	5B	2A	E,Q	
			HELFMAN FORD	117474	5455 COURT RD, HOUSTON	UNKNOWN	9/13/2004	1B	1A	E,Q	
			KRAFTS COUNTRY STORE	117076	333 ALMEDA RD, FRESNO	GASOLINE	6/30/2005	2	2A	E,Q	
			TIMWISE FOOD STORE 3301	118454	12220 SOUTHWEST FWY, STAFFORD	GASOLINE	9/29/2010	2	2A	E,Q	
			TIMWISE FOOD STORE 3801	114178	22934 FM 762 RD, NEEDVILLE	GASOLINE	12/21/1998	5B	2A	E,Q	
			US MART 105	118858	1274 CRABB RIVER RD, RICHMOND	GASOLINE	2/21/2012	2	2A	E,Q	
				118197	1484 HIGHWAY 6, SUGAR LAND	GASOLINE	7/7/2009	2	2A	E,Q	
				119354	16255 S POST OAK RD, HOUSTON	GASOLINE	2/20/2014	2	2A	E,Q	
	REM/VC		BEDROCK ROCKS FACILITY	2681	10130 CASH ROAD, STAFFORD	CHLORINATED SOLVENTS	6/27/2014	0B	3	E	
			COOPER CAMERON VALVES FACILITY	1219	16500 SOUTH MAIN, MISSOURI CITY	SOLVENTS	10/19/2000	0B	6D	E	
			FIRST COLONY COMMONS	806	15201 US HIGHWAY 59, SUGAR LAND	VOCS	7/16/1998	0B	5	E	
			FORMER IMPERIAL SUGAR COMPANY - SUGAR LAND	2447	198 KEMPNER STREET, SUGAR LAND	VOCS, SVOCs, TPH	11/16/2011	0B	4	E	
			FORMER TEK-RAP FACILITY	2442	210 POST ROAD, ARCOLA	VOCS/CHLORINATED SOLVENTS	10/18/2011	0B	3	E	
			STAFFORD MAINTENANCE FACILITY	2289	13115 SOUTHWEST FREEWAY, SUGAR LAND	VOCS, CHLORINATED SOLVENTS	11/2/2009	0B	3	E	
		*	SUGAR REFINERY PARCEL - EAST	2522	198 KEMPNER STREET, SUGAR LAND	CHLORINATED SOLVENTS	8/31/2012	0B	6D	E	
			TEXAS INSTRUMENTS - STAFFORD	625	12201 SOUTHWEST FWY, STAFFORD	CHLORINATED SOLVENTS	11/7/1997	0B	3	E	
	REM/VCIO		2.9 ACRES OF VACANT LAND	940	WEST PARK DRIVE & EAST PARK DRIVE, SUGAR LAND	HEAVY METALS, CHLORINATED SOLVENTS	11/4/2014		6	E	
			IGLESIA RIOS DE AGUA VIVA CHURCH	741	2635 5TH STREET, STAFFORD	CHLORINATED SOLVENTS	3/5/2010		1B	E	
			SOUTH BY SOUTHEAST	922	700-766 INDUSTRIAL BOULEVARD, STAFFORD	VOCS, CHLORINATED SOLVENTS	7/11/2014		6	E	
			SOUTHWEST ELECTRONIC ENERGY CORPORATION	928	12701 ROYAL DRIVE, STAFFORD	VOCS	8/27/2014		6	E	
		*	STAFFORD OAKS APARTMENTS	961	3759 COUNTRY PLACE DR, STAFFORD	VOCS, TPH	6/19/2015		1B	E	
	WPD/MSW		FORT BEND COUNTY LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW01554A	330 KLAUKE ROAD	MW-7, 11, 13, 14, 15: VOCS (VINYL CHLORIDE); MW-7, 11, 13, 14, 15, 16,: VOCS (CIS-1,2-DICHLOROETHYLENE); PZ-16, 18, MW-5: VOCS (CIS-1,2-DICHLOROETHYLENE)	8/31/1994	2B	4,5A	E,Q,V2	
FRANKLIN	REM/PST		LOVES COUNTRY STORE 279	118939	215 E I 30 NORTH SERVICE RD, MT VERNON	DIESEL	5/11/2012	2	2A	E,Q	
			MOREHEAD TEXACO	113326	201 MAIN ST W, MT VERNON	GASOLINE	12/10/1997	2	2A	E,Q	
FREESTONE	REM/CA		BP PIPELINES	T1881	3 MILES WEST OF TEAGUE OFF FM1365, TEAGUE	BTEX, MTBE, NAPHTHALENE	8/21/2003	0	4,5	E,Q	
	REM/PST		COLES ONE STOP	118173	1022 W COMMERCE ST, FAIRFIELD	GASOLINE	8/31/2009	2	2A	E,Q	
		*	DEW TRUCK STOP ONE	119703	790 HWY 179, TEAGUE	GASOLINE, DIESEL	6/23/2015	2	6	E,Q	
			FAIRFIELD ISD	118113	507 N FAIRWAY ST, FAIRFIELD	GASOLINE	6/18/2009	2	2A	E,Q	
			FAIRFIELD TRUCK CENTER	119417	I-45 & US 84 WEST, FAIRFIELD	GASOLINE	5/9/2014	1B	1A	E,Q	
	REM/VC		SCHOONER PETROLEUM FAIRFIELD	2185	602 NORTH FAIRWAY STREET, FAIRFIELD	METALS/TPH	6/18/2008	0B	5	E	
	REM/VCIO		MCDONALD'S RESTAURANT #042-1060-669	786	669 WEST HIGHWAY 84, FAIRFIELD	VOCS, SVOCs, TPH	7/18/2011		1B	E	
	WPD/IHW	*	LUMINANT GENERATION CO,LLC - BIG BROWN STEAM ELECTRIC STATION	SWP39099	835 FM 2570, FAIRFIELD TX	MW-24A: METALS (SELENIUM); MW- 24B: METALS (CADMIUM)	2/19/2015	2B	1A	E,Q,V2	
FRIO	REM/CA		PEARSALL POWER PLANT	32348	2393 COUNTY ROAD 1005, PEARSALL 78061	CHROMIUM	5/24/2004	0	2	E	
	REM/PST		PETTY OIL CO BULK PLANT	112242	1229 S OAK ST, PEARSALL	GASOLINE	4/16/1997	5B	4	E,Q	



TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
FRIO	WAD/GPAT		PEDECO, INC		SE OF PEARSALL	CRUDE OIL	7/27/1997	1B	2B	E,Q	
GAINES	REM/PST		CONOCO FUEL INC	93040	1300 HOBBS HWY, SEMINOLE	DIESEL	4/24/1989	5B	4	E,Q	
			PRUETTS TEXACO STATION	99338	306 W AVENUE A, SEMINOLE	GASOLINE	6/13/1991	5B	2A	E,Q	
			WEST TEXAS GAS	115187	HWY 83 & FM 303, LOOP	GASOLINE	10/31/2000	2	2A	E,Q	
GALVESTON	REM/CA		BP AMOCO CHEMICAL COMPANY TEXAS CITY	30373	2800 FM 519 E, TEXAS CITY 77590	VOCS	12/8/2004	0A	3,4,5A	E, Q	
			BP PRODUCTS NORTH AMERICA INC (FMR AMOCO OIL CO)	30139	2401 5TH AVE S, TEXAS CITY 77590	BTEX, HYDROCARBONS	1/23/1984	3A, 3B	5	E,Q	
			CHEMICAL PROCESS AND PRODUCTION SANTA FE	31214	15133 LINDA LANE, SANTA FE 77517	BENZENE, TOLUENE, ETHYLBENZENE, MTBE, 1,2-DICHLOROPROPANE, METHYLENE CHLORIDE, NAPHTHALENE, STYRENE, TRICHLOROETHENE, 1,2,3-TRICHLOROPROPANE, VINYL CHLORIDE	3/16/2006	0A	5	E,Q	
			COASTAL STATES CRUDE GATHERING CO	36472	700 14TH ST, TEXAS CITY 77591	VOCS	12/4/1997	1	4,5	E,Q	
			FREEMPORT MCMORAN GALV. SULPH. TERMINAL	30771	4500 OLD PORT INDUSTRIAL, GALVESTON	VOCS, TCE	12/3/2001	0A	4,5A	EQV123	
			H & W PETROLEUM COMPANY INC	71419	9617 WALLISVILLE ROAD, HOUSTON 77013	CHLORINATED HYDROCARBONS	8/25/2008	0A	1A, 2A	E, Q	
			HG KELLEY PITS	39983	20TH ST & SH 3, DICKINSON 77539	MISC INDUSTRIAL WASTES	11/1/1998	2B	5	E	
			ISP TECHNOLOGIES INC	30037	4501 ATTWATER AVE, TEXAS CITY 77590	ORGANICS, INORGANICS	12/1/2000	3A, 3B	5A	E,Q	
			MARATHON OIL CO	30326	1320 LOOP 197 S, TEXAS CITY 77590	HYDROCARBONS	12/31/1989	2B	5	EQV	
			MONSANTO CO (ANDERS LANE SITE)	52183	2830 ANDERS LN, KEMAH 77565	VOCS	5/13/1983	0A	5	E	
			NUSTAR TERMINAL, TEXAS CITY TERMINAL	31060	201 DOCK ROAD, TEXAS CITY 77592	HYDROCARBONS	5/1/2010	0B	3	E, Q	
			PORT OF GALVESTON-CRUISE TERMINAL 2-BURIED TANK CAR	T2409	PORT OF GALVESTON, PIER 27, TERMINAL 2 BUILDING, GALVESTON 77550	METALS	10/19/2009	0A	2A, 3	E,Q	
			STERLING CHEMICALS INC	30285	201 BAY ST S, TEXAS CITY 77590	CR, PB, AS, 1,2-DCA	12/1/1988	3	4,5	EQ	
			TESORO	T1574	1300 COASTWIDE DR, GALVESTON 77554	LEAD, TPH	10/20/2004	1	5A	E	
			TRUSSCO INC	T1901	2903 TODD RD, GALVESTON	ARSENIC, BARIUM	3/31/2003	0B	2A	E	
			UNION CARBIDE CORP	35921	2800 LOOP 197 S, TEXAS CITY 77592	NAPHTHALENE, BENZENE, DICHLOROETHYL ETHER, ETHANE, PROPANE	12/14/1987	3A	4	E,Q,V,2,3	
			UNION CARBIDE CORP	30689	3301 5TH AVE S, TEXAS CITY 77590	CHLORINATED HYDROCARBONS, DICHLOROETHANE, PROPA	12/3/1990	4B	4	EQ	
	REM/DCRP		DRY CLEAN PLUS	DC0190	108 W EDGEWOOD DR STE G, FRIENDSWOOD, TX	CHLORINATED SOLVENTS	7/9/2009	5B	0		
			FORMER DRY CLEANERS - FRIENDSWOOD	DC0188	1602 SOUTH FRIENDSWOOD	CHLORINATED SOLVENTS	8/12/2009	5B	0		
			SOUTH SHORE CLEANERS	DC0255	2951 MARINA BAY DR STE 120, LEAGUE CITY, TX	CHLORINATED SOLVENTS	9/3/2014	5B	2A	E	
			THU PHUONG ENTERPRISE CLEANERS	DC0261	2201 W MAIN ST, LEAGUE CITY, TX	CHLORINATED SOLVENTS	6/9/2015	5B	2A	E	
	REM/PST		7 CIRCLE	118740	802 S FRIENDSWOOD DR, FRIENDSWOOD	UNKNOWN	8/11/2011	2	6	E,Q	
			BROADWAY CHEVRON	118413	6600 BROADWAY ST, GALVESTON	UNKNOWN	6/10/2010	2	6	E,Q	
			DICKINSON GROCERY	119324	2221 FM 517 RD E, DICKINSON	GASOLINE	10/23/2013	1B	1A	E,Q	
			E Z MART 223	109297	6600 BROADWAY ST, GALVESTON	GASOLINE	1/23/1995	5B	6	E,Q	
			EXPRESS LANE MOBIL MART	118565	1801 W MAIN ST, LEAGUE CITY	GASOLINE	8/20/2010	2	2A	E,Q	
			FORMER J H AUTO REPAIR	119067	4308 FM 1765, TEXAS CITY	GASOLINE	5/12/2012	5B	6	E,Q	
			FORMER TESORO MARINE SERVICES	114451	1300 COASTWIDE DR, GALVESTON	OTHER		2	2A	E,Q	
			ICE BOX 7340	119301	4502 SEAWALL BLVD, GALVESTON	GASOLINE	10/17/2013	2	2A	E,Q	
			QUIK MART	112930	2100 MARINA BAY DR, KEMAH	GASOLINE	1/20/1998	5B	2A	E,Q	
			SAN LEON MARINA	115350	105 6TH ST, SAN LEON	GASOLINE, DIESEL	5/1/2001	2	2A	E,Q	
			SHOPPERS MART 106	99256	7727 HIGHWAY 6, HITCHCOCK	GASOLINE	6/4/1991	5B	2A	E,Q	
			SOUTHERN COMPASS WAREHOUSE	118906	4601 POST OFFICE, GALVESTON	UNKNOWN	3/14/2012	2	2A	E,Q	
			TEXAS HIEP THANH FOOD MART	116970	1201 HIGHWAY 146, KEMAH	GASOLINE	5/26/2006	5B	6	E,Q	
		*	TIKI FOOD STORE	119789	200 TIKI DR, GALVESTON	GASOLINE	7/7/2015	1B	1A	E,Q	Y
			TIMWISE FOODSTORE 3001	118147	1000 FM 1764 RD, LA MARQUE	GASOLINE	1/4/2005	2	2A	E,Q	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
GALVESTON	REM/SF		HALL STREET	SUP008	N OF INTERSECTION OF CALIFORNIA ST AND 20TH ST E, DICKINSON	BENZENE, SVOCs, VOCs, METALS, CHLOROBENZENE	7/23/1987	5B	2B	E, Q,V3	
			MALONE SERVICE CO INC	SUP127	800 CAMPBELL BAYOU RD, TEXAS CITY	BENZENE, VOCs	1/29/1987	4B	4	E,Q,V3	
			MOTCO INC	SUP129	NEAR JUNCTION OF HIGHWAY 3 & IH 45; 2 MI SE OF LAMARQUE, TEXAS CITY	1-1-2 TCA	3/15/1985	4B	5		
			TEX-TIN CORPORATION	SUP037	INTERSECTION OF FM 519 & HIGHWAY146 SW EDGE OF A HEAVY INDUSTRIAL AREA, TEXAS CITY	BERYLLIUM, BENZENE, RADIUM 226, RADIUM 228, GROSS ALPHA PARTICLES	5/24/1991	4B	5		
	REM/VC		8400 OLD CAUSEWAY	1790	8400 OLD CAUSEWAY, GALVESTON	VOCs, METALS, TPH, PAHS	8/5/2005	0B	5		
			AMOCO CHEMICAL COMPANY	220	2800 FM 519 EAST, TEXAS CITY	VOCs, METALS, TPH	6/17/1999	0B	5		
			CEDAR TERRACE	2580	NEC OF 30TH STREET & SEALY AVENUE, GALVESTON	SVOCs, METALS	5/7/2013	0B	3		
			CITY OF GALVESTON OLD MUNICIPAL INCINERATOR	1962	#3 LENNOX AVENUE, GALVESTON	CHLORINATED SOLVENTS	8/18/2006	0B	2A		
			FORMER MOTOR BANK	2670	2215 CHURCH REAR STREET, GALVESTON	BTEX, TPH, POLYCYCLIC AROMATIC HYDROCARBONS	5/5/2014	0B	5		
			MAGNOLIA HOMES	2590	NEC OF 18TH STREET AND MECHANIC STREET, GALVESTON	SVOCs, METALS, TPH	7/1/2013	0B	4	E	
			PALMER PLAZA	2181	3220 - 3474 PALMER HIGHWAY, TEXAS CITY	METALS	6/4/2008	0B	5	E	
			PORT OF TEXAS CITY DOCK ROAD SOUTH	1428	2425 HIGHWAY 146 NORTH, TEXAS CITY	SVOCs	1/11/2002	0B	4	E	
			SPTCO GALVESTON WHARVES SITE	977	4100 OLD PORT INDUSTRIAL BOULEVARD, GALVESTON	GASOLINE, CRUDE OIL	5/11/1999	0B	4	E	
	REM/VCIO		FORMER BLOCKBUSTER VIDEO STORE	909	3016 MARINA BAY DRIVE, LEAGUE CITY	VOCs, CHLORINATED SOLVENTS	12/10/2013		6	E	
	WPD/IHW	*	ISP TECHNOLOGIES, INC	HWP50389	4501 ATTWATER AVE., TEXAS CITY, TX	MW-1LF, 2LF, 3LF, 4LF, 6D, 7LF, 8LF, 9LF, 10LF, 11LF, 12LF, 13LF: METALS (CHROMIUM); MW-11LF: ORGANIC COMPOUNDS (FORMALDEHYDE; TOLUENE)	7/14/2014	2B	1A	E,Q,V2	
GARZA	REM/PST		SOUTHLAND HARDWARE	100127	130 FT S OF RR 2106 OFF OF HWY 84 FRONTAGE RD, SOUTHLAND	DIESEL, GASOLINE	9/4/1991	5B	4	E,Q	
GILLESPIE	REM/PST		BROWDER 76 3	91492	1301 E MAIN ST, FREDERICKSBURG	GASOLINE	10/9/1987	5B	2A	E,Q	
			CRENWELGE OIL CO 2	97352	713 W MAIN ST, FREDERICKSBURG	GASOLINE	11/16/1990	5B	2A	E,Q	
	WAD/GPAT		STAFFORD	EF9105007	LOWER CRABAPPLE ROAD, NORTH OF FREDERICKSBURG	NITRATES	5/1/1991	2D	2B	Q,V2	
GOLIAD	REM/CA		CUNNINGHAM CLEANERS	72442	1810 N ROBISON, TEXARKANA	BTEX	11/18/2006	0A	1	E	
	REM/PST		HI WAY GROCERY	93636	HIGHWAY 59 & HIGHWAY 239, GOLIAD	GASOLINE, UNKNOWN	9/18/1989	5B	2A	E,Q	
GONZALES	REM/PST		GONZALES BULK PLANT	118795	1918 CHURCH ST, GONZALES	UNKNOWN	1/17/2012	2	2A	E,Q	
			TIGER TOTE 29	119234	101 W CENTRAL AVE, NIXON	UNKNOWN	7/17/2013	2	6	E,Q	
	REM/VC		GONZALES STATION	1624	6862 COUNTY ROAD 240, WAELDER	CHLORINATED SOLVENTS	8/8/2003	0B	5	E	
GRAY	REM/CA		CELANESE LTD	30072	8201 FM 2300, PAMPA 79065	BENZENE, ACETONE, MTBE	5/6/1992	2C	4,5	EQV	
	REM/PST		FORMER CROCKETT EXXON STATION	97200	SW CORNER OF THE INTERSECTION OF I-40 E FRONTAGE RD AND FM 291, ALANREED	GASOLINE	10/11/1990	5B	2A	E,Q	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
GRAYSON	REM/CA		EL DORADO CHEMICAL COMPANY-WHITTEWRIGHT FACILITY	T2449	1102 NORTH BOND STREET, WHITEWRIGHT 75491	NITRATE, ALPHA BHC, DICAMBA, ARSENIC	4/16/2010	0B	1A, 2A, 3	E,Q	
			HELENA CHEMICAL WHITEWRIGHT	T3195	1110 S BOND ST, WHITEWRIGHT 75491	AMMONIA	12/1/2014	2	2	E, Q	
			NORTH TEXAS REGIONAL AIRPORT	T3081	5501 AIRPORT DRIVE, DENISON 75020	VOCS	4/19/2013	2A	2A	E,Q	
			PERRIN AIR FORCE BASE	52042	DENISON	ORGANICS, METALS	5/1/1991	2B	3,4, 5	E,Q,V,2	
			STEWART TANK COMPANY & OILFIELD SUPPLY	T2215	21741 W US HIGHWAY 82, SHERMAN 75092	LEAD, TPH	9/5/2007	3	2A	E	
			TEXAS INSTRUMENTS INC	30427	6410 HIGHWAY 75 S, SHERMAN 75090	SOLVENTS, DIESEL	6/1/1988	2B	5	E,Q,V,2	
			UNIVERSAL COMPRESSION/MIDLAND	72856	5200 IH 20, MIDLAND 79703	TCE	12/15/2004	0A	2	E	
			WJ SMITH WOOD PRESERVING CO	31332	1700 W MORTON ST, DENISON 75020	VOCS, SVOCs	1/20/1988	4	2,4,5	EQ	
	REM/PST		C STORE 122	119017	5018 S STATE HIGHWAY 91, DENISON	UNKNOWN	7/23/2012	2	2A	E,Q	
			HIGHPORT MARINA RESORT	118779	120 TEXOMA HARBOR DR, POTTSBORO	DIESEL	10/17/2011	2	4	E,Q	
			MAYOS E Z SERVE 100115	109520	608 W MAIN ST, WHITESBORO	GASOLINE	5/1/1995	5B	2A	E,Q	
			TEXAS OSAIS	119091	228 N HIGHWAY 377, TOGA	GASOLINE	1/31/2013	2	2A	E,Q	
	REM/SF		SHERMAN FOUNDRY	SUP089	532 E KING, SHERMAN, TX, SHERMAN	TRICHLOROETHENE, 1,2-DCE, PCE	4/19/2007	5B	2B	E, Q, V3	
	REM/VC		DENISON TX TIE PLANT WASTE STORAGE 2	2437	401 LUM LANE, DENISON	VOCS, SVOCs, METALS, TPH	8/17/2011	0B	2A	E	
GREGG	REM/CA		ACF INDUSTRIES INC	31537	300 STEVENS ST, LONGVIEW 75604	PCE, TCE, DCE	11/20/1991	3C	6	EQV2	
			AIR LIQUID LONGVIEW	T2331	1531 FM 1845S, LONGVIEW 75603	PETROLEUM HYDROCARBONS, 1,1-DICHLOROETHENE, ARSENIC, BENZENE	10/8/2009	0A	5A	E,Q	
			BURLINGTON NORTHERN & SANTA FE RAILROAD	T1586	325 S CLUB DR, LONGVIEW 75602	CREOSOTE, PAHS, PCP, ARSENIC, CHROMIUM,AMMONIA, NITRATE	3/13/1999	0	3	E	
			KILGORE INDUSTRIAL PARK	T2020	LOTS 7 & 8, BLOCK 1, ENERGY DRIVE, KILGORE 75663	BENZENE	2/16/2012	2C	1A	E,Q	
			LEVI STRAUSS & CO (FMR RESISTOL HAT LONGVIEW)	38266	KODAK BLVD, LONGVIEW 75602	TETRACHLOROETHYLENE	10/29/1984	3B	5A	EQV23	
			MERRITT TOOL CO	33042	702 OLD GLADEWATER HWY, KILGORE 75662	CHROMIUM	6/12/1990	3B	3	EQ	
			ROYLE CONTAINER CO	39897	200 VALENTINE LN, LONGVIEW 75606	VOCS, METALS	7/12/1994	3B	3	E	
			SKEETER PRODUCTS INC	30629	1 SKEETER RD, KILGORE 75662	ACETONE	9/15/1993	2	4,5A	E2	
			SONNLEITNER PROPERTY (WALGREENS #7611)	T2399	511 EAST MARSHALL, LONGVIEW 75601	CHLORINATED SOLVENTS	1/1/2002	0A	5	E,Q	
			UNION TANK CAR CO	32631	2173 FM 2087, LONGVIEW 75602	ORGANICS	7/1/1995	1B	3, 4, 5A	EQV2	
			WEATHERFORD ARTIFICIAL LIFT SYSTEMS	31050	2143 FM 2751, LONGVIEW 75605	TOTAL CHROMIUM, CHROMIUM VI	3/9/2010	0B	2	E, Q	
			WELLMAN INDUSTRIES	33350	7 INDUSTRIAL BLVD, LONGVIEW 75604	CR, CD, NI, CU, ZN	5/15/1990	4A	4	E	
	REM/PST	*	COORS OF LONGVIEW	119675	2002 E COTTON ST, LONGVIEW	GASOLINE	4/24/2015	2	2A	E,Q	
			FFP 234	92843	4306 W MARSHALL AVE, LONGVIEW	GASOLINE	3/28/1989	2	2A	E,Q	
			FINA SHORT STOP 17	114967	1000 PINE TREE RD, LONGVIEW	GASOLINE		2	2A	E,Q	
			FORMER CIRCLE J QUICK STOP	114199	HWY 135 & IH 20, GLADEWATER	GASOLINE	12/18/1998	5B	4	E,Q	
			FORMER FUEL SERVICE CT	92877	100 W COTTON ST, LONGVIEW	GASOLINE	4/24/1989	5B	2A	E,Q	
			FORMER FUEL CARD	116079	1500 BILL OWENS PKWY, LONGVIEW	GASOLINE	3/8/2004	2	2A	E,Q	
			FORMER LETOURNEAU TECH	118696	811 ESTES DR, LONGVIEW	GASOLINE	10/7/2011	2	2A	E,Q	
			FORMER SERVICE STATION	115970	424 S MOBBERLY AVE, LONGVIEW	UNKNOWN	5/10/2004	1B	1A	E,Q	
			FOURTH STREET TEXACO STATION	102959	1101 N 4TH ST, LONGVIEW	GASOLINE	5/6/1992	5B	6	E,Q	
			GREGG COUNTY OIL CO	112223	210 W TYLER ST, LONGVIEW	GASOLINE, DIESEL	3/31/1997	5B	4	E,Q	
			HONEY STOP FOOD MART 2	117730	524 N EASTMAN RD, LONGVIEW	GASOLINE	2/25/2008	2	2A	E,Q	
			I 20 TRUCK STOP	114680	120 JOY WRIGHT, GLADEWATER	GASOLINE, DIESEL	6/1/1999	2	2A	E,Q	
			JERRY BARROW GLADEWATER SHELL	94808	101 W UPSHUR AVE, GLADEWATER	GASOLINE	2/13/1990	2	2A	E,Q	
			KILGORE FOOD AND MORE	119446	2512 US HIGHWAY 259 N, KILGORE	GASOLINE	3/24/2014	1B	6	E,Q	
			SHORT STOP 24	114972	2851 N EASTMAN RD, LONGVIEW	UNKNOWN		2	2A	E,Q	
			SHORT STOP 4	114958	808 BROADWAY AVE, GLADEWATER	GASOLINE, DIESEL		2	4	E,Q	
			SHORT STOP FINA 23	114971	451 S HIGH ST, LONGVIEW	UNKNOWN	5/2/1999	2	2A	E,Q	
			STROHS BREWERY CO	105979	1400 W COTTON ST, LONGVIEW	DIST F OIL	12/22/1992	2	2A	E,Q	
			WILLCO 1	118868	1298 BROADWAY AVE, GLADEWATER	GASOLINE	9/29/2011	2	2A	E,Q	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
GREGG	REM/SF		GARLAND CREOSOTING	SUP052	3915 GARLAND RD, LONGVIEW	TCE; BENZO (A) PYRENE; 1,2-DCA;VC; BTEX; POLYAROMATIC HYDROCARBONS (PAH); NAPHTHALENE	8/13/1985	5A	5	E,Q,V3	
	REM/VC		VODA PETROLEUM INC	SUP067	711 DUNCAN RD, CLARKSVILLE CITY	BENZENE, VINYL CHORIDE	7/10/2002	5B	5	E, Q, V3	
			COASTAL UNILUBE DISTRIBUTION CENTER	1093	2204 NORTH LONGVIEW STREET, KILGORE	METALS, CL SOLVENTS	11/9/1999	0B	4	E	
			DOUGLAS FEE SALT WATER DISPOSAL WELL	2524	COUNTY ROAD 3579, LIBERTY CITY	VOCS, TPH, CHLORINATED SOLVENTS	9/24/2012	0B	3	E	
			ENERGY DRIVE LOTS 6,7,8,11,12	2566	LOTS 6,7,8,11, & 12 ENERGY DRIVE, KILGORE	VOCS	1/28/2013	0B	2B	E	
			FORMER HAINES GULF STATION	2452	607 STATE HIGHWAY 135 NORTH, KILGORE	VOCS, METALS	11/30/2011	0B	6D	E	
			FORMER HONEY STOP FOOD MART 1	2675	3127 ESTES PARKWAY, LONGVIEW	BTEX, POLYCYCLIC AROMATIC HYDROCARBONS	5/27/2014	0B	6D	E	
	REM/VCIO		KEDC RUDISILL PROPERTY	2691	2800 US HIGHWAY 259 NORTH, KILGORE	VOCS	9/10/2014	0B	1B	E	
			MCLENDON CLEANERS	2574	1410 JUDSON ROAD, LONGVIEW	CHLORINATED SOLVENTS	3/15/2013	0B	2A	E	
			SNOWMAX	1655	2734 FM 1252 WEST, KILGORE	VOCS, SVOCs, METALS, TPH, CHLORINATED SOLVENTS	11/6/2003	0B	3	E	
			E. C. BARTON & COMPANY	546	4013 ESTES PARKWAY, LONGVIEW	ARSENIC	4/3/2006		0	E	
			EAST TEXAS ALLERGY AND ASTHMA	645	1009 NORTH 4TH STREET, SUITE A, LONGVIEW	VOCS, TPH	10/20/2007		1B	E	
			SONNLEITNER PROPERTY	330	INTERSECTION 2ND STREET AND EAST MARSHALL AVENUE, LONGVIEW	VOCS, TPH	10/25/2002		0	E	
			TEXAS IRON & STEEL	633	INTERSECTION FM 2087 AND FM 1845, LONGVIEW	VOCS, CHLORINATED SOLVENTS	8/1/2007		1B	E	
GRIMES	REM/CA		CITGO PROD PIPELINE	T1914	NAVASOTA	BTEX, NAPHTHALENE	10/16/2003	0A	5	EQV2	
			INTERNATIONAL PAPER CO	31894	HIGHWAY 6 N, NAVASOTA 77868	CREOSOTE, SVOCs	3/5/1991	3A	4,5	E,Q,V,2,3	
	REM/PST		BROOKSHIRE BROTHERS 6	116988	309 N LA SALLE ST, NAVASOTA	UNKNOWN	8/17/2006	2	2A	E,Q	
GUADALUPE			PADRONs GROCERY	119479	24019 FM 39, IOLA	DIESEL, GASOLINE	10/3/2014	5B	2A	E,Q	
	REM/CA		STRUCTURAL METALS INC	31533	STEEL MILL RD, SEGUIN 78155	CHROMIUM	9/30/1990	3A,3B	5	E,Q,V,2,3	
	REM/PST	*	TIGER TOTE 11	119700	1098 E IH 10, SEGUIN	GASOLINE	5/22/2015	1B	1A	E,Q	
	REM/VC		JIMS FORMAL WEAR	2642	1002 SCHRIEWER, SEGUIN	CHLORINATED SOLVENTS	1/9/2014	0B	1A	E	
HALE	REM/PST		BUTCHS TEXACO	113045	1011 COLUMBIA ST, PLAINVIEW, TX 79072	GASOLINE	3/6/1998	5B	6	E,Q	
			MACS SEVICE STATION	114817	2103 N COLUMBIA ST, PLAINVIEW	UNKNOWN		2	2A	E,Q	
			MILLER FLYING SERIVCE	113046	801 SW 3RD ST, PLAINVIEW	AV-GAS	3/6/1998	5B	2A	E,Q	
	REM/VC		DELTA AND PINE LAND COMPANY	109	3600 NORTH COLUMBIA, PLAINVIEW	CHLORINATED SOLVENTS, METALS, VOCS, SVOCs, TPH	2/12/1997	0B	5	E	
			GREEN FAMILY R (GREEN MACHINE COMPANY)	323	1201 EAST 5TH, PLAINVIEW	PESTICIDES	1/22/1999	0B	5	E	
			MARTIN RESOURCES, INC.	1240	1920 SH 194, PLAINVIEW	METAL	8/2/2000	0B	5	E	
	WQD/WQAS		CARGILL MEAT SOLUTIONS PLAINVIEW	WQ0001463000	IMMEDIATELY NORTHEAST OF THE INTERSECTION OF U.S. HWY.87 AND F.M. 3183, @ 1.5 MILES NORTH OF PLAINVIEW, TX.	CHLORIDE, NITRATE	1/1/1987	3A	4,5	E	
HALL	REM/PST		FORMER JERRYS CHEVRON	94567	921 W NOEL ST, MEMPHIS	GASOLINE	12/5/1989	5B	2A	E,Q	
			SHIPP PROPERTY	116535	921 W MAIN ST, MEMPHIS	GASOLINE	11/2/1999	5B	2A	E,Q	
			TXDOT MEMPHIS MAINT FACILITY	106930	220 E NOEL ST, MEMPHIS	GASOLINE	4/2/1993	5B	6	E,Q	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
HARDEMAN	REM/PST		FORMER CONOCO FORMER PHILLIPS 66 L. M FOOD	92066 91958 93681	100 W 11TH ST, QUANAH 201 W 11TH ST, QUANAH 700 S 2ND ST, CHILLICOTHE	GASOLINE GASOLINE GASOLINE	7/26/1988 6/24/1988 9/12/1989	5B 5B 5B	2A 2A 4	E,Q E,Q E,Q	
HARDIN	REM/CA		SOUTH HAMPTON REFINING CO	30672	HIGHWAY 418, SILSBEE 77656	HYDROCARBONS	4/8/1993	3B	5A	E,V2	
	REM/PST		FORMER SILSBEE ORIENTED STRANDBOARD MILL KWIK PANTRY FFP 265 L. M GROCERY PAINES DRIVE INN	119456 114907 118381 99722	735 FM 92, SILSBEE 2343 HIGHWAY 69 S, LUMBERTON 13173 FM 92, SILSBEE 15321 FM 418, SILSBEE	GASOLINE GASOLINE GASOLINE, DIESEL GASOLINE	6/5/2014 12/7/1999 7/23/2010 5/28/1991	2 5B 2 2	6 2A 2A 2A	E,Q E,Q E,Q E,Q	
	REM/SF		TOUPS	SUP022	W SIDE OF HWY 326 2.1 MI N OF THE INTERSECTION OF HIGHWAY 326 & HIGHWAY 105, SOUR LAKE	LEAD, PENTACHLOROPHENOL	1/1/1998	5B	5	E, Q, V3	
HARRIS	REM/CA										
		*	5405 CONSULATE PLAZA DRIVE	T3226	5405 CONSULATE PLAZA DR 77032	CAHS	6/10/2015	2	1	E	
		*	6.9 ACRE WEST 12TH STREET PROPERTY	T3205	3480 -3484 EVENS WEST 12TH STREET HOUSTON TX 77008	CHLORINATED SOLVENTS, MTBE	3/6/2015	0A	1	E	
			AC LIQUIDATING CORP (JASON R MORMAN SITE)	31618	11011 FAIRMONT PKWY, LA PORTE 77571	CHLORINATED SOLVENTS, CHLOROFORM	5/25/1993	3B	5	E,Q,V2	
			ADA RESOURCES, INC.	T3028	6603 KIRBYVILLE STREET, HOUSTON 77033	VOCS	9/10/2012	4	2A	E,Q	
		*	ADMIRAL LINEN SERVICE	T3254	2116 MCGOWEN ST, HOUSTON 77004	CHLORINATED SOLVENTS	11/23/2015	2	1	E	
			AGRIFOS LLC (FMR MOBIL MINING & MINERALS FERTILIZER PLANT)	30051	2001 JACKSON RD, PASADENA 77506	PB, AS, SE, PH, NO3, SO4	1/13/1999	0A	3,4,5	EQV	
			AIR PRODUCTS INC	30317	1423 HIGHWAY 225, PASADENA 77506	NITRATED ORGANICS	1/29/1985	3A	2,4,5	E,Q	
		*	ALAMO EXPRESS	T3191	2334 GULF TERMINAL DRIVE, HOUSTON 77023-5156	CHLORINATED SOLVENTS	12/16/2014	0	2	E	
			ALLOY CARBIDE COMPANY	31565	7827 AVENUE H, HOUSTON 77012	AS, 1-4 D, VOCS	2/14/2014	0B	2A	EQV3	
			ALMEDA-SIMMS WASTEWATER TREATMENT PLANT	T0009	ALMEDA RD AT SIMMS BAYOU, HOUSTON 77251	SODIUM HYPOCHLORITE	7/15/1991	2A	0	Q	
			ARATEX SERVICES	T0010	903 PORT HOUSTON ST, HOUSTON 77029	PCE, TCE, DCE	11/1/1990	0	3	E	
			BAKER HUGHES INC (FMR WESTERN ATLAS)	30307	10201 WESTHEIMER, HOUSTON 77042	VOCS	4/23/1999	2B	5	EQV2	
			BAROID CORP (FMR NL INDUSTRIES ATLAS BRADFORD FACILITY)	31223	7707 WALLISVILLE RD, HOUSTON 77220	VOLATILE ORGANIC COMPOUNDS	11/9/1987	3B	5	EQV3	
			BASF PASADENA PLANT	33849	4403 LAPORTE HWY, 225 PASADENA 77501	BENZENE, CARBON TETRACHLORIDE, 1,1-DICHLOROETHENE, TETRACHLOROETHENE, TRICHLOROETHENE, ACENAPHTHENE, BIS(2-ETHYLHEXYL)PHTHALATE, FLUORINE, 2-METHYLNAPHTHALENE, NAPHTHALENE, PYRENE	10/1/2009	0A	2A, 3, 4, 5A	E, Q	
			BAYER CORP	30603	8500 W BAY RD, BAYTOWN 77520	ORGANICS, METALS	5/4/1989	3A	3,4,5	E,Q,V,2,3	
			BAYTOWN TRUCKING TERMINAL	31100	5602 WADE RD, BAYTOWN 77521	VOCS	12/31/2014	0	2	E, Q	
			BBVA COMPASS STADIUM	T3086	2200 TEXAS AVENUE, HOUSTON 77003	SVOCs	5/13/2013	1	2	E,Q	
			BEAZER EAST INC	30419	7201 W HARDY RD, HOUSTON 77022	PAHS, PHENOLS, METALS	4/1/1985	3B	4	EQV12	
			CAL-TEX ABITIBI	30941	18511 BEAUMONT HWY, HOUSTON 77049-1220	VOLATILE AND SEMIVOLATILE ORGANICS, METALS	8/20/2010	0A	2A	E, Q	
			CARVER ELEMENTARY	T1882	800 CARVER ST., BAYTOWN	BENZENE	6/1/1996	2C	3,4	E, Q, V2	
			CEDAR BAYOU PLANT	30091	9500 INTERSTATE 10 E, BAYTOWN 77521	VOCS, METAL	5/1/2001	1	3, 5	E	
			CELANESE LTD	30022	9502 BAYPORT BLVD, PASADENA 77507	METALS, SULFIDES, 1,2,EDC, 1,1-DCA, 1,1-DCE	8/1/1990	3A	5A	E,Q,V,1,2	
			CENTERPOINT ENERGY HOUSTON ELECTRIC LLC	31635	12100 HIRAM CLARK, HOUSTON 77035	SULFATE	1/11/1996	2	5	E	
			CENTRAL INDUSTRIAL PARK	T1715	600 W 6TH ST, HOUSTON 77007	VOCS	5/27/2010	2D	2A	2A	E,Q
			CG7600 LP PROPERTY	83553	911 LOOP WEST, HOUSTON 77054	METALS - LEAD	9/30/2013	2A	2A		

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
HARRIS	REM/CA		CHEVRON TEXACO RESEARCH FACILITY	31650	5901 S.RICE AVENUE AND 4800 FOURNACE PLACE, BELLAIRE 77401	CHLORINATED SOLVENTS	5/29/2009	0B	2A,3,4,5	E,Q	
			CITGO ARLINGTON PUMP STATION	82957	3301 S HIGHWAY 157, EULESS	BTEX, MTBE, TPH, PB	6/15/2006	0B	5A	E	
			CITGO PETROLEUM CORP	31964	12325 N HIGHWAY 75, HOUSTON 77037	BTEX, TPH, LNAPL, PB, GASOLINE/DIESEL	4/29/1993	3B	5	E	
			CLEAN HARBORS	50089	2027 BATTLEGROUND RD, LA PORTE 77571	VOCS, SVOCs, METALS, PESTICIDES	1/1/1983	3A	4,5	EQ	
			COOK PAINT AND VARNISH	T2974	2510 SUMMER STREET, HOUSTON 77007	BENZENE, ETHYLBENZENE	10/31/2011	2D	2A, 3	E, Q	
			CROWN CENTRAL PETROLEUM CORP	30311	111 RED BLUFF RD, PASADENA 77506	HYDROCARBONS	12/1/1988	3A	4,5	E,Q,V,1,2	
			DE SOTO AT WHITE OAK	T3188	DESOTO ST AT WHITE OAK BAYOU, HOUSTON 77091	VOCS	11/20/2014	2	3	E, Q	
			DENSIMIX HOLDING COMPANY	T3077	13501 INDUSTRIAL DRIVE, HOUSTON 77015	METALS	4/23/2013	1	2	E,Q	
			DIXIE CHEMICAL	30314	10601 BAY AREA BLVD, PASADENA 77507	VOC, LNAPL	2/2/1987	2B	5	E	
			DOW CHEMICAL CO	30464	550 BATTLEGROUND RD, LA PORTE 77571	VOCS	10/21/1988	3A	5	EQ,V,2,3	
			DRESSER INDUSTRIES (FMR NL INDUSTRIES)	30619	3000 N SAM HOUSTON PKWY E, HOUSTON 77205	ORGANICS	12/1/1988	3B	5	EQV2	
			EI DUPONT DE NEMOURS & CO	30046	11701 STRANG RD, LA PORTE 77571	ORGANICS, CHLOROBEZENE, METHYLENE CHLORIDE	5/15/1989	3A	5	EQ	
			EQUISTAR CHEMICALS LP	85436	1515 MILLER CUT-OFF RD, LA PORTE 77572	LNAPL, BTEX, TCE, PCB, VC	6/1/1992	3A	4,5	Q	
			EQUISTAR CHEMICALS LP	30030	8280 SHELTON RD, CHANNELVIEW 77530	BENZENE, VOCS	9/29/1994	3A	4	E,Q,V	
			EQUISTAR/OCCIDENTAL CHEMICAL	32212	ALVIN	BTEX, TPH	10/20/1994	0	5	E	
			ETHYL CORP	30465	1000 N SOUTH AVE, PASADENA 77503	LEAD, ETHYLENE DICHLORIDE	3/29/1988	3A	5	E	
			EXXON CHEMICAL CO	30415	8230 STEDMAN ST, HOUSTON 77029	VOCS, SVOCs, METALS	12/15/1998	0A	4	EQ	
			EXXON CHEMICAL CO	33880	4000 BAYWAY DR, BAYTOWN 77520	BTEX, TPH, NAPL	9/17/1990	3B	5A	EQ,V2	
			EXXON COMPANY USA	30040	2800 DECKER DR, BAYTOWN 77520	HYDROCARBONS, ORGANICS	9/27/1990	3A,3B	5A	EQV2	
			EXXON COMPANY USA	38873	8700 NORTH FWY, HOUSTON 77037	TPH, BTEX	6/1/1990	0A	4, 5A	E	
			EXXON LAND DEVELOPMENT INC (GREENS CROSSROADS SHOPPING CTR)	84495	215 W GREENS, HOUSTON 77067	ORGANICS (CHLORINATED CPDS.)	12/1/1995	0A	3	E2	
			EXXON MOBIL PIPELINE CO	T2438	PIPELINE ROW LEAK AT 6000 BLOCK OF HEATHERBROOK DRIVE, WINDSOR VILLAGE SUBDIVISION, HOUSTON	TOTAL PETROLEUM HYDROCARBON	2/4/2010	0B	1A, 2A, 3	E,Q	
			EXXON PIPELINE CO	34923	3227 DECKER DR, BAYTOWN 77520	BTEX, 1,1-DICHLOROETHANE, NAPHTHALENE	7/30/1992	1	3,4,5	E,Q,V1,2	
			FLINT HILLS	84209	4701 TRIBBLE LN, CORPUS CHRISTI 78407	HYDROCARBONS	1/1/1980	3B	5A	E,Q,V1	
			FORMER CHEMCENTRAL FACILITY	36395	8425 MARKET STREET, HOUSTON 77029	VOCS	5/29/2013	2	1	EQ	
		*	FORMER FRUGE AUTOMOTIVE	T3182	5418 WASHINGTON AVE 77007	METALS	11/19/2014	6	5A	E	
			FORMER WESTERN AUTO REPAIR FACILITY #74153WA	T2923	3361 WEST 11TH STREET, HOUSTON 77008	CHLORINATED SOLVENTS	2/14/2011	0A	2A, 3	E, Q, V	
			GB BIOSCIENCES (GREENS BAYOU PLANT)	30552	2239 HADEN RD, HOUSTON 77213	SOLVENTS, HEAVY METALS	12/14/1988	3A,3C	2,3,4	EQ,V,1,2,3	
			GEON CO	31077	2400 MILLER CUTOFF RD, LA PORTE 77571	VOCS	1/26/1999	0	4	EQ	
			GEORGIA GULF CORP	31608	3503 PASADENA FWY, PASADENA 77503	BENZENE, CUMENE	12/15/1993	3A	3,4,5	EQ	
			GOODYEAR TIRE & RUBBER CO	30032	2000 GOODYEAR DR, HOUSTON 77017	HYDROCARBONS, VOCS, SVOCs	8/28/1986	2	5A	EQV2	
		*	HARDY TOLL ROAD DOWNTOWN	T3236	3200 MAURY ST 77009	CHLORINATED SOLVENTS, SVOC	8/17/2015	0A	1	E	
			CONNECTOR DETENTION BASIN C								
			HARRIS COUNTY FLOOD CONTROL DISTRICT	T3049	WHITE OAK BAYOU BETWEEN SHEPHERD AND PATTERSON STREET	METALS	12/21/2012	2A	2A	E,Q	
			HEIGHTS ARMATURE WORKS	T2094	107 YALE STREET, HOUSTON 77007-3730	TRICHLOROETHENE	12/28/2010	0B	2B, 3	E, Q	
			HOUSTON FUEL OIL TERMINAL COMPANY (WEST TERMINAL)	32023	1201 SOUTH SHELTON ROAD, HOUSTON 77015	VOCS, SVOCs, TPH	10/5/2010	0B	5	EQ	
			HOUSTON METROPOLITAN TRANSIT AUTHORITY	71247	5700 POLK STREET, HOUSTON 77023	VOCS	7/9/2010	0B	2A, 3	E,Q	
			HOUSTON TAR PLANT	31386	12901 AMERICAN PETROLEUM BLVD, HOUSTON	VOC, SVOC, METAL	1/1/2005	2B	5A	EQ	
			HUGHES CHRISTENSEN CO	30323	5425 POLK ST, HOUSTON 77023	TPH, SOLVENT CONSTITUENTS, PENTACHLOROPHENOL, PAHS, CYANIDE, ARSENIC LEAD, VOCS	6/1/1989	2	5	EQ,V	
			KINDER MORGAN LIQUID TERMINALS LLC (FMR GATX TERMINALS CORP)	30573	906 CLINTON DR, GALENA PARK 77547		2/18/1986	3A	2,3,4,5	E,Q,V2	
			KINDER MORGAN PASADENA TERMINAL	30772	530 WITTER ST, PASADENA 77506-2436	BENZENE, TOLUENE, ETHYLBENZENE, XYLENE	5/18/2010	0A	5	E, Q	
			KOCH PIPELINE CO (BRIAN P HEARD PROPERTY)	T1791	HIGHWAY 77, REFUGIO	NAPL	5/25/2001	0	2	E	
			LBC HOUSTON BAYPORT TERMINAL	30985	11666 PORT RD, SEABROOK 77586	BTEX, TPH	3/18/2014	3	3	E, Q	
			LUBRIZOL CORP	30324	41 TIDAL RD, DEER PARK 77536	TCE, DCE, BTEX, ACETONE, AS, TPH, BA	2/5/1985	3A	4,5A	EQ,V,1,3	
			LYONDELL CHEMICAL CO (FMR ARCO CHEMICAL CO)	30368	10801 CHOATE RD, PASADENA 77507	TERTIARY BUTYL ALCOHOL, CHLORINATED SOLVENTS	6/16/1997	3A	5A	EQ,V,2	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
HARRIS	REM/CA		LYONDELL CHEMICAL CO (FMR ARCO CHEMICAL CO)	30676	2502 SHELDON RD, CHANNELVIEW 77530	ORGANICS (BTEx, MTBE, 1,2-DCA)	1/24/1994	3A	4,5	E,Q,2	
			LYONDELL-CITGO REFINING COMPANY LTD	30092	12000 LAWNDALe, HOUSTON 77017	ORGANICS, DISSOLVED METALS	2/19/1988	3A, 3B	4,5	EQ	
			MATHESON TRI-GAS	30287	1920 W FAIRMONT PARKWAY, LA PORTE	VOCS	11/1/2013	2A	3	E,Q	
		*	MCCARTY ROAD LANDFILL GASS RECOVERY FACILITY	72146	9416 LEY RD 77078	METALS, TPH, VOCS	9/26/2015		1		
			MERICHEM-SASOL USA LLC	30595	1914 HADEN RD, HOUSTON 77015	BENZENE, CHLORO BENZENE, DICHLORO BENZENES, CRESOLS, PHENOLS	5/3/1999	0	5A		
			MONSANTO CO	83178	BAY ST N, TEXAS CITY 77590	NAPHTHALENE, VOCS	6/2/1982	2B	4		
			MOTIVA ENTERPRISES	31815	1320 W. SHAW, HOUSTON	BTEx	2/9/2004	0A	2A, 3, 4		
			MOTIVA ENTERPRISES LLC	35842	2661 STEVENS ST, HOUSTON 77026	BTEx, MTBE	5/8/2002	2B	3		
			NAILOR INDUSTRIES OF TEXAS	T3030	4714 WINFIELD RD, HOUSTON 77039	VOCS	7/3/2012	2	2		
			NASA	71022	2101 NASA ROAD 1, HOUSTON 77058	FREON 113	10/30/1987	3A,2B	2A,4		
			NINFAS CORPORATE OFFICES	T3012	2727 CANAL ST, HOUSTON 77003	CHLORINATED SOLVENTS AND ARSENIC	5/31/2012	2C	4	E,Q	
			OYOG OPERATIONS	T2970	7007 PINEMONT DRIVE, HOUSTON 77040	TCE, VINYL CHLORIDE, CIS-1,2-DCE, 1-1, DCA, TPH	10/10/2011	2D	2A, 3	E, Q	
			PERFECTO CLEANERS / GRASSY KNOILL	51298	2819 FANNIN ST, HOUSTON 77002	VOCS	12/31/2007	0	1	E, Q	
			PHILLIP RECLAMATION SVC (DBA ELTEX CHEMICAL, FMR MEKLO INC)	30271	4050 HOMESTEAD RD, HOUSTON 77028	PB, CR, MEK, TCE	12/16/1994	3A	3,5	E,Q	
			PINTO EAST ND LLC FORMER ACCO WASTE PAPER FACILITY	T2880	403 JENSEN DRIVE, HOUSTON 77020	PETROLEUM HYDROCARBONS, METALS, AMMONIA	8/12/2010	0B	3	E, Q	
			RAVAGO MANUFACTURING AMERICAS	38906	18314 MATHIS ROAD, WALLER 77484	TPH NC6-NC12, ARSENIC, 1,1,1-TRICHLOROETHANE, 1,1-DICHLOROETHENE, 1,2-DICHLOROETHANE, BENZENE, CHLOROFORM, CIS-1,2-DICHLOROETHENE, DICHLOROMETHANE, TETRACHLOROETHENE, TRICHLOROETHENE, AND VINYL CHLORI	2/1/2010	0B	2A, 3	E,Q	
			REEDHYC A LOG (FORMER REED TOOL CO)	31202	6501 NAVIGATION BLVD, HOUSTON 77011	ORGANICS, METALS	3/1/1991	0	3,4,5	EQ	
			RESCAR OF CHANNELVIEW INC	30779	407 W BRENTWOOD DR, CHANNELVIEW 77530	CHLORINATED HYDROCARBONS, METALS	1/5/1993	0A	2A,4,5	EQV2	
			ROHM & HAAS TEXAS INC	30041	6600 LA PORTE FWY, DEER PARK 77536	SULFATE	2/10/1987	3A	4,5	E,Q,V,2,3	
			SAFETY KLEEN CORP	71143	3333 FEDERAL RD, PASADENA 77504	BENZENE, TOLUENE, XYLENE, TCE	8/1/1994	3A	5	E,Q,V,2	
			SARTOMER INC	37739	17335 WALLISVILLE RD, HOUSTON 77049	STYRENE, TOLUENE, XYLENE	8/30/1993	3B	5	EQV	
			SCHUMACHER COMPANY INC	31579	5610 POLK AVE, HOUSTON 77023	CHROMIUM, CHLORINATED SOLVENTS	8/5/1995	2B	4, 5A	E, Q	
		*	SEKISUI VAM PIPELINE EASEMENT 2014 RELEASE SITE 2	T3218	700 FEET EAST OF N WITTER STREET 77506	SVOC	2/10/2015	0B	1	E	
		*	SEKISUI VAM PIPELINE EASEMENT 2014 RELEASE SITE 3	T3219	530 WITTER ST 77506	SVOC	2/10/2015	0B	1	E	
			SEMINOLE TUBULAR PRODUCTS CO (FMR BAKER HUGHES CO)	20327	6247 NAVIGATION ST, HOUSTON 77001	TRICHLOROETHYLENE, TRANS-1,2-DI CHLOROETHYLENE	4/1/1989	0	3,4,5	EQ	
			SHAW'S GAS MART	T3159	5606 S SHAVER ST, HOUSTON 77034	GASOLINE	5/15/1991	5B	2A	E,Q	
			SHELL OIL CO	30007	5700 STATE HIGHWAY 225, DEER PARK 77536	CHLORINATED HYDROCARBONS	1/18/1989	3	4, 5	E,V1	
			SOUTHWEST SHIPYARD LP	31208	18310 MARKET, CHANNELVIEW 77530	HYDROCARBONS, TCE, DCE, VC	1/12/1990	3B	5A	EQ	
			STANDCO INDUSTRIES	F0914	2701 FOOTE STREET HOUSTON 77020	SVOCs	12/9/2000	1A	3	EQ	
			SYNTECH CHEMICALS, INC.	33333	14822 HOOVER ROAD, HOUSTON	VOCS, CHLORINATED SOLVENTS, TPH	8/16/2002	0B	2A	E	
			T3 ENERGY SERVICES	84755	7135 ARDMORE ST, HOUSTON 77054-3501	BENZENE, ETHYLBENZENE, XYLENE, TOLUENE	10/1/2009	0A	5A	E, Q	
			TEXAS ARMY NATIONAL GUARD	82136	855 E INDUSTRIAL AVE, SAGINAW 76131	CHLORINATED SOLVENTS	1/24/2005	0A	5A	E,Q	
			TEXAS CITY CHEMICAL PLANT	87677	2800 FM 579 EAST, TEXAS CITY 77592	VOCS	12/8/2004	2B	2	E, Q	
			TEXAS PETROCHEMICALS CORP	30417	8600 PARK PLACE BLVD, HOUSTON 77017	MTBE, BENZENE	3/29/2000	2A	5	E	
			TEX-TUBE CO	31216	1503 N POST OAK RD, HOUSTON 77270	VOCS, SVOCs	6/17/1996	2D	4,5A	EQV2	
			TXDOT MAINTENANCE FACILITY, CTMS	30171	6922 OLD KATY RD, HOUSTON 77024	VOCS, SVOCs, TPH, METALS	6/22/1992	3B	2A	E	
			UNION PACIFIC RAILROAD CO (FMR STPCO)	31547	4910 LIBERTY RD, HOUSTON 77001	VOCS, SVOCs	1/1/1984	3A	2	EQV2	
			VALERO REFINING CO	30520	9701 MANCHESTER AVE, HOUSTON 77012	HYDROCARBONS	7/18/1990	3B	4	E	
			VARCO SHAFFER INC	32145	12950 W LITTLE YORK, HOUSTON 77041	TCE, VOCS	12/2/1996	0	3,4,5	EQV2	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
HARRIS	REM/CA		VARN PRODUCTS	85503	14000 WESTFAIR EAST DRIVE, HOUSTON 77041	SOLVENTS	4/9/2007	0B	5	E, Q	
			VOPAK TERMINAL INC., DEER PARK	33579	2759 BATTLEGROUND RD, DEER PARK 77536	BENZENE	9/15/2004	0	5A	E	
			WINDMILL LAKES PROP OWNERS ASSN	82892	70000 MINNESOTA ST, HOUSTON 77055	VOCs, SVOCs, AS	10/15/1992	2A	2	E	
			WOOD PROTECTION CO	32010	5151 S LOOP E, HOUSTON 77233	VOCs	12/4/1991	1B	5	E	
			WP BALLARD	78216	2041 JOHANNA DRIVE, HOUSTON 77055	PCE	1/1/2008	0A	2A, 3	E, Q	
			YES PREP PUBLIC SCHOOLS	T2889	8329 LAWDALE, HOUSTON 77012	ARSENIC, BARIUM, LEAD, 1,1-DICHLOROETHENE	9/8/2010	0B	2A	E, Q	
			ZENNECA INC (FMR STAUFFER MANAGEMENT CO)	31181	8901 HEMPSTEAD RD, HOUSTON 77507	BTEX, PESTICIDES	12/9/1986	2B	5	EQV23	
	REM/DCRP	*	1.25 CLEANERS	DC0265	12379 BISSONNET ST, HOUSTON, TX	CHLORINATED SOLVENTS	7/24/2015	5B	2A	E	
			1634 WESTHEIMER PROPERTY	DC0106	1634 WESTHEIMER, HOUSTON	CHLORINATED SOLVENTS	1/8/1993	5B	2A	E	
			5 STARS CLEANERS	DC0242	5713 FONDREN RD, HOUSTON, TX 77036	CHLORINATED SOLVENTS	7/10/2013	5B	2A	E	
			99 CENTS CLEANERS	DC0238	8122 FM 1960 RD E, HUMBLE, TX 77346	CHLORINATED SOLVENTS	5/1/2013	5B	2A	E	
			A-1 DRY CLEANERS	DC0199	6 UVALDE ROAD	CHLORINATED SOLVENTS	10/16/2009	5B	2A	E	
			A-1 DRY CLEANERS	DC0235	7731 WESTHEIMER RD, HOUSTON, TX 77063	CHLORINATED SOLVENTS	10/17/2012	5B	0		
			BAY PLAZA SHOPPING CENTER	DC0071	2348 NORTH ALEXANDER	CHLORINATED SOLVENTS	4/22/1996	5B	0		
			BEECHNUT CENTRE 1 LP	DC0024	10828 BEECHNUT, HOUSTON	CHLORINATED SOLVENTS	8/1/1999	5B	2A	E	
			BELL CLEANERS - FAIRBANKS PLAZA	DC0117	14163 NORTHWEST FREEWAY, HOUSTON	CHLORINATED SOLVENTS	4/13/2007	5B	2A	E	
			BELL CLEANERS - WESTHEIMER	DC0194	9310 WESTHEIMER RD.	CHLORINATED SOLVENTS	8/13/2009	5B	0		
			BEST CLEANERS	DC0209	9600 WESTHEIMER RD	CHLORINATED SOLVENTS	2/23/1998	5B	0		
			CHAMP CLEANERS	DC0268	6428 FM 1960 RD W, HOUSTON, TX	CHLORINATED SOLVENTS	8/6/2015	5B	2A	E	
			CLASSIC CLEANERS - KINGWOOD	DC0141	1524 KINGWOOD DRIVE	CHLORINATED SOLVENTS	6/9/1999	5B	4	E	
			CORNERSTONE PLAZA SHOPPING CENTER	DC0138	4051 FM 1960 WEST, HOUSTON	CHLORINATED SOLVENTS	10/2/2007	5B	4	E	
			FMR DRY CLEANER								
			CRAIGS CLEANERS	DC0105	20701 KINGSLAND BOULEVARD, KATY	CHLORINATED SOLVENTS	3/5/1998	5B	4	E	
			CRAIGS CLEANERS	DC0191	3735 WESTHEIMER ROAD	CHLORINATED SOLVENTS	8/17/2009	5B	5	E	
			CROSBY CLEANERS AND LAUNDARY	DC0170	14045 2100 ROAD	CHLORINATED SOLVENTS	5/15/2009	5B	2A	E	
			CRYSTAL CLEANERS	DC0114	6237 WESTHEIMER	CHLORINATED SOLVENTS	6/14/2004	5B	4	E	
			CUSTOM CLEANERS	DC0040	4517 GARTH ROAD, BAYTOWN	CHLORINATED SOLVENTS	9/9/2005	5B	0		
			CYPRESS STATION SHOPPING CENTER	DC0098	217 FM 1960, HOUSTON	CHLORINATED SOLVENTS	10/24/2006	5B	2A	E	
			DAPPER DAN CLEANERS	DC0232	7731 W BELLFORT ST, HOUSTON, TX 77071	CHLORINATED SOLVENTS	2/29/2012	5B	0		
			DE BEST CLEANERS	DC0243	12651 BISSONNET ST, HOUSTON, TX 77099	CHLORINATED SOLVENTS	11/1/2013	5B	2A	E	
			DELUXE CLEANERS	DC0093	13817 CYPRESS NORTH HOUSTON ROAD, HOUSTON	CHLORINATED SOLVENTS	7/13/2007	5B	2A	E	
		*	DRIVE THRU CLEANERS	DC0264	9401 GLENFIELD CT, HOUSTON, TX	CHLORINATED SOLVENTS	5/12/2015	5B	2A	E	
			DRY CLEAN IT	DC0207	10915 SCARSDALE BLVD	CHLORINATED SOLVENTS	4/30/2010	5B	0		
			DRY CLEANER SUPER CENTER - CLEAR LAKE	DC0113	1035 CLEAR LAKE CITY BLVD	CHLORINATED SOLVENTS	2/22/2007	5B	0		
			DRY CLEANER USA	DC0171	10359 CLUB CREEK DRIVE	CHLORINATED SOLVENTS	11/30/2008	5B			
			EMPIRE VENTURES/\$1.25 DRY CLEAN SUPER CENTER	DC0103	6327 N. ELDRIDGE PARKWAY, HOUSTON, TEXAS	CHLORINATED SOLVENTS	1/30/2007	5B	0		
			ESPRIT CLEANERS	DC0240	3256 WESTHEIMER RD, HOUSTON, TX 77098	CHLORINATED SOLVENTS	7/31/2013	5B	2A	E	
			EXCLUSIVE CLEANERS	DC0202	2555 WEST HOLCOMBE	CHLORINATED SOLVENTS	6/3/2010	5B	0		
			FASHION FLAIR CLEANERS	DC0210	5137 FM 1960	CHLORINATED SOLVENTS	8/18/2005	5B	0		
			FMR CELEBRITY CLEANERS	DC0125	283 LOCKHAVEN DRIVE, HOUSTON	CHLORINATED SOLVENTS	2/10/1998	5B	4	E	
			FMR CLEANERS	DC0254	21949 KATY FWY, KATY, TX	CHLORINATED SOLVENTS	8/28/2014	5B	2A	E	
			FMR COMET CLEANERS - WESTHEIMER	DC0208	11950 WESTHEIMER RD	CHLORINATED SOLVENTS	8/15/2002	5B	2A	E	
			FMR CRAIG'S CLEANER	DC0155	9709 WESTHEIMER ROAD	CHLORINATED SOLVENTS	11/17/1995	5B	0		
			FMR FLAIR DRY CLEANER	DC0115	7416 FAIRBANKS NORTH HOUSTON ROAD	CHLORINATED SOLVENTS	2/27/2007	5B	4	E	
			FMR MINKS DRY CLEANERS	DC0248	5141 ANTONE DR, HOUSTON, TX	CHLORINATED SOLVENTS	5/16/2014	5B	2A	E	
			FMR PILGRIM CLEANERS - KINGWOOD	DC0150	3005 WOODLAND HILLS DRIVE	CHLORINATED SOLVENTS	3/1/2008	5B	4	E	
			FMR PILGRIM DRY CLEANERS - LONG POINT	DC0129	7430 LONG POINT	CHLORINATED SOLVENTS	8/20/2007	5B	4	E	
			FMR PILGRIM LAUNDRY - WEST ALABAMA	DC0126	2307 WEST ALABAMA STREET	CHLORINATED SOLVENTS	3/8/2007	5B	2A	E	
			FMR PIONEER CLEANERS	DC0012	7140 PARKER ROAD, HOUSTON	CHLORINATED SOLVENTS	2/24/2005	5B	2A	E	
			FMR WOODFOREST FOODMART	DC0052	388 UVALDE ROAD, HOUSTON	CHLORINATED SOLVENTS	4/17/2006	5B	0		
			FORMER BEL AIR CLEANERS	DC0081	4306 GARTH ROAD, BAYTOWN	CHLORINATED SOLVENTS	2/23/2007	5B	4	E	
			FORMER BINDER S SID ONE HOUR CLEANERS	DC0175	6069 BISSONNET STREET	CHLORINATED SOLVENTS	11/19/2008	5B	2A	E	
			FORMER CRAIG'S CLEANERS	DC0018	5795 WOODWAY, HOUSTON	CHLORINATED SOLVENTS	12/16/2004	5B	0		
			FORMER CRAIG'S CLEANERS - SHEPARD	DC0104	3520 S. SHEPARD DRIVE	CHLORINATED SOLVENTS	4/4/2007	5B	4	E	
			FORMER CRESCENT CLEANERS	DC0079	2604 SUNSET BLVD, HOUSTON, TX	CHLORINATED SOLVENTS	7/6/2006	5B	2A	E	
			FORMER EXPERT CLEANERS	DC0168	123313 BELLAIRE BLVD SUITE D	CHLORINATED SOLVENTS	11/7/2008	5B	0		
			FORMER GLOBE LAUNDRY	DC0065	1111 STUDEWOOD, HOUSTON	CHLORINATED SOLVENTS	3/17/2006	5B	0		
			FORMER HALLMARK CLEANERS	DC0001	4201 SAN FELIPE, HOUSTON	CHLORINATED SOLVENTS	2/10/1997	5B	0		
			FORMER KINGS CLEANERS	DC0157	2855 WEST LAKE HOUSTON PARKWAY	CHLORINATED SOLVENTS	6/9/2008	5B	4	E	



TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
HARRIS	REM/DCRP		FORMER METRO CLEANERS	DC0174	6119 WILCREST DRIVE	CHLORINATED SOLVENTS	11/17/2008	5B	0		
		*	FORMER OAK VILLAGE CLEANERS	DC0015	10082 LONG POINT ROAD, HOUSTON	CHLORINATED SOLVENTS	3/15/2005	5B	2A	E	
			FORMER ONE HOUR MARTINIZING	DC0258	4515 FM 1960 RD W, HOUSTON, TX	CHLORINATED SOLVENTS	2/26/2015	5B	2A	E	Y
			FORMER PILGRIMS CLEANERS 71	DC0217	4798 BEECHNUT RD.	CHLORINATED SOLVENTS	1/12/2011	5B	0		
			FORMER STAR CLEANERS	DC0064	6763 HIGHWAY 6 SOUTH, HOUSTON	CHLORINATED SOLVENTS	3/11/2004	5B	0		
			GOOD NEIGHBOR CLEANERS	DC0060	6410 CAVALCADE STREET, HOUSTON	CHLORINATED SOLVENTS	2/10/2006	5B	5	E	
			GOOD NEIGHBORS CLEANERS	DC0213	2400 BOLSOVER STREET	CHLORINATED SOLVENTS	11/3/2010	5B	2A	E	
			GOT SPORTS CLEANERS AND ALTERATIONS	DC0237	2683 WILCREST DR, HOUSTON, TX 77042	CHLORINATED SOLVENTS	3/7/2013	5B	2A	E	
			GREENS IMPERIAL CENTER/TIP TOP CLEANERS	DC0057	17571 IMPERIAL VALLEY DRIVE, HOUSTON, TEXAS	CHLORINATED SOLVENTS	3/1/1998	5B	5	E	
			GREG'S CLEANERS	DC0204	7848 HILLCROFT STREET	CHLORINATED SOLVENTS	3/15/2010	5B	0		
			HAWTHORNE PLAZA - FORMER IMAGE CLEANERS	DC0108	3407 MONTROSE AVENUE, HOUSTON	CHLORINATED SOLVENTS	12/26/2006	5B	5	E	
			INWOOD EXPERT CLEANERS	DC0187	8450 FONDREN RD	CHLORINATED SOLVENTS	6/12/2009	5B	0		
			INWOOD PLAZA - FORMER BELL CLEANERS	DC0004	8193 ANTOINE DRIVE, HOUSTON	CHLORINATED SOLVENTS	12/22/2004	5B	4	E	
			KB MASTER CLEANERS	DC0250	15210 SPRING CYPRESS RD, CYPRESS, TX	CHLORINATED SOLVENTS	8/4/2014	5B	2A	E	
			LABELLE CLEANERS	DC0173	5658 TREASCHWIG ROAD	CHLORINATED SOLVENTS	11/17/2008	5B	0		
			LA ROSE CLEANERS	DC0085	3933 BROADWAY ST., HOUSTON	CHLORINATED SOLVENTS	7/28/2006	5B	0		
			MEMORIAL VILLAGE DRY CLEANERS	DC0010	949 BUNKER HILL, HOUSTON	CHLORINATED SOLVENTS	2/9/2005	5B	0		
			MIRACLE MILE CLEANERS	DC0233	1415 LITTLE YORK RD, HOUSTON, TX 77093	CHLORINATED SOLVENTS	10/18/2007	5B	2A	E	
			MORNING STAR CLEANERS	DC0119	16300 KUKENDAHN ROAD	CHLORINATED SOLVENTS	5/3/2007	5B	0		
			NEW WAY CLEANERS	DC0196	5980 RENWICK DRIVE	CHLORINATED SOLVENTS	10/18/2007	5B	0		
			NIFTY CLEANERS	DC0028	7555A LONG POINT, HOUSTON	CHLORINATED SOLVENTS	5/11/2001	5B	0		
			NORTHCHESTER VILLAGE SHOPPING CENTER	DC0218	10938 GRANT ROAD	CHLORINATED SOLVENTS	1/20/2011	5B	2A	E	
			NORTHGATE SHOPPING CENTER	DC0016	2200 FM 1960, HOUSTON	CHLORINATED SOLVENTS	3/15/2005	5B	0		
			PILGRIM CLEANERS	DC0078	12442 MEMORIAL DRIVE, HOUSTON	CHLORINATED SOLVENTS	7/3/2006	5B	2A	E	
			PILGRIM DRY CLEANERS	DC0128	13015 HIRAM CLARKE	CHLORINATED SOLVENTS	1/1/2004	5B	2A	E	
			PINEWOOD CLEANER	DC0197	1444 KINGWOOD DRIVE	CHLORINATED SOLVENTS	9/23/2009	5B	4	E	
			RANDALLS CENTER - BAY AREA / FMR ALPINEDC0050 CLEANERS		3100 FM 528, FRIENDSWOOD, TX	CHLORINATED SOLVENTS	11/25/1998	5B	0		
			RANDALLS CENTER - BAY AREA / FMR ALPINEDC0145 CLEANERS		4903 FAIRMONT PARKWAY	CHLORINATED SOLVENTS	11/1/1998	5B	0		
			REGENCY CLEANERS	DC0176	2110 HOLLY HALL STREET	CHLORINATED SOLVENTS	12/10/2008	5B	0		
			RYAN'S EXPRESS CLEANERS - HOUSTON	DC0022	480 UVALDE, HOUSTON	CHLORINATED SOLVENTS	4/7/2005	5B	0		
			RYAN'S EXPRESS CLEANERS - HUMBLE	DC0021	216 N. BENDER, HUMBLE	CHLORINATED SOLVENTS	4/7/2005	5B	0		
			SHARPS TOWN CLEANERS	DC0220	7616 CLAREWOOD DR., HOUSTON, TX	CHLORINATED SOLVENTS	2/2/2011	5B	0		
		*	SHEPHERD CORNER SHOPPING CENTER	DC0192	2103 W ALABAMA ST	CHLORINATED SOLVENTS	7/27/2009	5B	0		
			SIMS CITY CLEANERS INC	DC0270	9623 HILLCROFT ST, HOUSTON, TX	CHLORINATED SOLVENTS	11/6/2015	5B	0		
			SPARKY'S CLEANERS	DC0003	905 CENTER STREET, DEER PARK	CHLORINATED SOLVENTS	12/22/2004	5B	4	E	
			STERLING CLEANERS	DC0139	8312 BROADWAY, HOUSON	CHLORINATED SOLVENTS	12/17/2007	5B	4	E	
			SUMMIT CLEANERS	DC0095	3734-3740 WESTHEIMER, HOUSTON	CHLORINATED SOLVENTS	7/27/2000	5B	2A	E	
			SUNNY CLEANERS	DC0177	13196 VETERANS MEMORIAL DR.	CHLORINATED SOLVENTS	12/10/2008	5B	4	E	
			SUPER ROYAL CLEANERS	DC0151	1901 GESSNER DRIVE, STE. B, HOUSTON	CHLORINATED SOLVENTS	4/1/2008	5B	0		
		*	SWANS CLEANERS	DC0216	16333 STUEBNER AIRLINE RD , SPRING, TX	CHLORINATED SOLVENTS	12/28/2010	5B	0		
			SWANS CLEANERS	DC0271	2350 W ALABAMA ST, HOUSTON, TX	CHLORINATED SOLVENTS	10/26/2015	5B	0		
			TOMS FINE CLEANERS	DC0123	7956 WESTHEIMER	CHLORINATED SOLVENTS	7/24/2002	5B	2A	E	
			TOP 1 HOUR DRY CLEANERS	DC0211	10795 W BELLFORT ST HOUSTON, TX	CHLORINATED SOLVENTS	7/1/2003	5B	0		
			TOWN PARK CLEANERS	DC0178	6038 S. GESSNER DR.	CHLORINATED SOLVENTS	12/10/2008	5B	2A	E	
			US CLEANERS	DC0236	1942 W GRAY ST, HOUSTON, TX 77019	CHLORINATED SOLVENTS	10/25/2013	5B	2A	E	
			US STAR CLEANERS	DC0234	1570 S DAIRY ASFORD ST STE 111, HOUSTON	CHLORINATED SOLVENTS	7/31/2013	5B	2A	E	
		*	VERLANDER CLEANERS	DC0263	5108 SPRUCE ST, BELLAIRE, TX	CHLORINATED SOLVENTS	6/29/2015	5B	2A	E	
			VILLAGE CLEANERS	DC0229	14646 FM 529 RD , HOUSTON, TX	CHLORINATED SOLVENTS	12/9/2011	5B	0		
			WESTBURY TRIANGE CENTER - FORMER LIBERTY CLEANERS	DC0148	5359 WEST BELLFORT AVENUE	CHLORINATED SOLVENTS	4/8/2009	5B	5	E	
			WESTHEIMER PLAZA - FMR \$1.49 DELUXE CLEANERS	DC0147	16205 WESTHEIMER	CHLORINATED SOLVENTS	2/25/2008	5B	2A	E	
	REM/PST		1ST CHOICE FOOD MART	117077	15103 BELLAIRE BLVD, HOUSTON	GASOLINE	10/26/2005	2	2A	E,Q	
		*	1ST CHOICE FOOD STORE 1	117693	7335 FAIRBANKS N HOUSTON RD, HOUSTON	DIESEL, GASOLINE	2/14/2008	2	2A	E,Q	
			602 WEST 19TH LLC	119603	602 W 19TH ST, HOUSTON	GASOLINE	12/12/2014	1B	1A	E,Q	Y
			7 CIRCLE 1	107534	1722 SHAVER ST, PASADENA	GASOLINE	12/8/1993	2	6	E,Q	
			7 CIRCLE 1	109094	1722 SHAVER ST, PASADENA	GASOLINE	1/27/1995	5B	6	E,Q	
			ADAMS CITGO FOOD STORE	119149	11606 ALDINE WESTFIELD RD, HOUSTON	UNKNOWN	6/20/2013	1B	6	E,Q	
			ADAMS TEXAXO	113441	5203 N SHEPHERD DR, HOUSTON	GASOLINE	8/1/1998	2	2A	E,Q	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
HARRIS	REM/PST		ALAMEDA SHELL	118945	6019 ALMEDA RD, HOUSTON	UNKNOWN	9/10/2012	1B	1A	E,Q	
			AM MINI MART 12	112919	12106 HOMESTEAD RD, HOUSTON	GASOLINE	1/22/1998	5B	2A	E,Q	
			BARNETT FACILITY	107447	6700 WINFREE DR, HOUSTON	GASOLINE	7/15/1993	5B	2A	E,Q	
			BEAMER TEXACO	115596	11055 S SAM HOUSTON PKWY E, HOUSTON	GASOLINE	10/30/2002	2	2A	E,Q	
		*	BEST FOOD MARKET 4	119569	7839 RANKIN RD, HUMBLE	UNKNOWN	12/5/2014	1B	1A	E,Q	
			BRAESWOOD FLORIST INC	116482	2303 W HOLCOMBE BLVD, HOUSTON	GASOLINE	3/23/2005	2	2A	E,Q	
			BRAESWOOD TEXACO	112167	8521 STELLA LINK RD, HOUSTON	UNKNOWN	2/10/1997	5B	4	E,Q	
			BRANDT & LAWSON PRINTING	119453	815 LIVE OAK ST, HOUSTON	GASOLINE, OTHER	8/11/2014	2	2A	E,Q	
			BROWNIES 2	115928	1322 UNDERWOOD RD, LA PORTE	GASOLINE	7/23/2003	2	2A	E,Q	
			CENTRAL FACILITY	96584	2020 MANGUM RD, HOUSTON	UNKNOWN	8/20/1990	2	6	E,Q	
			CHAUS SERVICE STATION	107671	150 E LITTLE YORK RD, HOUSTON	GASOLINE	12/28/1993	5B	6	E,Q	
			COBRA SHELL	119120	17141 I 10 E, CHANNELVIEW	GASOLINE, DIESEL	4/2/2013	2	2A	E,Q	
			COLT MART	107511	4103 REED RD, HOUSTON	GASOLINE	12/3/1993	2	2A	E,Q	
			COMMERCIAL PROPERTY	115117	8625 W MONTGOMERY RD, HOUSTON	GASOLINE	7/28/2000	5B	2A	E,Q	
		*	CONOCO 43108	119615	700 DAIRY ASHFORD ST, HOUSTON	DIESEL	3/3/2015	2	2A	E,Q	
		*	CONOCO TRAVEL PLAZA	119685	10403 INTERSTATE 10 E, MONT BELVIEU	DIESEL, GASOLINE	5/1/2015	2	2A	E,Q	
			CORNER STORE 2007	119529	2219 HIGHWAY 201, BAYTOWN	DIESEL, GASOLINE	10/31/2014	2	2A	E,Q	
			CULLEN VALERO MART	119530	6626 CULLEN BLVD, HOUSTON	GASOLINE	10/28/2014	1B	1A	E,Q	
			DIAMOND CAR WASH	119188	11722 VETERANS MEMORIAL DR, HOUSTON	GASOLINE	5/21/2013	2	2A	E,Q	
			DISCOUNT TIRES	104508	8103 FONDREN RD, HOUSTON	WASTE OIL, GASOLINE	9/3/1992	2	2A	E,Q	
			DOWNTOWN FUELING CENTER	97962	1320 PRESTON ST, HOUSTON	GASOLINE	2/8/1991	5B	2A	E,Q	
			EA STOP	115400	12802 EAST FWY, HOUSTON	GASOLINE, DIESEL, WASTE OIL	10/10/2001	2	6	E,Q	
			EASTEX TRUCK STOP	118684	6047 DWYER DR, HUMBLE	UNKNOWN	8/22/2011	2	2A	E,Q	
			EDDIES FOOD STORE	115423	1002 HOLLAND ST, HOUSTON	GASOLINE	9/24/2001	2	2A	E,Q	
			EL EXPRESO BUS COMPANY	119251	812 DELANO ST, HOUSTON	DIESEL	10/7/2013	2	6	E,Q	
		*	ELGIN SERVICE STATION	119575	2401 ELGIN ST, HOUSTON	GASOLINE	12/18/2014	2	6	E,Q	
			EQUIPMENT SERVICE	98884	7700 AIRPORT BLVD, HOUSTON	JET FUEL	5/8/1991	2	6	E,Q	
			EXXON 6 4656	116034	8605 MEMORIAL DR, HOUSTON	UNKNOWN	10/6/2003	2	2A	E,Q	
			FIRE STATION 59	117677	13925 S POST OAK RD, HOUSTON	DIESEL, GASOLINE	1/7/2008	2	2A	E,Q	
			FLEET FUELING 6	119518	909 GEORGIA AVE, DEER PARK	DIESEL, GASOLINE	9/5/2014	2	6	E,Q	
			FORMER A D FUEL MART	118946	8833 AIRPORT BLVD, HOUSTON	GASOLINE	8/17/2012	2	6	E,Q	
			FORMER ACCO WASTE PAPER OF HOUSTON	118307	403 JENSEN DR, HOUSTON	UNKNOWN	3/31/2010	2	2A	E,Q	
			FORMER AMOCO SELF SER STATION	119165	951 BUNKER HILL RD, HOUSTON	UNKNOWN	3/15/2013	2	2A	E,Q	
			FORMER BAKER TEXACO	119418	2520 AUSTIN ST, HOUSTON	UNKNOWN	5/16/2014	2	2A	E,Q	
		*	FORMER BEST DELIVERY	119749	3620 OLD SPANISH TRL, HOUSTON	GASOLINE	7/31/2015	2	6	E,Q	
			FORMER E G DRIVE INN	117095	300 TIDWELL RD, HOUSTON	GASOLINE	12/18/1998	2	2A	E,Q	
		*	FORMER FILLING STATION	119578	1815 FRANKLIN ST, HOUSTON	DIESEL, GASOLINE	12/31/2014	2	6	E,Q	
			FORMER GAS STATION	117493	10135 KATY FWY, HOUSTON	UNKNOWN	11/6/2007	2	2A	E,Q	
		*	FORMER GAS STATION	119683	901 W 11TH ST, HOUSTON	GASOLINE	6/11/2015	2	6	E,Q	
		*	FORMER GRISWOLD GAS STATION	119720	4502 GRIGGS RD, HOUSTON	GASOLINE	7/23/2015	1B	1A	E,Q	
			FORMER HOUSTON 9092	119113	3701 OLD SPANISH TRL, HOUSTON	GASOLINE	4/10/2013	2	2A	E,Q	
			FORMER JRS GROCERY	118729	4627 N HIGHWAY 146, BAYTOWN	GASOLINE	11/14/2011	2	2A	E,Q	
			FORMER JUST BRAKES	114690	9201 KATY FWY, HOUSTON	UNKNOWN		2	6	E,Q	
			FORMER KEES FULTON GROCERY	113498	9812 FULTON ST, HOUSTON	GASOLINE	10/3/1998	2	2A	E,Q	
			FORMER NATIONAL CAR RENTAL SYSTEM	91748	4551 WILL CLAYTON PKWY, HOUSTON	GASOLINE, DIESEL	3/18/1988	2	2A	E,Q	
			FORMER ROYAL TRUCK STOP	115808	11618 FM 249, HOUSTON	GASOLINE, DIESEL	6/4/2003	2	2A	E,Q	
			FORMER SERVICE STATION	119495	2100 MAIN ST, HOUSTON	GASOLINE	9/2/2014	2	6	E,Q	
			FORMER SHELL	116896	7703 KATY FWY, HOUSTON	GASOLINE	2/13/2006	2	2A	E,Q	
			FORMER SPEEDY FOOD MART	117144	3702 E FM 528 RD, FRIENDSWOOD	UNKNOWN	8/8/2006	1B	1A	E,Q	
			FORMER STOP N GO 1140	99520	9715 STELLA LINK RD, HOUSTON	GASOLINE	2/7/1991	2	4	E,Q	
			FOUR CORNERS CHEVRON	111488	7730 DECKER DR, HIGHLANDS	GASOLINE	7/29/1996	5B	2A	E,Q	
			FOURWAY GROCERY	115827	9228 MESA DR, HOUSTON	UNKNOWN		1B	1A	E,Q	
			FRANKLIN STREET PROPERTY	119485	2000 FRANKLIN ST, HOUSTON	GASOLINE	9/24/2014	2	2A	E,Q	
			FULTON PROPERTY	118379	3824 FULTON ST, HOUSTON	UNKNOWN	7/16/2010	2	2A	E,Q	
			GEORGE BUSH INTL AIRPORT FUEL FARM	107536	2050 FUEL STORAGE RD, HOUSTON	JET FUEL, WASTE OIL	12/10/1993	2	2A	E,Q	
			GESSNER ROAD CONOCO	119252	1653 GESSNER RD, HOUSTON	GASOLINE	9/27/2013	2	2A	E,Q	
			GRAY STREET STATION	117080	1719 W GRAY ST, HOUSTON	UNKNOWN	10/24/2006	1B	1A	E,Q	
			GULF FREEWAY TEXACO	112963	8115 GULF FWY, HOUSTON	GASOLINE	1/12/1998	2	2A	E,Q	
			HANDI PLUS 114	119383	7330 S LAKE HOUSTON PKWY, HOUSTON	GASOLINE	11/4/2013	2	2A	E,Q	
			HANDI PLUS 47	116043	24930 ALDINE WESTFIELD RD, SPRING	GASOLINE	10/21/2003	2	2A	E,Q	
			HANDI STOP 22	116324	7015 N BELT PKWY E, HUMBLE	GASOLINE	8/30/2004	2	2A	E,Q	
			HANDI STOP 3	106612	12948 BEAUMONT HWY, HOUSTON	GASOLINE	5/5/1993	2	2A	E,Q	
			HANDI STOP 37	118613	11931 SPRING CYPRESS RD, TOMBALL	GASOLINE	4/20/2011	2	2A	E,Q	
			HANDI STOP 40	116178	6355 WILL CLAYTON PKWY, HUMBLE	DIESEL	12/18/2002	1B	1A	E,Q	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
HARRIS	REM/PST		HANDI STOP 53	115904	8203 FONDREN RD, HOUSTON	UNKNOWN	9/16/1999	2	2A	E,Q	
			HANDI STOP 55	115445	9091 S GESSNER RD, HOUSTON	GASOLINE	1/10/2002	2	2A	E,Q	
			HANDI STOP 76	117998	3825 MANGUM RD, HOUSTON	GASOLINE	3/26/2009	1B	1A	E,Q	
			HANDY HARDWARE WHOLESALE INC	94801	8300 TEWANTIN DR, HOUSTON	DIESEL	2/20/1990	2	2A	E,Q	
			HAPPY GROCERY	118198	7530 HARRISBURG BLVD, HOUSTON	GASOLINE	10/23/2009	2	2A	E,Q	
			HCCC PROPERTY	118597	3000 MAIN ST, HOUSTON	GASOLINE	3/1/2011	2	2A	E,Q	
			HEDWIG VILLAGE CITGO	119405	8791 KATY FWY, HOUSTON	DIESEL, GASOLINE	5/6/2014	2	2A	E,Q	
			HICKS WAREHOUSE	119287	3000 HICKS ST, HOUSTON	DIESEL, GASOLINE	10/31/2013	2	6	E,Q	
			HONEY STOP 8	110913	1015 N MAIN ST, HIGHLANDS	GASOLINE		2	2A	E,Q	
			HOPCUS MINI MART	118720	5902 LOCKWOOD DR, HOUSTON	UNKNOWN	12/2/2011	2	2A	E,Q	
			HOUSTON MARINE SERVICES INC	109573	850 INDEPENDENCE PKWY N, BAYTOWN	DIST F OIL	10/24/1994	2	6	E,Q	
			INCA EXPRESS DIESEL SER	118185	5123 N MCCARTY ST, HOUSTON	GASOLINE	10/26/2009	2	2A	E,Q	
			ISHAQ SHAMROCK 305	115993	7007 SCOTT ST, HOUSTON	UNKNOWN	8/29/2003	1B	1A	E,Q	
			J T AUTOMOTIVE	110667	9046 WESTVIEW DR, HOUSTON	WASTE OIL, GASOLINE	3/14/1996	2	2A	E,Q	
			JACKS FOOD STORE	119138	8702 MESA DR, HOUSTON	GASOLINE	7/20/2012	2	2A	E,Q	
			KINGWOOD FARMERS MARKET	116462	22310 LOOP 494, HUMBLE	GASOLINE, DIESEL	10/4/2004	2	2A	E,Q	
			KMART 4013	102317	1801 N PRUETT ST, BAYTOWN	WASTE OIL	3/25/1992	2	6	E,Q	
			KORNER FOOD MART 1	118010	13150 BISSONNET ST, HOUSTON	GASOLINE	1/30/2007	2	2A	E,Q	
			KROGER FUEL FACILITY 252	119339	11035 EAST FWY, HOUSTON	GASOLINE	2/3/2014	2	6	E,Q	
			LAWNDALE SERVICE STATION	119107	7201 LAWNDALE ST, HOUSTON	GASOLINE, DIESEL	1/9/2013	2	2A	E,Q	
			LAZER ENERGY CO INC	117333	8811 ALMEDA GENOA RD, HOUSTON	UNKNOWN	3/15/2007	1B	1A	E,Q	
			LOS GAS DIESEL	112333	9501 W TIDWELL RD, HOUSTON	GASOLINE, DIESEL	5/14/1997	5B	2A	E,Q	
			LUCKY STOP	118784	14455 Bammel NORTH HOUSTON RD, HOUSTON	GASOLINE	2/12/2012	2	2A	E,Q	
			MAYOS TEXACO	115274	4916 KELLEY ST, HOUSTON	DIESEL	9/5/2001	2	2A	E,Q	
			METRO MART	119433	1900 S DAIRY ASHFORD ST, HOUSTON	GASOLINE, DIESEL	6/5/2014	1B	1A	E,Q	
			MOBIL 440 CORNER STORE	119451	3 EVANSTON ST, HOUSTON	UNKNOWN	8/7/2014	2	2A	E,Q	
			MODERN POOLS SERVICE	116114	9067 KATY FWY, HOUSTON	GASOLINE	7/1/1998	5B	2A	E,Q	
			MS BROWNIES GROCERY	119148	1301 W PASADENA BLVD, DEER PARK	GASOLINE, DIESEL	5/20/2013	1B	1A	E,Q	
			MUFFLERS N MORE	118305	8517 LONG POINT RD, HOUSTON	GASOLINE	3/22/2010	2	2A	E,Q	
			NEIGHBORHOOD FIRST CHOICE	119346	13302 TIDWELL RD, HOUSTON	GASOLINE	11/27/2013	2	6	E,Q	
			NEW TERMINAL WHSE	116864	1 WHARF ST, HOUSTON	GASOLINE	3/16/2006	2	2A	E,Q	
			NORMANDY TRUCKSTOP	118634	12823 EAST FWY, HOUSTON	GASOLINE	2/3/2009	2	6	E,Q	
			NORTH TIRANGLE SHOPS	119483	17435 NORTH FWY, HOUSTON	GASOLINE	5/14/2014	2	6	E,Q	
			ONE GENESIS PLAZA	119498	8200 W BELLFORT ST, HOUSTON	GASOLINE	9/10/2014	2	6	E,Q	
			OST FOOD STORE	119420	3821 OLD SPANISH TRL, HOUSTON	UNKNOWN	7/2/2014	2	6	E,Q	
			PHILLIP 66 FOOD STORE	119257	4203 E CROSSTIMBERS ST, HOUSTON	GASOLINE	9/18/2013	2	6	E,Q	
			PHILLIPS 66 CO 17433	117866	5502 W AIRPORT BLVD, HOUSTON	GASOLINE, WASTE OIL	8/25/2008	2	2A	E,Q	
			PHILLIPS CRANE RIGGING	115989	925 S LOOP W, HOUSTON	GASOLINE	11/11/2003	1B	1A	E,Q	
			POLK SHELL	119134	4910 POLK ST, HOUSTON	UNKNOWN	1/8/2013	1B	1A	E,Q	
			PRIMO FOOD	114535	1023 HOGAN ST, HOUSTON	UNKNOWN	5/21/1998	5B	2A	E,Q	
			QUICK EASY	116370	12010 SPRING CYPRESS RD, TOMBALL	GASOLINE	2/18/2004	2	2A	E,Q	
			ROADWAY EXPRESS INC	118548	9415 WALLISVILLE RD, HOUSTON	DIESEL	4/4/2011	2	2A	E,Q	
			ROWDYS	119059	8300 SPENCER HWY, LA PORTE	GASOLINE	11/2/2012	2	2A	E,Q	
			ROYAL CAR WASH	106346	5900 S GESSNER RD, HOUSTON	GASOLINE	12/23/1992	2	2A	E,Q	
			SAMS DRIVE INN	118789	7005 DECKER DR, BAYTOWN	GASOLINE	2/12/2012	2	2A	E,Q	
			SAMS MART 3	117059	19931 FM 2920 RD, TOMBALL	UNKNOWN	7/18/2006	2	2A	E,Q	
			SERV TRANSPORT CO	93456	7900 ALMEDA GENOA RD, HOUSTON	DIESEL	7/17/1989	2	2A	E,Q	
			SHELDON FOOD STORE	118905	411 SHELDON RD, CHANNELVIEW	UNKNOWN	1/17/2012	2	2A	E,Q	
			SHELDON ROAD TEXACO	107058	817 SHELDON RD, CHANNELVIEW	GASOLINE, DIESEL	7/30/1993	5B	2A	E,Q	
			SHELL	117634	1101 KINGWOOD DR, KINGWOOD	GASOLINE	7/27/2007	2	2A	E,Q	
			SHELL OIL CO RETAIL	109901	8101 EAST FWY, HOUSTON	GASOLINE	6/9/1995	5B	6	E,Q	
			SHELL ST	91693	2302 W HOLCOMBE BLVD, HOUSTON	GASOLINE	2/25/1988	2	2A	E,Q	
			SHELL TPG 240-05 TIME WISE	118924	11639 KATY FWY, HOUSTON	GASOLINE	5/7/2012	2	2A	E,Q	
			SNAPPY MART FOOD 2	114631	7914 THOMPSON RD, HIGHLANDS	GASOLINE	6/8/1999	5B	6	E,Q	
			SNYDERVILLE GROCERY	117028	1723 W 14TH ST, HOUSTON	UNKNOWN	9/11/2006	2	2A	E,Q	
		*	SOUTH HOUSTON FACILITY	119543	4500 S SHAVER ST, HOUSTON	GASOLINE, DIESEL	12/23/2013	1B	1A	E,Q	
			SOUTH SIDE FOOD MART	115324	3839 SOUTH LOOP E, HOUSTON	GASOLINE	8/23/2001	1B	1A	E,Q	
			SOUTHWESTERN MUFFLER BRAKE	117355	110 S HEIGHTS BLVD, HOUSTON	GASOLINE	8/9/2007	1B	1A	E,Q	
			SPECTRA ENERGY	119386	2805 MCKINNEY ST, HOUSTON	GASOLINE	2/13/2014	2	2A	E,Q	
			SPEEDWAY JOINT VENTURE	118158	5275 BUFFALO SPEEDWAY, HOUSTON	GASOLINE	6/2/2009	2	2A	E,Q	
		*	SPEEDY STOP 305	119688	4502 FM 1960 RD W, HOUSTON	UNKNOWN	5/28/2015	2	6	E,Q	
			SPRING MART	117937	19255 KUYKENDAHL RD, SPRING	GASOLINE	11/2/2007	2	2A	E,Q	
		*	STAR CORNER 3 SHELL MARKET STREET	119669	11037 MARKET STREET RD, HOUSTON	DIESEL, GASOLINE	5/5/2015	2	6	E,Q	
			STAR STOP	115171	10030 HOMESTEAD RD, HOUSTON	UNKNOWN		1B	1A	E,Q	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
HARRIS	REM/PST	*	STOP N SERV 023	110583	10910 Bammel North Houston Rd, Houston	UNKNOWN	3/1/1996	5B	2A	E,Q	
			STORE 1423	119545	23106 Kuykendahl Rd, Tomball	GASOLINE	10/23/2014	2	6	E,Q	
		*	STRIPES 2286	118673	14834 North Fwy, Houston	GASOLINE	7/11/2011	2	6	E,Q	
			SUNBELT STEEL TEXAS	119604	10537 Fisher Rd, Houston	GASOLINE	1/29/2015	2	2A	E,Q	
		*	SUNMART 133	116176	9004 North Fwy, Houston	DIESEL	4/18/2003	2	2A	E,Q	
			SUNMART 136	118782	1001 East Fwy, Highlands	GASOLINE	4/9/2012	2	6	E,Q	
		*	SUNMART 400	117019	10330 I-10 East, Baytown	DIESEL	6/27/2006	2	6	E,Q	
			SUNNYS CONOCO	116730	13717 S Post Oak Rd, Houston	GASOLINE	11/8/2005	2	2A	E,Q	
		*	SUPER STOP	115647	7821 Highway 6 S, Houston	UNKNOWN	12/16/2002	2	2A	E,Q	
			TEXACO 4204913	106831	6923 Antoine Dr, Houston	GASOLINE	6/16/1993	5B	2A	E,Q	
		*	TEXAS BUS LINES	113939	2222 Cleburne St, Houston	DIESEL, WASTE OIL	6/15/1998	5B	4	E,Q	
			TEXAS FOOD STORE	118659	2144 Little York Rd, Houston	UNKNOWN	1/31/2011	2	2A	E,Q	
		*	TEXAS GASAHOL	98572	3955 Richmond Ave, Houston	GASOLINE	2/18/1991	2	2A	E,Q	
			TGP 257 05	119174	8335 Highway 6 S, Houston	UNKNOWN	3/6/2013	2	2A	E,Q	
		*	THREE L INC	118758	707 W Cavalcade St, Houston	GASOLINE	3/5/2012	2	2A	E,Q	
			TIME SAVER GAS AND GROCERY	119277	9430 Mesa Dr, Houston	GASOLINE	10/14/2013	1B	1A	E,Q	
		*	TXDOT FORMER MOBIL Parcel 501 ROW	103061	11649 Eastex Fwy, Houston	UNKNOWN, GASOLINE	5/14/1992	5B	2A	E,Q	
			U S MART 101	119355	15625 S Post Oak Rd, Houston	GASOLINE	2/20/2014	2	6	E,Q	
		*	UNITED RENTALS STORE 226	119659	8401 East Fwy, Houston	DIESEL, GASOLINE	4/9/2015	1B	6	E,Q	
			US MART 109	119624	15795 Bellaire Blvd, Houston	GASOLINE	12/18/2014	2	2A	E,Q	
		*	VA MEDICAL CENTER 580	118280	2002 Holcombe Blvd, Houston	GASOLINE	9/22/2009	2	6	E,Q	
			VACANT LOT	116998	1515 Dowling St, Houston	UNKNOWN	9/30/2006	1B	1A	E,Q	
		*	VALERO CORNER STORE 528	119542	2101 S Gessner Rd, Houston	DIESEL, GASOLINE	10/15/2014	2	2A	E,Q	
			VALERO FOOD MART	119491	7590 N Wayside Dr, Houston	GASOLINE	9/2/2014	2	6	E,Q	
	REM/SF	*	WINFIELD SHOPPING CENTER	114408	12056 Homestead Rd, Houston	GASOLINE, DIESEL	12/22/1998	2	2A	E,Q	
			ZEESHON FOOD MART	119338	11611 Alief Clodine Rd, Houston	GASOLINE	12/18/2013	1B	1A	E,Q	
		*	BRIO REFINING INC	SUP101	2501 Dixie Farm Rd, Friendswood	1,2 DICHLOROETHANE, 1,1-2 TCA, VINYL CHLORIDE, 1,1-DCE, VOC	6/27/1985	4B	5	E,Q,V3	
			CRYSTAL CHEMICAL COMPANY	SUP107	3502 Rogerdale Road, Houston, TX, Houston	ARSENIC	8/26/1983	4B	5	E,Q	
		*	DIXIE OIL PROCESSORS INC	SUP108	Dixie Farm Rd, 1.5 MI SW OF IH 45 S AT ELLINGTON FIELD EXIT, FRIENDSWOOD	1,2 DICHLOROETHANE, VOC	3/31/1988	4B	5	E,Q,V3	
			FEDERATED METALS	SUP112	BEHIND FED METALS PLANT AT 9200 MARKET ST, HOUSTON	CHLORINATED SOLVENTS, LEAD, BENZENE, RADIONUCLIDES	1/1/2005	3B	5	E, Q, V3	
		*	FRENCH LTD	SUP114	2 MI SW OF CROSBY AND 1 MI E OF SAN JACINTO, CROSBY	BTEX, 1-2 DICHLOROETHANE, CHLOROETHANE, TERTIARY-BUTYL ALCOHOL, VINYL CHLORIDE, MTBE, ACETONE, 1,1-DICHLORETHANE, ARSENIC, 1,1, DCE, TRICHLOROETHENE, CARBON TETRACHLORIDE, CHLOROFORM, CIS-1,2-DICHLORO	3/24/1988	4B	4	E,Q,V3	
			GENEVA INDUSTRIES - FUHRMANN ENERGY	SUP024	9334 Canniff St, Houston	BENZENE, TOLUENE, POLYNUCLEAR AROMATICS, PCB, ETHYLBENZENE, TETRACHLOROETHYLENE, XYLENE	1/31/1981	5B	5	E, Q, V3	
		*	HIGHLANDS ACID PIT	SUP027	CLEAR LAKE DR, APPROXIMATELY 1.4 MI W OF HIGHLANDS, HIGHLANDS	BENZENE, CADMIUM, PYRIDINE, PHENOL, CHROMIUM, XYLENE, TOLUENE, ARSENIC	4/2/1983	5A	5	EQV.2.3	
			HOUSTON SCRAP	SUP009	S OF LOOP 610 & W HIGHWAY 59, HOUSTON	ARSENIC, CADMIUM, BERYLLIUM, LEAD	12/21/1997	5B	5E	E,Q, V2, V3	
		*	JENSEN DRIVE SCRAP	SUP013	3603 JENSEN DR, HOUSTON	PCB	8/30/1996	3B	5	E, Q, V3	
			JONES ROAD GROUND WATER PLUME	SUP075	1/2 MILE N OF INTERSECTION OF JONES RD & FM 1960, HOUSTON	TETRACHLOROETHENE (PERCHLOROETHYLENE), 1,2-DICHLOROETHENE (CIS & TRANS), VINYL CHLORIDE	2/14/2002	5A	3	E,Q,V3	
		*	MANY DIVERSIFIED INTERESTS INC	SUP042	1520 OLIVER ST, HOUSTON	BENZENE, BENZO(A)PYRENE, LEAD	11/28/2003	4B	5	E, Q, V3	
			NORTH CAVALCADE STREET	SUP029	NE OF INTERSECTION CAVALCADE & MAURY ST; 1 MI SE OF LOOP 610 N & US HIGHWAY 59, HOUSTON	BTEX, CREOSOTE COMPONENTS	8/7/1986	5B	5	E,Q,V3	
		*	SIKES DISPOSAL PITS	SUP034	OLD US HIGHWAY 90 ON THE E BANK OF THE SAN JACINTO RIVER, CROSBY	BENZENE, PHENOL, VINYL CHLORIDE, TRICHLOROETHYLENE, TOLUENE, BERYLLIUM, 1,1,2-TCA	6/30/1985	5A	5	E, Q, V3	
			SOL LYNN - INDUSTRIAL TRANSFORMERS	SUP028	1415, 1417, & 1419 S LOOP 610 W, HOUSTON	TRICHLOROETHYLENE, VINYL CHLORIDE, 1,2-DCE	12/1/1998	5A	5	E,Q,V3	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
HARRIS	REM/SF		SOUTH CAVALCADE STREET	SUP147	NE OF INTERSECTION OF CAVALCADE & MAURY ST 1 MI SE OF LOOP 610 N & US HIGHWAY 59 HOUSTON, HOUSTON	POLYAROMATIC HYDROCARBONS (PAHS & CPAHS), BTEX, NAPHTHALENE, ARSENIC, CHROMIUM, COPPER, LEAD, ZINC	3/28/1985	4B	4	E,Q,V3	
	REM/VC	*	\$1 CLEANERS	2612	7547 WESTHEIMER RD, HOUSTON	CHLORINATED SOLVENTS	11/5/2013	0B	2A	E	
		*	0.5 ACRE COMMERCIAL PROPERTY	2760	2017 PRESTON ST, HOUSTON	VOCs, CHLORINATED SOLVENTS, TPH	8/7/2015	0B	1A	E	
			1.159 ACRES OF VACANT PROPERTY	2692	3400 3402 3404 3406 3426 & 3504 VERNON STREET AND 3401-3519 GREEN STREET, HOUSTON	BTEX, METALS, TPH	9/11/2014	0B	5	E	
			1202/1214 HAHLO STREET PROPERTY	2507	1202 HAHLO STREET, HOUSTON	VOCs, SVOCs, CHLORINATED SOLVENTS, TPH	6/25/2012	0B	2B	E	
			1302 MONTROSE BOULEVARD PROPERTY	2701	1302 MONTROSE BOULEVARD, HOUSTON	TPH, BTEX, MTBE, CHLORINATED SOLVENTS, VOCs, 1,2,4-TRIMETHYLBENZENE	10/23/2014	0B	2A	E	
		*	1501 BLODGETT STREET	2735	1501 BLODGETT ST, HOUSTON	CHLORINATED SOLVENTS, TPH	5/8/2015	0B	1A	E	
			2100 BINZ	2697	2100 BINZ STREET, HOUSTON	BENZENE, MTBE	10/17/2014	0B	1A	E	
			2104 LYONS AVE	2602	2104 LYONS, HOUSTON	CHLORINATED SOLVENTS	8/15/2013	0B	5	E	
			2120 SHEPHERD SITE	2552	2120 NORTH SHEPHERD DRIVE, HOUSTON	VOCs, METALS, PESTICIDES, TPH	11/29/2012	0B	3	E	
			2400 GESSNER SHOPPING CENTER	1202	2418 GESSNER, HOUSTON	CHLORINATED SOLVENTS	5/17/2000	0B	5	E	
			2500 SHAKESPEARE	2527	2500 SHAKESPEARE, HOUSTON	CHLORINATED SOLVENTS	8/16/2012	0B	3	E	
			3025 MAROY STREET SITE	2581	3025 MAXROY STREET, HOUSTON	METALS, TPH	5/10/2013	0B	1A	E	
			900/910 GEMINI SITE - 1	532	900 AND 910 GEMINI ROAD, CLEAR LAKE CITY	VOCs, TPH, METALS	5/23/1997	0B	5	E	
			9405 EAST SAM HOUSTON PARKWAY NORTH	2204	9405 EAST SAM HOUSTON PARKWAY NORTH, HOUSTON	METALS	9/3/2008	0B	4	E	
			A-1 CLEANERS	1621	12754 MEMORIAL DRIVE, HOUSTON	VOCs, CHLORINATED SOLVENTS, TPH	8/8/2003	0B	5	E	
			ADA FABRICATION AND MANUFACTURING	1105	2510 EAST BELTWAY 8, PASADENA	CHLORINATED SOLVENTS	12/27/1999	0B	5	E	
		*	AGTEX CHEMICALS	2563	802 AVENUE A, KATY	NITRATES	1/2/2013	0B	2A	E	Y
			AIRE LIQUIDE CONTIGUOUS FACILITIES 3535 & 3543 W 12TH ST	2719	3535 & 3543 W 12TH ST, HOUSTON	VOCs, CHLORINATED SOLVENTS	2/9/2015	0B	2A	E	
		*	AIRE LIQUIDE CONTIGUOUS FACILITIES 3560 & 3570 W 12TH ST	2720	3560 & 3570 W 12TH ST, HOUSTON	VOCs, CHLORINATED SOLVENTS	2/9/2015	0B	1A	E	
			AMERICAN DOOR PRODUCTS	1899	7967 BLANKENSHIP DRIVE, HOUSTON	VOCs, SVOCs, METALS, CHLORINATED SOLVENTS	2/28/2006	0B	5	E	
			ANDERSON GREENWOOD & CO. (SOUTH RICE)	845	5425 SOUTH RICE AVENUE, HOUSTON	CHLORINATED SOLVENTS, METALS	10/8/1998	0B	5	E	
			ARCHER MOTOR SALES	2169	8711 NORTH FREEWAY, HOUSTON	METALS	5/9/2008	0B	3	E	
			ASHLAND SPECIAL CHEMICAL COMPANY	1412	6121 ALMEDA-GENOA ROAD, HOUSTON	VOCs, METALS, CHLORINATED SOLVENTS	1/15/2002	0B	5	E	
			ASPEN MANUFACTURING	1628	5101 HARTWICK ROAD, HOUSTON	VOCs	8/28/2003	0B	5	E	
			AWTY SCHOOL ROAD PROPERTY	1870	1000 SILBER ROAD, HOUSTON	VOCs, CHLORINATED SOLVENTS	10/18/2005	0B	5	E	
			BALDWINS INDUSTRIAL SERVICES	1730	925 SOUTH LOOP WEST, HOUSTON	VOCs, CHLORINATED SOLVENTS	8/17/2004	0B	2B	E	
			BAYPORT PLANT	2297	10201 BAY AREA BOULEVARD, PASADENA	SVOCs, TPH, METALS	1/29/2010	0B	3	E	
			BELTWAY 8 DREDGE MATERIAL PLACEMENT AREA	1897	BELTWAY 8 AT JACINTOPORT BOULEVARD, HOUSTON	VOCs, TPH	1/13/2006	0B	5	E	
			BLOCK 39	2588	502 WEST 25TH STREET, HOUSTON	VOCs, METALS, CHLORINATED SOLVENTS, TPH	6/14/2013	0B	2B	E	
		*	BLOCK 94	2778	801 FANNIN ST, HOUSTON	BTEX, TPH	11/4/2015	0B	1A	E	
			BOILER TUBE COMPANY OF AMERICA - LA PORTE	1725	240 BARBOURS CUT BOULEVARD, LA PORTE	VOCs, SVOCs, METALS, SOLVENTS, TPH, PCBS	8/9/2004	0B	5	E	
			CAMERON - KATY ROAD FACILITY	221	1000 SILBER ROAD, HOUSTON	CHLORINATED SOLVENTS	6/15/1996	0B	5	E	
			CAMERON IRON WORKS (VT INC.)	1408	1060 AND 1062 SILBER ROAD, HOUSTON	VOCs, CHLORINATED SOLVENTS	12/18/2001	0B	5	E	
			CAPITOL STREET TRACTS	2635	2400 CAPITOL STREET, HOUSTON	METALS	12/12/2013	0B	5	E	
			CENTRIMARC	795	11845 ORMANDY STREET, HOUSTON	VOCs, CHLORINATED SOLVENTS, TPH	9/17/1998	0B	5	E	
			CHARLIE BURCH PTTS	421	RICHARDS ROAD, SPRING	VOCs	12/17/1996	0B	5	E	
			CHARTER INTERNATIONAL OIL RESEARCH TRACT	887	1505 CENTRAL AVENUE, HOUSTON	VOCs, BTEX	12/8/1998	0B	5	E	
			CHEVRON TEXACO HUMBLE TEST FACILITY	1510	18619 1/2 WOODLAND HILLS DRIVE, HUMBLE	VOCs, METALS	8/30/2002	0B	5	E	
			COMMERCIAL PROPERTIES 6949 & 6817 FM 1960	2410	6949 & 6817 FM 1960, HOUSTON	METALS	7/29/2011	0B	5	E	
			CORROSION PROTECTION SERVICES	2703	340 WEST 26TH STREET, HOUSTON	CHLORINATED SOLVENTS, METHYL CHLORIDE	11/10/2014	0B	1A	E	
			CRANE VALVE SERVICES, INC.	1691	3602 WEST 12TH STREET, HOUSTON	VOCs	4/6/2004	0B	2A	E	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
HARRIS	REM/VC		CROCKETT OLIVER TRACT	1751	NORTH AND EAST OF SUMMER AND OLIVER STREETS, HOUSTON	VOCS, SVOCs, METALS, CHLORINATED SOLVENTS, PESTICIDES, TPH	3/11/2005	OB	3	E	
			CROWN SERVICES FACILITY	919	7715 KATY FREEWAY, HOUSTON	SOLVENTS	2/2/1999	OB	4		
			CULLEN STREET RETAIL	2706	3915 THARP STREET, 2100 HUSSON STREET, 3802 WINCHESTER STREET, HOUSTON	CHLORINATED SOLVENTS	11/18/2014	OB	3		
			CYTEX INDUSTRIES-HOUSTON	2505	11502 CHARLES STREET, HOUSTON	BTEX, METALS	9/17/2012	OB	3		
			DANIEL MEASUREMENT AND CONTROL	1525	9720 OLD KATY ROAD, HOUSTON	VOCS, CHLORINATED SOLVENTS	10/7/2002	OB	5		
			DASHIEL L CORPORATION	1216	1300 UNDERWOOD ROAD, DEER PARK	PCE	6/27/2000	OB	5		
			DIXIE ELECTROPLATING COMPANY	495	3001 ENGELKE STREET, HOUSTON	TPH, VOCS, SVOCs, HERBICIDES, PESTICIDES	3/27/1997	OB	5		
			DRY CLEAN USA	2252	8616 SOUTH BRAESWOOD, HOUSTON	METALS	2/25/2009	OB	5		
			EAST END CORRIDOR HUGHES UNDERPASS	2594	5900 THRU 6600 BLOCKS HARRISBURG BOULEVARD, HOUSTON	VOCS, SVOCs, METALS, TPH	7/8/2013	OB	6C	E	
			EAST END CORRIDOR IV	2234	5209, 5219,5304, 5314 HARRISBURG BOULEVARD, HOUSTON	VOCS, METALS, CHLORINATED SOLVENTS	11/12/2008	OB	2B	E	
			EAST END CORRIDOR PARCEL EE 256	2354	6601 HARRISBURG BOULEVARD, HOUSTON	VOCS, METALS, CHLORINATED SOLVENTS	10/13/2010	OB	2B	E	
			ECO CLEANERS	2628	2620 SOUTH SHEPHERD DRIVE, HOUSTON	VOCS, CHLORINATED SOLVENTS	11/8/2013	OB	3	E	
			EIM FACILITY	2357	13840 PIKE ROAD, MISSOURI CITY	METALS, TPH	12/27/2010	OB	4	E	
			ELF ATOCHEM NORTH AMERICA , INC.	644	18000 CROSBY EASTGATE ROAD, CROSBY	TPH, SVOCs, METALS, BTEX	10/28/1997	OB	5	E	
			ELG IRELAND ALLOYS, INC.	1234	11300 SPENCER ROAD, HOUSTON	CHLORINATED SOLVENTS	7/27/2000	OB	4	E	Y
			ELLIOTT VALVE	2153	5436 CLAY STREET, HOUSTON	VOCS, METALS, CHLORINATED SOLVENTS	3/12/2008	OB	4	E	
			EXXON LAND DEVELOPMENT, INC. PROPERTY	528	22555 NORTH HIGHWAY 59, HOUSTON	VOCS, METALS	5/14/1997	OB	5	E	
			FISHER SERVICE COMPANY	966	1831 WEST "E" STREET, LA PORTE	TPH, METALS	4/27/1999	OB	3	E	
			FLAGSHIP KINGWOOD CAR WASH	1892	22515 LOOP 494, KINGWOOD	VOCS, SVOCs, TPH, CHLORINATED SOLVENTS	2/10/2006	OB	6C	E	
			FLOWERVE CORPORATION	1910	2525 WEST BELLFORT, HOUSTON	VOCS, METALS, TPH	3/10/2006	OB	5	E	
			FORMER AUTOMOBILE DEALERSHIP	2639	1404 LELAND STREET, HOUSTON	VOCS, TPH	1/2/2014	OB	6D	E	
			FORMER CROWN BEVERAGE PACKAGING CO	2568	5900/6000 CANAL STREET, HOUSTON	VOCS, TPH	2/21/2013	OB	2A	E	
		*	FORMER HARRIS MOVING & STORAGE	2322	1824 SPRING ST, HOUSTON	VOCS, TPH	7/16/2010	OB	2A	E	
		*	FORMER JOY TABERNACLE CHURCH	2729	4906, 4910, 4922 GRIGGS RD, HOUSTON	VOCS, CHLORINATED SOLVENTS	4/6/2015	OB	1A	E	
			PROPERTY								
			FORMER LEROYS AUTO PARTS	2648	5430 WASHINGTON AVENUE, HOUSTON	METALS	2/20/2014	OB	6D	E	
			FORMER MCKINLEY PAPER COMPANY	2526	1300 NORTH POST OAK DRIVE, HOUSTON	METALS	9/24/2012	OB	5	E	
			FORMER MERCEDES NORTH HOUSTON	1533	13915 IH-45 NORTH, HOUSTON	VOCS, SVOCs, METALS, CHLORINATED SOLVENTS, TPH	11/12/2002	OB	5	E	
			FORMER SAYBOLT LAB FACILITY	1393	1404 SOUTH HOUSTON ROAD, HOUSTON	VOCS, CHLORINATED SOLVENTS	9/26/2001	OB	2B	E	
			FORMER SEATEX CORPORATION PROPERTY	2343	6325 HURST STREET, HOUSTON	CHLORINATED SOLVENTS	9/30/2010	OB	6D	E	
			FORMER SHELL PROPERTY	2690	5802 NAVIGATION BOULEVARD, HOUSTON	VOCS, SVOCs, METALS, CHLORINATED SOLVENTS, TPH	8/29/2014	OB	2A	E	
			FORMER STANDCO INDUSTRIES INC. FACILITY	2531	2701 CLINTON DRIVE, HOUSTON	CHLORINATED SOLVENTS	10/24/2012	OB	1A	E	
		*	FORMER TEXAS TILE MANUFACTURING FACILITY	2747	1705 OLIVER ST, HOUSTON	VOCS, HEAVY METALS, CHLORINATED SOLVENTS, TPH	6/4/2015	OB	2A	E	
			FORMER TURCO PRODUCTS	709	1606 HENDERSON STREET, HOUSTON	TPH, METALS	2/25/1998	OB	2B	E	
			FORMER WAUKESHA- PEARCE INDUSTRIES	960	825 SOUTH LOOP 610 WEST, HOUSTON	HYDROCARBONS	4/20/1999	OB	5	E	
			FOSTER PRODUCTS CORPORATION	989	6107 INDUSTRIAL WAY, HOUSTON	SOLVENTS, OILS, COOLANTS, METALS	7/28/1999	OB	5	E	
			GE HYDRIL MANUFACTURING HUMBLE PLANT	2261	18000 HIGHWAY 59 NORTH, HUMBLE	METALS	5/1/2009	OB	3	E	
			GEORGIA PACIFIC CORPORATION	1116	10120 HIRSCH ROAD, HOUSTON	VOCS, METALS, TPH	2/25/2000	OB	5	E	
			GILLETTE STREET PROPERTY	2503	801 GILLETTE STREET, HOUSTON	METALS	7/11/2012	OB	6D	E	
			GMY DBA SPECTRUM RECYCLING	2636	6502 RUSK STREET & SUPPLY ROW, HOUSTON	SVOCs, METALS, CHLORINATED SOLVENTS	12/12/2013	OB	1A	E	
			GOLDEN FLEETWOOD CLEANERS	1160	8880 BELLAIRE BOULEVARD, HOUSTON	TCE	4/19/2000	OB	5	E	
			GRANT PRIDECO, LP TEXAS ARAI	1681	8204 FAIRBANKS NORTH ROAD, HOUSTON	METALS, CHLORINATED SOLVENTS	3/12/2004	OB	3	E	
		*	GRAYLOC PRODUCTS	1647	11835 CHARLES STREET, HOUSTON	VOCS, CHLORINATED SOLVENTS	10/2/2003	OB	5	E	
			GREENSTREET	2769	1215 MAIN ST, HOUSTON	VOCS, HEAVY METALS, CHLORINATED SOLVENTS	10/8/2015	OB	1A	E	
			GULF METALS SITE	1430	6712 TELEAN, HOUSTON	VOCS	1/11/2002	OB	5	E	
			HALLIBURTON GEOPHYSICAL SERVICES - HOUSTON	525	6909 SOUTHWEST FREEWAY, HOUSTON	METAL	5/14/1997	OB	5	E	
			HARRIS COUNTY MULTI-USE FACILITY	2144	6900 NORTH GESSNER, HOUSTON	VOCS, CHLORINATED SOLVENTS	2/29/2008	OB	3	E	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
HARRIS	REM/VC		HATHEWAY PATTERSON (IRVINGTON HOLDINGS)	2016	6809 IRVINGTON BOULEVARD, HOUSTON	METALS	12/28/2006	OB	5	E	
			HEART HOME HEALTH CARE AGENCY	2076	7405 ALMEDA ROAD, HOUSTON	BTEX	6/22/2007	OB	6D	E	
			HOLMES ROAD INCINERATOR	1452	3100 BELLFORT STREET, HOUSTON	VOCS, SVOCs, METALS, SOLVENTS, PESTICIDES	4/11/2002	OB	2A	E	
			HOUSTON LEAD COMPANY	145	300 HOLMES ROAD, HOUSTON	PCE	12/6/1995	OB	5	E	
			HOUSTON METAL PROCESSING COMPANY	440	5225 FIDELITY ROAD, HOUSTON	VOCS, METALS	1/22/1997	OB	5	E	
			HOWARD INDUSTRIES	2254	13500 INDUSTRIAL ROAD, HOUSTON	METALS, CHLORINATED SOLVENTS	3/18/2009	OB	5	E	
			HYDRIL GENERAL	2262	3300 NORTH SAM HOUSTON PARKWAY EAST, HOUSTON	VOCS, SVOCs, HM, CHLORINATED SOLVENTS, PCBS	5/27/2009	OB	5	E	
			INSULATION INVESTORS	1387	1370 EAST 40TH STREET, HOUSTON	VOCS, TPH	9/21/2001	OB	4	E	
			INTOOL SITE	1633	7007 PINEMONT DRIVE, HOUSTON	VOCS, CHLORINATED SOLVENTS	9/5/2003	OB	4	E	
			IWECO, INC.	1928	600 HUGHES STREET, HOUSTON	METALS, CHLORINATED SOLVENTS	5/15/2006	OB	2B	E	
		*	J AND B PAVELKA TRUCK AND TRAILER SALES	2756	11113 WALLISVILLE RD, HOUSTON	HEAVY METALS, CHLORINATED SOLVENTS	6/26/2015	OB	1A	E	
			JESTER SHOPPING CENTER	1687	2028- 2044 EAST TC JESTER BOULEVARD, HOUSTON	VOCS, METALS	3/25/2004	OB	3	E	
			JR&S CLEANERS	289	706 WEST MAIN STREET, TOMBALL	METALS AND VOCS/SVOCs, PCBS	12/18/1997	OB	5	E	
			KLEINWOOD SHOPPING CENTER	1514	NWC LOUETTA AND STUEBNER AIRLINE, HOUSTON	VOCS, SVOCs, METALS, TPH	8/29/2002	OB	4	E	
			KOCH REFINING CHANNEL VIEW TERMINAL	574	16514A DE ZEVALA ROAD, CHANNEL VIEW	CHLORINATED SOLVENTS	7/24/1997	OB	4	E	
			KOENIG/KING WINCH	2053	2902 WEST 12TH STREET, HOUSTON	METALS, TPH	4/30/2007	OB	6D	E	
			KQUE RADIO TRANSMITTER SITE	498	315 NORTH ENNIS STREET, HOUSTON	METALS	4/3/1997	OB	5	E	
			KVAEMER OILFIELD - EAST PLUME	1982	1255 NORTH POST OAK DRIVE, HOUSTON	VOCS, METALS, CHLORINATED SOLVENTS	9/29/2006	OB	6D	E	
			KWIK WASH	2663	1436 STUDEWOOD STREET, HOUSTON	CHLORINATED SOLVENTS, METHYL CHLORIDE	3/31/2014	OB	3	E	
		*	L K INDUSTRIES	2733	6952 LAWDALE ST, HOUSTON	CHLORINATED SOLVENTS	5/4/2015	OB	1A	E	
			LAKEWOOD FOREST SHOPPING CENTER	1076	21147 STATE HIGHWAY 249, HOUSTON	TPH, CHLORINATED SOLVENTS, METALS	10/27/1999	OB	5	E	
			LAMAR CLEANERS	1094	5335 RICHMOND AVENUE, HOUSTON	MTBE, TPH, BENZENE, METALS	12/9/1999	OB	5	E	
			LANDMARK SHOPPING CENTER	1673	5858 SOUTH GESSNER DRIVE, HOUSTON	VOCS, METALS, TPH	1/13/2004	OB	6D	E	
			LDG HOLDINGS SITE	2587	402 YALE, HOUSTON	VOCS, TPH	6/12/2013	OB	6D	E	
			LEBON CLEANERS	2627	5829 KIRBY DRIVE, HOUSTON	VOCS, CHLORINATED SOLVENTS	11/8/2013	OB	3	E	
			LITTON RESOURCES SYSETMS	2117	3930 WESTHOLME DRIVE, HOUSTON	VOCS, CHLORINATED SOLVENTS	11/26/2007	OB	2B	E	
			LODESTAR LOGISTICS	1478	9401 STRANG ROAD, LA PORTE	VOCS, CHLORINATED SOLVENTS	6/20/2002	OB	5	E	
			LONE STAR INDUSTRIES, INC.	2068	8901 MANCHESTER, HOUSTON	VOCS, CHLORINATED SOLVENTS	6/1/2007	OB	2B	E	
			LOOP SHOPPING CENTER	207	9417-9595 SOUTH MAIN, HOUSTON	CHLORINATED SOLVENTS	3/19/1996	OB	5	E	
			LUNSFORD ESTATE PROPERTY / V&G	462	1525 NORTH POST OAK ROAD, HOUSTON	VOCS, BTEX, PAH	2/14/1997	OB	5	E	
			MARINER VILLAGE SHOPPING CENTER	903	6347 - 6467 WESTHEIMER ROAD @ WINROCK, HOUSTON	VOCS	12/29/1998	OB	5	E	
		*	MARTIN ASPHALT COMPANY	30677	300 CHRISTI PLACE, HOUSTON	VOCS	3/28/2007	OB	2A	E	
			MEMORIAL GREEN	2700	12601 MEMORIAL DR, HOUSTON	CHLORINATED SOLVENTS	6/16/2015	OB	3	E	
			MERFISH SUPPLY	1801	1902 WASHINGTON AVENUE, HOUSTON	CHLORINATED SOLVENTS	3/24/2005	OB	6D	E	
			MIDDLE STREET PROPERTY	1966	SWC BUFFALO BAYOU AND MIDDLE STREET, HOUSTON	VOCS, METALS, TPH, PCBS	8/30/2006	OB	5	E	
		*	MOGAS EAST HARDY ROAD SITE	2727	14330 E HARDY RD, HOUSTON	CHLORINATED SOLVENTS	3/19/2015	OB	5	E	
		*	MONTALBANO TIRE	2716	1302 HOUSTON AVE, HOUSTON	VOCS	1/29/2015	OB	1A	E	
			MORTGAGE RECOVERY FUND 3939 LTD PROPERTY	2604	3939 MONTROSE BOULEVARD, HOUSTON	VOCS, CHLORINATED SOLVENTS	8/20/2013	OB	6D	E	
			MPI INTEREST	2334	8350 MOSLEY ROAD, HOUSTON	VOCS, METALS	8/19/2010	OB	3	E	
		*	NAVIGATION BUSINESS PARK	2748	3401-3403 NAVIGATION BLVD	HEAVY METALS	6/5/2015	OB	1A	E	
			NORTH 45 PLAZA	2535	10922 NORTH FREEWAY, SUITE A, HOUSTON	CHLORINATED SOLVENTS	9/21/2012	OB	3	E	
			NORTH OAKS - CLARK CLEANERS	2105	4529 FM 1960, HOUSTON	VOCS, METALS	10/18/2007	OB	5	E	
			NORTH ROUTE CORRIDOR PARCEL NR 281 282 AT	2319	4200 & 4206 FULTON STREET, HOUSTON	CHLORINATED SOLVENTS	6/16/2010	OB	2A	E	
			NORTH VELASCO ROAD PROPERTY (LEAD PRODUCTS)	334	709 NORTH VELASCO ROAD, HOUSTON	SOLVENTS	9/9/1996	OB	5	E	
			NORTHWEST PIPE	2665	6307 TOLEDO STREET, HOUSTON	CHLORINATED SOLVENTS	4/11/2014	OB	3	E	
			NUPI AMERICAS	2148	1511 SUPERIOR WAY, HOUSTON	VOCS, METALS, TPH	3/6/2008	OB	4	E	
			OAKITE PRODUCTS FACILITY	526	10100 HIRSCH ROAD, HOUSTON	VOCS	5/14/1997	OB	5	E	
			OCCIDENTAL CHEMICAL CORPORATION - DEER PARK	348	1000 TIDAL ROAD, DEER PARK	METALS	9/19/1996	OB	5	E	
			ODFJELL TERMINALS - TRUCK TOWER AREA	2255	12211 PORT ROAD, SEABROOK	VOCS, SVOCs, METALS, CHLORINATED SOLVENTS	4/14/2009	OB	2A	E	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
HARRIS	REM/VC	*	OFFICE WAREHOUSE BUILDING OILTANKING 2700 BLOCK APPELT DRIVE	2710 2549	2102 EDWARDS ST, HOUSTON 2700 APPELT DRIVE, HOUSTON	CHLORINATED SOLVENTS VOCS, CHLORINATED SOLVENTS, TPH, BTEX, ACETONE, STYRENE	1/2/2015 11/12/2012	OB OB	1A 2A	E E	
			OLD KATY ROAD DRIVING RANGE	665	10400 OLD KATY ROAD, HOUSTON	TPH, METALS	12/19/1997	OB	5	E	
			OLD KATY ROAD PROPERTY	191	10420 OLD KATY ROAD, HOUSTON	CHLORINATED SOLVENTS	3/5/1996	OB	5	E	
			PARDIGM VALVE SERVICES	2061	910 WEST 13TH STREET, DEER PARK	VOCS, METALS	5/18/2007	OB	5	E	
			PASADENA COURTHOUSE ANNEX	1954	816 WEST PASADENA FREEWAY, PASADENA	VOCS, SVOCs, METALS, CHLORINATED SOLVENTS	8/9/2006	OB	2A	E	
			PEOPLES TRUST FEDERAL CREDIT UNION	2673	413 BASTROP STREET, HOUSTON	VOCS, CHLORINATED SOLVENTS	5/29/2014	OB	2A	E	
			PILGRIM CLEANERS - BRIAR RIDGE	63	2538-A BRIAR RIDGE, HOUSTON	VOCS	9/11/1995	OB	5	E	
			PILGRIM CLEANERS - SHEPHERD	1788	5210 NORTH SHEPHERD DRIVE, HOUSTON	VOCS, METALS, CHLORINATED SOLVENTS	2/2/2005	OB	2A	E	
			PILGRIMS LAUNDRY COMPANY	2040	2307 WEST ALABAMA STREET, HOUSTON	VOCS, SVOCs	3/12/2007	OB	2B	E	
			POLO CLEANERS	2088	6210 WESTHEIMER ROAD, HOUSTON	VOCS, METALS, CHLORINATED SOLVENTS	8/13/2007	OB	2B	E	
			PORT OF HOUSTON AUTHORITY - SIMS BAYOU	579	9887 LAWDALE, HOUSTON	BTEX, TPH	11/1/2000	OB	5	E	
			PROFESSIONAL SERVICE INDUSTRIES PROPERTY	2427	1714 & 1716 NORTH MEMORIAL WAY & 1708 STATE STREET, HOUSTON	VOCS, CHLORINATED SOLVENTS	7/1/2011	OB	4	E	
			PROLER PROPERTIES, INC.	1509	7501 LIBERTY ROAD, HOUSTON	VOCS, METALS, TPH	8/26/2002	OB	5	E	
			PROTHERM SERVICES GROUP	1079	218 NORTH PRESTON ROAD, PASADENA	TCE	12/17/1999	OB	6D	E	
			QUEST CHEMICAL	2091	12255 FM 529, HOUSTON	VOCS, CHLORINATED SOLVENTS	8/16/2007	OB	5	E	
			R.R. DONNELLEY FACILITY	2610	1015 SOUTH SHEPHERD DRIVE, HOUSTON	CHLORINATED SOLVENTS	9/24/2013	OB	6D	E	
			REDI PACKAGING WAREHOUSE	2052	6002 DONOHO STREET, HOUSTON	VOCS, METALS	6/15/2007	OB	3	E	
			REVAK ENTERPRISES	2130	12204 WEST FAIRMONT PARKWAY, LA PORTE	CHLORINATED SOLVENTS	1/7/2008	OB	3	E	
			REXAM BEVERAGE CAN COMPANY	1882	8501 EAST FREEWAY, HOUSTON	METALS, CHLORINATED SOLVENTS, TPH, PCBS	11/15/2005	OB	4	E	
			REYNOLDS ALUMINUM HOUSTON CAN PLANT	2171	10000 NORTH LOOP EAST, HOUSTON	VOCS, METALS, CHLORINATED SOLVENTS	5/9/2008	OB	1A	E	
			SANDVIK ROCK TOOLS FACILITY	837	8760 CLAY ROAD, HOUSTON	CHLORINATED SOLVENTS (PCE)	9/16/1998	OB	4	E	
			SERCEL, INC.	1299	10502 FALLSTONE ROAD, HOUSTON	VOCS, TPH	1/8/2001	OB	5	E	
			SIERRA CLEANERS	2287	10823 JONES ROAD, HOUSTON	TPH	12/11/2009	OB	6C	E	
		*	SITE AIRE LIQUIDE CONTIGUOUS FACILITIES 3602 W 11TH ST	2721	3602 W 11TH ST, HOUSTON	VOCS, SVOCs, HEAVY METALS, CHLORINATED SOLVENTS, TPH	2/9/2015	OB	3	E	
			SMITH INDUSTRIES	275	8300 HEMPSTEAD HIGHWAY, HOUSTON	VOCS	6/13/1996	OB	5	E	
			SOUTH COAST TERMINALS (MANCHESTER FACILITY )	457	9317 AVENUE E, HOUSTON	METALS, PCBS	2/11/1997	OB	5	E	
			SOUTH STREET VACANT PROPERTY	1348	SOUTH STREET C HARRINGTON, HOUSTON	CHLORINATED SOLVENTS, TPH	6/6/2001	OB	2B	E	
			SOUTH YARD SITE	2352	3206 HOLMES ROAD, HOUSTON	VOCS, SVOCs, TPH	9/30/2010	OB	5	E	
			SOUTHWEST WIRE ROPE	1610	1902 FEDERAL ROAD, HOUSTON	VOCS, CHLORINATED SOLVENTS	7/17/2003	OB	5	E	
		*	SOUTHWESTERN BELL NORTH PARKING LOT	2777	3303 WESLAYAN ST, HOUSTON	VOCS, CHLORINATED SOLVENTS	11/9/2015	OB	1A	E	
			SPECTRUM METAL RECYCLING	2243	308 HUGHES STREET, HOUSTON	VOCS	2/11/2009	OB	3	E	
			SPRING PLAZA - TOP STAR CLEANERS	2106	9474 HAMMERLY BOULEVARD, HOUSTON	VOCS, CHLORINATED SOLVENTS	10/18/2007	OB	5	E	
		*	STEWART CADILLAC	2775	2520 MAIN ST, HOUSTON	VOCS, TPH	10/27/2015	OB	1A	E	
			SUMMER TRACT	2678	1700-1898 OLIVER STREET, HOUSTON	BTEX, POLYCYCLIC AROMATIC HYDROCARBONS, METALS	6/6/2014	OB	5	E	
			SYSTEM PROPERTY DEVELOPMENT CO.	378	1301 PRESTON AVENUE, HOUSTON	CHLORINATED SOLVENTS/METALS	10/22/1996	OB	5	E	
			T & C LYNDISFARNE (FMC PROPERTY)	563	10516 OLD KATY ROAD, HOUSTON	VOCS	7/2/1997	OB	5	E	
			TCE/TURBO COMPONENTS & ENGINEERING	2445	8730 MELDRUM LANE, HOUSTON	TPH, SVOCs, VOCS, CHLORINATED SOLVENTS	11/4/2011	OB	3	E	
			TENNECO TECHNOLOGY CENTER	661	5510 SOUTH RICE AVENUE, HOUSTON	METALS	1/30/1998	OB	5	E	
			THE COLUMNS APARTMENTS	2477	621 SOUTH RICHEY ROAD, PASADENA	VOCS	2/29/2012	OB	5	E	
			THE GOODYEAR TIRE & RUBBER COMPANY	2278	13441 BAY AREA BOULEVARD, PASADENA	VOCS, CHLORINATED SOLVENTS, TPH	9/15/2009	OB	5	E	
			THERMO ELECTRON CORPORATION	531	411 JACKSON HILL STREET, HOUSTON	METALS, PETROLEUM HYDROCARBONS	5/15/1997	OB	5	E	
			TIDELAND SIGNAL CORPORATION	2506	4310 DIRECTORS ROW, HOUSTON	VOCS	7/26/2012	OB	2B	E	
			TIMCO SCRAP PROCESSING	2161	15911 WOOD ROAD, CHANNELVIEW	VOCS, METALS, TPH	5/22/2008	OB	2A	E	
			TOWN SQUARE/ COPPERFIELD SHOPPING CENTER	883	8475 NORTH HIGHWAY 6, HOUSTON	CHLORINATED SOLVENTS, TPH, BTEX	12/3/1998	OB	5	E	
			TRIPLE D UNIFORM SUPPLY	1967	1216 HOUSTON AVENUE, HOUSTON	METALS	8/30/2006	OB	6D	E	
			TURBINE AIR SYSTEMS LTD FKA DIXIE CULLEN INTE	2191	4300 DIXIE DRIVE, HOUSTON	VOCS	7/30/2008	OB	3	E	
			TWIN OAKS CLEANERS	1015	3949 - 3955 RICHMOND AVENUE, HOUSTON	VOCS	7/21/1999	OB	5	E	



TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
HARRIS	REM/VC	*	UNITED RENTALS	2755	6800 DIXIE DR, HOUSTON	HEAVY METALS	6/23/2015	OB	1A	E	
			UNOCALCHEMICAL DISTRIBUTION - HOUSTON	669	7010 MYKAWA ROAD, HOUSTON	CHLORINATED SOLVENTS	12/30/1997	OB	5	E	
			UNOCCUPIED INDUSTRIAL SITE (FONTENOT)	401	6125 INDUSTRIAL WAY, HOUSTON	BTEX, METALS, VOCs, PAHS	11/14/1996	OB	2A	E	
			VALLEY SYSTEMS, LA PORTE FACILITY	1066	606 SOUTH 16TH STREET, LA PORTE	CHLORINATED SOLVENTS, BTEX	10/13/1999	OB	4	E	
			VETCO GRAY NHR FACILITY	2151	12221 NORTH HOUSTON ROSSLYN ROAD, HOUSTON	VOCs, SVOCs, METALS, TPH, CHLORINATED SOLVENTS	3/12/2008	OB	3	E	
			VILLAGE AT PALM CENTER	2654	5110 GRIGGS ROAD, HOUSTON	VOCs, SVOCs, CHLORINATED SOLVENTS, TPH	3/11/2014	OB	6D	E	
			WAL-MART STORE NO. 1409-06	2374	10750 WESTVIEW DRIVE, HOUSTON	VOCs, TPH, CHLORINATED SOLVENTS	2/3/2011	OB	2A	E	
			WENCO DISTRIBUTORS	1672	1615 DART STREET, HOUSTON	VOCs, METALS, CHLORINATED SOLVENTS	12/31/2003	OB	3	E	
			WEST BELT BUSINESS PARK	1637	10611 HARWIN DRIVE, HOUSTON	VOCs	9/9/2003	OB	5	E	
			WEST DALLAS STREET PARCEL	2543	2606 - 2616 WEST DALLAS STREET, HOUSTON	CHLORINATED SOLVENTS	12/18/2012	OB	2A	E	
			WEST LOOP BUSINESS PLAZA	1007	1500 WEST LOOP, HOUSTON	PAHS, VOCs	7/14/1999	OB	5	E	
			WESTLAKE INDUSTRIES, INC.	13	17011 OLD BEAUMONT HIGHWAY 90, HOUSTON	NITRATE	9/19/1995	OB	5	E	
			WESTMONT SHOPPING CENTER	2277	6460 PHELAN BOULEVARD, BEAUMONT	VOCs, METALS, TPH, PCBS	9/16/2009	OB	5	E	
			WILSON AIR CENTER	2463	9000 RANDOLPH STREET, HOUSTON	VOCs, METALS, CHLORINATED SOLVENTS	12/28/2011	OB	3	E	
			WOMBLE COMPANY, INC.	689	13605 INDUSTRIAL ROAD, HOUSTON	SOLVENTS	2/2/1998	OB	2A	E	
			WYNNWOOD INDUSTRIAL PARKS 1 AND 2	2766	1302 - 1398 Salford Dr and 7207 - 7213 WYNNWOOD LN, HOUSTON	VOCs	9/18/2015	OB	3	E	
	REM/VCIO	*	YALE STREET PROPERTY	2732	357 YALE ST, HOUSTON	HEAVY METALS	4/13/2015	OB	3	E	
			1495 N POST OAK	924	1495 NORTH POST OAK BOULEVARD, HOUSTON	VOCs, CHLORINATED SOLVENTS	8/5/2014		6	E	
			15000 BLOCK BEECHNUT	451	15000 BLOCK BEECHNUT, HOUSTON	VOCs, TPH	11/3/2004		0	E	
		*	2211 SOUTHMORE	978	2211 SOUTHMORE AVE, PASADENA	VOCs, TPH	11/6/2015		1B	E	
			2416 BRANARD (TRACT 1- EAST)	386	2416 BRANARD ST, HOUSTON	VOCs	9/11/2003		0	E	
			277 WEST GRAY PROPERTY	894	277 WEST GRAY, HOUSTON	VOCs, TPH	9/19/2013		1B	E	
			3327, 3329, 3331 D'AMICO	918	3327, 3329, 3331 D'AMICO, HOUSTON	VOCs	6/11/2014		0	E	
			5800 KIRBY DRIVE SITE	935	5800 KIRBY DRIVE, WEST UNIVERSITY PLACE	VOCs	10/24/2014		6	E	
			617 FUGATE STREET PROPERTY	904	617 FUGATE STREET, HOUSTON	VOCs	11/22/2013		1B	E	
		*	7409-7411 AIRLINE DRIVE	954	7409-7411 AIRLINE DR, HOUSTON	HEAVY METALS	4/6/2015		0	E	
		*	8400 HEMPSTEAD ROAD	983	8400 HEMPSTEAD RD, HOUSTON	VOCs	11/18/2015		1B	E	
			ADDICKS PROFESSIONAL AUTO CARE	917	15180 BELLAIRE BOULEVARD, HOUSTON	VOCs	6/16/2014		0	E	
			ALICE STREET PLUME C	613	7100 BLOCK ARDMORE, HOUSTON	VOCs	4/24/2007		0	E	
			APPELT ROAD	729	2801 APPELT DRIVE, HOUSTON	SVOCs	8/26/2009		1B	E	
			ATASCOCITA PROPERTY	355	ATASCOCITA ROAD AND WILL CLAYTON PARKWAY, HUMBLE	VOCs	4/23/2003		0	E	
			BAYBROOK VILLAGE I APARTMENTS	583	2801 BAY AREA BOULEVARD, WEBSTER	PCE	10/23/2006		1B	E	
			BLOCK 370	684	PEASE-JEFFERSON-MILAM-TRAVIS ST, HOUSTON	VOCs, TPH	6/3/2008		1B	E	
		*	C AND J ENERGY SERVICES PROJECT 6326	959	3990 ROGERDALE RD, HOUSTON	HEAVY METALS	5/21/2015		1B	E	
		*	C&J ENERGY SERVICES PROJECT 6325	958	10771 WESTPARK DR, HOUSTON	HEAVY METALS	5/21/2015		1B	E	
			CHEVRON TEXACO HERITAGE PLAZA	421	1111 BAGBY STREET, HOUSTON	VOCs, CHLORINATED SOLVENTS, TPH	3/23/2004		0	E	
			CHICK-FIL-A INC RESTAURANT 2820	775	4410 NORTH FREEWAY, HOUSTON	METALS	3/22/2011		1B	E	
			CHICK-FIL-A, INC. CFA KUYKENDAHL ROAD AT FM 2920	722	NO NUMBER ASSIGNED - SAWDUST ROAD, SPRING	TPH, VOCs	5/15/2009		1B	E	
		*	CITY PETS	964	9901 BEECHNUT ST, HOUSTON	CHLORINATED SOLVENTS	5/7/2015		6		
			COMMERCIAL CAR WASH	907	10906 BELLAIRE BOULEVARD, HOUSTON	VOCs	12/6/2013		0		
			COOPER POWER TOOLS	670	7007 PINEMONT DRIVE, HOUSTON	VOCs, CHLORINATED SOLVENTS	2/26/2008		0		
			DELTA SEABOARD WELL SERVICES INC	843	1212 SAM HOUSTON PARKWAY NORTH, HOUSTON	CHLORINATED SOLVENTS	10/29/2012		0		
		*	DUDES STOP	951	18003 EL CAMINO REAL, HOUSTON	VOCs	2/4/2015		6		
			FAIRMONT ON SAN FELIPE	748	6363 SAN FELIPE, HOUSTON	VOCs	5/24/2010		6		
		*	FORMER DOMINOS PIZZA	968	3003 S RICHIEY ST, HOUSTON	VOCs, CHLORINATED SOLVENTS	8/20/2015		6		
			FORMER LUBY'S #7 STORE NO. 86	750	8440 GULF FREEWAY, HOUSTON	VOCs	6/9/2010		6	E	
		*	FORMTEX PLASTICS	974	6817 WYNNWOOD LN, HOUSTON	CHLORINATED SOLVENTS	10/27/2015		1B	E	
			FREEDOM PACKAGING	717	3821 JENSEN DRIVE, HOUSTON	VOCs, TPH	3/25/2009		0	E	
			GE ENERGY - MCS FACILITY	849	10311 WESTPARK DRIVE, HOUSTON	CHLORINATED SOLVENTS	11/27/2012		1B	E	
			GENERAL STORAGE SYSTEMS	504	13225 FM 529, HOUSTON	VOCs	6/20/2005		0	E	
			HANDI STOP #83 (PHILLIPS 66)	512	12050 BEAMER ROAD, HOUSTON	VOCs	9/22/2005		0	E	
			HARRIS COUNTY MUD NO. 36	294	IH-45 AND LOCKHAVEN DRIVE, HOUSTON	CHLORINATED SOLVENTS	5/7/2002		0	E	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
HARRIS	REM/VCIO		HOBBY BUSINESS CENTER - 9.6624 ACRE PARCEL	711	9.6624 ACRE TRACT NORTH OF WEST OREM DRIVE, HOUSTON	VOCS, SVOCs, TPH	12/8/2008		0	E	
			IBERIA BANK AT GREENWAY COMMONS	746	3810 RICHMOND AVENUE, HOUSTON	VOCS, SVOCs, CHLORINATED SOLVENTS, TPH	4/15/2010		1B	E	
			KENTUCKY FRIED CHICKEN	669	7806 BELLFORT ST, HOUSTON	TPH	2/22/2008		0	E	
			KINETICS HOLDINGS, LLC	847	5055 SOUTH LOOP EAST, HOUSTON	PAHS	11/15/2012		1B	E	
		*	LAW OFFICES	966	1225 W 34TH ST, HOUSTON	VOCS, CHLORINATED SOLVENTS	7/9/2015		1B	E	
			LONG POINT SHOPPING CENTER	360	7834 LONG POINT ROAD, HOUSTON	VOCS	5/19/2003		0	E	
			MACY'S CLASSIC STOVE WORKS, INC.	436	5515 ALMEDA ROAD, HOUSTON	TPH	8/17/2004		0	E	
			MONTGOMERY WARD'S	912	5110 GRIGGS ROAD, HOUSTON	VOCS, SVOCs, CHLORINATED SOLVENTS, TPH	2/6/2014		0	E	
			NEC LEELAND AND DOWLING	547	1515 DOWLING STREET/2409 LEELAND STREET, HOUSTON	VOCS, TPH	4/11/2006		0	E	
			NORMANDY MCNAIR	586	930 NORMANDY STREET, HOUSTON	METALS	10/29/2006		0	E	
			NORTH HOUSTON AVENUE VACANT LOT	353	1819 HOUSTON AVENUE, HOUSTON	VOCS, TPH	4/11/2003		0	E	
			NORTH JUNCTION SHOPPING CENTER	380	140-156 FM 1960, HOUSTON	TPH	8/19/2003		0	E	
			NORTH TRIANGLE SHOPS	949	17425 & 17435 NORTH FREEWAY, HOUSTON	VOCS, CHLORINATED SOLVENTS	2/12/2015		6	E	
			PALACE INN	923	7777 HWY 6 SOUTH, HOUSTON	VOCS	7/15/2014		6	E	
			PIZZA HUT	777	11017 CHIMNEY ROCK ROAD, HOUSTON	CHLORINATED SOLVENTS	3/22/2011		1B	E	
			PRIME CAPITAL PROPERTY	396	NWC WALLISVILLE AND MAXEY ROADS, HOUSTON	VOCS, TPH	10/15/2003		0	E	
			RICHMOND COMPLEX AND GREENWAY COMMONS	726	3826 RICHMOND AVE, HOUSTON	VOCS, SVOCs, TPH, CHLORINATED SOLVENTS	8/10/2009		0	E	
			RIVIANA FOODS, INC.	837	1702 TAYLOR STREET, HOUSTON	VOCS, SVOCs, CHLORINATED SOLVENTS	10/5/2012		6	E	
			ROSINE STREET PROPERTY	416	1010 - 1216 ROSINE STREET, HOUSTON	VOCS, CHLORINATED SOLVENTS	2/24/2004		0	E	
			RRWT PROPERTY	343	ADJACENT TO 6712 TELEAN STREET, HOUSTON	METALS, PESTICIDES	1/31/2003		0	E	
		*	SANTINI BROTHERS	972	8451 MARKET STREET RD, HOUSTON	VOCS	10/14/2015		6	E	
		*	SHEPHERD SHOPPING CENTER	950	2620 S SHEPHERD DR, HOUSTON	CHLORINATED SOLVENTS	2/18/2015		1B	E	
			SITE LOCATED AT 3777 WEST 12TH STREET	836	3777 WEST 12TH STREET, HOUSTON	METALS, PESTICIDES	10/5/2012		1B	E	
			SOUTH TEXAS EQUIPMENT	686	1495 NORTH POST OAK BOULEVARD, HOUSTON	VOCS, CHLORINATED SOLVENTS	6/19/2008		0	E	
			SOUTHWEST BANK OF TEXAS GAYLORD BRANCH	444	BUNKERHILL ROAD AND GAYLORD DRIVE, HOUSTON	VOCS, CHLORINATED SOLVENTS	9/28/2004		0	E	
			SUNBELT AUTO SALES	617	9923 FM 1960 WEST, HOUSTON	BTEX, PAHS	5/8/2007		6	E	
			T&C LYNDISFARNE	624	10516 OLD KATY ROAD, HOUSTON	CHLORINATED SOLVENTS	6/18/2007		6	E	
			TA CHEN	943	9525 WALLISVILLE ROAD, HOUSTON	VOCS, CHLORINATED SOLVENTS	12/10/2014		6	E	
			THE PLAZA ON WESTHEIMER	925	6263 WESTHEIMER ROAD, HOUSTON	CHLORINATED SOLVENTS	8/28/2014		1B	E	
		*	UNITED RENTALS	962	6800 DIXIE DR, HOUSTON	VOCS	7/3/2015		1B	E	
			UPRR PROPERTY	683	205 VELASCO STREET, HOUSTON	VOCS, METALS	5/29/2008		0	E	
			USA FASTENER GROUP	576	198 HIRSCH ROAD, HOUSTON	VOCS	9/18/2006		0	E	
			VACANT LAND @ WORMS & LYONS	884	WORMS STREET & LYONS AVENUE, HOUSTON	VOCS, CHLORINATED SOLVENTS	7/25/2013		1B	E	
			VACANT WAREHOUSE BUILDING - 8300 TELEPHONE RD	842	8300 TELEPHONE ROAD, HOUSTON	SVOCs	9/26/2012		0	E	
		*	WAREHOUSE OPEN LAND	979	3201 POLK ST, HOUSTON	VOCS	11/16/2015		1B	E	
			WEST BY NORTHWEST BUSINESS PARK	700	6300,6310,6320 ROTHWAY STREET, HOUSTON	CHLORINATED SOLVENTS	9/8/2008		0	E	
			WEST BY NORTHWEST BUSINESS PARK	933	6300, 6310, & 6320 ROTHWAY STREET, HOUSTON	CHLORINATED SOLVENTS	10/9/2014		1B	E	
		*	WESTHEIMER TERRACE	982	9407 WESTHEIMER RD, HOUSTON	VOCS	11/23/2015		1B	E	
			WIMBLEDON APARTMENTS	678	16222 STUEBNER AIRLINE ROAD, SPRING	VOCS, CHLORINATED SOLVENTS	4/22/2008		0	E	
			WOODS ON LAMONTE	781	4800 LAMONTE LANE, HOUSTON	CHLORINATED SOLVENTS, TPH	6/16/2011		6	E	
	WPD/MSW		CASCO HAULING AND EXCAVATION LANDFILL (TYPE IV LANDFILL)	MSW01403	1306 EAST ANDERSON ROAD IN HOUSTON HARRIS COUNTY	MW-106R: METALS (ARSENIC)	12/31/2005	2A	2A	E,Q,V2	
			CITY OF TOMBALL LANDFILL (PRE-SUBTITLE D ONLY)	MSW01140A	1.6 MILE NE OF FM 2920 AND FM 149 INTERSECTION .4 MILE NE OF RUDOLPH HUFF AND SMITH ROADS	MW-2A, 7, 14, 15: VOCS (CIS-1,2-DICHLOROETHYLENE; TETRACHLOROETHYLENE; TRICHLOROETHYLENE; VINYL CHLORIDE)	6/23/2011	2B	2B	E,V1,2	
			MCCARTY ROAD LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW00261B	US 90E, 0.9 MI E OF FM 527, HOUSTON	MW-8LB: METALS (BA, HG, NI); MW- 4UB, 5UB, 10UB, 11LB, 11UBR, 12UB, 43UB, 46LB, 46UB: VOCS (BTEX; CARBON TET; CHLOROBENZENE; 1,4-DICHLOROBENZENE; 1,1-DICHLOROETHYLENE; CIS-1,2-DICHLOROETHYLENE; METHYLE	11/19/1991	2B	4,5	E,Q,V2	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
HARRIS	WPD/MSW		WM ATASCOCITA RECYCLING DISPOSAL FACILITY (PRE-SUBTITLE D AND SUBTITLE D)	MSW01307D	3 MILES SW OF HUMBLE TEXAS 3 MILES E OF US HIGHWAY 59 S SIDE ATASCOCITA ROAD	MW-8-1: VOCS (1,4-DICHLOROBENZENE); MW-8-1R: VOCS (CHLOROBENZENE; CIS-1,2-DICHLOROETHENE); MW-9-1: VOCS (CHLOROBENZENE)	10/2/2006	2A	2B	E,Q,V2	
HARRISON	REM/CA		EXXON MOBIL OIL	31667	1100 ELYSIAN FIELDS RD, WASKOM 75692	BTEX, MTBE, TPH	11/7/1986	2C	4, 5A	E,Q,V2	
			MOTIVA ENTERPRISES LLC (FMR STAR ENTERPRISE INC)	35841	1090 ELYSIAN FIELDS AVE, WASKOM 75692	BTEX, MTBE, TPH	11/1/1990	3B	4, 5	E,Q,V2	
			PONDER INVESTMENTS	T1906	LOONEY LN, MARSHALL	ARSENIC, LEAD	1/30/2004	2B	2A	E, Q, V	
			TECHNICAL MACHINE SALES	82643	2120 EAST LOOP 281, LONGVIEW 75605	1,2- DIBROMO-3-CHLOROPROPANE, 1,2-DIBROMOETHANE, PCE, 1,2,3-TRICHLOROPROPANE, TCE, CADMIUM, CIS-1,2-DCE, TRANS-1,2-DCE, VINYL CHLORIDE, CHROMIUM	2/13/2009	0B	5A	E, Q	
			TEXAS EASTMAN DIV	30137	300 KODAK BLVD, LONGVIEW 75602	SOLVENTS, PLASTICS	6/26/1989	3A	4,5	E,Q,V,2,3	
			TRW REDA PUMP	34132	3304 ROSBOROUGH SPRINGS RD, MARSHALL 75670	CHLORINATED SOLVENTS	1/22/1985	4A	5	EQV12	
	REM/PST		WESCO VALVE & MANUFACTURING CO	34966	4000 AIRPORT RD, MARSHALL 75670	CHROMIUM	3/7/1994	4	2,5	E	
			CITY OF MARSHALL GARAGE	99436	1600 STARR ST, MARSHALL	GASOLINE	7/2/1991	2	2A	E,Q	
			FORMER BILL MORRISON GROCERY	112525	17534 STATE HIGHWAY 154, HARLETON	GASOLINE, DIESEL	8/5/1997	5B	4	E,Q	
			HAWKINS GROCERY	113600	7920 FM 450 N, HALLSVILLE	GASOLINE, DIESEL	6/16/1998	5B	2A	E,Q	
			PACE OIL CO OF TX INC	94412	1402 E GRAND AVE, MARSHALL	GASOLINE	12/21/1989	5B	2A	E,Q	
			STEMCO	108640	300 INDUSTRIAL DR, LONGVIEW	GASOLINE	7/22/1994	5B	2A	E,Q	
	REM/SF		WRIGHT BRO SUPERMARKET	117968	16955 STATE HIGHWAY 154, HARLETON	GASOLINE	1/8/2009	2	6	E,Q	
			LONGHORN ARMY AMMUNITION PLANT	SUP126	15600 ST HWY 134, KARNACK	VOCS, METALS, PERCHLORATE	5/12/1995	4B	5	E, Q, V2, V3	
			MARSHALL WOOD PRESERVING	SUP016	2700 W HOUSTON ST, MARSHALL	NAPHTHALENE, CARBAZOLE, PENTACHLOROPHENOL, FLOURENE, BENZENE, ACENAPHTHENE, FLORANTHENE, FLOURATHENE, ARSENIC	6/25/1997	5B	3	E, Q	
	REM/VC		800 SOUTH WASHINGTON AVENUE	2323	800 SOUTH WASHINGTON AVENUE, MARSHALL	CHLORINATED SOLVENTS, SVOCs, METALS	7/1/2010	0B	5	E	
			DPC INDUSTRIES, INC.	749	HIGHWAY 149 SOUTH, LONGVIEW	METALS	4/7/1998	0B	6C	E	
			DRESSER OIL TOOLS - AXELSON FACILITY	824	110 INDUSTRIAL BOULEVARD, LONGVIEW	CHLORINATED SOLVENTS	8/26/1998	0B	5	E	
			SOUTH WASHINGTON AVENUE PROPERTY	2385	800 SOUTH WASHINGTON AVENUE, MARSHALL	SVOCs, TPH, METALS	3/9/2011	0B	5	E	
HAYS	REM/DCRP		FMR COOPERS CLEANERS	DC0118	242 NORTH LBJ DRIVE	CHLORINATED SOLVENTS	4/28/2003	5B	2A	E	
			SUNSHINE LAUNDRY AND CLEANERS	DC0182	214 HUTCHISON STREET	CHLORINATED SOLVENTS	11/30/2008	5B	2A	E	
	REM/PST		HEB 243	116883	11843 STARCREST DR, SAN ANTONIO	GASOLINE	12/16/2002	2	2A	E,Q	
			SAC N PAC 107	119356	1202 N HIGHWAY 123, SAN MARCOS	DIESEL, GASOLINE	11/14/2013	2	2A	E,Q	
			SAC N PAC 403	118293	FM 967 & CANYON WREN BUDA TX 78610	GASOLINE	12/5/2009	2	2A	E,Q	
			SAC N PAK 117	119385	510 S GUADALUPE ST, SAN MARCOS	GASOLINE	4/9/2014	2	2A	E,Q	
			SAN MARCOS FOOD STORE	118235	1300 N STATE HIGHWAY 123, SAN MARCOS	GASOLINE	9/22/2009	1B	1A	E,Q	
	REM/SF		STATE HIGHWAY 123 PCE PLUME	SUP062	GROUNDWATER PLUME LOCATED NEAR THE INTERSECTION OF IH 35 & HIGHWAY 123, SAN MARCOS	TETRACHLOROETHENE (PERCHLOROETHYLENE), VINYL CHLORIDE, 1,2-DICHLOROETHANE, TRICHLOROETHENE	5/30/1997	5B	5	E, Q, V3	
	REM/VC		CHATLEFF CONTROLS, INC.	2124	900 WEST GOFORTH ROAD, BUDA	CHLORINATED SOLVENTS	12/14/2007	0B	3	E	
HEMPHILL	REM/PST		CANADIAN OIL GAS BULK PLANT	109701	1ST & SUMMITT, CANADIAN	GASOLINE	7/17/1995	5B	4	E,Q	

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236	
HEMPHILL	REM/PST		CARD PUMPS	95834	2ND & SUMMITT STREET, CANADIAN	GASOLINE	5/8/1990	5B	4	E,Q		
			HOUBLER OIL INC	96276	217 S 2ND ST, CANADIAN	GASOLINE	7/23/1990	5B	2A	E,Q		
HENDERSON	REM/PST		BUSH DEVELOPMENT	112131	502 N PRAIRIEVILLE ST, ATHENS	UNKNOWN	3/3/1997	5B	6	E,Q		
			EUSTACE CITGO TARRANT 18	93593	304 HWY 175 E, EUSTACE	GASOLINE	9/6/1989	5B	4	E,Q		
			FORMER KID JONES FAC	119437	1413 STATE HWY 31, ATHENS	DIESEL, GASOLINE	7/28/2014	2	2A	E,Q		
	REM/VC		PRENGLER IRON AND METAL	2465	ON HWY 175 AT 0.5 MILE NW IH-31 AND 175, ATHENS	TPH	11/21/2011	0B	3	E		
			SEISMIC ENERGY PRODUCTS LP	2525	518 PROGRESS WAY, ATHENS	VOCS	11/9/2012	0B	2B	E		
HIDALGO	REM/CA		PHARR PLANTATION	52175	431 PLANTATION DRIVE, PHARR 78577	PESTICIDES	6/23/1992	3B	2A	EQV1		
			SCHLUMBERGER TECHNOLOGY CORPORATION	33568	1005 N GLASSCOCK RD, MISSION 78572	VOCS, TPH	4/8/1989	3B	4,5B	EQV2		
	REM/DCRP		PRIDE'S CLEANERS	DC0025	2204 WEST NOLANA, MCALLEN	CHLORINATED SOLVENTS	4/29/2005	5B	0			
	REM/PST		23RD STREET GW PLUME	117954	23RD ST, MCALLEN	UNKNOWN	7/18/1989	5B	2A	E,Q		
			BETTS OIL BUTANE	118725	811 S INTERNATIONAL BLVD, WESLACO	GASOLINE	1/9/2012	2	2A	E,Q		
			CHURCHS CHICKEN	117420	612 S 10TH ST, MCALLEN	UNKNOWN	9/21/2007	2	6	E,Q		
			CITGO	119236	502 EDINBURG, PHARR	GASOLINE	9/30/2013	2	6	E,Q		
			DUNLYN COUNTRY STORE	110157	2401 S JACKSON RD, PHARR	GASOLINE	10/30/1995	5B	6	E,Q		
			ECONOMY 3646	117208	1217 E FERGUSON ST, PHARR	UNKNOWN	3/30/2007	1B	1A	E,Q		
			ECONOMY DRIVE INN FFP 290	116761	2015 S MCCOLL RD, EDINBURG	GASOLINE	10/13/2005	1B	1A	E,Q		
			ECONOMY FOOD N GAS STORE 53	119012	601 S CLOSNER BLVD, EDINBURG	GASOLINE	8/14/2012	1B	1A	E,Q		
			FFP 297 FORMER ECONOMY DRIVE IN	114691	1525 N TEXAS BLVD, WESLACO	GASOLINE	7/9/1999	5B	2A	E,Q		
			FORMER AS FOOD STORE	118183	4900 S 23RD ST, MCALLEN	GASOLINE	8/22/2009	2	6	E,Q		
			HERNANDEZ FOOD MART	117177	502 S SAN ANTONIO AVE, SAN JUAN	GASOLINE	9/29/2006	1B	1A	E,Q		
			HOP SHOP 1	113110	1417 N CONWAY AVE, MISSION	GASOLINE	3/25/1998	2	2A	E,Q		
		*	LOS PRIMOS TIRES	119614	7311 S JACKSON RD, PHARR	GASOLINE	11/11/2014	2	6	E,Q		
			MCCOOK MERCANTILE CO	114782	37380 FM 490, EDINBURG	GASOLINE	8/27/1999	2	6	E,Q		
			MISSION CISD MAINT DEPT	119159	520 N HOLLAND AVE, MISSION	UNKNOWN	4/15/2013	2	2A	E,Q		
			QUEST QUICK SHOP	117943	700 S CLOSNER BLVD, EDINBURG	GASOLINE	10/28/2008	1B	1A	E,Q		
			QUICK PIC COUNTRY STOP	115600	AT NORTHERN INTERSECTION OF MILE 9 AND KIKA DE LA GARZA, MERCEDES, TX	UNKNOWN	10/8/2002	1B	1A	E,Q		
			RVG GROCERY	118013	5932 S CAGE BLVD, PHARR	GASOLINE	1/30/2009	2	6	E,Q		
			SANDOVAL USED CARS	116071	ALAMO RD & HWY 83, ALAMO	UNKNOWN	3/15/2004	1B	1A	E,Q		
			SILVER SPUR TRUCK STOP	115290	2705 N CAGE BLVD, PHARR	UNKNOWN		2	2A	E,Q		
		*	STRIPES 2156	119651	4218 S MCCOLL RD, EDINBURG	GASOLINE	5/5/2015	2	6	E,Q		
			STRIPES 7306	118034	803 S BRIDGE AVE, WESLACO	GASOLINE	6/4/2008	2	6	E,Q		
		*	STRIPES 9634	119665	602 W 2ND ST, MERCEDES	GASOLINE	12/13/2014	1B	1A	E,Q		
			SUNRISE 1	103228	FM 1015 @ MILE 12 NORT, MERCEDES	GASOLINE	6/3/1992	2	2A	E,Q		
			SUPER OXO STATION	115176	0.25 MI N FM 1015, PROGRESSO	GASOLINE	5/2/2001	2	2A	E,Q		
			TEXACO	98334	1701 S 10TH ST, MCALLEN	GASOLINE	3/22/1991	5B	4	E,Q		
			WALKER OIL CO	112869	505 E SCHUNIOR ST, EDINBURG	GASOLINE	12/22/1997	5B	6	E,Q		
			WONDER STORE 7	117526	110 N BRIDGE ST, HIDALGO	GASOLINE	10/10/2007	2	2A	E,Q		
		REM/VC		ADOBE REFINERY	1657	0.5 MILES NORTH OF HIGHWAY 107 ON FM 493, LA BLANCA	TPH, TOTAL METALS, PCB	12/8/2003	0B	5	E	
				CPS RAILROAD FACILITY-CLOSED	2304	200 WEST RAILROAD STREET, HARLINGEN	VOCS, METALS, TPH	3/26/2010	0B	2A	E	
				CROP PRODUCTION SERVICES - WESLACO	2313	NW OF BUSINESS 83 & MILANO ROAD, WESLACO	VOCS, SVOCs, METALS, PESTICIDES, PCBs	5/6/2010	0B	5	E	
				EDINBURG FACILITY - HIDALGO	241							

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
HIDALGO	WPD/MSW		CITY OF EDINBURG LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW00956B	900 E ENCINITOS RD EDINBURG TX 78539	MW-4A: VOCS (TRICHLOROETHYLENE)	7/25/2012	2B	2B	E,Q,V2	
HILL	REM/PST		THE EAGLE STOP	117233	101 I 35 HWY NW, HILLSBORO	GASOLINE	2/28/2006	2	2A	E,Q	
HOCKLEY	REM/PST		G C CONTRACTING TEXACO STATION UNITED COTTON GROWERS	107270 110101 95282	501 N COLLEGE AVE, LEVELLAND 911 S SLAUGHTER AVE, SUNDOWN 8M OF LEVELLAND ON HWY, LEVELLAND	GASOLINE GASOLINE GASOLINE	9/14/1993 11/27/1995 3/29/1990	5B 5B 2	4 4 2A	E,Q E,Q E,Q	Y
	REM/SF		STATE ROAD 114 GROUND WATER PLUME	SUP054	IN THE OGALLALA AQUIFER UNDERLYING THE W BOUNDARY OF LEVELLAND, LEVELLAND	BENZENE, IRON, 1,2-DICHLOROETHANE, MANGANESE, ARSENIC	4/17/1991	5B	4	E, Q, V3	
	REM/SSDAP		SUNDOWN GROUNDWATER PLUME	FILED BY SITE NAME	911 S. SLAUGHTER, SUNDOWN, TX 79372	1,2-DCA	4/7/2014	5A	2A	E,Q,V3	
HOOD	REM/PST		GRANBURY CITGO J MART CHEVRON TEXAN TRIANGLE	113162 118649 117849	413 W PEARL ST, GRANBURY 4505 E US HIGHWAY 377, GRANBURY 5681 ACTON HWY, GRANBURY	GASOLINE UNKNOWN GASOLINE	5/5/1998 6/16/2011 8/28/2008	5B 1B 2	2A 1A 2A	E,Q E,Q E,Q	
HOPKINS	REM/CA		NORDSTROM VALVES INC	30504	1511 JEFFERSON ST, SULPHUR SPRINGS 75482	CHLORINATED SOLVENTS, HYDROCARBONS	12/1/1988	1A	2A, 3	EQV12	
	REM/DCRP		CENTER @ SULPHUR SPRINGS	DC0055	1402 MOCKINGBIRD LANE, SURPHUR SPRINGS	CHLORINATED SOLVENTS	12/28/2005	5B	0		
	REM/PST		CVS PHARMACY 7439 D B GROCERY E-Z MART 327 JS LOCKSMITH	119444 114525 119460 114256	1101 GILMER ST, SULPHUR SPRINGS HWY 67 & FM 2653, BRASHEAR 1313 LEAGUE ST S, SULPHUR SPRINGS 316 MAIN ST, SULPHUR SPRINGS	GASOLINE GASOLINE GASOLINE UNKNOWN	6/27/2014 1/11/1999 4/30/2014	2 5B 1B 1B	6 2A 1A 1A	E,Q E,Q E,Q E,Q	
HOUSTON	REM/CA		TEXAS DEPT OF CRIMINAL JUSTICE	70070	2665 PRISON ROAD 1, LOVELADY 75851	HERBICIDES, PESTICIDES	9/18/2000	1B	5	E,Q	
	REM/PST		FORMER GAS STATION FORMER TETCO 1107	118851 119086	204 S 4TH ST, CROCKETT 1272 E LOOP 304, CROCKETT	GASOLINE GASOLINE	4/16/2012 2/4/2013	2 2	2A 6	E,Q E,Q	
	REM/SF		MCBAY OIL & GAS	SUP084	3 MI NW OF GRAPELAND ON FM 1272, GRAPELAND	ARSENIC, BENZENE	1/18/2000	5B	2B	E, Q, V3	
HOWARD	ENF		FINA PIPELINE CO	52083	HWY 80 EAST OF COAHOMA	BTEX, HYDROCARBONS	12/31/1977	3B	0	E,Q,V1,2,3	
	REM/CA		ALON USA FORMER FINA OIL FINA PIPELINE CO SID RICHARDSON CARBON AND ENERGY COMPANY	30083 52083 30890	200 REFINERY RD, BIG SPRING 79720 I-20 0.5 MI WEST OF COAHOMA MIDWAY RD 1 MI NORTH OF IH-20 2.5 MI EAST OF BIG SPRINGS	AS, VOCS, BTEX GASOLINE LNAPL, ORGANICS	7/1/1992 1/1/1978 8/25/2011	3 3B 0A	5 2A 2A, 3, 4	E,Q,V,1,2,3 EQV123 E, Q	
	REM/PST		CX TRANSPORTATION FINA BIG SPRING FUELS 2 FORMER LUTHER COUNTRY STORE FORMER RIP GRIFFIN TRAVEL CENTER KNOTT FARMERS COOP STAR STOP FOOD MART 14	110700 97733 112428 111380 111525 118998	INTERSTATE 20 & MIDWAY ROAD, BIG SPRING 1100 LAMESA HWY, BIG SPRING INTERSECTION OF 846 & 669, BIG SPRING I 20 & US HWY 87, BIG SPRING, TX 79720 HWY 846, KNOTT 4806 W HIGHWAY 80, BIG SPRING	UNKNOWN GASOLINE GASOLINE UNKNOWN UNKNOWN GASOLINE	11/15/1990 6/5/1997 7/17/1996 10/23/1996 12/10/2012	2 5B 5B 5B 5B 2	2A 4 2A 4 2A 6	E,Q E,Q E,Q E,Q E,Q E,Q	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
HOWARD	REM/SF		MOSS LAKE ROAD GROUNDWATER SITE	SUP167	A GROUNDWATER PLUME UNDERLYING THE NORTH MOSS LAKE ROAD RESIDENCES APPROXIMATELY ¼ MILE NORTHWEST OF THE INTERSECTION OF NORTH MOSS LAKE ROAD AND INTE	PCE	11/1/2007	5B	2	E, Q, V3	
	WAD/GPAT		TDA PESTICIDE SURVEY		KNOTT AREA #1; 13 WELLS IN HOWARD COUNTY (28-35-805, 806, 807, 808, 811, 812, 818, 819, 903, 904, & 907; 28-43-204 & 301)	ARSENIC	4/6/1988	2D	1B	E,Q,V2	
HUNT	REM/CA		RAYTHEON CO (E-SYSTEMS INC)	30449	MAJORS FIELD, GREENVILLE 75401	BTEX, TCE	9/13/1988	3A	3,4,5	E,Q,V,2,3	
	REM/PST		FLYING L FASTMART FORMER E Z MART 145	115779 117435	1611A STATE HIGHWAY 50, COMMERCE 1308 LIVE OAK ST, COMMERCE	UNKNOWN GASOLINE	4/20/2007	1B 1B	1A 1A	E,Q E,Q	
	REM/VC		SHERWOOD MEDICAL WALKER MCDONALD MANUFACTURING, INC.	592 245	400 MAPLE STREET, COMMERCE 7101 INTERSTATE HIGHWAY 30, GREENVILLE	METALS, VOCS CHLORINATED SOLVENTS	8/13/1997 4/29/1996	0B 0B	5 4	E E	
HUTCHINSON	REM/CA		AGRIUM US INC CHEVRON PHILLIPS CHEMICAL COMPANY LP (PHILTEX-RYTON PLANT) DOWELL SCHLUMBERGER INC PHILLIPS 66 CO PHILLIPS RUBBER CHEMICAL COMPLEX	30770 30131 33597 30111 30043	9021 FM 1551, BORGER 79008 SPUR 119 N, BORGER 78007 424 LOCUST ST, BORGER 79007 HIGHWAY SPUR 119 N BORGER 79008 STATE HIGHWAY 136, BORGER 79007	ARSENIC HYDROCARBONS, SULFOLANE, 1,4-DICHLOROBENZENE TPH, VOCS ORGANICS, INORGANICS ORGANICS, METALS	3/22/1993 10/24/1989 11/9/1988 4/19/1988 12/17/1986	3B 3A 3B 3A 3A	5 3 5 5A 5A	EQV1 E,V,2 EQV2 E,Q,V3 E,Q,V,2,3	
	REM/PST		EDWARD PETROLEUM SALES PAK A SAK	105472 119183	228 N MAIN ST, BORGER 301 S CEDAR ST, BORGER	GASOLINE UNKNOWN	11/19/1992 7/18/2013	5B 2	2A 2A	E,Q E,Q	
JACK	REM/PST		KWIK STOP PRIMEXX FIELD OFFICE	112643 118431	404 S MAIN ST, JACKSBORO 730 S MAIN ST, JACKSBORO	GASOLINE GASOLINE	9/22/1997 3/25/2010	5B 2	6 2A	E,Q	
JACKSON	REM/PST		R R GROCERY	114518	201 S BENNETT ST, LA SALLE	GASOLINE	2/16/1999	2	2A		
JASPER	REM/CA		TEXAS ELECTRIC COOPERATIVES	31340	2240 BEVIL LOOP RD, JASPER 75951	CREOSOTE, ARSENIC	12/21/1982	3B	5		
	REM/PST		DOUBLE S S SERVICE CENTER DURDIN DRIVE IN GROCERY FORMER ZION HILL GROCERY JASPER OIL CO JOC 2 * KIRBYVILLE CISD NEEDMORE TACKLE STRIP MALL 3 STORES TIDELANDS MARINA	118648 118131 117332 116302 112695 119662 117811 117522 115757	320 MAIN ST, BUNA 3660 US HIGHWAY 190 W, JASPER 1/2 MI N OF FM 1005 AND US HWY 96, JASPER 1625 S WHEELER ST, JASPER 103 N MARGARET AVE, KIRBYVILLE 201 FM 82 E, KIRBYVILLE RR 1 BOX 754, BROOKELAND 1211 MARGARET ST, KIRBYVILLE HWY 190 @ DAM B RESERVOIR, JASPER TX 75951, JASPER	GASOLINE GASOLINE GASOLINE UNKNOWN GASOLINE DIESEL, GASOLINE GASOLINE UNKNOWN GASOLINE	6/16/2011 7/21/2009 3/5/2007 9/21/2004 3/25/1996 12/2/2014 7/24/2008 12/18/2007 5/24/2003	2 2 2 2 5B 2 1B 5B 2	2A 2A 2A 2A 6 6 1A 2A 2A	E,Q E,Q E,Q E,Q E,Q	
	REM/SF		HART CREOSOTING COMPANY	SUP119	W SIDE OF HIGHWAY 96 1 MI S OF JASPER, JASPER	DINITROPHENOL, ETHYLBENZENE, CHRYSENE, NAPHTHALENE, XYLENE, FLOURATHENE, PYRENE, PHENANTHRENE	4/25/1994	5A	5E	E, Q, V2,3	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
JASPER	REM/SF		JASPER CREOSOTING COMPANY INC	SUP044	600 MCQUEEN ST, JASPER	PENTACHLOROPHENOL, CHRYSENE, NAPHTHALENE, DINITROPHENOL, DINITROPHENOL, PYRENE, ETHYLBENZENE, FLOURATHENE, XYLENE, PHENANTHRENE	3/26/1997	5A	5E	E, Q, V2, 3	
JEFF DAVIS	WQD/WQAS		VILLAGE FARMS	WQ0004973000	8200 FEET SOUTHWEST OF THE INTERSECTION OF STATE HIGHWAY 17 SOUTH AND STATE HIGHWAY 166, JEFF DAVIS COUNTY, TEXAS	NITRATE	6/7/2005	2A	2	E	
JEFFERSON	REM/CA		BASF CORP	30053	14385 W PORT ARTHUR RD, BEAUMONT 77705	2,4 DICHLOROPHENOL	11/8/1988	3A	4,5	E,Q,V,2,3	
			BROWNING-FERRIS INDUSTRIES CHEMICAL SERVICES INC	39021	W PORT ARTHUR RD, PORT ARTHUR 77627	CHLORO BENZENE, ANILINE, PHENOL, BENZENE	4/10/1991	2A	5	E,Q,V,2,3	
			CHASION YARD	T1803	4095 MARTIN LUTHER KING PKWY, BEAUMONT 77706	VOCs, METAL, TPH	8/29/2004	1	2A	E	
			CHEMICAL WASTE MANAGEMENT INC	50384	HIGHWAY 73 3.5 MI W OF TAYLOR BAYOU, PORT ARTHUR 77640	NICKEL, ARSENIC, PHENOLS, VOLATILES	10/13/1989	3A	3,4,5	E,Q,V,2	
			CHEVRON PIPELINE (FORMER MESQUITE PIPELINE)	T2032	MP 83.4, LUFKIN	VOCs, METALS, BENZENE	8/1/2003	0	4, 5	E	
			EI DUPONT DE NEMOURS & CO	30010	5470 N TWIN CITY HWY, NEDERLAND 77627	CARBON TETRACHLORIDE, CHLOROFORM, PCE, LEAD, VOCs	7/1/1980	3A	4,5	EQV,2	
			ELF ATOCHEM NORTH AMERICA INC	30663	2810 GULF STATES RD, BEAUMONT 77701	VOCs, SVOCs, TPH	2/10/2000	3A	5A	E,Q,V1	
			ENTERPRISE BEAUMONT TERMINAL	38022	3275 AMOCO ROAD EXTENSION, HWY 69S, NEDERLAND 77705	PETROLEUM HYDROCARBONS	1/27/2012	0A	2A	E,Q	
			ENTERPRISE REFINED PRODUCTS COMPANY, LLC	T3102	800 DORSEY STREET, PORT ARTHUR 77640	TPH	8/1/2012	2A	4	E, Q	
			EQUISTAR CHEMICALS LP	30508	W HIGHWAY 73, PORT ARTHUR 77641	VOCs	7/22/1994	2	3.4	EQV2	
			EXPLORER PIPELINE	T3167	END OF KARNES RD NEAR MILE POST 9, LABELLE	BTEX, TPH	6/18/2014	2	2	E, Q	
			EXXONMOBIL OIL CORP (FMR MOBIL OIL CORP)	30587	1795 BURTON ST, BEAUMONT 77704	VOLATILE ORGANICS & SEMI- VOLATILE ORGANICS	1/22/1987	3B	2A, 3	E	
			FINA OIL & CHEMICAL CO	30002	HIGHWAY 87 & FM 366, PORT ARTHUR 77642	PB, BARIUM, HG, AS, SE	1/24/1992	3A	3,4,5	E,Q	
			GOODYEAR TIRE & RUBBER CO	30012	11241 IH 10, BEAUMONT 77713	PHENOLIC COMPOUNDS, AS, BENZENE	1/1/1981	3A	2A,5	Q	
			HUNTSMAN PETROCHEMICAL CORP	30029	6001 HIGHWAY 366, PORT NECHES 77651	CHLORINATED VOCs, PAHS	3/18/1991	3A	4,5	EQV2	
			HUNTSMAN PETROCHEMICAL CORP	31907	4241 SAVANNAH AVE # GATE24, PORT ARTHUR 77640	BTEX	10/1/1990	3A	5	E,Q,V,2	
			ISP ELASTOMERS	30144	1615 MAIN, PORT NECHES	TPH, VOCs, AS	4/3/2006	2A	4	E	
			KANSAS CITY SOUTHERN RAILWAY COMPANY (PORT DRUM)	31377	237 W 9TH ST, PORT ARTHUR 77640	METALS, ORGANICS	11/24/1997	0	5	E	
			KOCH PIPELINE CO (FLINT HILLS PROPERTY)	89230	4241 SAVANNAH AVENUE, PORT ARTHUR 77640	BENZENE	11/3/2010	0A	5A	E,Q	
			MEDINA ELECTRIC COOPERATIVE INC	32403	1490 WEST CARDINAL DRIVE, BEAUMONT 77705	VOCs	10/30/2013	2A	2A	E, Q	
			PEARSALL GENERATING PLANT								
			MOBIL CHEMICAL CO	30047	2775 GULF STATES RD, BEAUMONT 77704	BENZENE	11/6/1995	1A	4	Q	
			MOTIVA ENTERPRISES LLC (FMR STAR ENTERPRISE INC)	30121	2100 HOUSTON AVE, PORT ARTHUR 77641	HYDROCARBONS	2/5/1991	3D	5	EQV3	
			MOTIVA ENTERPRISES LLC (FMR STAR ENTERPRISE)	30017	100 E PORT NECHES AVE, PORT NECHES 77651	BTEX, TPH	8/7/1990	3D	5	E	
			PD GLYCOL BEAUMONT PLANT	37988	3510 GULF STATES RD, BEAUMONT 77701	TPH	1/14/2014	0	4	E, Q	
			PREMCO REFINING GROUP (FMR CLARK/CHEVRON)	30004	1801 S GULFWAY DR, PORT ARTHUR 77640	OIL, DIESEL, BENZENE, K048 WASTEWATER	8/30/1991	3B	5	E,Q,V,2	
			UNITED STATES COAST GUARD STATION SABINE	69528	7034 S 1ST ST, SABINE PASS 77655-2000	BENZENE	6/22/2009	0A	5A	E, Q	
			UNOCAL CORP (FMR UNION OIL COMPANY OF CALIFORNIA)	30001	HIGHWAY 366, NEDERLAND 77627	ARSENIC, HYDROCARBONS, CYCLOHEXANE, MTBE, NAPHTHA VOC, SVOCs, METAL	5/2/1990	3A,3B	5A	E,Q,V,1	
			VEOLIA	50212	7665 HWY 73, PORT ARTHUR 77640		3/20/2004	0	5	E	
	REM/DCRP		JEFFERSON CLEANERS	DC0031	1901 JEFFERSON DRIVE, PORT ARTHUR	CHLORINATED SOLVENTS	10/1/2005	5B	4	E	
	REM/PST		4TH COLLEGE S S	97020	COLLEGE & 4TH, BEAUMONT	DIST F OIL	10/22/1990	2	2A	E,Q	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
JEFFERSON	REM/PST	*	BAISDONS MOBIL	115015	3690 COLLEGE ST, BEAUMONT	GASOLINE, WASTE OIL	3/6/2000	2	2A	E,Q	
			BONURAS SERVICE CENTER	114362	6080 CONCORD RD, BEAUMONT	GASOLINE	12/18/1998	2	2A	E,Q	
			FORMER FASTLANE 6	119564	1755 E CARDINAL DR, BEAUMONT	GASOLINE, DIESEL	12/9/2014	2	6	E,Q	
			FORMER STOP N DRIVE 6	114227	24652 HIGHWAY 124, HAMSHIRE	GASOLINE	12/21/1998	2	2A	E,Q	
			HAMSHIRE FULL SERVICE	116498	HWY 124 & HAMSHIRE, HAMSHIRE	GASOLINE	3/4/2005	2	2A	E,Q	
			HONEY STOP	113671	4790 MAGNOLIA ST, BEAUMONT	GASOLINE	11/17/1998	5B	6	E,Q	
			J D MURPHREE WILDLIFE MANAGEMENT AREA	119489	JADE AND HWY 73, PORT ARTHUR	GASOLINE	6/9/1997	5B	6	E,Q	
			K W DILLARD	98837	8235 BROUSSARD RD, BEAUMONT	GASOLINE	4/14/1991	5B	2A	E,Q	
			KOCH MOBIL SERVICE	104483	5590 COLLEGE ST, BEAUMONT	GASOLINE	8/18/1992	5B	2A	E,Q	
			ROYAL STOP	119597	8350 GLADYS AVE, BEAUMONT	GASOLINE	2/9/2015	2	6	E,Q	
			STAR MINI MART	117656	5575 FANNETT RD, BEAUMONT	GASOLINE	10/29/2007	2	2A	E,Q	
			STOP DRIVE 34	118893	13868 SOUR LAKE RD, BEAUMONT	UNKNOWN	7/20/2012	5B	1A	E,Q	
			VACANT LOT	118424	5200 GULFWAY DR, PORT ARTHUR	UNKNOWN	9/23/2010	2	2A	E,Q	
	REM/SF		INTERNATIONAL CREOSOTING	SUP093	1110 PINE ST, BEAUMONT	CREOSOTE COMPONENTS	2/21/1992	4B	3	E, Q, V3	
	REM/VC		HALLIBURTON ENERGY SERVICES - BEAUMONT	799	6750 BROADOAK STREET, BEAUMONT	VOCS, TPH	7/7/1998	0B	5	E	
			PORT OF BEAUMONT - BEAUMONT ELEVATOR	1102	1745 BUFORD STREET, BEAUMONT	METALS, VOCS	12/16/1999	0B	5	E	
			PROPOSED CHICK-FIL-A RESTAURANT	3312 2683	3825 COLLEGE STREET, BEAUMONT	POLYCYCLIC AROMATIC HYDROCARBONS	7/8/2014	0B	6C	E	
			STEEL BY DOLLINGER TRINITY INDUSTRIES	2228 1942	2360 DOLLINGER, BEAUMONT 850 PINE STREET, BEAUMONT	VOCS, SVOCs, METALS, PCBS HERBICIDES, PESTICIDES	10/21/2008 6/27/2006	0B 0B	2B 5	E E	
JIM HOGG	REM/PST		KWIK PANTRY 104	119266	520 W VIGGIE ST, HEBBRONVILLE	GASOLINE	4/12/2013	2	2A	E,Q	
JIM WELLS	REM/CA		DOWELL SCHLUMBERGER INC	33569	226 INDUSTRIAL BLVD, ALICE 78332	VOCS, PETROLEUM HYDROCARBONS	4/20/1989	3B	4,5	EQV23	
	REM/PST	*	STRIPES 7049	119649	1723 E MAIN ST, ALICE	GASOLINE	4/7/2015	2	6	E,Q	
	WPD/MSW		CITY OF ALICE LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW00262C	2.6 MILES N OF CITY LIMITS .5 MILES N OF COUNTY ROAD 241 AND US HIGHWAY 281 JUNCTION	MW-13: VOCS (1,1-DICHLOROETHANE)	7/2/2008	2B	2B	E,Q,V2	
JOHNSON	REM/CA		ALVARADO JET RESEACH FACILITY	32191	8432 S IH 35 W, ALVARADO 76009	CHLORINATED SOLVENTS	8/23/2010	0A	4, 5A	E, Q	
	REM/DCRP		ABC CLEANERS	DC0245	321 NW RENFRO ST, BURLESON, TX	CHLORINATED SOLVENTS	3/13/2014	5B	2A	E	
	REM/PST		ALVARADO MARKET	118259	1100 W HIGHWAY 67, ALVARADO	GASOLINE	1/22/2010	2	2A	E,Q	
			EZ MART 320	119363	522 N BROADWAY ST, JOSHUA	UNKNOWN	2/25/2014	2	6	E,Q	
			FORMER BOB ROSE STATION	116791	1128 N MAIN ST, CLEBURNE	UNKNOWN	4/1/2005	2	6	E,Q	
			GRANDVIEW CITGO	117372	107 S 3RD ST, GRANDVIEW	UNKNOWN	6/13/2007	5B	2A	E,Q	
			HALEYS ONE STOP	119015	2635 S INTERSTATE 35 W, BURLESON	GASOLINE	10/22/2012	2	6	E,Q	
			MARTINS GARAGE	113307	201 S MAIN, VENUS	GASOLINE	7/1/1998	2	2A	E,Q	
			THURMAN TRANSPORTATION	116048	4001 E HIGHWAY 67, CLEBURNE	DIESEL	3/10/2004	2	2A	E,Q	
	REM/VC		GOEX INTERNATIONAL, INC.	393	423 VAUGHN ROAD WEST, CLEBURNE	BTEX, TPH	3/5/1998	0B	5	E	
JONES	REM/CA		ALON USA LP (HAWLEY TERMINAL)	33770	HIGHWAY 277 7 MI N OF ABILENE, ABILENE 79604	FUEL CONSTITUENTS	12/13/1989	2B	2A,5	EQV2	
	REM/PST		ALLSUPS 241	111615	1633 COMMERCIAL AVE, ANSON	GASOLINE	3/29/1996	5B	4	E,Q	
			CITY OF ANSON MAINTENANCE BARN	92663	US HWY 83 HWY 277, ANSON	GASOLINE	3/3/1989	5B	2A	E,Q	
			COOPER TEXACO	113186	12 S CENTRAL AVE, HAMLIN	GASOLINE	5/10/1998	5B	4	E,Q	
			LEPARDS 66 TRUCK STOP	115170	1632 17TH ST, ANSON	UNKNOWN	5/7/2001	5B	2A	E,Q	
			NORTHSIDE FILLING STATION	91966	202 COMMERCIAL AVE, ANSON	GASOLINE	6/8/1988	5B	2A	E,Q	



TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
KARNES	REM/PST		LONESOME TRUCKER SUNRISE DRIVE IN	119062	1434 N SUNSET STRIP ST, KENEDY	UNKNOWN	12/7/2012	2	2A	E,Q	
	RMD/UTA		CONQUISTA PROJECT	R01634	8 MILES WEST OF FALLS CITY	URANIUM, CADMIUM, ARSENIC, RADIUM 226-228, GROSS ALPHA					
			RGR/PANNA MARIA	R02404	3 MILES EAST OF FALLS CITY	URANIUM,SELENIUM, RADIUM 226- 228, GROSS ALPHA					
KAUFMAN	REM/PST		7 ELEVEN STORE 20102	119042	2005 S WASHINGTON ST, KAUFMAN	UNKNOWN	10/1/2012	2	2A	E,Q	
			BRISCOE OIL	117889	420 E GROVE ST, TERRELL	GASOLINE, KEROSENE, OTHER	5/15/2008	2	2A	E,Q	
		*	FFP 539	119643	101 E MASON ST, MABANK	GASOLINE	3/21/2015	2	6	E,Q	
			FORMER LEWIS MOBIL	116590	100 GRIFFITH AVE, TERRELL	UNKNOWN	12/23/2004	2	2A	E,Q	
			FORMER SERVICE STATION	114821	HWY 175, KEMP	GASOLINE, DIESEL	9/14/1999	2	2A	E,Q	
			FORMER STUCKEYS TRUCK STOP	113065	IH 20, FORNEY	GASOLINE	3/24/1998	5B	2A	E,Q	
			NEW LIFE FULL GOSPEL CHURCH	114877	8916 E HIGHWAY 175, KEMP	GASOLINE	8/16/1999	5B	6	E,Q	
			SEVEN DAYS DRIVE IN	118251	215 S ROCKWALL AVE, TERRELL	GASOLINE	3/11/2010	2	6	E,Q	
		*	STORE 778	119565	1200 W MOORE AVE, TERRELL	UNKNOWN	10/23/2014	2	6	E,Q	
		*	VALERO CORNER STORE 4532	119657	1703 HIGHWAY 34 S, TERRELL	DIESEL, GASOLINE	4/16/2015	2	6	E,Q	
	REM/SF		VAN DER HORST USA CORPORATION	SUP166	419 E GROVE ST, TERRELL	CR, HEX CR, TCE	6/2/2008	5A	2B	E, Q, V3	
	REM/VC		FOOD FAST #64	2136	200 SOUTH 3RD STREET, MABANK	VOCS, TPH	1/22/2008	0B	2A	E	
	REM/VCIO		OLD TERRELL PLANT SITE	377	402 SOUTH DELPHINE STREET, TERRELL	METALS	8/13/2003		0	E	
KERR	WPD/MSW		CITY OF KERRVILLE LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW01506A	3315 LOOP 534 APPROXIMATELY 2.5 MILES SE OF INTERSECTION STATE HIGHWAY 27 AND STATE HIGHWAY 16	MW-6A, 7: VOCS (1,4- DICHLOROBENZENE)	12/31/2004	2B	2B	E,Q,V2	
KIMBLE	REM/PST		LONDON SHORT STOP	112781	17483 N US HWY 377, LONDON	GASOLINE	11/6/1997	5B	2A	E,Q	
			SEGOVIA TRUCK STOP	117983	115 S SEGOVIA ACCESS RD, JUNCTION	DIESEL	2/11/2009	2	4	E,Q	
KLEBERG	REM/CA		NUSTAR LOGISTICS (VALERO LOGISTICS OPERATIONS KING RANCH PIPELINE CORRIDOR)	T1967	KLEBERG	BTEX	9/27/2004	1	4,5A	E,Q,V	
	REM/PST		CIRCLE K 414	96347	1202 N ARMSTRONG AVE, KINGSVILLE	GASOLINE	8/1/1990	2	2A	E,Q	
			FFP 620 BETOS COMMUNITY GROCERY	115729	1102 E YOAKUM AVE, KINGSVILLE	GASOLINE	11/15/2002	5B	2A	E,Q	
KNOX	REM/PST		ALLSUPS 102	118326	105 S CENTRAL AVE, KNOX CITY	GASOLINE	1/25/2010	2	2A	E,Q	
			RIOS REPAIR SHOP	95179	213 N CENTRAL AVE, KNOX CITY	GASOLINE	3/14/1990	5B	2A	E,Q	
			RON LANEY OIL CO INC	111469	220 N BIRCH AVE, MUNDAY	DIESEL, GASOLINE	8/9/1996	5B	6	E,Q	
			V L BRIDGES DBA BRIDGES OIL CO	92299	1009 STATE HIGHWAY 222 W, KNOX CITY	DIESEL	11/9/1988	2	2A	E,Q	
LA SALLE	REM/PST		LARRYS TEXACO	118418	102 S MAIN ST, COTULLA	GASOLINE	8/24/2010	2	6	E,Q	
LAMAR	REM/PST		CRUTCHFIELD CORNER GROCERY	91215	FM 38, SUMNER	UNKNOWN	1/16/1987	1B	1A	E,Q	
			FAMILY MART 3	118091	2515 LAMAR AVE, PARIS	GASOLINE	5/18/2009	2	6	E,Q	
			SHOP A LOT 1	114715	707 BONHAM ST, PARIS	GASOLINE		2	2A	E,Q	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION §5.236
LAMAR	WPD/MSW		CITY OF PARIS LANDFILL (PRE-SUBTITLE D ONLY)	MSW00144	STILLHOUSE RD, 3 MI NE OF LOOP 286, PARIS	P-3, 6, 11: VOCS (1,1-DICHLOROETHYLENE; TETRACHLOROETHYLENE; TRICHLOROETHYLENE; VINYL CHLORIDE)	8/20/1991	2A	0		
			PARIS LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW01454B	4.4 MI N OF PARIS TX CITY LIMITS ON US HWY 271 33900 CR POWDERLY TX 75473 IN LAMAR CO	MW-12: METALS (BARIUM); VOCS (1,1-DICHLOROETHANE); MW-13: VOCS (1,1-DICHLOROETHANE)	1/24/2011	2B	2B	E,Q,V2	
LAMB	REM/PST		DAVES AUTO SALES STRIPES 203 TAYLOR PETROLEUM 34	96283 118458 113332	613 HALL AVE, LITTLEFIELD 2500 HALL AVE, LITTLEFIELD 808 HALL AVE, LITTLEFIELD	GASOLINE GASOLINE GASOLINE	7/25/1990 11/17/2010 7/7/1998	5B 2 5B	2A 6 4	E,Q E,Q E,Q	
LAMPASAS	REM/PST		REDDY EXPRESS 2	118811	508 N KEY AVE, LAMPASAS	GASOLINE	4/4/2012	1B	1A	E,Q	
LAVACA	REM/PST		FORMER SCHULTE SERVICE STATION MORTONS DRIVE IN GROCERY	95700 119330	116 N TEXANA ST, HALLETTSVILLE 1005 E 4TH ST, HALLETTSVILLE	GASOLINE DIESEL, GASOLINE	5/31/1990 2/5/2014	5B 2	2A 2A	E,Q E,Q	
LEON	REM/PST		ARMADILLO COUNTRY STORE 3 BROOKSHIRE BROTHERS 26 CORNER MARKET	105444 117145 110076	518 E US HIGHWAY 79, OAKWOOD 1117 N MAIN ST, JEWETT 200 E BROAD ST, OAKWOOD	GASOLINE UNKNOWN GASOLINE	11/23/1992 2/15/2007 11/7/1995	2 2 2	4 6 2A	E,Q E,Q E,Q	
	REM/VC		FLYNN GROCERY & FEED	2491	7480 FM 39 SOUTH, FLYNN	METALS	5/10/2012	0B	3	E	
LIBERTY	REM/PST		BUDGET FOOD STORE DAYTON ISD FORMER CHARTER FOOD STORE 8023 STORE 63	114170 117748 117336 119588	2702 N MAIN ST, LIBERTY 302 S CLEVELAND ST, DAYTON 314 S WASHINGTON AVE, CLEVELAND 502 N CLEVELAND ST, DAYTON	GASOLINE GASOLINE GASOLINE GASOLINE	12/16/1998 4/7/2008 7/25/2007 12/29/2014	2 2 5B 2	2A 2A 2A 6	E,Q E,Q E,Q E,Q	
	REM/SF	*	PETRO-CHEMICAL SYSTEMS INC - TURTLE BAYOU	SUP136	FRONTIER PARK RD 15 MI S OF LIBERTY, LIBERTY	BENZENE, TOLUENE, TERTIARY-BUTYL ALCOHOL, TRANS-1,2-DCE, CIS-1,2-DCE, VINYL CHLORIDE, 1,1-DCE, 1,2-DCA, NAPHTHALENE, STYRENE, 1,1,2-TCA, TCE, 1,2-DICHLOROPROPANE	5/31/1984	4B	5	E,Q	
	REM/VC		COX ROAD LANDFILL	1922	FM 1413 AND CR 491, DAYTON	VOCS, TPH	5/16/2006	0B	5	E	
	REM/VCIO		WALGREENS - DAYTON	488	209 US HIGHWAY 90 WEST, DAYTON	TPH	4/13/2005		1B	E	
LIMESTONE	REM/CA		HANSEN AGGREGATES	T2024	CR 641, W OF GROESBECK	BENZENE, TPH	7/28/2004	0A	3,4	E	
	REM/PST		KIMBELL HUGHES PROPERTY	119471	351 LCR 749, GROESBECK	GASOLINE	5/23/2014	2	2A	E,Q	
	WPD/MSW		MEXIA LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW01558A	SW OF MEXIA W ADJACENT TO COUNTY ROAD 460 1.2 MILE E SE STATE HIGHWAY 14 AND FM 2705	MW-11: VOCS (CHLOROBENZENE); MW-15: VOCS (CIS-1,2-DICHLOROETHYLENE)	12/31/2006	2B	2B	E,Q,V2	
LIVE OAK	REM/CA		DIAMOND SHAMROCK REFINING CO	31553	301 LEROY ST, THREE RIVERS 78071	PETROLEUM HYDROCARBONS, MTBE	1/15/1996	3B	4, 5A	EQV123	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
LIVE OAK	REM/PST		DON MOORE TEXACO TWO W PROPERTIES	99686 117427	600 NUECES ST, GEORGE WEST 702 N HARBORTH AVE, THREE RIVERS	DIESEL, GASOLINE GASOLINE	7/23/1991 7/20/2007	5B 2	2A 2A	E,Q E,Q	
	RMD/UTA		EXXONMOBIL/RAY POINT	R01431	5 MILES EAST OF THREE RIVERS ON SH 72	URANIUM, MOLYBDENUM, RADIUM 226-228, GROSS ALPHA					
LLANO	REM/SF		KINGSLAND	SUP002	FROM THE 900 BLOCK OF HWY 1431 W TO THE INTERSECTION OF HIGHWAY 1431 & RANCH RD 2545, KINGSLAND	1-2 DICHLOROETHANE, BENZENE, 1,2 DICHLOROETHANE, MTBE, CHLOROMETHANE, PERCHLOROETHYLENE, 1-2 DICHLOROETHANE, ETHYLBENZENE, TRICHLOROETHYLENE, TOLUENE	1/1/1989	5B	2A	E,Q,V3	
LOVING	REM/PST		HOPPER EXXON STATION	102950	HWY 302, MENTONE	GASOLINE	5/19/1992	2	2A	E,Q	
LUBBOCK	REM/CA		CITY OF LUBBOCK FIRE TRAINING ACADEMY LUBBOCK POWER & LIGHT (HOLLY POWER PLANT)	62058 37374	102 MUNICIPAL DR, LUBBOCK 79403 3550 E SLATON HWY, LUBBOCK 79404	LEAD, BTEX NO. 2 FUEL OIL	9/22/2002 3/1/1994	OA OA	3 3,4,5	E EV2	
			QUANTUM CONSTRUCTION, FORMERLY EAGLE PICHER, INDUSTRIES	32658	1802 E 50TH ST, LUBBOCK	VOCS, BTEX, TPH	3/31/2001	OA	2A	E,Q,V	
			REESE AIR FORCE BASE	62005	9801 REESE BLVD, LUBBOCK 79489	F001, F002, BTEX, ORGANICS	9/12/1988	3A	4, 5A	E,Q,V,2,3	
	REM/DCRP		TEXAS TECH RESEARCH FARM	T1615	688 FM 683, PANHANDLE 79068	SVOCs, METALS	3/2/2002	2A	0	E.Q.12	
			BRITE WAY CLEANERS	DC0162	3331 70TH STREET	CHLORINATED SOLVENTS	8/15/2008	5B	4	E	
			MASTER CLEANERS 2	DC0212	3420 82ND ST	CHLORINATED SOLVENTS	8/26/2010	5B	2A	E	
	REM/PST		PRESTIGE FABRICARE	DC0070	8201 QUAKER AVE., LUBBOCK	CHLORINATED SOLVENTS	6/5/2006	5B	4	E	
			ABANDONED CITGO 412	115029	114 S UNIVERSITY AVENUE, LUBBOCK	UNKNOWN	5/19/1999	5B	2A	E,Q	
			BALCH GO GAS	97529	1550 34TH ST, LUBBOCK	GASOLINE	11/26/1990	5B	4	E,Q	
			BALCH OIL CO BULK PLANT	111587	INDUSTRIAL, SLATON	DIESEL, GASOLINE	9/6/1996	5B	2A	E,Q	
			BENTON OIL CO	97584	3101 CLOVIS RD, LUBBOCK	CHEMICAL	12/20/1990	2	2A	E,Q	
			CITGO 414	109128	906 FM 1585, LUBBOCK	GASOLINE	2/10/1995	5B	6	E,Q	
			CITY OF LUBBOCK	93153	5TH ST & AVE K, LUBBOCK	GASOLINE	5/25/1989	2D	2A	E,Q	
			CITY OF LUBBOCK	93157	5TH ST & AVE J, LUBBOCK	GASOLINE	5/24/1989	2D	2A	E,Q	
			CROW GROCERY SERVICE STATION	95196	1320 S 9TH ST, SLATON	GASOLINE	3/7/1990	5B	4	E,Q	
			FORMER JIFFY CAR WASH	93149	2601 34TH ST, LUBBOCK	GASOLINE	5/24/1989	5B	6	E,Q	
			INCE OIL 17	99841	US HWY 84 BYPASS, SLATON	GASOLINE	8/2/1991	2	4	E,Q	
			INCE OIL 3	113096	3402 AVENUE A, LUBBOCK	GASOLINE	3/19/1998	5B	4	E,Q	
			INCE OIL 4	113097	206 S UNIVERSITY AVE, LUBBOCK	GASOLINE	3/19/1998	2	2A	E,Q	
			INCE OIL 7	93680	2602 34TH ST, LUBBOCK	GASOLINE	7/20/1989	2	2A	E,Q	
			JIFFY CLEAN SHOP	93156	2555 34TH ST, LUBBOCK	GASOLINE	5/24/1989	5B	6	E,Q	
			LUBBOCK POWER LIGHT	92462	5TH ST & AVE J, LUBBOCK, TX 79401	DIESEL	1/3/1989	2D	2A	E,Q	
			LUBBOCK POWER LIGHTING CO	93557	AVE J, LUBBOCK	DIESEL	6/30/1989	2D	2A	E,Q	
			MERCHANTS FAST MOTOR LINES	93997	4223 MARTIN L KING BLVD, LUBBOCK	GASOLINE, DIESEL	10/30/1989	5B	2A	E,Q	
			PRESTON STORE 4	111873	4701 AVNEUE H, LUBBOCK	GASOLINE	11/6/1996	5B	2A	E,Q	
			SWIFT SHOP 1	119676	4407 IDALOU RD, LUBBOCK	GASOLINE	4/17/2015	2	6	E,Q	
			TAYLOR FOOD MART 2059	119303	5202 82ND ST, LUBBOCK	GASOLINE	7/12/2013	2	2A	E,Q	
			TEXACO BRANDED STATION	115763	2017 50TH ST, LUBBOCK	GASOLINE	8/23/2001	2	2A	E,Q	
			TOWNSEND STRONG YARD	111830	1320 E BROADWAY, LUBBOCK	UNKNOWN	11/1/1996	5B	4	E,Q	
			VALERO CORNER STORE 1453	119513	5113 82ND ST, LUBBOCK	GASOLINE	9/30/2014	2	6	E,Q	
	REM/VC		FENNER TUBBS CHRYSLER PLYMOUTH	731	4611 AVENUE Q, LUBBOCK	METALS, PESTICIDES, TPH, NITRATE, HERBICIDES	3/27/1998	0B	5	E	
			MERCHANTS TRANSPORTATION - LUBBOCK TERMINAL	782	4201 MARTIN LUTHER KING BOULEVARD, LUBBOCK	VOCS, MTBE, BENZENE	5/29/1998	0B	1A	E	
			STAUFFER CHEMICAL COMPANY	908	2601 NORTH QUAKER AVENUE, LUBBOCK	BTEX, TPH	1/7/1999	0B	5	E	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
LUBBOCK	REM/VC		TEXAS INSTRUMENTS - PORTION OF LUBBOCK SITE	920	2301 NORTH UNIVERSITY AVENUE, LUBBOCK	PESTICIDES (BHC), CARBON TETRACHLORIDE, DIELDRIN	2/2/1999	0B	4	E	
	REM/VCIO		EAGLE PICHER INDUSTRIES	412	1802 EAST 50TH STREET, LUBBOCK	PCE	2/17/2004		0	E	
	WPD/MSW		CITY OF LUBBOCK LANDFILL (PRE-SUBTITLE DMSW00069 AND SUBTITLE D)		1.0 MI N OF FM 2641, ON N AVENUE P, LUBBOCK	MW-101,102,104,106-109,111-118: VOCS (BENZENE; DBCM; 1,4-DCB; 1,1-DCA; CIS-1,2-DCE; TRANS-1,2-DCE; PCE; TCE; TCFM; VC); MW-107: METALS (V); MW-108: METALS (AS)	12/1/1998	2B	4,5A	E,Q,V2	
	WQD/WQAS		CITY OF LUBBOCK	WQ0010353002	EASTERN TERMINUS OF 38TH STREET JUST SOUTH OF THE FORT WORTH AND DENVER RAILROAD CROSSING OF DOUBLE MNT.FORT BRAZOS RIVER, EAST LUBBOCK COUNTY. (GRAY	NITRATE	1/1/1968	3A,B	4,5	E,Q,V2	
LYNN	REM/CA		SOUTHWEST CONVENIENCE STORES (TANKER T2992 SPILL HWY 87 TAHOKA) TEXAS DEPT OF TRANSPORTATION (TAHOKA F0491 MAINTENANCE FACILITY)		HWY 87 & FM 400, 1.8 MILES N OF TAHOKA 1611 US HIGHWAY 87, TAHOKA 79373	BTEX METALS-SELENIUM, SVOCs, VOCS-BENZENE	2/3/2012 3/9/2000	OA 3B	2A 3,4		
	REM/PST		ENVIRONMENTAL IMPACT NEW HOME CO OP GIN LAKEVIEW NEW HOME OIL CO SLATON GAS EQUIP CO INC	118258 101339 108903 101749	BROADWAY, NEW HOME INTX HWY 211 & CR 8, TAHOKA 103 BROADWAY, NEW HOME THE INTERSECTION OF MAIN STREET & GREEN STREET, WILSON	UNKNOWN GASOLINE DIESEL, GASOLINE DIESEL, UNKNOWN, GASOLINE	3/16/2010 12/20/1991 12/9/1994 1/27/1992	5B 5B 5B 5B	6 4 6 4		
MARION	REM/PST		CRESTWOOD 7 11 FATS EXXON GARYS EXXON	103497 117392 118419	8921 FM 729, AVINGER 104 S WALCOTT ST, JEFFERSON 1001 N WALCOTT ST, JEFFERSON	GASOLINE UNKNOWN GASOLINE	6/8/1992 8/13/2007 7/23/2010	5B 2 2	2A 2A 2A	E,Q E,Q	
MARTIN	REM/PST		BLOCKER PROPERTY	91258	700 W FRONT, STANTON	GASOLINE	6/4/1984	5B	2A	E,Q	
	WAD/GPAT		PERMIAN BASIN (MARTIN CO) UWCD SAMPLING PROGRAM TDA PESTICIDE SURVEY	2841201	WELL NO. 28-41-201 (SAMPLE GW 01919) KNOTT AREA #2; 10 WELLS IN MARTIN COUNTY (28-34-701; 28-35-503, 504, 505, 804, 813, & 814; 28-42-301; 28-43- 202 & 203)	HEPTACHLOR EPOXIDE ARSENIC	11/19/1990 4/6/1988	1D,1B 2D	1B 1B	E,Q,V2 E,Q,V2	
MASON	REM/PST		ABANDON STATION	107883	N HWY 87, MASON	UNKNOWN	2/14/1994	5B	2A	E,Q	
MATAGORDA	REM/CA		CELANESE LTD	30134	2001 FM 3057, BAY CITY 77414	ORGANICS	12/20/1995	3A	4,5	E,Q,V,2	
	REM/PST		CHEVRON BULK PLANT MS EXPRESS 4 PEOPLES LAUNDRY PLEDGER GROCERY SANSING FOOD STORE TRIANGLE RICE FARMS	111346 115915 117371 110748 114709 117529	1705 MATTHEWS ST, BAY CITY 1417 7TH ST, BAY CITY 2020 AVENUE G, BAY CITY FM 1728 & FM 1301, PLEDGER 2820 AVENUE F, BAY CITY 10919 STATE HIGHWAY 60 S, BAY CITY	GASOLINE UNKNOWN UNKNOWN UNKNOWN GASOLINE GASOLINE	7/8/1996 4/21/2003 8/29/2007 4/1/1996 8/3/1999 9/27/2007	5B 1B 1B 5B 2 2	2A 1A 1A 6 2A 2A	E,Q E,Q E,Q E,Q E,Q E,Q	
	REM/SF		HU-MAR CHEMICALS	SUP055	MCGLOTHIN RD BETWEEN 4TH & 12TH ST, PALACIOS	4-CHLORANILINE, BIS (2 ETHYL HEXYL)PHTHALATE, EPTAM, ARSENIC	1/31/1984	5B	3	E, Q	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
MAVERICK	REM/PST		FORMER D D GAS MAVERICK COUNTY ROAD BRIDGE	115137 116419	725 E MAIN ST, EAGLE PASS 1609 DEL RIO BLVD, EAGLE PASS	GASOLINE GASOLINE	3/1/2001 6/9/2004	5B 2	6 2A	E,Q E,Q	
McCULLOCH	REM/CA		CITY OF BRADY (FMR POWER PLANT)	84607	900 W 1ST ST, BRADY 76825	VOCS, SVOCs, METALS	8/28/1999	3B	4, 5A	EV1	
	REM/PST	*	FORMER BERKLYS TRAVEL CENTER 3 FORMER CONOCO 2475	119783 116342	2342 S BRIDGE ST, BRADY 614 N BRIDGE ST, BRADY	GASOLINE GASOLINE	6/19/2015 10/5/2004	2 2	2A 2A	E,Q E,Q	
	REM/SF		BAILEY METAL PROCESSORS INC	SUP085	N US HIGHWAY 87 1 MI, BRADY	ARSENIC, ANTIMONY	1/1/2009	5B	2B	E, Q, V3	
McLENNAN	REM/CA		ERD RESOURCE RECOVERY INC JAMES CONNALLY AIR FORCE BASE KENAN TRANSPORT PRECISE HARD CHROME	T1532 T1610 T2097 38542	615 FORREST ST, WACO 76704 TEXAS STATE TECHNICAL COLLEGE IN WACO 100 NE 28TH ST, FORT WORTH 6613 N 19TH ST, WACO 76708	CR, HG VOCS, TCE BTX, MTBE CHROMIUM	12/1/1998 11/30/2002 9/22/2006 12/18/1991	0A 2 1A 3B	5E 3 3 4	E E, Q E E	
	REM/DCRP		CLOVER CLEANERS & LAUNDRY	DC0251	4100 BELLMEAD DR, BELLMEAD, TX	CHLORINATED SOLVENTS	7/15/2014	5B	2A	E	
	REM/PST		50 IMPERIAL A & J E H CEFCO 82 FORMER QUIK PAK 12 QUIX 407 SAMS GROCERY VALERO CORNER STORE 1377 VALERO CORNER STORE 1395	114773 119314 118902 115202 118835 115122 119538 119756	6201 IMPERIAL DR, WACO 7401 WOODWAY DR, WACO 3001 GHOLSON RD, WACO 2232 AIR BASE RD, WACO 13331 CHINA SPRING RD, CHINA SPRING 1426 HERRING AVE, WACO 6400 W HIGHWAY 84, WACO 4025 BOSQUE BLVD, WACO	GASOLINE GASOLINE, DIESEL UNKNOWN GASOLINE GASOLINE UNKNOWN GASOLINE GASOLINE	 11/26/2013 7/18/2012 7/3/2001 5/15/2012  11/5/2014 6/22/2015	2 2 2 2 1B 2 2 2	6 6 2A 2A 1A 2A 6 6	E,Q E,Q E,Q E,Q E,Q E,Q E,Q E,Q	
	REM/VC		1212 LASALLE AVENUE  * BLOCK 26 RIVERSIDE ADDITION FAIRGATE SHOPPING CENTER * FORMER BEPC HEADQUARTERS PRECISION NATIONAL PLATING SERVICES, INC.	2378  2788 1808 2789 505	1212 LASALLE AVENUE, WACO  901 PEACH ST, WACO 3900 BOSQUE BOULEVARD, WACO 2404 LASALLE AVE, WACO 333 SOUTH VALLEY MILLS DRIVE, WACO	VOCS, VOCS,CHLORINATED SOLVENTS, PESTICIDES PCBS METALS BTX SULFUR, PH, VOCS, METALS	2/3/2011  12/9/2015 3/17/2005 12/23/2015 4/15/1997	0B  0B 0B 0B 0B	6C  1A 2B 1A 5	E  E E E E	
	WPD/MSW		LACY-LAKEVIEW RECYCLING AND DISPOSAL FACILITY (PRE-SUBTITLE D AND SUBTITLE D)	MSW01646A	0.6 MILES SOUTH AND SE OF INTERSECTION OF US HIGHWAY 84 AND SELBY LANE				6C	E,Q,V2	
MEDINA	ENF		CITY OF HONDO/GARY AEROSPACE CORPORATION	32159	HONDO MUNICIPAL AIRPORT	CR,PB,CD,AS,VOCS,BTEX,CHLORIN ATED HYDROCARBON	5/2/1985	3B	0	E,Q,V	
	REM/CA		HONDO ARMY AIRFIELD TEXAS OIL SALVAGE	81941 40777	HONDO ARMY AIRFIELD, HONDO 2 MI OFF IH 35 S 28 MI SW OF SAN ANTONIO, NATALIA 78059	TCE AND XYLENE VOLATILES	8/12/1993 10/1/1991	3B 3B	2B, 3 2A	E,Q,V1 E	
	REM/VC		MEDINA ELECTRIC COOPERATIVE	862	2308 18TH STREET, HONDO	METALS	11/6/1998	0B	3	E	
MIDLAND	REM/CA		1111 N. 11TH ST BAKER PETROLITE CORP CENTRILIFT (A BAKER HUGHES CO)	T2111 30698 67488	1111 N. 11TH ST, PORT ARTHUR 10500 W IH 20, MIDLAND 79711 2065 MARKET ST, MIDLAND 79703	VOCS ORGANICS TPH, CHLORINATED SOLVENTS, BTX	3/27/2006 12/19/1986 2/12/1991	1 2C 2A	1 5 5	E EQV23 EQV2	Y
			CHEVRON USA MIDLAND MARKETING DOWELL SCHLUMBERGER INC ELECTRICAL SUBMERSIBLE PUMPS EQUILON PIPELINE CO LLC EXXON MOBIL PIPELINE (NAVASOTA PUMP STATION)	T1415 33591 38568 82835 T2100	1100 N CR 1160, MIDLAND 79701 32 E INDUSTRIAL LOOP, MIDLAND 79701 2707 S COUNTY ROAD 1208, MIDLAND 79706 1301 S CR 1150, MIDLAND 79706 11765 HIGHWAY 6, NAVASOTA 77868	BTX, TPH VOLATILE ORGANIC COMPOUNDS TPH, CHLORINATED SOLVENTS BTX, TPH BTX, MTBE, TPH	10/17/2008 12/29/1989 9/9/2008 4/18/2000 6/19/2006	0 3B 0A 0A 0B	5 4 2A, 3 4,5 4	E, Q EQ E,Q EQV2 E	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
MIDLAND	REM/CA		HOLLY ENERGY PARTNERS	T2076	250 YARDS NW OF CONFEDERATE AIR FORCE MUSEUM (9600 WRIGHT DRIVE), MIDLAND 79706	DIESEL FUEL, GASOLINE	10/27/2009	1D	2A, 3, 4	E,Q	
			STEWART AND STEVENSON	37178	11120 W. HWY. 80E, ODESSA	VOCS	4/14/2003	0B	3	E	
	REM/DCRP		FMR DART CLEANERS FORMER MASTER CLEANERS	DC0206 DC0195	4324 ANDREWS HIGHWAY 4415 NORTH GARFIED STREET	CHLORINATED SOLVENTS CHLORINATED SOLVENTS	1998 8/28/2009	5B 5B	2A 0	E	
	REM/PST	*	AMIGOS 6	119633	3110 GARDEN CITY HWY, MIDLAND	OTHER	2/18/2015	2	6	E,Q	
			ENVIRONMENTAL IMPACT	118274	RR 307 AND RR1379, MIDLAND	GASOLINE	3/17/2010	5B	2A	E,Q	
			ENVIRONMENTAL IMPACT	119146	MIDLAND	OTHER	6/6/2013	5B	1A	E,Q	
			FREEDOM LUBE GAS	91534	2410 N BIG SPRING ST, MIDLAND	GASOLINE	4/18/1986	2	2A	E,Q	
			KENT KWIK 302	114048	1709 RANKIN HWY, MIDLAND	GASOLINE	12/18/1998	5B	2A	E,Q	
			KENT KWIK 312	114052	2315 E FRONT ST, MIDLAND	GASOLINE	12/18/1998	5B	2A	E,Q	
			KWIK MART 3	114085	312 N MIDLAND DR, MIDLAND	GASOLINE	11/30/1998	5B	2A	E,Q	
			LARRY HODGE	117160	3800 W WALL ST, MIDLAND	GASOLINE	1/10/2007	2	2A	E,Q	
			MIDLAND DRIVE 66	113175	4321 W ILLINOIS AVE, MIDLAND	GASOLINE	5/1/1998	5B	6	E,Q	
			MIDLAND FARMERS COOP	116413	1409 S FAIRGROUNDS RD, MIDLAND	GASOLINE	11/9/2004	2	2A	E,Q	
			MIDLAND SHOP	98876	3705 E STATE HIGHWAY 158, MIDLAND	DIESEL	5/6/1991	5B	2A	E,Q	
			PETRO EXPRESS 111	114084	610 ANDREWS HWY, MIDLAND	GASOLINE	11/30/1998	5B	6	E,Q	
			PILOT TRAVEL CENTER 257	117848	4015 S FM 1788, MIDLAND	DIESEL	8/21/2007	2	2A	E,Q	
			PLAZA CENTER EXXON	118343	3210 N GARFIELD ST, MIDLAND	GASOLINE	6/22/2010	2	2A	E,Q	
			TOWN COUNTRY 66	113170	1119 ANDREWS HWY, MIDLAND	GASOLINE	5/1/1998	5B	2A	E,Q	
			WARFIELD TRUCK TERMINAL	93525	10400 W INTERSTATE 20, MIDLAND	UNKNOWN	8/18/1989	5B	6	E,Q	
			WESTERN PETROLEUM 8622	119555	2410 W WALL ST, MIDLAND	GASOLINE	10/1/2014	2	2A	E,Q	
	REM/SF		CITY VIEW ROAD GROUNDWATER PLUME	SUP081	NORTHWEST OF IH 20 & STATE HIGHWAY 158 INTERSECTION, MIDLAND	TETRACHLOROETHYLENE (PCE)	6/1/2003	5B	2	E,Q,V3	
			MIDESSA GROUND WATER PLUME	SUP159	THE KNOWN GROUNDWATER PLUME IS APPROXIMATELY CENTERED AT THE INTERSECTION OF COUNTY ROAD 1290 AND CR 128, BETWEEN IH 20 TO THE S AND US HWY 80 TO THE N, ODESSA	1,2-DCA; 1,1-DCE; TCE; CARBON TET; PCE; CHLOROFORM; 1,4-DIOXANE	2/3/2006	5A	2A	E, Q, V3	
			WEST COUNTY ROAD 112 GROUND WATER	SUP169	THE CENTER OF THE PLUME IS GENERALLY UNDER THE INTERSECTION OF WEST COUNTY ROAD 112 AND COTTON FLAT ROAD IN MIDLAND, MIDLAND	HEXAVALENT CHROMIUM	4/20/2009	5B	2A	E, Q	
	REM/VC		600 BLOCK WEST WALL STREET	2564	600 BLOCK WEST WALL STREET, MIDLAND	VOCS, TPH	1/17/2013	0B	6D	E	
			SMITH INTERNATIONAL/DRILCO COMPLEX/LANDFILL	392	3100 GARDEN CITY HIGHWAY, MIDLAND	VOCS, TPH	11/6/1996	0B	5	E	
	REM/VCIO		STEWART & STEVENSON - ODESSA	800	11120 WEST HIGHWAY 80, ODESSA	VOCS, TPH	7/8/1998	0B	5	E	
			BPC MIDLAND WAREHOUSE FACILITY	848	10500 WEST IH-20, MIDLAND	VOCS, SVOCS, METALS, OTHER	11/6/2012		0	E	
	WPD/MSW		TOWN & COUNTRY SHOPPING CENTER	540	1000 NORTH MIDKIFF ROAD, MIDLAND	VOCS, METALS, TPH	2/27/2006		0	E	
			CITY OF MIDLAND LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW01605B	7 MILES EAST OF MIDLAND .50 MILE NORTHEAST OF STATE HIGHWAY 158	MW-5A: VOCS (1,1-DICHLOROETHANE; 1,1-DICHLOROETHYLENE); MW-28: CYANIDE; VOCS (1,1-DICHLOROETHANE); MW-29: CYANIDE	2/16/2007	2B	2B	E,Q,V2	
	WQD/WQAS		CITY OF MIDLAND PLANT NO. 1	WQ0010223001	7000 FT SE OF THE INTERSECTION OF SH 307 AND IH-20	NITRATE, FECAL COLIFORM, TDS	7/8/2010	3A	4,5	E,Q, V2	
MILAM	REM/CA		ALCOA ROCKDALE OPERATIONS	30132	4069 CHARLES MARTIN HALL RD, ROCKDALE 76567	FLOURIDE, CHLOROIDE, SULFATE, BORON	9/1/1990	1B	5	E, Q, V, 2	
			LUMINANT GENERATION	88209	3708 CHARLES MARTIN HALL ROAD, ROCKDALE	FUEL OIL	10/3/2012	2C	1A	E,Q	
	REM/CA		DOWELL SCHLUMBERGER INC	33589	HIGHWAY 208 S, COLORADO CITY 79512	BTEX, TPH, VOCS	11/1/1989	3B	4,5	EQV 1,2	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
MITCHELL	REM/PST		BILLS TRUCK TOWN	118052	891 E INTERSTATE 20, COLORADO CITY	GASOLINE	3/26/2009	5B	2A	E,Q	
	REM/SF		COL-TEX REFINERY	SUP105	US HIGHWAY 80 BRIDGE AT COLORADO CITY, COLORADO CITY	POLYAROMATIC HYDROCARBONS (PAH), NAPHTHALENE, PHENOL, PHENANTHRENE, XYLENE, BTEX, BENZ-A-ANTHRACENE, VOC	9/15/1991	3B	2A	E, Q, V3	
			ROGERS DELINTED COTTONSEED COMPANY - COLORADO CITY	SUP142	NEAR THE INTERSECTION OF IH 20 AND STATE HWY 208, COLORADO CITY	ALUMINUM, ARSENIC, BARIUM, MANGANESE	2/28/2007	5B	2A	E, Q, V3	
MONTAGUE	REM/PST		BELLEVUE CONOCO	112943	621 US HIGHWAY 287, BELLEVUE	GASOLINE	2/2/1998	5B	2A	E,Q	
			BELLEVUE EXXON	113102	HWY 87, BELLEVUE	GASOLINE	4/9/1998	5B	2A	E,Q	
			DYNAMIC INDUSTRIES FFP 580	109780	HWY 82, SAINT JO	GASOLINE	8/7/1995	5B	4	E,Q	
			GENE PARK CHEVRON	113509	501 W WISE ST, BOWIE	GASOLINE	10/6/1998	5B	2A	E,Q	
MONTGOMERY	REM/CA		CHEVRON PIPELINE COMPANY	T2125	MILE POST 89.36, 320 COUNTY ROAD 1240, FAIRFIELD	BTEX	10/23/2006	0B	4	E, Q	
			CONROE PLASTICS MOLDING	95670	1700 ORVAL RD, CONROE 77301	VOCS	4/17/2014	0	2	EVQ	
			EXXON COMPANY USA	23417	11137 INTERSTATE 45 S, CONROE 77302	PCP, TPH	5/24/1990	2B	5	EQV2	
			FORMER DISCOUNT CLEANERS	T3091	2017 NORTH FRAZIER STREET, CONROE 77301	MTBE AND VOCS	6/4/2013	2A	2A	E,Q	
		*	GILES LUMBER	T3202	23249 HIGHWAY 105 W, MONTGOMERY 77356	SVOC	2/20/2015	0	1	E	
	REM/DCRP		GROGAN'S CENTRE ONE	DC0023	502 SAWDUST, THE WOODLANDS	CHLORINATED SOLVENTS	12/1/1999	5B	0		
	REM/PST		BLINDS PLUS	117993	6345 W HWY 105, CONROE	GASOLINE	12/15/2008	2	2A	E,Q	
			CHRISTINE CORNER	117764	20181 FM 1314 RD, PORTER	GASOLINE	3/27/2008	2	2A	E,Q	
			CIRCLE S GROCERY	117992	29910 DOBBIN HUFFSMITH RD, MAGNOLIA	GASOLINE	3/5/2009	2	2A	E,Q	
			CM PATTON VILLAGE GROCERY	117276	16868 MAIN ST, SPLENDORA	GASOLINE	5/16/2007	2	2A	E,Q	
			CORNER STORE 1901	119497	32502 FM 2978 RD, MAGNOLIA	DIESEL, GASOLINE	4/16/2014	2	6	E,Q	
			COUNTRYSIDE GROCERY	116597	1800 NORTH PARK DR, KINGWOOD	GASOLINE, DIESEL	4/5/2005	2	2A	E,Q	
			DIAMOND SHAMROCK 149	115945	812 W DAVIS ST, CONROE	GASOLINE	9/17/2002	2	4	E,Q	
			DINKS FOOD STORE	117744	12295 FM 1097 RD W, WILLIS	GASOLINE	12/18/2007	2	2A	E,Q	
			ENVIRONMENTAL IMPACT	117720	27000 BL FM 1485, NEW CANEY	GASOLINE	5/30/2008	1B	1A	E,Q	
			EZ MART 5	93533	11487 HIGHWAY 105 E, CONROE	UNKNOWN	8/24/1989	2	2A	E,Q	
			KENS BREAD BUTTER	112623	34703 STATE HIGHWAY 249, PINEHURST	GASOLINE	2/23/1997	2	2A	E,Q	
		*	MAGNOLIA GHOST TANKS	119587	38892 MAGNOLIA BLVD, MAGNOLIA	GASOLINE	1/16/2015	2	6	E,Q	
			MIKES COUNTRY STORE	117910	23931 NICHOLS SAWMILL RD # C, HOCKLEY	GASOLINE	11/10/2008	2	6	E,Q	
			PICK N GO	118486	14600 HIGHWAY 59, SPLENDORA	GASOLINE	9/25/2009	2	2A	E,Q	
			PINEY WOODS MART	108725	11845 CALVARY RD, WILLIS	GASOLINE	10/14/1994	5B	2A	E,Q	
			PORTER CHEVRON	115681	24205 FM 1314 RD, PORTER	GASOLINE	7/9/2002	1B	1A	E,Q	
			ROY C CRYSEL	116366	21120 HIGHWAY 105, CLEVELAND	UNKNOWN	12/6/2004	5B	2A	E,Q	
			ROYAL OAKS COUNTRY STORE	116218	11507 FM 1488 RD, MAGNOLIA	UNKNOWN	8/5/2004	2	2A	E,Q	
			SINGLE TREE 1	119534	14717 HIGHWAY 59, SPLENDORA	DIESEL, GASOLINE	6/15/2014	2	2A	E,Q	
			SNAPPY MART 6	117880	8546 HIGHWAY 242, CONROE	GASOLINE	9/11/2008	2	2A	E,Q	
			SPLENDORA FOOD MART	118823	14651 HIGHWAY 59, SPLENDORA	GASOLINE	8/12/2011	1B	1A	E,Q	
			STOW A WAY MARINA	118200	13988 CALVARY RD, WILLIS	GASOLINE	10/23/2009	2	2A	E,Q	
	REM/SF		CONROE CREOSOTE	SUP091	1776 E DAVIS ST, CONROE	CREOSOTE COMPONENTS	9/29/2003	5A	5E	E, Q, V3	
			UNITED CREOSOTING CO	SUP040	E OF IH 45 & BUSINESS HIGHWAY 75 & N OF HIGHWAY 105, CONROE	PENTACHLOROPHENOL, BENZO(A)PYRENE, NITRATES, PAHS	8/1/1985	5B	5	E, Q	
	REM/VC		FORMER TEXAS PUP SITE	1072	640 US HIGHWAY 75 NORTH, WILLIS	METALS, TPH, VOCS	10/19/1999	0B	4	E	
			NESBIT'S CLEANER RESEARCH	1582	4747 RESEARCH FOREST DRIVE, THE WOODLANDS	VOCS	4/11/2003	0B	5	E	
			PROPOSED CHICK-FIL-A RESTAURANT # 2865	2420	12310 OLD MONTGOMERY ROAD, WILLIS	METALS, TPH	7/22/2011	0B	2B	E	
	REM/VCIO		12751 IH-45 NORTH	742	12751 IH-45 NORTH, WILLIS	VOCS, METALS, TPH	3/8/2010		1B	E	
			13775 FM 1314 BERT BROWN RD LOTS	732	13755 FM 1314 BERT BROWN ROAD, CONROE	VOCS	10/12/2009		0	E	
		*	511 SAWDUST ROAD	965	511 SAWDUST RD, SPRING	VOCS, TPH	5/21/2015		1B	E	
			AMERSON PROPERTY	691	E 0.75 MILE FROM IH-45 ON RAYFORD, SPRING	VOCS	7/22/2008		1B	E	
			PARKWOOD I AND PARKWOOD II	326	10055 GROGANS MILL ROAD, THE WOODLANDS	VOCS, TPH	10/2/2002		0	E	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
MOORE	REM/CA		CITY OF CACTUS PLANT DIAMOND SHAMROCK REFINING CO (MCKEE)	30076 30871	201 NORTH HIGHWAY6 287, CACTUS 79013 6701 FM 119, SUNRAY 79086	AMMONIA, NITRATES BENZENE, LNAPL	6/17/2010 2/25/1992	2D 3B	2 3	E,Q E	
MORRIS	REM/CA		LONE STAR STEEL CO REILLY INDUSTRIES INC	30093 30660	6866 US HIGHWAY 259 S, LONE STAR 75668 6412 US HIGHWAY 259 S, LONE STAR 75668	METALS PHENOLS, CREOSOTE	1/5/1985 3/1/1989	3B 2B	5 2	EQ E	
	REM/PST		TOPPS EXXON JUNCTION	119351	304 BROADNAX ST, DAINGERFIELD	GASOLINE	10/17/2013	2	2A	E,Q	
NACOGDOCHES	REM/CA		AMERICAN PLANT FOOD CORP BANITA INVESTMENTS (FORMER DRY CLEANER) RED T COIL CO	F0277 F1541 37143	1809 BENNETT CLARK RD, NACOGDOCHES 75961 108 N LANANA ST, NACOGDOCHES 75961 5004 SOUTH ST, NACOGDOCHES 75961	NITRATES VOCS CHLORINATED SOLVENTS, GASOLINE	7/28/1998 1/2/2003 7/1/1989	1 2A 2C	3,4 2A, 3 4	N/A E,Q,V2 EQV	
	REM/VC		LONE STAR PHOSPHATE	2024	WEST SIDE OF FM 1275, NACOGDOCHES	VOCS, SVOCS, METALS, CHLORINATED SOLVENTS, TPH	2/5/2007	0B	3	E	
	WPD/MSW		NIBCO INC. NACOGDOCHES PLANT CITY OF NACOGDOCHES LANDFILL (PRE- SUBTITLE D AND SUBTITLE D)	2469 MSW00720	723 SOUTH FREDONIA STREET, NACOGDOCHES 3.50 MILES N OF NACOGDOCHES CENTRAL AREA ALONG E SIDE NW LOOP 224	VOCS, METALS, TPH, SVOCS MW-1A, 7: VOCS (CHLOROBENZENE)	2/1/2012 12/31/2005	0B 2B	3 2B	E E,Q,V2	
NAVARRO	REM/CA		CHEVRON PIPELINE CO HWY 31 & REGAL	31863 T1895	US E HIGHWAY 31, DAWSON 76639 HWY 31 & REGAL, CORSICANA 75109	BTEX, TPH METALS	3/30/1987 8/4/2003	3C OA	2,3,5 1	EQV2 E,Q	
	REM/PST		AZTEC GASOLINE STATION BB MOTORES FORMER CONOCO 1058 1 BUBBACO TIRE REPAIR JIFFY MART I SHELL FOOD MART II	102616 112118 118504 98901 117000	210 NE 2ND ST, KERENS 856 W 2ND AVE, CORSICANA 101 W FORGEY ST, BLOOMING GROVE 2821 W 7TH AVE, CORSICANA 1626 W 7TH AVE, CORSICANA	UNKNOWN, GASOLINE UNKNOWN GASOLINE GASOLINE GASOLINE	3/20/1992 2/18/1997 1/12/2011 5/10/1991 7/28/2006	2 5B 2 5B 2	2A 6 2A 2A 6	E,Q E,Q E,Q E,Q E,Q	
	REM/VCIO		FAMILY DOLLAR #10664	944	310 SOUTHWEST MCKINNEY STREET, RICE	VOCS	12/10/2014		6	E	
	WPD/MSW		CITY OF CORSICANA LANDFILL (SUBTITLE D ONLY)	MSW02190	0.66 MILE SE OF THE US 45 AND STATE HIGHWAY 31 INTERSECTION 0.2 MILE N OF MAGNOLIA LAKE	MW-7: VOCS (BENZENE; CIS-1,2- DICHLOROETHYLENE; ETHYL BENZENE; TRICHLOROETHYLENE)	8/1/2003	2B	4,5	E,Q,V1,2	
NEWTON	REM/CA		TEPPCO TESORO COMPANIES INC	T1708 T2136	CR 4022, NEWTON 201 NORTH BROWNLEE BLVD, CORPUS CHRISTI 78401	BTEX, TPH HYDROCARBONS	1/1/2006 11/20/2006	2B 2D	3 2	E E,Q	
	REM/PST		TROUT CREEK GULF	112296	HWY 87, CALL	GASOLINE	4/14/1997	5B	4	E,Q	
	REM/VC		NEWTON WOOD PRESERVING SITE	829	2 MILES SOUTH OF NEWTON ON SH 87, NEWTON	METALS	2/5/1999	0B	5	E	
NOLAN	REM/CA		ATLAS AIRFIELD (MISSILE SITE 10) VINING ENTERPRISES (QUICK FOOD MART)	T1631 T2137	SITE S-10, NOLAN 21852 FM 1488 RD, MAGNOLIA 77355	TRICHLOROETHENE MTBE, BENZENE	5/13/2008 1/1/2006	5A 1D	2A 3	E, Q E	
	REM/PST		FISCA OIL CO INC	115472	200 HAILEY ST, SWEETWATER	GASOLINE	11/16/2001	2	2A	E,Q	
NUECES	REM/CA		AMERADA HESS CORP CELANESE LTD	39033 30483	1802 POTH LN, CORPUS CHRISTI 78408 1901 CLARKWOOD RD, CORPUS CHRISTI 78469	HYDROCARBONS, BTEX CR, PB, AS, PHENOL, METHANOL, ORGANICS	7/12/1990 1/1/1983	3B 3A	4, 5A 3.5	E, Q EQ	



TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
NUECES	REM/CA		CHEMICAL WASTE MANAGEMENT INC	32325	6901 GREENWOOD RD, CORPUS CHRISTI 78415	PHENOL, CHLOROFORM, CARBON TETRACHLORIDE, TOLUENE, ETHYLBENZENE, TCE	4/14/1988	3A	5	E,Q,V,2	
			CITGO REFINING AND CHEMICALS CO	30532	1801 NUECES BAY BLVD, CORPUS CHRISTI 78407	HYDROCARBONS	10/1/1981	3B	4	EQV1	
			CITGO REFINING AND CHEMICALS CO	32501	4809 UPRIVER RD, CORPUS CHRISTI 78407	HYDROCARBONS/NAPHTHA	12/6/1989	3B	4	EQV1	
			CORPUS CHRISTI NAVAL AIR STATION	30479	11001 D ST, CORPUS CHRISTI 78419	1,1-DCE, CIS-1,2-DCE, BENZENE, CHLOROBENZENE, TCE, VC	3/13/1987	3A	3,4,5	E,Q,V,2	
			COSTAL STATES CRUDE GATHERING	39988	DRISCOLLS, NUECES	VOCS, LNAPL	3/9/1992	2B	5A	E	
			EF90 CORPUS CHRISTI FACILITY	95725	7402 UP RIVER RD, CORPUS CHRISTI 78409	METALS	8/6/2014	0	2	E	
			ELEMENTIS CHROMIUM LTP INC	31661	3800 BUDDY LAWRENCE DR, CORPUS CHRISTI 78408	CHROMIUM, HYDROCARBONS	1/1/1980	3B	4	E	
			EQUISTAR CHEMICALS LP (FMR OXYCHEM PETROCHEMICALS INC)	31685	1501 MCKENZIE RD, CORPUS CHRISTI 78410	BENZENE	8/11/1998	1B	4, 5A, 5B	E	
			EXXONMOBIL PIPELINE (MAYPEARL SCRAPER TRAP)	T2142	SOUTHWEST CORNER OF VINYARD ROAD, MAYPEARL	PETROLEUM HYDROCARBONS	6/29/2007	1A	5	E, Q	
			FLINT HILLS RESOURCES	30529	2825 SUNTIDE RD, CORPUS CHRISTI 78409	FREE AND DISSOLVED PHASE HYDROCARBONS	10/1/1981	3A,B	3,4,5	EQV	
			KOCH REFINING COMPANY LP (FMR SOUTHWESTERN REFINING CO)	30033	1607 NUECES BAY BLVD, CORPUS CHRISTI 78408	HYDROCARBONS	6/22/1989	3B	4,5	EQV23	
			TDPI PORT ARTHUR PROPERTIES	T2141	4800 FOUNRACE PLACE, BELLAIRE 77401	ORGANICS	7/9/2008	0A	2	E,Q, V2	
			TEXAS ECOLOGISTS INC (TECO)	50052	3277 CR 69, ROBSTOWN 78380	BENZENE, C-DISULFIDE, CRESOL, CHL-BENZEN	2/17/1987	3	4,5	EQV23	
			TEXAS MOLECULAR	83093	6901 GREENWOOD DR, CORPUS CHRISTI 78415	SVOCS, VOCS	7/16/1998	3A	4,5A	EQ	
			TICONA POLYMERS INC (FMR CELANESE ENGINEERING RESINS)	30084	5738 COUNTY ROAD 4, BISHOP 78343	ORGANICS, METALS	2/24/1987	3A	5A		
			VALERO CORPUS CHRISTI TERMINAL	31761	2700 1/2 TEXACO RD, CORPUS CHRISTI 78402-1917	HYDROCARBONS	4/17/2007	0A	6		
			VALERO REFINING CO	30478	5900 UP RIVER RD, CORPUS CHRISTI 78407	PETROLEUM HYDROCARBONS	7/1/1988	2D	4		
			VALERO REFINING CO (FMR COASTAL REFINING & MARKETING INC)	30530	1300 CANTWELL LN, CORPUS CHRISTI 78408	HYDRDOCARBONS, BTEX	1/1/1989	4A	4, 5A		
	REM/PST		AMERICAN BANK CENTER	119323	1901 N SHORELINE BLVD, CORPUS CHRISTI	DIESEL	11/1/2013	2	6		
			BRASLAU FURNITURE CO INC	117002	702 POWER ST, CORPUS CHRISTI	GASOLINE	8/16/2006	2	6		
			CIRCLE K 2126	117148	3802 S STAPLES ST, CORPUS CHRISTI	GASOLINE	11/30/2006	2	2A		
			CIRCLE K 9270	94543	5555 UP RIVER RD, CORPUS CHRISTI	GASOLINE	1/9/1990	5B	4	E,Q	
		*	CORPUS CHRISTI CALLER TIMES FLEET MAINTENANCE	119752	1205 N MESQUITE ST, CORPUS CHRISTI	DIESEL, GASOLINE	5/14/2015	2	6	E,Q	
			CORPUS CHRISTI NAVAL AIR STATION	101682	AREA WITHIN THE CITY OF CORPUS CHRISTI LIMITS THAT IS LOCATED WITHIN THE CORPUS CHRISTI URBANIZED AREA, CORPUS CHRISTI	KEROSENE	1/22/1992	2	2A	E,Q	
			CORPUS CHRISTI NAVAL AIR STATION	91734	CORPUS CHRISTI NAVAL AIR STATION, CORPUS CHRISTI	GASOLINE	3/15/1988	2	4	E,Q	
			FORMER TEXACO 211015	92401	2201 GOLLIHAR RD, CORPUS CHRISTI	GASOLINE	12/12/1988	5B	6	E,Q	
			GARCIAS AUTO SERVICE	99373	4655 KOSTORYZ & SUNNYBROOK, CORPUS CHRISTI	GASOLINE	6/19/1991	5B	2A	E,Q	
			HIGHWAY STOP	117296	11102 IH 37 ACCESS, CORPUS CHRISTI	GASOLINE, DIESEL	8/25/2006	2	2A	E,Q	
			LEOPARD FOOD MART	118430	11001 LEOPARD ST, CORPUS CHRISTI	GASOLINE	8/13/2010	2	6	E,Q	
			NAVIGATION SHOP INC DBA THOMAS EXXON	119295	3760 S ALAMEDA ST, CORPUS CHRISTI	GASOLINE	11/12/2013	2	6	E,Q	
			OIL PATCH PETROLEUM	110752	102 N US HIGHWAY 77, BISHOP	GASOLINE	4/1/1996	5B	4	E,Q	
			STRIPES 9267	118952	3058 LAGUNA SHORES RD, CORPUS CHRISTI	GASOLINE	8/24/2012	2	2A	E,Q	
			STRIPES 9387	117694	4502 LEOPARD ST, CORPUS CHRISTI	GASOLINE	1/31/2008	2	2A	E,Q	
			TIMES MARKET 9	118157	4245 COLUMBIA ST, CORPUS CHRISTI	GASOLINE	10/5/2009	2	2A	E,Q	
			UNREGISTERED FAC	117704	2101 AYERS ST, CORPUS CHRISTI	GASOLINE, HYDR FLUID	9/5/2007	5B	1A	E,Q	
			WALLYS GARAGE	114215	131 E AVENUE A, ROBSTOWN	GASOLINE	1/7/1999	5B	2A	E,Q	
	REM/SF		BALDWIN WASTE OIL	SUP005	COUNTY ROAD 44, ROBSTOWN	BENZENE	2/7/1997	3B	5	E, Q, V3	
			BALLARD PITTS	SUP099	LOTS 2 & 3 OF SECTION 6 OF THE WADE RIVERSIDE SUBDIVISION, ON BALLARD PROPERTIES AT THE END OF BALLARD LANE WEST OF ITS INTERSECTION WITH COUNTY RD 73	ARSENIC, BENZENE	1/1/2004	5B	2B	E, Q, V2, V3	
			INDUSTRIAL ROAD - INDUSTRIAL METALS	SUP010	3000 AGNES ST, CORPUS CHRISTI, TX, CORPUS CHRISTI	LEAD, ARSENIC, 1,2-DICHLOROETHANE, MANGANESE, MANGANESE	8/30/2002	5B	2B	E, Q, V2, V3	
	REM/VC	*	1407 NAVIGATION BLVD PROPERTY	2761	1407 NAVIGATION BLVD, CORPUS CHRISTI	HEAVY METALS	8/7/2015	0B	1A	E	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
NUECES	REM/VC		FEDERAL IRON & METAL, INC. FORMER JI HAILEY LEASE PROPERTY	1448	4000 AGNES STREET, CORPUS CHRISTI 3730 JOE FULTON INTERNATIONAL TRADE CORRIDOR, CORPUS CHRISTI	SOLVENTS, METALS POLYCYCLIC AROMATIC HYDROCARBONS	3/22/2002	0B	4	E	
				2685			7/22/2014	0B	2A	E	
	REM/VCIO		HEB CORPUS CHRISTI STORE 3 PARADISE BAY APARTMENTS PARADISE BAY APARTMENTS	365	3500 LEOPARD STREET, CORPUS CHRISTI 5901 WEBER ROAD, CORPUS CHRISTI 5901 WEBER ROAD, CORPUS CHRISTI	VOCs CHLORINATED SOLVENTS VOCs	6/2/2003		0	E	
				611			3/26/2007		0	E	
		WQD/WQAS		BARNEY M DAVIS LLP	771			11/23/2010		6	E
				WQ0001490000	BARNEY M. DAVIS POWER STATION, 4301 WALDRON DR., CORPUS CHRISTI	CHLORIDE, TDS	12/9/1992	3A	2	E,Q	
OCHILTREE	REM/SF		CITY OF PERRYTON WELL NO 2	SUP103	NW CORNER OF THE INTERSECTION AT N AMHERST ST & SANTA FE AVE, PERRYTON	CARBON TETRACHLORIDE, NITRATES	11/12/1990	5A	5	E, Q, V3	
ORANGE	REM/CA		EI DUPONT DE NEMOURS & CO ENTERPRISE PRODUCTS OPERATING PIPELINE FIRESTONE SYNTHETIC RUBBER & LATEX GROENDYKE TRANSPORT	30019	3055 FM 1006, ORANGE 77630 1100 LOUISIANA ST STE 1000, HOUSTON 77002 5713 FM 1006, ORANGE 77630 4510 WASHINGTON BLVD, BEAUMONT 77707	BTEX, PCE PSH VOCs VOCs	8/1/1987	3A	5	E,Q,V,2	
				T3093			6/4/2013	2A	2A	E,Q	
	REM/PST		FORMER GOOBERS GROCERY STORE JR FOOD MART KEITHS C STORE NORMAN HIGHWAY CONSTRUCTION PARCEL 8 TXDOT RIGHT OF WAY PETRO PLUS STAR STOP 4 TXDOT FORMER HAYNES OIL CO WHITES CHEVRON	30581			1/1/1985	3B	5	EQV23	
				30854	12/30/2002	0	5	EVQ			
	REM/SF		SPECTOR SALVAGE YARD  TRIANGLE CHEMICAL CO	104670	8628 HIGHWAY 87 N, ORANGE 106 BORDER ST, ORANGE 7112 IH 10 W, ORANGE 4480 N MAIN ST, VIDOR 3190 N MAIN ST, VIDOR 2210 S MAIN ST, VIDOR 3302 WOMACK RD, ORANGE 6235 N MAIN, VIDOR 1955 MARTIN LUTHER KING JR DR, ORANGE 1805 TEXAS AVE, BRIDGE CITY 4410 N MAIN ST, VIDOR 3701 N 16TH ST, ORANGE	GASOLINE UNKNOWN DIESEL UNKNOWN GASOLINE GASOLINE GASOLINE, DIESEL GASOLINE DIESEL, GASOLINE UNKNOWN UNKNOWN GASOLINE	9/10/1992	5B	4	E,Q	Y
				118511			2/23/2011	2	2A	E,Q	
				117733			8/23/2007	2	2A	E,Q	
				114754			9/1/1999	2	2A	E,Q	
				118104			4/23/2009	1B	1A	E,Q	
				112630			9/19/1997	5B	2A	E,Q	
				114369			12/21/1998	2	2A	E,Q	
				115453			3/25/2002	2	2A	E,Q	
				119514			9/23/2014	2	6	E,Q	
				116399			5/5/2003	2	2A	E,Q	
				115077			2/18/1999	2	2A	E,Q	
				113176			5/7/1998	5B	2A	E,Q	
				SUP043	S 10TH ST AT POLK, ORANGE	CARBON TETRACHLORIDE, CHLOROFORM, PCE, TCE, METHYLENE CHLORIDE	10/17/2001	5B	5	E, Q	
				SUP039	SH 87 0.5 MI N OF HIGHWAY 62, BRIDGE CITY	BENZENE, CHLOROGENZENE, TOLUENE, ETHYLBENZENE, 1,1- DICHLOROETHENE, VINYL CHLORIDE, METHYLENE CHLORIDE	11/22/1987	5B	5E	E, Q, V3	
	REM/VC		20-ACRE TRACT - VIDOR	2434	1675 TEXLA ROAD, VIDOR	METALS, TPH	8/23/2011	0B	2A	E	
PALO PINTO	REM/CA		PHILLIPS COMPONENTS TEXAS DEPARTMENT OF TRANSPORTATION, PALO PINTO MAINTENANCE FACILITY US ARMY CORPS OF ENGINEERS (LANDFILL SITE)	86065	800 HARVEY RD, MINERAL WELLS 76067 4015 SOUTH MAIN STREET, GORDON 76453	CHLORINATED SOLVENTS TPH, VOCs, METALS	2/18/1986	2A	4	E	
				78270			9/7/2010	0B	2B, 3	E, Q	
				T1622	MINERAL WELLS	LEAD, BENZO(A)FLOURANTHENE, BENO(K)FLOURANTHEN, BENZO(A)PYRENE, NAPHTHALENE, BENZENE, TRIMETHYLBENZENE	8/26/2000	5A	3	EQ	
	REM/DCRP		FMR KOUNTRY CLEANERS	DC0154	102 GARRETT MORRIS PARKWAY	CHLORINATED SOLVENTS	5/12/2008	5B	0		
	REM/PST		AWARD OIL GS GAS GROCERY JAM FOOD STORE SAMS DOCK	118329	3655 N HIGHWAY 281, MINERAL WELLS 8161 N HIGHWAY 281, MINERAL WELLS 1300 S OAK AVE, MINERAL WELLS 1777 FM 2951, GRAFORD	GASOLINE GASOLINE, DIESEL GASOLINE GASOLINE	3/30/2010	2	4	E,Q	
117244				5/23/2007			2	2A	E,Q		
118925				7/2/2012			2	6	E,Q		
117331				3/28/2007			2	2A	E,Q		

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
PANOLA	REM/PST		COTTONS STORE GLENNS GULF TANK N TOTE	99243 107025 109328	HWY 149 & 124, BECKVILLE 202 W PANOLA ST, CARTHAGE 900 W PANOLA ST, CARTHAGE	GASOLINE WASTE OIL GASOLINE	6/11/1991 7/26/1993 3/22/1995	2 5B 1B	2A 2A 1A	E,Q E,Q E,Q	
PARKER	REM/CA		ARCO PIPELINE CO CHEVRON PIPELINE CO WEATHERFORD AEROSPACE INC WEATHERFORD AEROSPACE INC	F0500 31938 30117 33990	115 RIM ROCK RD, ALEDO 76008 HIGHWAY 1543 1 MI SO, BROCK 76087 610 W THIRD ST, WEATHERFORD 76086 1020 E COLUMBIA ST, WEATHERFORD 76086	BTEX, MTBE VOCs NI, AS, MN, PCE CHROMIUM, CHLORINATED SOLVENTS, TOLUENE, ETHYLBENZENE, XYLENES	5/13/1999 6/1/1991 3/26/1991 1/23/1998	1A 2B 2 3	2 5 4,5 5A	E,Q EQV2 EQ EQ	
	REM/PST		BIG PANTRY 1 CIRLCE S STORE 10 CODYS MARKET MARINA DRIVERS TRAVEL MART	113678 112365 117040 119242	1111 FORT WORTH HWY, WEATHERFORD 2034 FORT WORTH HWY, WEATHERFORD 5105 NEW TIN TOP RD, WEATHERFORD 3910 E INTERSTATE 20 SERVICE RD S, WILLOW PARK	GASOLINE GASOLINE UNKNOWN GASOLINE, DIESEL	11/23/1998 5/12/1997 11/14/2006 8/22/2013	5B 5B 1B 2	2A 6 1A 6	E,Q E,Q E,Q E,Q	
		*	FORMER EASTSIDE SHELL FORMER SINCLAIR PETROLEUM FAC HILLTOP SHELL MATHISON CHEVRON PETRO STOPPING CENTER 302	118253 115166 119507 115885 118763	1004 FORT WORTH HWY, WEATHERFORD FORT WORTH, WEATHERFORD 2704 FORT WORTH HWY, HUDSON OAKS 416 PALO PINTO ST, WEATHERFORD 2003 SANTA FE DR, WEATHERFORD	GASOLINE UNKNOWN GASOLINE GASOLINE DIESEL	12/21/2009  9/19/2013 9/4/2003 11/15/2012	2 2 1B 1B 2	2A 2A 1A 1A 4	E,Q E,Q E,Q E,Q E,Q	
	REM/SF		CIRCLE COURT GROUND WATER PLUME	SUP172	117 CIRCLE CT, WILLOW PARK	TCE	3/24/2010	5A	2A	E, Q, V3	
	WPD/MSW		CITY OF WEATHERFORD LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW00047A	2 MILES SW OF CITY LIMITS AND SOUTH OF OLD BROCK ROAD	MW-14: METALS (NICKEL) & MW-24:8/7/2009 VOCs (CHLOROBENZENE)		2A	2B	E,Q,V2	
PARMER	WQD/WQAS		CARGILL MEAT SOLUTIONS FRIONA	WQ0001350000	4 MILES WEST OF FRIONA ON US HIGHWAY 60 WEST	NITRATE	11/4/2010	3A	4,5	E,Q	
PECOS	REM/PST		CIRCLE N WEST SMITH TRIANGLE	112836 112935	3301 W DICKINSON BLVD, FORT STOCKTON 404 E RAILROAD AVE, FORT STOCKTON	GASOLINE GASOLINE	12/11/1997 1/27/1998	5B 5B	2A 4	E,Q E,Q	
POLK	REM/CA		WALKER WOOD PRESERVING CO	34399	3947 HIGHWAY 146 S, LIVINGSTON 77351	CREOSOTE	9/11/1989	3A	0	EQ	
	REM/PST	*	BEACON BAY MARINA BROOKSHIRE BROTHERS 24 HEFLEY GROCERY HUGHES 7 FORMER MARCELLS FISH MKT SERPAS TEXACO STUBBYS 9	119755 117170 111669 93980 104158 119375	RT 9, LIVINGSTON 100 S HOME ST, CORRIGAN HWY 59 & 942 EAST, LEGGETT HWY 59, GOODRICH 302 E CHURCH ST, LIVINGSTON 100 N HOME ST, CORRIGAN	GASOLINE UNKNOWN UNKNOWN DIESEL UNKNOWN, GASOLINE GASOLINE, DIESEL	11/17/2014 2/27/2007 3/2/1994 10/29/1989 8/5/1992 5/22/2014	2 2 5B 5B 5B 1B	2A 2A 4 2A 2A 6	E,Q E,Q E,Q E,Q E,Q E,Q	
	REM/VCIO	*	BEACON BAY FOOD MART	956	7384 FM 3126, LIVINGSTON	VOCs	5/12/2015		1B	E	
	WPD/MSW		POLK COUNTY LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW01384A	3477 FM 942 W, LEGGETT TX 77350	MW-7, 9, 19, 20A: METALS (ARSENIC; COPPER; MERCURY)	5/17/2011	2B	2B	E,Q,V2	
POTTER	REM/CA		AMARILLO AIR FORCE BASE AMARILLO	T1605	FORMER AMARILLO AIR FORCE BASE, POTTER COUNTY 79111	METALS, TETRACHLOROETHYLENE, DIELDRIN SELENIUM TPH, BENZENE	8/10/2006	0A	3, 5	E, Q	
			ASARCO LLC (AMARILLO COPPER REFINERY) DIAMOND SHAMROCK REFINING & MARKETING CO	30089 81663	7001 N STATE HIGHWAY 136, AMARILLO 79108 4200 W CLIFFSIDE, AMARILLO 79124		6/16/2004 10/10/1998	3A 1A	4,5 3,4,5	E EQ	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
POTTER	REM/CA		TEXACO REFINING & MARKETING INC	30005	315 S GRAND ST, AMARILLO 79104	HYDROCARBONS	12/17/1986	3A	3,4,5A	EQ	
	REM/PST		BILLS TRUCK STOP	102202	10500 IH 40 EAST, AMARILLO	UNKNOWN, GASOLINE	2/21/1992	5B	4	E,Q	
			CITY OF AMARILLO SATELLITE SHOP	118505	609 S PIERCE ST, AMARILLO	GASOLINE	11/5/2010	1B	1A	E,Q	
			E Z MART 323	102977	2015 S WESTERN ST, AMARILLO	GASOLINE	4/28/1992	5B	2A	E,Q	
			FORMER CHEVRON 60211009	93600	5815 BELL PARK, AMARILLO	GASOLINE	6/26/1989	5B	2A	E,Q	
			FORMER KERR MCGEE 6021	94099	300 W AMARILLO BLVD, AMARILLO	GASOLINE	11/3/1989	5B	4	E,Q	
			SMITHSON AUTOMOTIVE CENTER	116186	2821 WOLFLIN AVE, AMARILLO	GASOLINE	3/9/2004	2	2A	E,Q	
			TONY DEALESSIO III	118467	1601 S WASHINGTON ST, AMARILLO	UNKNOWN	9/23/2005	5B	2A	E,Q	
	REM/VCIO		4119 WOLFLIN AVENUE	948	8235 DOUGLAS AVENUE, SUITE 1300, AMARILLO	VOCS, TPH	2/2/2015		6	E	
			BNSF AMARILLO NORTH	715	83 SOUTH PIERCE STREET, AMARILLO	CHLORINATED SOLVENTS	2/17/2009		1B	E	
	WPD/MSW		CITY OF AMARILLO LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW00073A	3 MILES NW OF AMARILLO 2 MILES N INTERSTATE HIGHWAY 40 AT 16250 BEZNER RD IN AMARILLO	MW-815, 816: VOCS (TETRACHLOROETHYLENE)	12/31/2004	2B	2B	E,Q,V2	
	WQD/WQAS		SOUTHWESTERN PUBLIC SERVICE CO.	WQ0001990000	1.25 MILES WEST OF STATE HWY 136 AND 6 MILES NORTHEAST OF AMARILLO, TX.	NITRATE, CHLORIDE, SULFATE, TDS	1/1/1978	3B	4,5	E,Q	
RANDALL	REM/CA		VALERO LOGISTICS	T1572	RANDALL	GASOLINE	5/22/2001	1B	4	E	
	REM/PST		5TH WHEEL TRUCK STOP	113997	7217 SW 39TH AVE, AMARILLO	GASOLINE, DIESEL	12/17/1998	5B	4	E,Q	
			CANYON DRIVE FULL SERVICE	95341	4308 CANYON DR, AMARILLO	GASOLINE	3/27/1990	5B	4	E,Q	
			SUN COUNTRY FOOD MART 541	115551	701 23RD ST, CANYON	UNKNOWN	10/21/2002	5B	2A	E,Q	
			TOOT N TOTUM 59	100194	3601 SW 45TH AVE, AMARILLO	GASOLINE	9/18/1991	5B	2A	E,Q	
	REM/VC		WOLFIN VILLAGE SHOPPING CENTER	2290	2001,2015 AND 2301 SOUTH GEORGE STREET, AMARILLO	VOCS, CHLORINATED SOLVENTS, TPH	12/17/2009	0B	4	E	
	WPD/MSW		SOUTHWEST LANDFILL TX LP (PRE-SUBTITLE D AND SUBTITLE D)	MSW01663B	1 MILE N OF CANYON CITY LIMITS 2 MILES W OF IH 27 OF BUFFALO STATION ROAD IN RANDALL COUNTY	MW-4: VOCS (DICHLOROETHANE); MW-18: VOCS: (1,1-DICHLOROETHANE); MW-12: VOCS (BTX; CHLOROFORM; 1,1-DICHLOROETHANE; CIS-1,2-DICHLOROETHYLENE; METHYLENE CHLORIDE; TRICHLOROETHYLENE)	2/1/1996	2B	4,5A	E,Q,V2	
REAGAN	REM/CA		BIG LAKE TRUCK STOP - PLAINS MARKETING	81161	107 U.S. HIGHWAY 67 WEST, BIG LAKE	VOCS	5/31/2013	2B	4	E,Q	
	REM/PST		FORMER PRIDE FLEET FUEL STATION	112854	811 E 2ND ST, BIG LAKE	GASOLINE, DIESEL	12/30/1997	2	2A	E,Q	
		*	STRIPES 271	119592	91 W 2ND ST, BIG LAKE	GASOLINE, DIESEL	3/4/2015	2	6	E,Q	
RED RIVER	REM/PST		FORMER DODDS DISCOUNT GROCERY	119501	HWY 271 S, JOHNTOWN	GASOLINE	10/29/2014	5B	6	E,Q	
			HUDDLESTONS GROCERY	116363	800 N MAIN ST, BOGATA	UNKNOWN	11/29/2004	2	2A	E,Q	
REEVES	REM/PST		FLYING J TRAVEL PLAZA	109493	100 E PINEHURST ST, PECOS	GASOLINE, DIESEL	5/12/1995	5B	2A	E,Q	
			FLYING J TRAVEL PLAZA	118892	100 E PINEHURST ST, PECOS	GASOLINE	3/16/2012	2	2A	E,Q	
			PETES CHEVRON 6023	101268	701 S EDDY ST, PECOS	GASOLINE	12/6/1991	2	4	E,Q	
			TRANS PECOS GAS CO INC	93354	134 W 3RD ST, PECOS	GASOLINE	7/13/1989	5B	2A	E,Q	
			WAFER CHEVRON	101820	9TH & CEDAR, PECOS	GASOLINE	2/6/1992	5B	2A	E,Q	
			WEST SIDE GULF	92765	702 W 3RD ST, PECOS	GASOLINE	3/17/1989	5B	2A	E,Q	
			WEST TEXAS GAS CO	102980	10TH & CEDAR, PECOS	GASOLINE	5/4/1992	2	2A	E,Q	
REFUGIO	REM/CA		LEAGUE CITY PAVING COMPANY	T2201	2514 ANDERS LN, KEMAH 77565	TBH, BENZENE	3/15/2005	1D	2A	E	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
REFUGIO	REM/CA		NUSTAR LOGISTICS (GRETA SOUTH RELEASE SITE)	T2193	O'CONNOR RANCH, REFUGIO 78377	BENZENE, TOLUENE, 2-METHYLNAPHTHALENE, MTBE, TPH	4/25/2007	0A	4,5	E, Q	
			TRANSCO GAS PIPELINE STATION NO 20 - REFUGIO	75181	5 MILES NORTH OF REFUGIO, HWY 183/ALT 77, REFUGIO 78377	HYDROCARBONS, ARSENIC	5/8/2008	B4	2A, 3	E, Q	
			UPRR	T2204	1000 BLK MCGUFFIN DR, PLEASANTON	CD, SVOCS	8/10/2007	1B	4,5D	E	
			VALERO ENERGY	T1774	REFUGIO	GASOLINE	10/1/2002	0A	1.2.3	E	
	REM/PST		ALAMO TEXACO	93384	201 S ALAMO ST, REFUGIO	UNKNOWN	7/12/1989	1B	1A	E,Q	
			KWIK CHEK FOOD STORE	111565	808 S ALAMO ST, REFUGIO	UNKNOWN	9/6/1996	5B	2A	E,Q	
			MR CUT RATE FFP 602	118410	119 STATE HWY 35 N, TIVOLI, TX 77990	GASOLINE	6/25/2010	5B	2A	E,Q	
			NORTH REFUGIO EXXON 1	112589	601 N ALAMO ST, REFUGIO	GASOLINE, DIESEL	9/3/1997	5B	2A	E,Q	
ROBERTS	REM/PST		BAILEY CONOCO SS	96902	101 W COMMERCIAL ST, MIAMI	GASOLINE	8/29/1990	5B	4	E,Q	
			TAYLOR FOOD MART FFP 5127	106989	201 W COMMERCIAL, MIAMI	GASOLINE	7/28/1993	5B	2A	E,Q	
ROBERTSON	REM/CA		BP PIPELINES TRACT B	T2206	901 CLINTON DRIVE, GALENA PARK 77547	BENZENE, TPH, NAPHTHALENE, ETHYLBENZENE	10/26/2007	0A	1A, 2A	E, Q	
ROBERTSON	REM/CA		GENERAL AMERICAN TRANSPORTATION CORP (EVAPORATION POND)	32643	1401 W BROWN ST, HEARNE 77859	"OILY" SLUDGES, VOCS, CHLORINATED SOLVENT	7/15/1990	2B	4, 5A	E	
			MOTIVA ENTERPRISES LLC (HEARNE TERMINAL)	35844	HIGHWAY 6 S, HEARNE 77859	BTEX, MTBE	10/2/1992	2B	2	E,Q	
		*	TWIN OAKS POWER STATION	37677	13065 PLANT ROAD, BREMOND 76629	CHLORIDE, SULFATE	5/27/2015	0A	1	E	Y
ROCKWALL	REM/VC										
	REM/VCIO	*	RIDGE ROAD SHOPPING CENTER	2709	1102 RIDGE RD, ROCKWALL	VOCS, CHLORINATED SOLVENTS	1/2/2015	0B	1A	E	
		*	8800 LAKEVIEW PARKWAY SEC OF DALROCK ROAD AND LAKEVIEW PARKWAY	977 921	8800 LAKEVIEW PKWY, ROWLETT 8800 LAKEVIEW PARKWAY, ROWLETT	VOCS VOCS	12/23/2015 6/26/2014		1B 6	E E	
RUNNELS	REM/PST		BROADWAY TEXACO	111372	108 N BROADWAY ST, BALLINGER	DIESEL, GASOLINE	7/8/1996	5B	2A	E,Q	
			R A BAGWELL OIL CO INC	111367	US HIGHWAY 67, ROWENA	GASOLINE	7/8/1996	5B	2A	E,Q	
			STRIPES 208	113981	1801 HUTCHINS AVE, BALLINGER	GASOLINE, DIESEL	12/22/1998	5B	6	E,Q	
			TOWN COUNTRY 208	118351	1801 HUTCHINS AVE, BALLINGER	UNKNOWN	7/1/2010	2	6	E,Q	
	REM/VC		BALLINGER STATE HIGHWAY 67	2647	HIGHWAY 67 S, BALLINGER	VOCS	2/18/2014	0B	6C	E	
			ELECTROSPACE SYSTEMS, INC.	1739	8601 US HIGHWAY 67, BALLINGER	VOCS, CHLORINATED SOLVENTS, TPH	9/21/2004	0B	1A	E	
	REM/VCIO		NEC OF N MAIN ST & NOVICE RD	939	NEC OF NORTH MAIN STREET & NOVICE ROAD, WINTERS	VOCS, TPH	11/20/2014		6	E	
RUSK	REM/CA		TXU MARTI LAKE STEAM	31277	8850 FM 2658 N, TATUM 75691	VOCS, METALS	4/11/2005	2B	5A	E	
			UNION PACIFIC RAILROAD FORMER YOUNG'S FERTILIZER	T3003	401 WILSON ST, HENDERSON 75652	INORGANICS	4/20/2012	2	1A	E,Q	
	REM/PST		FORMER SWINDELLS EXXON	112698	10819 US HIGHWAY 79 S, HENDERSON	GASOLINE, DIESEL	10/6/1997	5B	2A	E,Q	
			KIRBY OVERTON	112920	1001 S COMMERCE ST, OVERTON	GASOLINE	11/10/1997	2	2A	E,Q	
			MARTIN LAKE MINE OAK HILL	116911	HWY 43, TATUM	DIESEL	5/5/2003	2	2A	E,Q	
			RUSK REALTY CO	117775	206 S MAIN ST, HENDERSON	GASOLINE	5/13/2008	2	2A	E,Q	
			SHIRLEYS PIC PAY	96683	ON FM 840 AT FM 2867, HENDERSON	GASOLINE	9/7/1990	5B	4	E,Q	
			SHORT STOP FINA 9	114962	355 N HILL ST, TATUM	UNKNOWN		2	2A	E,Q	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION §5.236
RUSK	REM/PST		STRONGS GROCERY	115278	8481 FM 1251 E, HENDERSON	UNKNOWN	2/3/1993	5B	2A	E,Q	
			TXU BECKVILLE MINE	117404	HWY 43, TATUM	DIESEL	1/29/2007	2	2A	E,Q	
			VELVIN OIL CO	118630	403 WEBSTER DR, HENDERSON	GASOLINE	6/21/2011	2	2A	E,Q	
SABINE	REM/PST		BROOKSHIRE BROTHERS 20	117132	237 MANN ST, HEMPHILL	UNKNOWN	2/9/2007	2	2A	E,Q	
			FORMER LOVELADDY OIL	118360	HWY 87, HEMPHILL	GASOLINE	5/27/2010	5B	6	E,Q	
			FORMER OUR COUNTRY	116213	SE CORNER OF HWY 87 & FM 2928, YELLOWPINE	GASOLINE	6/29/2004	5B	2A	E,Q	
SAN PATRICIO	REM/CA		EI DUPONT DE NEMOURS & CO	30018	HIGHWAY 361, GREGORY 78362	TCE, CARBON TET, AS, CHLOROFORM	1/1/1976	3B	5	EQV1	
			SAN PATRICIO COUNTY AIRPORT	T0006	INTERSECTION OF HWY 188 AND HWY 77, SINTON 78387	ARSENIC, PESTICIDES, HERBICIDES	7/28/1989	3B	4	EQV	
			VALERO ENERGY CORP (FMR COASTAL STATES CRUDE GATHERING CO)	83087	E WHITE POINT 2 MI NORTH OF CR 893 & 1074	BTEX, LNAPL, MTBE	7/16/1993	2B	5A	EQV3	
			VALERO ENERGY CORP (FMR COASTAL STATES CRUDE GATHERING CO)	83092	2.27 M SW OF CSCG MIDWAY TERMINAL	BTEX, LNAPL, MTBE, TPH	3/3/1996	2B	2,3,4	EQV3	
			VALERO PIPELINE (COASTAL STATES CRUDE GATHERING CO)	39989	HIGHWAY 1074 & CR 67, PORTLAND	BTEX, LNAPL, MTBE	10/23/1989	2A	5A	E	
	REM/PST		C B ONE STOP	113832	910 W WHEELER AVE, ARANSAS PASS	GASOLINE	9/17/1998	2	2A	E,Q	
			CIRCLE K 9203	116331	102 SUNSET RD, GREGORY	UNKNOWN	9/29/2004	2	2A	E,Q	
			FORMER GARRETT OIL CO	115530	269 S BAY ST, ARANSAS PASS	GASOLINE, DIESEL	8/9/2002	2	2A	E,Q	
			FORMER PARADISE LOUNGE FACILITY	106458	DEMORY LN & FM 1069, ARANSAS PASS	GASOLINE	4/8/1993	1B	1A	E,Q	
			JBS SHRIMP CO	116506	420 BIGELOW ST, ARANSAS PASS	DIESEL	2/22/2005	2	2A	E,Q	
			LORITA FORD	119135	1202 WILDCAT DR, PORTLAND	GASOLINE, DIESEL	3/12/2013	2	2A	E,Q	
			LUCKY STORE 100132	117394	2769 AVENUE B, INGLESIDE	UNKNOWN	9/14/2006	2	2A	E,Q	
			STRIPES 2146	118631	2589 STATE HIGHWAY 361, INGLESIDE	GASOLINE	5/3/2011	2	2A	E,Q	
		*	STRIPES 2223	119682	301 E GOODNIGHT AVE, ARANSAS PASS	GASOLINE, DIESEL	2/25/2015	2	6	E,Q	
			TEXAS STAR 170	117194	10537 N HIGHWAY 359, MATHIS	GASOLINE	2/14/2007	2	4	E,Q	
	REM/SF		FALCON REFINERY	SUP111	1472 FM 2725, INGLESIDE	1,2-DICHLOROETHANE, BENZENE, XYLENE, TOLUENE, ETHYLBENZENE	2/25/2000	4B	2B	E, Q, V3	
	REM/VC		ANGLO IRON AND METAL COMPANY - MCALLEN	196	2 SOUTH 21ST STREET, MCALLEN	VOCS, METALS	3/7/1996	0B	5	E	
			COASTLINE RESOURCES	2194	441 ALLEN BOULEVARD, ARANSAS PASS	TPH, SVOCS, METALS	7/8/2008	0B	2A		
			COMMERCIAL METALS COMPANY	222	4614 AGNES STREET, CORPUS CHRISTI	METALS	4/2/1996	0B	5		
			FORMER LWR PROPERTY	2393	630 EAST RANSOM ROAD, ARANSAS PASS	VOCS, METALS, CHLORINATED SOLVENTS	3/31/2011	0B	2B		
		*	INGLESIDE ISD TRACT	2548	0.5 MI FROM HIGHLAND ST AND MCCAMPBELL RD, INGLESIDE	METALS, TPH	12/19/2012	0B	2A		
	WPD/MSW		TAFT FACILITY - SAN PATRICIO	2419	103 DAVIS ROAD, TAFT	METALS, TPH	7/15/2011	0B	3		
			SINTON LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW00242A	APPROX 3 MI SW OF SINTON, NW CORNER OF INT FM 1945 AND COUNTY RD 39, SINTON	MW-6S, 12A, 12B, 15A: VOCS (1,2-DICHLOROBENZENE; 1,1-DICHLOROETHANE; 1,1-DICHLOROETHYLENE; CIS-1,2-DICHLOROETHYLENE; TRICHLOROETHYLENE)	6/7/1991	2B	4,5		
SAN SABA	REM/PST		LARRY'S GROCERY MARKET	97146	902 E WALLACE ST, SAN SABA	GASOLINE	10/10/1990	1B	1A		
SCURRY	REM/PST		ABANDONED CHEVRON SERVICE STATION	112268	3501 COLLEGE AVE, SNYDER	UNKNOWN	4/29/1997	5B	2A	E,Q	
			CITY OF SNYDER	98621	3701 COLLEGE AVE, SNYDER	GASOLINE	2/20/1991	5B	2A	E,Q	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
SCURRY	WPD/MSW		CITY OF SNYDER LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW01463B	3621 S FM 1673, SNYDER TX 79549 0539				6C	E,Q,V2	
SHELBY	REM/CA		EXXONMOBIL OIL CENTER TERMINAL JUNG OIL INC	31668 T2237	377 STATE HIGHWAY 87 S, CENTER 75935 4402 BLANCO RD, KIMBLE	MTBE, TPH TPH, BTEX	5/30/2008 12/20/2007	0A 1D	4, 5A 2A	E, Q E	
	REM/PST		FORMER CLOUDS GROCERY GRIFFIN OIL CO	118752 114372	RR 2 BOX 834, CENTER 200 MARTIN LUTHER KING DR, CENTER	UNKNOWN GASOLINE, DIESEL, HYDR FLUID	2/7/2012 12/20/1998	5B 2	6 2A	E,Q E,Q	
	REM/SF		TENAHA WOOD TREATING	SUP087	275 COUNTY ROAD 4382, TEHAHA, TEXAS	PENTACHLOROPHENOL	7/29/2014	5B	2A	E, Q, V3	
SMITH	REM/CA		AMERICAN ECOLOGY ENVIRONMENTAL SERVICE	32123	13640 HIGHWAY 155 N, TYLER 75708	CHLOROBENZENE,1,1-DICHLOROET HENE,METHYLE	10/30/1990	3B	2.3.4.5	E.Q,V2	
			HOWE BAKER ENGINEERS (CB&I)	39420	3733 SHILOH ROAD, TYLER 75707	TCE	9/20/2011	2C	2	E,Q	
			LA GLORIA OIL AND GAS CO	30872	1702 E COMMERCE ST, TYLER 75710	TPH	12/1/1985	3A. B	5	EQV23	
			MCWANE INC (TYLER PIPE)	30140	11721 US HIGHWAY 69 N, TYLER 75706	CHLORIDE, FLOURIDE, SODIUM SULFATE	5/19/1983	3A	4,5	E,Q,V2	
			STRIPING TECHNOLOGY INC	83107	10112 CR 489, TYLER 75706	VOCs	3/14/1997	2B	6	EQV2	
			UNION PACIFIC RAILROAD TYLER FACILITY	T2939	420 SOUTH OAKLAND AVENUE, TYLER 75702	VOLATILE AND SEMIVOLATILE ORGANICS, METALS	5/11/2011	0A	6	E, Q, V	
	REM/DCRP		FITES CLEANERS	DC0134	120 TROUP RD, TYLER	CHLORINATED SOLVENTS	8/2/2000	5B	2A	E	
	REM/PST	*	AT&T TYLER FACILITY T33524 D	119567	400 RICE RD, TYLER	DIESEL	10/3/2014	2	2A	E,Q	
			CHEVRON CORNER MARKET	103842	14773 STATE HIGHWAY 110 N, LINDALE	DIESEL, GASOLINE	7/10/1992	5B	4	E,Q	
			CITY OF TYLER MUNICIPAL COMPLEX	98812	410 W OAKWOOD ST, TYLER	GASOLINE	4/14/1991	2	2A	E,Q	
			EZ WAY FOOD MART FFP 242	93181	351 S GLENWOOD BLVD, TYLER	UNKNOWN	6/20/1989	5B	2A	E,Q	
			FFP NU WAY OIL	119422	1232 E 5TH ST, TYLER	GASOLINE	5/14/2014	5B	1A	E,Q	
			FIFTH AVENUE MART	119010	1106 E 5TH ST, TYLER	GASOLINE	11/14/2012	2	2A	E,Q	
			FOOD FAST 58	112913	8604 STATE HIGHWAY 64 E, TYLER	GASOLINE	1/15/1998	5B	2A	E,Q	
			FOOD FAST 62	111856	13168 STATE HIGHWAY 64 E, TYLER	DIESEL, GASOLINE	10/10/1996	5B	6	E,Q	
			FOOD FAST 62	117236	13168 STATE HIGHWAY 64 E, TYLER	DIESEL	2/4/2007	2	2A	E,Q	
			FORMER LINCOLN STREET SHAMROCK	95391	403 MARTIN LUTHER KING BLVD, TYLER	GASOLINE	4/10/1990	2	6	E,Q	
			FORMER QUIX 442	116192	16242 HWY 271, TYLER	GASOLINE, DIESEL	4/28/2004	2	6	E,Q	
			FRONT STREET SHAMROCK	113228	1608 E FRONT ST, TYLER	GASOLINE	1/5/1998	5B	2A	E,Q	
			JOHNSON GROCERY STORE	113325	15884 HWY 31 E, TYLER	GASOLINE	6/16/1997	5B	2A	E,Q	
			KENS TEXACO	114781	2425 S SOUTHEAST LOOP 323, TYLER	GASOLINE, DIESEL	4/12/1999	2	2A	E,Q	
			KIDD JONES LINDALE	116994	303 S MAIN ST, LINDALE	GASOLINE	7/17/2006	2	2A	E,Q	
			KIRBY SOUTH BROADWAY	112751	6500 S BROADWAY AVE, TYLER	GASOLINE	9/30/1997	2	2A	E,Q	
			KIRBY SOUTH LOOP	113232	1301 W SOUTHWEST LOOP 323, TYLER	GASOLINE	6/1/1998	5B	2A	E,Q	
			MULTI MART 7	114107	401 STATE HIGHWAY 110 N, WHITEHOUSE	GASOLINE, DIESEL	12/20/1998	5B	2A	E,Q	
			MULTI MART 8	114106	6393 PALUXY DR, TYLER	GASOLINE, DIESEL	12/20/1998	5B	2A	E,Q	
			N.U. WAY OIL GROCERY	115112	10129 STATE HIGHWAY 64 E, TYLER	GASOLINE	8/15/2000	2	2A	E,Q	
			STRINGER PROPERTY	116879	1600 E BOLDT AVE, TYLER	UNKNOWN	4/21/2006	1B	1A	E,Q	
			SUPER FOOD MART 2	114108	1212 E NORTHEAST LOOP 323, TYLER	GASOLINE, DIESEL	12/20/1998	5B	2A	E,Q	
			SUPER KID MART 2	116863	128 N NORTHWEST LOOP 323, TYLER	UNKNOWN	4/13/2006	5B	2A	E,Q	
		*	SUPER SAK 4	119579	105 N NORTHWEST LOOP 323, TYLER	GASOLINE	1/16/2015	2	2A	E,Q	
			TOTAL STORE 4539	115901	3512 S MAIN ST, TYLER	UNKNOWN	6/26/2003	5B	4	E,Q	
		*	VILLAGES MARINA	119702	18270 SINGING WOOD LN, FLINT	GASOLINE	6/15/2015	2	2A	E,Q	
	REM/VC		CARRIER CORPORATION	2283	1700 EAST DUNCAN STREET, TYLER	METALS	9/9/2009	0B	3	E	
	REM/VCIO	*	BROADWAY CENTER	967	2125 S BROADWAY AVE, TYLER	VOCs, CHLORINATED SOLVENTS	7/3/2015		1B	E	
			PALUXY SELF STORAGE	538	6435 PALUXY DRIVE, TYLER	MTBE	2/23/2006		1B	E	
STARR	REM/CA		TXDOT MAINTENANCE RIO GRANDE CITY	F1456	3939 EAST HWY 83, RIO GRANDE CITY 78582	VOCs, SVOCs, METALS	7/2/2008	3B	5	E, Q	
	REM/PST		EL PAISANO STOP	108762	1404 E GRANT ST, ROMA	GASOLINE	9/27/1994	5B	6	E,Q	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
STARR	REM/PST		JM STATION RAMOS FOOD CENTER	105652 117972	4359 E US HIGHWAY 83, RIO GRANDE CITY APPROXIMATELY 24 MILES WEST OF US HIGHWAY 281 ON FM 1017, SAN ISIDRO	GASOLINE GASOLINE	12/23/1992 1/14/2009	5B 1B	6 1A	E,Q E,Q	
STERLING	REM/PST		FINCHERS WHOLESALE FUEL KEYLOCK	109994	4TH & WASHINGTON, STERLING CITY	DIESEL	11/6/1995	5B	4	E,Q	
SWISHER	REM/CA		AIR COMP LLC	T2287	4202 OLD CHRISTOVAL RD, SAN ANGELO 76904	BENZENE, ETHYL BENZENE, LEAD, METHYL ISOBUTYL KETONE, ANTIMONY	10/2/2008	0B	2A	E	
	REM/PST		TULIA 66 TULIA FUEL EAST 86	97453 109954	225 N HIGHWAY 87, TULIA HIGHWAY 86 E, TULIA	GASOLINE GASOLINE	12/7/1990 10/19/1995	5B 2	2A 2A	E,Q E,Q	
	REM/SF		NORTH EAST 2ND STREET SITE	SUP163	37700 S US HIGHWAY 87, HAPPY	CARBON TETRACHLORIDE, CHLOROFORM, METHYLENE CHLORIDE, 1,2-DICHLOROETHANE	11/20/2006	5A	2A	E, Q, V3	
TARRANT	ENF		LATE INC FORMER SPINKS INDUSTRIES	31910	160 EAST RERIN/CROWLEY ROAD	CHROMIUM, CADMIUM	2/28/1995	3C	0	E,Q,V3	
	REM/CA		ADVANCED GRAPHICS TECHNOLOGIES INC AIR FORCE PLANT 4 BELL HELICOPTER TEXTRON INC	30346 30584 30406	942 MINTERS CHAPEL RD, GRAPEVINE 76051 1500 LOCKHEED BLVD, FORT WORTH 76108 600 E HURST BLVD, HURST 76053	CHROMIUM ORGANICS, TCE, METALS CHROMIUM, CHLORINATED SOLVENTS	7/2/1991 10/1/1982 6/8/1992	3B 5A 3A	4,5 4,5A 4	EQ E,Q E,Q	
			BUTLER ST PROP CHEMSCOPE CORP CHEVRON PRODUCTS USA (FORT WORTH TERMINAL)	T1802 65395 31862	2537 BUTLER ST, DALLAS 75235 3200 E RANDOL MILL RD, ARLINGTON KOW 2525 BRENNAN, FORT WORTH 76101	ORGANICS VOCs BTX,TPH, MTBE, CHLORINATED VOCs, SVOCs, METALS	3/15/2005 11/22/1994 7/22/1993	0 3B 2C	5A 2A,5 5A	E,Q V2,E E	
			CITY OF FORT WORTH, FORMER HOWELL INSTRUMENTS	T2350	3479 WEST VICKERY STREET, FORT WORTH	TCE	6/30/2009	0A	2A, 3	E,Q	
			DETREX FORT WORTH NAVAL AIR STATION (CARSWELL AIR FORCE BASE)	33533 65004	322 INT. RD, ARLINGTON CARSWELL AFB, FORT WORTH 76127	PCE, TCE TCE, ORGANICS	12/10/2001 11/8/1991	3A 3A	2A 5	E E,Q,V,2,3	
			HUNTINGTON-PACIFIC CERAMICS MORTEX PRODUCT DBA SUMMIT MFG FT W MOTIVA ENTERPRISES LLC (FMR STAR ENTERPRISE INC)	38142 81897 34146	3600 CONWAY, FORT WORTH 76111 1200 MAXINE ST, FORT WORTH 76117 3200 N SYLVANIA AVE, FORT WORTH 76111	LEAD VOCs BTX, PHENANTHRENE, MTBE	3/3/1989 4/30/2014 8/10/1993	3A 0 2A	5 3 4,5A	EQV23 E, Q E2	
			PHILLIPS PIPE LINE CO. ARLINGTON BULK TERMINAL	31812	12401 CALLOWAY CEMETERY RD, EULESS	MTBE, BTX	1/30/2001	0A	3,5B	EV2	
			REALTY ALLIANCE RESOURCE ENVIRONMENTAL (HEARNE TERMINALS)	52202 T2288	6601 CRANE RD, NORTH RICHLAND HILLS 76182 RR 1, HEARNE 77859	TPH GASOLINE CONSTITUENTS	1/17/2014 7/14/2008	0 0A	2 5A	E, Q E,Q	
			TEXAS GALVANIZING INC TOWN & COUNTRY CLEANERS (BLUE RIBBON CLEANERS)	34659 55112	645 W HURST BLVD, HURST 76053 302 MARTHA ST, EULESS 76040	SOLVENTS, CHROMIUM, ZINC CIS 1,2 DCE, PCE, TCE	10/19/1989 8/21/2000	2A 1B	2A 1B	E EQ	
			TX ARMY NATIONAL GUARD, SHOREVIEW PROPERTY	65403	8101 SHOREVIEW DR, FORT WORTH 76108 9777	ARSENIC, LEAD	1/22/2010	2B	2A,4	E,Q	
			UNION PACIFIC RAILROAD CO (FMR JAYS SALVAGE PROPERTY)	T1580	200 NW 4TH ST, FORT WORTH 76106	C-1,2 DCE, TCE, VINYL CHLORIDE, 1,1 DCE, ANTIMONY,ARSENIC, LEAD	8/16/1999	0	4	EQ	
	REM/DCRP	*	ACE CLEANERS BLACKMON CLEANERS BOSS CLEANERS CENTRE CLEANERS COMET CLEANERS COMET CLEANERS MID CITIES COMET FOSSIL CREEK COUSINS CLEANERS	DC0266 DC0247 DC0039 DC0225 DC0007 DC0068 DC0169 DC0133	5026 E LANCASTER AVE, FORT WORTH, TX 1918 BAIRD FARM RD, ARLINGTON, TX 4001 W. GREEN OAKS BLVD, ARLINGTON 4002 WHITE SETTLEMENT RD, FORT WORTH, TX 4300 MATLOCK, ARLINGTON 6723 MID CITIES BLVD, NORTH RICHLAND HILLS 3300 WESTERN CENTER BLVD 4100 W. VICKERY BLVD	CHLORINATED SOLVENTS CHLORINATED SOLVENTS CHLORINATED SOLVENTS CHLORINATED SOLVENTS CHLORINATED SOLVENTS CHLORINATED SOLVENTS CHLORINATED SOLVENTS CHLORINATED SOLVENTS	7/21/2015 3/19/2014 3/11/1999 7/31/2013 12/8/1999 3/8/2001 11/8/2008 9/17/2007	5B 5B 5B 5B 5B 5B 5B 5B	2A 2A 0 2A 4 0 0 2A	E E E E E E E E	



TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
TARRANT	REM/DCRP		COWBOY CLEANERS	DC0205	1120 EAST BERRY STREET	CHLORINATED SOLVENTS	4/9/2010	5B	4	E	
			FMR COLLINS STREET CLEANERS	DC0036	2131 NORTH COLLINS, ARLINGTON	CHLORINATED SOLVENTS	8/23/2005	5B	2A	E	
			FORMER A CLEANERS	DC0142	100 NORTH PARK BLVD	CHLORINATED SOLVENTS	5/23/1997	5B	0		
			FORMER SELECT CLEANERS	DC0241	1060 N MAIN ST STE 105, EULESS, TX 76039	CHLORINATED SOLVENTS	7/31/2013	5B	2A	E	
			FORMER TOWER CLEANERS	DC0161	263 WEST BEDFORD EULESS ROAD	CHLORINATED SOLVENTS	8/7/2008	5B	2A	E	
			HOLY CLEANERS	DC0230	420 GRAPEVINE HWY STE 114, HURST, TX	CHLORINATED SOLVENTS	6/28/2013	5B	0		
			MIDCITY CLEANERS	DC0226	2816 CENTRAL DR, BEDFORD	CHLORINATED SOLVENTS	9/28/2011	5B	6C	E	
			PARK CLEANERS	DC0096	1700 WEST PARK ROW SUITE 120, ARLINGTON	CHLORINATED SOLVENTS	4/20/2006	5B	0		
			PARKWAY CENTRAL SHOPPING	DC0033	839 LAMAR BLVD, ARLINGTON	CHLORINATED SOLVENTS	10/1/2003	5B	2A	E	
			QUALITY DRY CLEANERS	DC0099	4610 WESTERN BLVD., SUITE 102, HALTOM CITY, TEXAS	CHLORINATED SOLVENTS	10/2005	5B	0		
			REINO CLEANERS	DC0249	1810 BAIRD FARM RD, ARLINGTON, TX	CHLORINATED SOLVENTS	5/21/2014	5B	2A	E	
			THIRTY OAKS SHOPPING CENTER	DC0092	5656 MEADOWBROOK DRIVE, FORT WORTH, TEXAS76112	CHLORINATED SOLVENTS	12/14/2007	5B	3	E	
			TOWN & COUNTRY	DC0029	630 SOUTH MAIN STREET, GRAPEVINE	CHLORINATED SOLVENTS	6/1/2005	5B	0		
			VAL-U CLEANERS	DC0030	1112 N. FIELDER ROAD, ARLINGTON	CHLORINATED SOLVENTS	11/22/1999	5B	5	E	
			VILLAGE CUSTOM CLEANERS	DC0032	4409 COLLEYVILLE BLVD, COLLEYVILLE	CHLORINATED SOLVENTS	7/18/2005	5B	0		
			VILLAGE CUSTOM CLEANERS	DC0185	5205 DAVIS BLVD SUITE J	CHLORINATED SOLVENTS	2/1/1997	5B	0		
			WJ INVESTORS PROPERTY	DC0221	5237 DAVIS BLVD , NORTH RICHLAND HILLS, TX	CHLORINATED SOLVENTS	2/10/2011	5B	2A	E	
	REM/PST		7 ELEVEN 17858	116117	1325 E JEFFERSON ST, GRAND PRAIRIE	UNKNOWN	1/16/2004	2	2A	E,Q	
			7 ELEVEN 26342	118951	101 E GLADE RD, EULESS	GASOLINE	5/14/2012	2	2A	E,Q	
			7 ELEVEN 26381	118369	5700 SAM CALLOWAY RD, FORT WORTH	GASOLINE	3/3/2010	2	6	E,Q	
			7 ELEVEN STORE 17752	119178	700 N RIVERSIDE DR, FORT WORTH	GASOLINE	3/30/2013	2	6	E,Q	
			7 ELEVEN STORE 24593	119153	3930 W PIONEER PKWY, ARLINGTON	GASOLINE	2/1/2013	2	2A	E,Q	
			7-ELEVEN 36324	119322	6116 LAKE WORTH BLVD, LAKE WORTH	GASOLINE	10/25/2013	2	2A	E,Q	
			A R CITGO	117999	14134 HIGHWAY 377 S, BENBROOK	GASOLINE, DIESEL	3/31/2009	1B	1A	E,Q	
			ARLINGTON TEXACO	119104	800 W PIONEER PKWY, ARLINGTON	DIESEL	2/1/2013	1B	1A	E,Q	
		*	AUTOMATED FUELING 84	119642	2509 MINNIS DR, HALTOM CITY	GASOLINE	2/20/2015	1B	1A	E,Q	
			AVBD AUTOMOTIVE	117193	2423 W DIVISION ST, ARLINGTON	HYDR FLUID	4/2/1998	1B	1A	E,Q	
			AZLE MULTIPLE SITES	91442	SH 199 STEWART RD, AZLE	GASOLINE	8/27/1987	5B	2A	E,Q	
			BLUE MOON CAFE	118933	9120 BOAT CLUB RD, FORT WORTH	GASOLINE	9/6/2012	2	6	E,Q	
			BRENNAN SERVICE CENTER	95012	2500 BRENNAN AVE, FORT WORTH	DIESEL, GASOLINE	1/18/1990	2	2A	E,Q	
			CARTERS COUNTRY STORE	117865	14520 FM 730 N, AZLE	GASOLINE	8/25/2008	2	2A	E,Q	
			CHELA SHELL	119094	3601 NW LOOP 820, FORT WORTH	GASOLINE, DIESEL	3/21/2013	2	6	E,Q	
			CL BURRELL	110711	224 S SAGINAW BLVD, SAGINAW	UNKNOWN		2	6	E,Q	
		*	CONOCO A 1	119637	3250 BRASWELL DR, FORT WORTH	GASOLINE	11/19/2015	2	6	E,Q	
			CORNER STORE 2241	119520	1201 N LITTLE SCHOOL RD, ARLINGTON	GASOLINE	9/15/2014	1B	1A	E,Q	
			DAIRY MART 7	118938	5529 JAMES AVE, FORT WORTH	GASOLINE	9/24/2012	2	2A	E,Q	
		*	FAMILY MART EXPRESS	119594	4800 MATLOCK RD, ARLINGTON	GASOLINE	12/8/2014	2	2A	E,Q	
		*	FORMER 7 ELEVEN 36308	119620	7550 MCCART AVE, FORT WORTH	GASOLINE	12/15/2014	2	6	E,Q	
			FORMER DIVISION FINA	116623	633 W DIVISION ST, ARLINGTON	GASOLINE	3/8/2005	2	2A	E,Q	
			FORMER HIGHWAY FOOD MART FFP 829	118209	7505 MANSFIELD HWY, KENNEDALE	GASOLINE	8/15/2009	2	2A	E,Q	
			FORMER MR DISCOUNT CITGO	119265	2401 S COOPER ST, ARLINGTON	GASOLINE	5/29/2013	2	2A	E,Q	
			FORMER NIKIS CONVENIENCE STORE	98752	5601 DAVIS BLVD, NORTH RICHLAND HILLS	GASOLINE	4/25/1991	5B	2A	E,Q	
			FORMER SERVICE STATION	119109	401 E DIVISION ST, ARLINGTON	UNKNOWN	2/15/2013	2	2A	E,Q	
			FORMER TRIPLE SEVEN FOOD STORES	118506	6201 DAVIS BLVD, NORTH RICHLAND HILLS	GASOLINE	12/10/2010	2	2A	E,Q	
			FORMER WESTERN CABINET	115790	508 109TH ST, ARLINGTON	UNKNOWN		1B	1A	E,Q	
			FORT WORTH CONVENTION CTR	117583	1111 HOUSTON ST, FORT WORTH	GASOLINE	10/25/2007	2	2A	E,Q	
			HARBISON FISCHER CROWLEY	118507	901 N CROWLEY RD, CROWLEY	GASOLINE, KEROSENE	12/17/2010	2	2A	E,Q	
			HEB ISD TRANSPORTATION	119004	1849 CENTRAL DR, BEDFORD	GASOLINE, DIESEL	9/25/2012	2	2A	E,Q	
			JOELS SANDY BEACH MART	119496	1850 FM 730 N, AZLE	GASOLINE	9/10/2013	1B	1A	E,Q	
			JONES TEXACO	97616	1106 W NORTHWEST HWY, GRAPEVINE	UNKNOWN	1/3/1991	5B	2A	E,Q	
			KOLD SPOT 4	118354	7305 RENDON BLOODWORTH RD, MANSFIELD	GASOLINE	4/12/2010	2	2A	E,Q	
			KWIK STOP	93559	2025 S CHERRY LN, WHITE SETTLEMENT	GASOLINE	8/29/1989	5B	2A	E,Q	
			M N FOOD MART	116327	5201 MANSFIELD HWY, FOREST HILL	GASOLINE	10/22/2004	2	2A	E,Q	
			MONTICELLO TEXACO	117241	3100 CAMP BOWIE BLVD, FORT WORTH	GASOLINE	5/1/2007	1B	1A	E,Q	
			NIKUS LUCKY LADY	119302	6728 DAVIS BLVD, NORTH RICHLAND HILLS	GASOLINE	1/22/2014	1B	1A	E,Q	
			PRIDE OF TEXAS FINA	99919	2505 W PIONEER PKWY, PANTEGO	GASOLINE	9/19/1991	5B	2A	E,Q	
			QUIK SAK 14	113134	1101 SOUTHEAST PKWY, AZLE	GASOLINE	4/23/1998	5B	2A	E,Q	
			QUIKTRIP 879	118163	6249 LAKE WORTH BLVD, LAKE WORTH	GASOLINE	6/19/2009	2	6	E,Q	
			RACEWAY 711/314	117432	1005 N BEACH ST, FORT WORTH	GASOLINE	5/14/2007	2	2A	E,Q	
			ROSEDALE TEXACO	118273	6101 E ROSEDALE ST, FORT WORTH	GASOLINE	10/12/2007	1B	1A	E,Q	
			SCOTTS LANDING MARINA	118955	2500 PARK ROAD ONE, GRAPEVINE	GASOLINE	7/27/2012	2	6	E,Q	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
TARRANT	REM/PST		SPEEDY BEE	111761	12201 RENDON RD, BURLESON	GASOLINE	9/26/1996	5B	2A	E,Q	
			STOP N GET ONE	118755	6940 BAKER BLVD, RICHLAND HILLS	GASOLINE	1/24/2012	2	2A	E,Q	
		*	STORE 151	119560	2160 JACKSBORO HWY, FORT WORTH	GASOLINE	10/21/2014	2	6	E,Q	
		*	STORE 2067	119585	9836 WHITE SETTLEMENT RD, FORT WORTH	GASOLINE	11/24/2014	2	6	E,Q	
		*	STORE 2132	119584	101 LONGHORN RD, FORT WORTH	GASOLINE	10/21/2014	1B	1A	E,Q	
		*	STORE 725	119547	100 W HARWOOD RD, HURST	GASOLINE	10/8/2014	2	6	E,Q	
			THE STOCKYARDS TRACT 1	117876	401 EXCHANGE BLVD, FORT WORTH	GASOLINE	8/25/2008	1B	1A	E,Q	
			TIGER MART 63	119504	2602 W INTERSTATE 20, GRAND PRAIRIE	GASOLINE	9/19/2014	2	2A	E,Q	
			VACANT LAND FORMER CLOSED STA	112680	5112 COLLEYVILLE BLVD, COLLEYVILLE	UNKNOWN		2	2A	E,Q	
			WORTH OIL 9724	114626	500 N LAS VEGAS TRL, WHITE SETTLEMENT	GASOLINE		2	2A	E,Q	
			XPRESS MART	119309	652 W RANDOL MILL RD, ARLINGTON	GASOLINE	10/4/2013	2	6	E,Q	
	REM/SF		AIR FORCE PLANT 4 - GENERAL DYNAMICS	SUP094	1 LOCKHEED BLVD, FORT WORTH	TCE, PCE, VINYL CHLORIDE, 1,2-DICHLOROETHENE (CIS & TRANS)	11/1/1983	4B	5	E, Q, V3	
			SANDY BEACH ROAD GROUND WATER PLUME	SUP143	GENERAL AREA OF 1713 PELICAN OVAL. THE PLUME IS CENTERED ALONG SANDY BEACH RD AT THE INTERSECTION OF ALLISON AVE, PELICAN BAY	TCE, CIS 1,2-DCE	3/17/2004	5A	4	E,Q,V3	
	REM/VC		1174 NORTH GREAT SOUTHWEST PARKWAY	1491	1174 NORTH GREAT SOUTHWEST PARKWAY, GRAND PRAIRIE	VOCS, METALS, TPH, PCBS	7/23/2002	0B	5	E	
		*	1301 NORTH COLLINS	2712	1301 COLLINS ST, ARLINGTON	VOCS, TPH	12/29/2014	0B	1A	E	
			1301 NORTH COLLINS	2712	1301 COLLINS ST, ARLINGTON	BTEX, 1,2-DICHLOROETHANE, TPH	12/8/2014	0B	6D	E	
			210 EAST 9TH STREET PROPERTY	2687	210 EAST 9TH STREET, FORT WORTH	ARSENIC	7/31/2014	0B	2A	E	
			2400 WEST FREEWAY AND 2000 NORTH FOREST PARK	273	2400 WEST FREEWAY/2000 NORTH FOREST PARK, FORT WORTH	SOLVENTS	6/13/1996	0B	5	E	
		*	2615 SPUR 482	2714	2615 SPUR 482, IRVING	VOCS, HEAVY METALS	1/22/2015	0B	2A	E	
			ANADITE MANUFACTURING FACILITY	823	711 WEST HURST BOULEVARD, HURST	VOCS, TPH	8/24/1998	0B	5	E	
			ARLINGTON BLOCK LOT R1 AND LOT R3	2671	912 - 934 NORTH COLLINS, ARLINGTON	CHLORINATED SOLVENTS	5/5/2014	0B	6D	E	
			ARLINGTON ORTHOPEDIC ASSOCIATES, PA	2449	800 ORTHOPEDIC WAY, 813 & 815 SECRETARY DRIVE, ARLINGTON	VOCS	11/21/2011	0B	3	E	
			AVENUE J BUILDING (PINNACLE BRANDS)	486	924 AVENUE J EAST, GRAND PRAIRIE	VOCS, TPH	3/11/1997	0B	5	E	
			BELL HELICOPTER TEXTRON INC., PLANT 5	18	1700 NORTH HIGHWAY 360, GRAND PRAIRIE	VOCS, SVOCs, TPH	11/1/1996	0B	5	E	
			BERRYMAN PRODUCTS, INC.	1417	3800 EAST RANDOL MILL ROAD, ARLINGTON	VOCS, METALS	12/7/2001	0B	5	E	
			CHESAPEAKE LAND DEVELOPMENT COMPANY LLC	2487	1600 EAST NORTHSIDE DRIVE, FORT WORTH	SVOCs, METALS	4/26/2012	0B	2A	E	
			CIMARRON PLAZA SHOPPING CENTER	702	1220 AIRPORT FREEWAY, BEDFORD	BTEX, CHLORINATED SOLVENTS	2/13/1998	0B	5	E	
			COLLINS CORNER SHOPPING CENTER	1346	2442 COLLINS STREET, ARLINGTON	VOCS	4/18/2001	0B	5	E	
			CVS PHARMACY NO 10489	2666	8601 BOAT CLUB ROAD, FORT WORTH	VINYL CHLORIDE	4/16/2014	0B	6D	E	
			EXPLORER PIPELINE-ARLINGTON SITE	2275	1000-1200 BLOCK WEST RD TO SIX FLAGS, ARLINGTON	CHLORINATED SOLVENTS	8/5/2009	0B	3	E	
		*	FINA OIL AND CHEMICAL - GRAPEVINE	771	2401 HIGHWAY 26 WEST, GRAPEVINE	CHLORINATED SOLVENTS	5/22/1998	0B	5	E	
			FOCH STREET PROPERTY	2780	925 & 1057 FOCH ST, FORT WORTH	VOCS	11/16/2015	0B	1A		
			FORMER ATMOS ENERGY BUILDING	2569	106 STADIUM DRIVE, ARLINGTON	VOCS, SVOCs, METALS, TPH	2/11/2013	0B	6D		
			FORMER CHEVRON 106161	2397	3017 WEST 7TH STREET, FORT WORTH	VOCS	4/20/2011	0B	2A		
			FORMER HOWELL INDUSTRIES	2305	3479 WEST VICKERY, FORT WORTH	VOCS, SVOCs, TPH AND METALS	3/29/2010	0B	2B		
			FORMER PANTHER CHEMICAL	2611	600 NORTH BEACH STREET, FORT WORTH	VOCS, SVOCs, METALS, CHLORINATED SOLVENTS	9/26/2013	0B	3		
		*	FORMER SWIFT PACKING	2750	601, 609, 613 NE 23RD ST, FORT WORTH	HEAVY METALS	6/16/2015	0B	2A		
			FORT WORTH CAN PLANT - MILLER BREWING	260	6600 WILL ROGERS BOULEVARD, FORT WORTH	CHLORINATED SOLVENTS	9/21/2000	0B	5		
			GE SEALANTS AND ADHESIVES	1376	10950 SOUTH PIPELINE ROAD, EULESS	CHLORINATED SOLVENTS	8/22/2001	0B	4	E	
		*	GRAND PRAIRIE PROPERTY	2767	1905 110TH ST, GRAND PRAIRIE	CHLORINATED SOLVENTS	9/24/2015	0B	3	E	
			LA TEX SALVAGE	2155	505 N HOUSTON STREET, FORT WORTH	VOCS, METALS, TPH, PCBS	3/21/2008	0B	3	E	
			MCKINLEY IRONWORKS PARCELS 77, 78, 106, 109, 110 & 119	2474	901 NORTH THROCKMORTON STREET, FORT WORTH	SVOCs, TPH, OTHER	2/3/2012	0B	3	E	
			MIDTOWN	1920	2222 WEST ROSEDALE STREET, FORT WORTH	METALS	8/22/2006	0B	5	E	
			MMM GROUP LLC TRWD PARCEL 111,165 &170 SITE66	2472	505 NW 5TH STREET, FORT WORTH	VOCS, TPH	2/3/2012	0B	3	E	
			NEW STYROCHEM U.S., LTD.	1817	400 MINTON ROAD, SAGINAW	VOCS, METALS, TPH, PCBS	10/20/2005	0B	2B	E	
			PARK AVENUE CLEANERS	1880	1030 WEST ARKANSAS LANE, SUITE 214, ARLINGTON	VOCS, METALS, CHLORINATED SOLVENTS, TPH	12/17/2005	0B	5	E	
			PEP BOYS #720	1827	4621 EAST LANCASTER AVENUE, FORT WORTH	VOCS, TPH	6/23/2005	0B	2A	E	
			PROPOSED QUIKTRIP 878	2355	SW CORNER OF LOOP 820 & RUFÉ SNOW DRIVE, NORTH RICHLAND HILLS	VOCS	10/29/2010	0B	4	E	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
TARRANT	REM/VC		PROPOSED QUIKTRIP STORE NO. 885	2514	1109 HEMPHILL STREET, FORT WORTH	VOCS, SVOCs, METALS, CHLORINATED SOLVENTS, TPH	8/16/2012	OB	4	E	
			RIDGLEA PLAZA SHOPPING CENTER	1532	6353 CAMP BOWIE BOULEVARD, FORT WORTH	VOCS, SVOCs, METALS, TPH, PCBS	11/4/2002	OB	5	E	
			RIVERSIDE WASTEWATER TREATMENT PLANT	1462	GATEWAY PARK @ IH-30, FORT WORTH	VOCS, CHLORINATED SOLVENTS	5/1/2002	OB	5	E	
			STORAGE L AND I	2698	1830 EAST DIVISION STREET, ARLINGTON	PCE, TCE	10/21/2014	OB	2B	E	
			TEXAS REFINERY CORPORATION	2302	841 NORTH HOUSTON STREET, FORT WORTH	SVOCs/METALS	1/26/2010	OB	3	E	
			TPI PETROLEUM INC.	1394	3520 MAIN STREET, EULESS	VOCS, SVOCs, SOLVENTS, TPH	10/8/2001	OB	4	E	
			UNION PACIFIC RAILROAD SPUR	2301	BETWEEN NORTHSIDE DRIVE & 5TH STREET, FORT WORTH	METALS	1/8/2010	OB	3	E	
			VALEO CLIMATE CONTROL	1613	1102 WEST NORTH CARRIER PARKWAY, GRAND PRAIRIE	CHLORINATED SOLVENTS	7/21/2003	OB	4	E	
			VAN WATERS & ROGERS - GRAND PRAIRIE	419	1102 AVENUE R, GRAND PRAIRIE	METALS, PETROLEUM HYDROCARBONS	1/30/1997	OB	5	E	
			WOODLANDS WEST SHOPPING CENTER	1352	2725 PARK ROW, 1132 BOWEN, 1112 BOWEN, ARLINGTON	CHLORINATED SOLVENTS	5/30/2001	OB	5	E	
	REM/VCIO		300 BLUE MOUND RD	945	300 BLUE MOUND ROAD, SAGINAW	CHLORINATED SOLVENTS	1/6/2015		6	E	
		*	5005 COLLEYVILLE BOULEVARD LTD.	734	5005 COLLEYVILLE BOULEVARD, COLLEYVILLE	VOCS	11/30/2009		0	E	
			608 STADIUM DRIVE	960	608 STADIUM DR, ARLINGTON	CHLORINATED SOLVENTS	5/21/2015		1B	E	
			701 GREENVIEW DRIVE	934	701 GREENVIEW DRIVE, GRAND PRAIRIE	VOCS	4/20/2014		6	E	
			AMMERAAL BELTECH	578	1014 SANTERRE, GRAND PRAIRIE	CHLORINATED SOLVENTS	9/21/2006		0	E	
			ARLINGTON ORTHOPEDIC ASSOCIATES HOSPITAL	651	800 ORTHOPEDIC WAY, 811, 815 SECRETARY, ARLINGTON	VOCS, TPH	11/5/2007		0	E	
			AUTO IMPROVEMENTS	279	1018 WEST NORTHWEST HIGHWAY, GRAPEVINE	VOCS, CHLORINATED SOLVENTS, TPH	12/3/2001		1B	E	
		*	BELLINGER DEVELOPMENT	634	2702 AVENUE K, GRAND PRAIRIE	VOCS, CHLORINATED SOLVENTS	8/6/2007		0	E	
			CENTREPORT PARCEL T-7	975	3954 REGGIS CT, FORT WORTH	CHLORINATED SOLVENTS, VOCS	10/22/2015		1B	E	
			COMMERICAL PROPERTY	738	721 RL THORNTON FREEWAY, DALLAS	VOCS, TPH	2/19/2010		6	E	
			COWBOYS & ANGELS LEARNING CENTER	853	113 LORINE STREET, HOUSTON	VOCS, CHLORINATED SOLVENTS, TPH	1/3/2013		0	E	
			DEL NORTE TECHNOLOGY	378	1100 PAMELA DRIVE, EULESS	CHLORINATED SOLVENTS	8/13/2003		0	E	
			EAST DIVISION FORMER CAR DEALERSHIP	235	1801 EAST DIVISION STREET, ARLINGTON	VOCS	4/5/2001		0	E	
			FORMER HI-WAY EQUIPMENT	887	2019 AIRPORT FREEWAY, EULESS	CHLORINATED SOLVENTS	8/13/2013		6	E	
			FORMER JOHN ROBERTS BMW	735	2536 FOREST LANE, DALLAS	VOCS, CHLORINATED SOLVENTS	11/16/2009		6	E	
			FORMER NATIONAL SEMI CONDUCTOR FACILITY	903	851, 931, 933, 1031, 111 W BARDIN RD & 1150 W IH-20, ARLINGTON	VOCS	11/20/2013		6	E	
			KELLOGG BROWN & ROOT FACILITY	320	3120 SOUTH PRECINCT LINE ROAD, HURST	VOCS, METALS, CHLORINATED SOLVENTS	9/17/2002		0	E	
			NORTHFIELD DISTRIBUTION CENTER TRACTS I & II	915	612 E DALLAS ROAD, GRAPEVINE	VOCS, HEAVY METALS, CHLORINATED SOLVENTS	4/18/2014		1B	E	
		*	OREILLY AUTO PARTS 4887	969	2828 CENTRAL DR, BEDFORD	VOCS, TPH	9/15/2015		1B	E	
			PROLOGIS IV LLC	869	1097/1121/1125 AVE R, 2005/2009 N GREAT SW PKWY, GRAND PRAIRIE	CHLORINATED SOLVENTS	4/30/2013		0	E	
			PROLOGIS TRUST AND PROLOGIS LTD PARTNERSHIP	862	1111 & 1123-1139 W. NORTH CARRIER PKWY, 1097 AVE R, 1121/1125 AVE R, 2005/2009 N GREAT SOUTHWEST PKWY, GRAND PRAIRIE	CHLORINATED SOLVENTS	2/6/2013		0	E	
			PROSOURCE INDUSTRIES, INC.	289	1700 111TH STREET, GRAND PRAIRIE	CHLORINATED SOLVENTS	2/27/2002		0	E	
			RAILHEAD WAREHOUSE	389	SOUTH OF MEACHAM ROAD, FORT WORTH	VOCS, CHLORINATED SOLVENTS, TPH	9/22/2003		0	E	
			REAGOR SITE	556	7800 WOODED ACRES TRAIL, MANSFIELD	METALS	5/16/2006		1B	E	
			ROYAL TERRACE APARTMENTS	893	306 MARTHA STREET, EULESS	CHLORINATED SOLVENTS	9/19/2013		6	E	
			SANTERRE, LLC	666	1001 SANTERRE DRIVE, GRAND PRAIRIE	CHLORINATED SOLVENTS	1/31/2008		0	E	
	WPD/MSW		CITY OF ARLINGTON LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW00358B	APPROXIMATELY 2.5 MILES N OF DFW TURNPIKE W FM 157 AND SW INTERSECTION WITH CRIP RAILROAD	MW-3: VOCS (1,1-DICHLOROETHANE; CIS-1,2-DICHLOROETHYLENE)	12/31/2004	2A	2B	E,Q,V2	
			LAIDLAW FORT WORTH LANDFILL (PRE-SUBTITLE D ONLY)	MSW00464A	300 FEET S STATE HIGHWAY 12 1.4 MILE N OF ELLIOTT REEDER ROAD IN FORT WORTH HALTOM CITY	MW-8, 9, 103, 105: VOCS (CHLORO BENZENE; 1,2-DICHLORO BENZENE; 1,4-DICHLORO BENZENE; 1,1-DICHLOROETHANE; METHYL ETHYL KETONE)	12/31/2005	2B	2B	E,Q,V2	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
TARRANT	WPD/MSW		MILL CREEK LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW00208A	SOUTH OF FM 1886 & SILVER CREEK RD, 3.5 MI W SH 199	MW-3C, 4C, 13A, 15A: VOCs (1,4- DICHLOOROBENZENE; CHLOOROBENZENE; CIS-1,2- DICHLOOROETHYLENE); MW-3C, 4C: METALS (ARSENIC)	5/20/1999	2B	4,5	E,Q,V2	
TAYLOR	REM/CA		CHEVRON PIPELINE DYESS AIR FORCE BASE	T2413 64003	MILE POST 86.82, NEAR LUFKIN 710 3RD ST, ABILENE 79607	HYDRROCARBONS ORGANICS	11/30/2010 2/11/1988	0B 3A	2A 5A, 5C	E, Q EQV23	
	REM/PST		ALLSUPS 326 ALLSUPS CONVENIENCE STORE 301 BERRYS DISCOUNT WAREHOUSE CON-WAY FREIGHT LAB FLYING J TRAVEL CENTER 738 FORMER AFFILIATED FOOD STORES FORMER BANK BUILDING FORMER TEXACO GAS N GO 1 PROPOSED DOLLAR GENERAL SKINNY'S 18	118751 103338 116247 119621 119129 118702 118567 115303 119219 111073	2550 S CLACK ST, ABILENE 2702 AMBLER AVE, ABILENE 1901 N TREADAWAY, ABILENE 1701 US HIGHWAY 80 E, ABILENE 101 N FM 707, TYE 4109 VINE ST, ABILENE 542 OAK ST, ABILENE 4201 BUFFALO GAP RD, ABILENE 2019 AMBLER AVE, ABILENE 4801 S 14TH ST, ABILENE	GASOLINE GASOLINE GASOLINE DIESEL GASOLINE, DIESEL GASOLINE GASOLINE GASOLINE UNKNOWN GASOLINE	12/12/2011 2/20/1992 7/21/2004 1/28/2015 4/5/2013 9/20/2011 4/8/2011 8/22/2001 6/26/2013 5/24/1996	2 5B 2 2 2 2 2 5B 2 5B	2A 2A 2A 6 2A 2A 2A 6 6 2A	E,Q E,Q E,Q E,Q E,Q E,Q E,Q E,Q E,Q E,Q	
	REM/VCIO		KC CLEANERS	543	259 SOUTH PIONEER DRIVE, ABILENE	VOCs, CHLORINATED SOLVENTS	3/22/2006		1B	E	
TERRY	REM/PST		BROWNFIELD POWER LIGHT PLANT COLLIER SERVICE STATION FORMER WILLS PLACE LAKEVIEW GROCERY	92823 96580 94599 114824	121 N 7TH ST, BROWNFIELD 501 S 1ST ST, BROWNFIELD 101 S 1ST ST, BROWNFIELD CR B & FM 211, MEADOW	DIESEL GASOLINE GASOLINE UNKNOWN	3/27/1989 8/16/1990 1/24/1990 12/3/1999	5B 5B 5B 5B	4 4 4 4	E,Q E,Q E,Q E,Q	
TITUS	REM/CA		CONOCO INC. MT. PLEASANT TERMINAL SOUTHWESTERN ELECTRIC POWER CO TEXAS UTILITIES ELECTRIC CO (MONTICELLO STEAM ELECTRIC STATION)	39529 31086 30081	1503 WEST FERGUSON, MT. PLEASANT 1187 COUNTY ROAD 4865, PITTSBURG 75686 8MI SW OF MT PLEASANT ON FM 127, MOUNT PLEASANT 75455	BENZENE, PAH TPH, BTEX BORON, SELENIUM, SULFATE	1/14/2002 3/31/1994 2/15/2001	2B 2B 1B	2A 5 5A	E,Q,V. EQV EQ	
	REM/PST		E Z MART 557 MONTICELLO WINFIELD S WINFIELD TRUCK STOP	114124 109265 113324	2004 N JEFFERSON AVE, MT PLEASANT FM 127 & HWY 11, MT PLEASANT 101 E 7TH, WINFIELD	GASOLINE GASOLINE GASOLINE	1/14/1998 10/27/1994 5/16/1997	2 2 5B	2A 4 2A	E,Q E,Q E,Q	
TOM GREEN	REM/CA		BJ SERVICES COMPANY USA  ETHICON INC GOODFELLOW AFB SAN ANGELO TERMINAL TRANSCO GAS PIPELINE STATION NO 5 PETTUS WENDLAND MANUFACTURING CORP	36250  31078 64004 T2475 T2426  39150	4005 S CHADBOURNE, SAN ANGELO 76903  3348 PULLIAM ST, SAN ANGELO 76905 460 E. KEARNEY BLVD, GOODFELLOW AFB 4008 NORTH HIGHWAY 67, SAN ANGELO 8 MILES EAST OF PETTIS ON CR883, PETTUS 78146  601 WEST 11TH STREET, SAN ANGELO 76903	HYDROCARBONS, CHLORINATED HYDROCARBONS CHLORINATED HYDROCARBONS CARBON TET, TCE, ARSENIC HYDROCARBONS HYDROCARBONS ARSENIC	9/21/1993  2/11/1998 3/1/2002 10/20/2011 2/1/2010  10/20/2008	2AB  0 0A 2D B4  0B	3  5 4, 5 5 5  2A, 3	EQ  EQ E,B E,Q E, Q  E, Q	
	REM/PST		ANGELO PLAZA TRUCK STOP ENVIRONMENTAL IMPACT HOBBS 66 MURPHY USA 5694 SAN ANGELO STATE SUPPORTED LIVING C STRIPES 146 TAYLOR PETROLEUM 49 TOWN COUNTRY 120 TOWN COUNTRY 145 WEST TEXAS GAS	91598 118435 100937 118706 107224 118798 107481 99780 113443 109976	5950 US HIGHWAY 87 N, SAN ANGELO SAN ANGELO 1017 W BEAUREGARD AVE, SAN ANGELO 5525 SHERWOOD WAY, SAN ANGELO 10950 US HIGHWAY 87 N, CARLSBAD 1322 S BRYANT BLVD, SAN ANGELO 2828 SHERWOOD WAY, SAN ANGELO 712 N CHADBOURNE, SAN ANGELO 1821 N BRYANT BLVD, SAN ANGELO 4006 S CHADBOURNE ST, SAN ANGELO	DIESEL GASOLINE GASOLINE GASOLINE GASOLINE GASOLINE GASOLINE GASOLINE GASOLINE DIESEL, OTHER, GASOLINE	12/17/1987 7/12/2010 9/7/1989 5/3/2011 10/15/1993 2/3/2012 9/28/1993 1/27/1993 9/9/1998 2	5B 5B 5B 1B 2 2 5B 5B 5B 2	2A 1A 2A 1A 2A 6 2A 6 2A 2A	E,Q E,Q E,Q E,Q E,Q E,Q E,Q E,Q E,Q E,Q	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
TOM GREEN	REM/VC		DARLING INTERNATIONAL, INC.	545	8394 FM HIGHWAY 380, SAN ANGELO	VOCS, CHLORINATED SOLVENTS, TPH	6/11/1997	0B	5	E	
			ETHICON, INC.	1071	3348 PULLIAM STREET, SAN ANGELO	NITRATES, NITRITES	10/19/1999	0B	5	E	
			SESCO	2668	926 PULLIAM STREET, SAN ANGELO	CHLORINATED SOLVENTS, BENZENE	4/25/2014	0B	5	E	
	WPD/MSW		CITY OF SAN ANGELO LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW00079	NE OF SAN ANGELO ON N SIDE OF OLD US 62/277 (OLD BALLINGER HWY) AND AT&SF RR (APPROX 1.8 MI NE OF INT BELL ST AND OLD US 67/277) AND AT&SF RR	MW-4R, 5R, 9R, 10R, 13, 15, 17, 19, 21, 22, 23 AND OFF-SITE 59, 61: VOCS (BENZENE; TETRACHLOROETHYLENE; VINYL CHLORIDE)	2/18/1994	2B	4,5	E,Q,V2	
TRAVIS	REM/CA		3M RESEARCH BLVD	31368	11705 RESEARCH BLVD, AUSTIN 78759	TCE	6/20/2013	0	3	E, Q	
			BERGSTROM AIR FORCE BASE	66002	STATE HIGHWAY 71, AUSTIN 78743	ORGANICS, HYDROCARBONS, CHROMIUM	7/1/1990	3B	5A	V,1,2,3	
			CHICON BUSINESS PARK	T2440	1804 CHICON ST, AUSTIN 78702-1200	HALOGENATED HYDROCARBONS	3/15/2010	1D	1A, 2A	E,Q	
			FAST STOP	T3144	5325 AIRPORT BLVD, AUSTIN 78751	VOCS, SVOCS	3/17/2014	0	2	EV	
	REM/DCRP		IBM	30576	11400 BURNET RD, AUSTIN 78758	VOCS	11/2/1998	3	5	EQV	
			TXDOT DISTRICT 14	F1429	7901 N IH 35, AUSTIN 78753	VOCS	7/7/2006	3B	3,4	E	
			JACK BROWN BALCONES WOODS	DC0008	5114 BALCONES WOODS, AUSTIN	CHLORINATED SOLVENTS	2/7/2005	5B	6C	E	
			REIDS CLEANERS 3	DC0219	3616 FAR WEST BLVD STE 102 , AUSTIN, TX	CHLORINATED SOLVENTS	11/6/2000	5B	0		
	REM/PST		RICK'S CLEANERS	DC0077	7301 BURNET ROAD, AUSTIN	CHLORINATED SOLVENTS	6/27/2006	5B	4	E	
			7 ELEVEN STORE 36656	119478	620 W 29TH ST, AUSTIN	GASOLINE	11/12/2013	2	6	E,Q	
			7 ELEVEN STORE 59497	119344	10517 US HIGHWAY 290 E, MANOR	GASOLINE	9/9/2013	2	2A	E,Q	
			7-ELEVEN STORE 24397	118819	5901 BURNET RD, AUSTIN	GASOLINE	4/2/2012	2	6	E,Q	
	*		C MART 9	118428	8523 RESEARCH BLVD, AUSTIN	GASOLINE	9/28/2010	2	6	E,Q	
			DIAMOND SHAMROCK 2126	117256	1516 TINNIN FORD RD, AUSTIN	GASOLINE	4/25/2007	2	2A	E,Q	
			ESD4 FACILITY	119566	11220 N IH 35, AUSTIN	GASOLINE	11/25/2014	2	6	E,Q	
			FORMER 7-ELEVEN STORE 36566	119571	12503 LAMPLIGHT VILLAGE AVE, AUSTIN	GASOLINE	7/11/2014	2	6	E,Q	
			FORMER ANGERMANS GENERAL STORE	111963	9520 HIGHWAY 290 W, AUSTIN	GASOLINE	12/9/1996	5B	4	E,Q	
			FORMER PROPERTY H167	118148	5011 E 1ST ST, AUSTIN	GASOLINE	7/15/2009	2	4	E,Q	
			FORMER SHOPPERS MART 8	97504	525 W BEN WHITE BLVD, AUSTIN	GASOLINE	11/19/1990	2	2A	E,Q	
			FORMER TEXACO ONE STOP	117827	1105 FM 1626, MANCHACA	GASOLINE	7/21/2008	1B	1A	E,Q	
			FURNITURE REJUVENATORS	119240	605 W 37TH ST, AUSTIN	UNKNOWN	8/6/2013	2	6	E,Q	
			H RICHARDS OIL CO. CAPITOL CITY OIL	99374	2915 E CESAR CHAVEZ ST, AUSTIN	GASOLINE	10/26/1990	5B	4	E,Q	
			KWIK FOOD MART/IKES PICK N GO	112386	1135 AIRPORT BLVD, AUSTIN	GASOLINE	6/11/1997	2	6	E,Q	
			MISTER CAR WASH 305 RESEARCH	119568	8500 RESEARCH BLVD, AUSTIN	GASOLINE	10/17/2014	2	6	E,Q	
			MR CAR WASH 301	119641	5721 BURNET RD, AUSTIN	GASOLINE	2/19/2015	2	6	E,Q	
			PICK N GO	118304	1135 AIRPORT BLVD, AUSTIN	GASOLINE	4/20/2010	2	6	E,Q	
			PROPOSED DOLLAR GENERAL	118489	3303 SOUTHERN OAKS BLVD, DALLAS	GASOLINE	1/21/2011	2	2A	E,Q	
			SAMS MINI MART	119457	5210 MANOR RD, AUSTIN	GASOLINE	6/17/2014	2	6	E,Q	
			TETCO STORE 77	116886	3324 NORTHLAND DR, AUSTIN	GASOLINE	3/31/2006	2	2A	E,Q	
	REM/VC		11950 JOLLYVILLE ROAD (COLUMBIA SCIENTIFIC)	945	11950 JOLLYVILLE ROAD, AUSTIN	TPH, METALS	3/22/1999	0B	5	E	
			300 MEDINA CORPORATION	646	301 SAN MARCOS STREET, AUSTIN	TPH, CHLORINATED SOLVENTS	11/7/1997	0B	5	E	
			5501 WEST PALMER LANE	2539	5501 WEST PARMER LANE, AUSTIN	VOCS, SVOCS, METALS, CHLORINATED SOLVENTS, TPH, PCBs	11/27/2012	0B	2B	E	
			AUSTIN COMMUNITY COLLEGE-PINNACLE ANNEX	2285	7748 HIGHWAY 290 WEST, AUSTIN	VOCS, METALS, TPH	11/20/2009	0B	2A	E	
			AUSTRON FACILITY	566	1915 KRAMER LANE, AUSTIN	VOCS	8/28/1997	0B	5	E	
			CAPITOL AGGREGATES FACILITY	619	1001 ED BLUESTEIN BOULEVARD, AUSTIN	CHLORINATED SOLVENTS	9/29/1997	0B	5	E	
			DOWNTOWN RAILYARD PROPERTY	2601	800 EAST 4TH STREET, AUSTIN	#REF!	9/11/2013	0B	3	E	
			ED BLUESTEIN SOUTH CAMPUS	2529	3501 ED BLUESTEIN BOULEVARD, AUSTIN	SVOCS, METALS	10/1/2012	0B	1A	E	
			FORMER AIRPORT EXXON	2672	2511 HWY 71 EAST, DEL VALLE	BTEX, TPH	5/12/2014	0B	1A	E	
			HOLLY STREET POWER PLANT	1471	HOLLY AND PEDERNALES STREETS, AUSTIN	VOCS, METALS, CHLORINATED SOLVENTS	6/11/2002	0B	5	E	
			JACK BROWN CLEANER S	1658	615 WEST MARTIN LUTHER KING JR BOULEVARD, AUSTIN	TPH, PCBs	11/10/2003	0B	4	E	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
TRAVIS	REM/VC		MABEL DAVIS PARK	1156	3400 PARKER LANE, AUSTIN	VOCS	3/8/2000	0B	5	E	
	REM/VCIO		2007 KRAMER LANE	926	2007 KRAMER LANE #105, AUSTIN	VOCS	10/3/2014		6	E	
			507 WEST AVENUE	942	507 WEST AVENUE, AUSTIN	VOCS, HEAVY METALS	12/8/2014		6	E	
			BLOCK 19	868	200 CONGRESS AVENUE, AUSTIN	SVOCS, TPH, PAHS	3/26/2013		1B	E	
		*	BLOCK 23 OF FORMER GREEN WATER TREATMENT PLANT	952	600 W CESAR CHAVEZ ST, AUSTIN	TPH	4/6/2015		6	E	
			C W CHICK LTD	713	201 BARTON SPRINGS ROAD, AUSTIN	VOCS, TPH	1/13/2009		6	E	
			CAPITAL CITY PARTNERS PROPERTY	481	3004- 3010 GUADALUPE STREET, AUSTIN	VOCS	3/3/2005		1B	E	
		*	FAST STOP	955	5325 AIRPORT BLVD, AUSTIN	VOCS	4/13/2015		6	E	
			FERGUSON FAMILY LP	524	US HIGHWAY 290 WEST, AUSTIN	BENZENE	12/12/2005		0	E	
			IBC BANK SITE	497	NWC BRAKER LANE AND BURNET ROAD, AUSTIN	VOCS, CHLORINATED SOLVENTS	6/6/2005		0	E	
			PAN AMERICAN RECREATION CENTER	336	2100 EAST 3RD STREET, AUSTIN	SVOCS, TPH	12/11/2002		0	E	
	WPD/MSW		CITY OF AUSTIN LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW00360A	3.5 MILES SE OF CITY LIMITS 1 MILE E FM 812 AND US 183 JUNCTION 3300 FEET SE OF BERGSTROM AIR FORCE BASE	MW-8R: VOCS (CIS-1,2-DICHLOROETHYLENE); MW-10: NITRATE; MW-18: VOCS ( 1,4-DICHLOROBENZENE; CIS-1,2-DICHLOROETHYLENE; TRANS-1,2-DICHLOROETHYLENE)	4/1/2003	2B	4,5A	E,Q,V2	
			SUNSET FARMS LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW01447A	INTERSECTION OF GILES AND BLUE GOOSE ROADS	MW-36, 37: VOCS (1,1-DICHLOROETHANE)	1/26/2006	2B	2B	E,Q,V2	
	WQD/WQAS		COLORADO RIVER HORNSBY BEND	WQ0003823000	0.9 MILES NORTHWEST OF THE INTERSECTION OF FM 973 AND HWY 71 ON HORNSBY BEND EAST OF THE COLORADO RIVER, TRAVIS COUNTY, TEXAS	NITRATE, AMMONIA	10/25/2005	3A	2A	E,Q	
TRINITY	REM/PST		APPLE SPRINGS ISD	115045	FM 2501, APPLE SPRINGS	GASOLINE	3/2/2000	2	2A	E,Q	
			POLK OIL 31	118988	HWY 94 W, APPLE SPRINGS	GASOLINE	10/22/2012	2	2A	E,Q	
			TRINITY CHEVRON	119402	622 S ROBB STREET, TRINITY	GASOLINE, DIESEL	5/14/2014	2	6	E,Q	
TYLER	REM/PST		FORMER WOODVILLE SERVICE CENTER	118226	110 S MAGNOLIA ST, WOODVILLE	GASOLINE, HYDR FLUID	11/17/2009	2	2A	E,Q	
UPSHUR	REM/CA		CHEVRON PRODUCTS USA (BIG SANDY TERMINAL)	31861	HIGHWAY 155 AT SABINE RIVER, BIG SANDY 75755	DIESEL FUEL	11/8/1988	3C	2A.5	E	
			ROBROY INDUSTRIES TEXAS INC	30448	1100 US HIGHWAY 271 S, GILMER 75644	HEAVY METALS, PH, VOCS	5/30/1985	2A	4,5A	EQ	
	REM/PST		AMERICAN STAR TRAVEL PLAZA	114703	8966 US HIGHWAY 271 N, GILMER	UNKNOWN		2	2A	E,Q	
UPTON	REM/CA		EXXON REFINING COMPANY USA	52185	HIGHWAY 67 E, MCCAMEY	CHLORINATED VOCS, METALS	10/7/1993	0	5	E	
	REM/PST		MIDKIFF GAS PLANT	105409	FM 2401, MIDKIFF	WASTE OIL	11/9/1992	2D	1A	E,Q	
UVALDE	REM/CA		UNIFIRST HOLDINGS (FMR TEXAS INDUSTRIAL SERVICES (TIS))	39914	HIGHWAY 90 W & TAYLOR SLOUGH , UVALDE 78801	PCE	2/6/1986	3B	5	EQ	
VAL VERDE	REM/CA		LAUGHLIN AIR FORCE BASE	69007	251 4TH ST, DEL RIO 78840	BTEX, NAPHTHALENE, TCE	9/1/1994	3A	3	E,Q	
	REM/PST		LAUGHLIN AFB SOUTHWINDS MARINA	116586	HWY 90, LAUGHLIN AFB	UNKNOWN	6/8/2005	2	2A	E,Q	
			PICO 2	118927	1300 E GIBBS ST, DEL RIO	OTHER	7/31/2012	2	6	E,Q	
			TEJANO MART 601	118692	1303 E GIBBS ST, DEL RIO	GASOLINE	7/29/2011	2	2A	E,Q	
			TEXACO	103521	409 E GIBBS ST, DEL RIO	WASTE OIL, GASOLINE, DIESEL	6/4/1992	5B	2A	E,Q	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
VAN ZANDT	REM/DCRP		TRADER'S SQUARE SHOPPING CENTER	DC0144	301 E. HWY. 243	CHLORINATED SOLVENTS	1/25/2008	5B	6C	E	
	REM/PST		A+ CONVENIENCE	119083	17169 INTERSTATE 20, CANTON	GASOLINE	2/6/2013	2	2A	E,Q	
			BENS MOBILE	109768	308 N 4TH ST, WILLS POINT	GASOLINE	7/7/1995	5B	2A	E,Q	
			CANTON MUFFLER SHOP	95687	201 W DALLAS ST, CANTON	GASOLINE	5/9/1990	2	2A	E,Q	
			EZ MART 139	115494	920 W GARLAND ST, GRAND SALINE	GASOLINE	4/16/2002	2	2A	E,Q	
			FORMER TURNERS STATION	115408	361 N HIGHWAY 19, CANTON	GASOLINE, DIESEL	12/14/2001	2	4	E,Q	
			G W OIL CO	97410	401 W DALLAS ST, CANTON	DIESEL	11/6/1990	5B	4	E,Q	
			HUTCHINSON G B SELF SERVE	113535	207 NE COMMERCE ST, WILLS POINT	GASOLINE, DIESEL	7/28/1998	1B	1A	E,Q	
			NEWMANS GROCERY	107118	104 W PINE ST, EDGEWOOD	GASOLINE	8/16/1993	5B	2A	E,Q	
			ROGERS GENERAL MERCHANDISE	114114	11054 STATE HIGHWAY 198, MABANK	GASOLINE	12/22/1998	2	2A	E,Q	
VICTORIA	REM/CA		INVISTA (EI DUPONT DE NEMOURS & CO)	30079	2695 OLD BLOOMINGTON RD N, VICTORIA 77905	ORGANICS	4/24/1987	3A	4,5	E,Q,V,2,3	
			UNITED PETROLEUM TRANSPORT	T2430	I-27 AND MILE MARKER 77, TULIA 79088	GASOLINE	2/8/2010	0A	2A	E,Q	
	REM/DCRP		MODERN CLEANERS & LAUDRY	DC0183	3803 SAM HOUSTON DRIVE	CHLORINATED SOLVENTS	3/6/2009	5B	2A	E	
	REM/PST		FORMER TOTAH TEXACO STATION	113838	HWY 59 & BEN WILSON, VICTORIA	UNKNOWN	12/11/1998	5B	2A		
			SUPER STOP FOOD STORE	109268	2006 N BEN WILSON ST, VICTORIA	GASOLINE	3/3/1995	5B	4		
	REM/VC		CITGO - VICTORIA TERMINAL	633	1708 NORTH BEN JORDAN BOULEVARD, VICTORIA	VOCS, SVOCS	10/10/1997	0B	5		
		*	CROSSROADS SHOPPING CENTER	2667	2403 N BEN JORDAN ST, VICTORIA	TPH	6/9/2014	0B	1A		
	REM/VCIO										
WALKER	WPD/MSW	*	CROSSROAD SHOPPING CENTER	973	2403 N BEN JORDAN ST, VICTORIA	VOCS	10/26/2015		1B		
			CITY OF VICTORIA LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW01522A	FM 1685 0.75 MILE E OF INTERSECTION OF FM 1686 AND STATE HIGHWAY 404	MW-10, 11, 18, 20, 21, 24: VOCS (CHLORO BENZENE; 1,4-DICHLORO BENZENE; 1,1-DICHLOROETHANE; CIS-1,2-DICHLOROETHYLENE); MW-19, 20, 24: METALS (ARSENIC; MERCURY)	12/31/2004	2B	4,5		
	REM/CA		TEXAS DEPT OF CRIMINAL JUSTICE	71331	1697 FM 980 RD, HUNTSVILLE 77340	PCP	2/12/1986	3B	5		
			TEXAS DEPT OF CRIMINAL JUSTICE ESTALLE	83650	264 FM 3478, HUNTSVILLE	PENTACHLOROPHENOL	11/4/2005	0	4,5A	E	
	REM/DCRP		TOWN & COUNTRY CLEANERS	DC0246	1715 11TH ST, HUNTSVILLE, TX	CHLORINATED SOLVENTS	2/14/2014	5B	2A	E	
	REM/PST		GAINES GAINES GRO	117829	1746 STATE HIGHWAY 75 N, HUNTSVILLE	GASOLINE	7/11/2008	5B	2A	E,Q	
			HITCHIN POST TRUCK STOP	116237	500 INTERSTATE 45 N, HUNTSVILLE	DIESEL, GASOLINE	6/7/2004	2	2A	E,Q	
			LEES TEXACO	112043	2792 S INTERSTATE 45, NEW WAVERLY	GASOLINE	4/27/1998	2	2A	E,Q	
WALLER	REM/VC		FORMER J&W MINIT MART 5	2621	2423 SAM HOUSTON AVENUE, HUNTSVILLE	VOCS, CHLORINATED SOLVENTS, TPH	10/22/2013	0B	6D	E	
			FORMER MAGIC WASH WASHATERIA	2622	865 SOUTH SAM HOUSTON AVENUE - CURRENTLY 2433 SAM HOUSTON AVENUE, HUNTSVILLE	VOCS, CHLORINATED SOLVENTS, TPH	10/22/2013	0B	6D	E	
	REM/VCIO		CITY OF HUNTSVILLE LIBRARY	761	1216 14TH STREET, HUNTSVILLE	VOCS, TPH	9/2/2010		1B	E	
	REM/PST		KROLczyk MEATS	116838	45706 BUS HWY 290, HEMPSTEAD	UNKNOWN	11/14/2005	2	4	E,Q	
			NAVCO APPLIANCE WASHER DRYER	110112	3118 TAYLOR ST # 290, WALLER	GASOLINE	11/29/1995	5B	4	E,Q	
	REM/SF		SHERIDAN DISPOSAL SERVICES	SUP144	9 MI NW OF HEMPSTEAD BOUNDED BY THE BRAZOS RIVER ON N & CLARK RD ON S, HEMPSTEAD	VOC, TRICHLOROETHYLENE, ARSENIC, BENZENE	12/29/1988	4B	5	E,Q,V3	
	REM/CA		DOWELL SCHLUMBERGER INC	33584	106 E 3RD ST, MONAHANS 79756	VOCS	11/20/1985	3A	4.5	EQV3	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION §5.236
WARD	REM/CA		SCURLOCK PERMIAN CORP	52048	4701 SOUTH LOOP RD, MONAHANS	VAR SOL SOLVENT	5/1/1991	2B	4	E	
	REM/PST		F T MART	111499	802 E SEALY AVE, MONAHANS	GASOLINE	8/13/1996	5B	2A	E,Q	
			SOUTHWEST MARKETERS BULK PLANT	112497	504 W A ST, MONAHANS	GASOLINE	7/23/1997	5B	2A	E,Q	
WASHINGTON	REM/CA		HUSSMAN	82313	1709 HIGHWAY 36 N, BRENHAM 77833	IRON	5/31/2000	1	2A	E	
	REM/PST		BLUEBONNET PETROLEUM	118028	4181 HIGHWAY 36 N, BRENHAM	GASOLINE, DIESEL	4/8/2009	2	2A	E,Q	
			CIRCLE S DRIVE IN	119419	1840 HIGHWAY 105, BRENHAM	GASOLINE, DIESEL	3/28/2014	1B	6	E,Q	
			DEES LAKESIDE DRIVE INN	106999	506 W FIFTH ST, BRENHAM	GASOLINE	7/29/1993	2	2A	E,Q	
			FORMER FINKES EXXON	103038	318 S AUSTIN ST, BRENHAM	GASOLINE	12/10/1991	2	2A	E,Q	
	WPD/IHW		OLD BRAZOS FORGE SITE (CHESLEY INDUSTRIES, INC)	HWP50390	1709 HI 36 N, BRENHAM TX	MH-6: METALS (NICKEL, THALLIUM)	7/1/2014	2A	1A	E,Q,V2	
WEBB	REM/CA		AI PIVESTIT	31403	7418 FM 1472, LAREDO	ARSENIC	1/1/1989	3B	2A, 3	E	
			LAREDO AIR FORCE BASE	T1612	LAREDO 78041	ALUMINUM , BERYLIUM, MANGANESE, LEAD, AND VANADIUM	1/1/1988	1A	4	E,Q	
	REM/PST		CENTRAL TEXACO	105734	901 MATAMOROS ST, LAREDO	GASOLINE	12/28/1992	5B	2A	E,Q	
			DELLWOOD MINUTE MARKET	108613	1001 BRISTOL RD, LAREDO	GASOLINE	9/13/1994	2	2A	E,Q	
			FORMER SANTOS OIL CO	95059	4200 SAN BERNARDO AVE, LAREDO	GASOLINE	2/15/1990	5B	2A	E,Q	
			GET N GO 103	112592	401 MATAMOROS ST, LAREDO	GASOLINE	9/5/1997	5B	2A	E,Q	
			PUMP N SHOP 23	117828	702 MARKET ST, LAREDO	GASOLINE	7/10/2008	2	2A	E,Q	
			STRIPES 9668	119123	1120 E SAUNDERS ST, LAREDO	GASOLINE	8/24/2012	2	6	E,Q	
			TEJANO MART 508	119232	9804 FM 1472, LAREDO	GASOLINE	8/16/2013	2	2A	E,Q	
			TIMEWISE FOOD STORE 6301	118816	8852 MINES RD, LAREDO	GASOLINE	9/29/2011	2	6	E,Q	
			VALERO CORNER STORE 1043	118848	401 E CALTON RD, LAREDO	GASOLINE	4/27/2012	2	6	E,Q	
			WEBB COUNTY RD BRIDGE DEPT	113839	7210 E SAUNDERS ST, LAREDO	GASOLINE, DIESEL	12/9/1998	2	2A	E,Q	
	REM/VCIO		BBVA COMPASS BANK	844	700 SAN BERNARDO AVENUE, LAREDO	VOCS, TPH	11/27/2012		6	E	
WHARTON	REM/CA		TRANSCONTINENTAL GAS PIPELINE CORP	37830	2648 FM 2546 RD, EL CAMPO 77437-5600	HYDROCARBONS	12/28/2010	B4	2A, 3	E, Q	
	REM/PST		BESTOP FOOD MARKET	118854	106 W BOLING HWY, WHARTON	GASOLINE	3/27/2012	2	2A	E,Q	
			HILLTOP GROCERY	110951	13601 S HWY 59, KENDLETON	UNKNOWN	5/8/1996	5B	2A	E,Q	
	REM/VC		DANEVANG RELEASE SITE	2111	HIGHWAY 71 AND CR 403, DANEVANG	TPH, METALS	11/2/2007	0B	5	E	
			EL CAMPO ALUMINUM COMPANY, INC.	538	ROUTE 3, EL CAMPO	VOCS, SVOCs, TPH, LEAD	5/30/1997	0B	5	E	
WHEELER	REM/PST		FORMER IRISH CITY TRUCK STOP	115879	900 E 12TH ST, SHAMROCK	GASOLINE, DIESEL	11/18/2003	5B	2A	E,Q	
			KELTON ISD BUS BARN	113722	INTER FM 592 & FM 2697, WHEELER	GASOLINE	11/25/1998	2	2A	E,Q	
			ROYCE CANTRELL CORP	97320	1400 N MAIN ST, SHAMROCK	GASOLINE	11/19/1990	5B	2A	E,Q	
			TAYLOR 6	117274	INTERSTATE HIGHWAY 40 AND US HIGHWAY 83, SHAMROCK	GASOLINE	1/29/2007	2	2A	E,Q	
			TOWER BLDG	115771	100 E 12TH ST, SHAMROCK	GASOLINE	7/24/2003	5B	2A	E,Q	
WICHITA	REM/CA		ALON REFINING (WICHITA FALLS BULK FUELS TERMINAL)	34164	301 SINCLAIR BLVD, WICHITA FALLS 76306	BTEX, MTBE, LEAD	1/28/1999	0A	5A	E,Q,V1,2	
			CONOCO PIPE LINE CO	31762	1214-A N EASTSIDE DR, WICHITA FALLS 76304	AS, AR, VOCS	2/12/1998	0A	5	E	
	REM/DCRP		WYMAN'S ONE HOUR	DC0027	3720 CALL FIELD ROAD, WICHITA FALLS	CHLORINATED SOLVENTS	7/1/2004	5B	0		



TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
WICHITA	REM/PST		BETTERWAY IPR	110981	2400 OLD IOWA PARK RD, WICHITA FALLS	GASOLINE	5/9/1996	5B	6	E,Q	
			DOUBLE DS ONE STOP	119202	504 SHEPPARD RD, BURKBURNETT	DIESEL	7/12/2013	2	4	E,Q	
			FIESTA MART	112659	711 CENTRAL FWY, WICHITA FALLS	GASOLINE	9/26/1997	5B	2A	E,Q	
			FINA 1567	107932	2624 OLD IOWA PARK RD, WICHITA FALLS	GASOLINE	2/18/1994	5B	2A	E,Q	
			FOIX EXXON	112580	2620 SOUTHWEST PKWY, WICHITA FALLS	GASOLINE	9/2/1997	5B	6	E,Q	
			FORMER BEVERLY TIRE SHOP 26	111641	414 BEVERLY DR, WICHITA FALLS	GASOLINE	11/18/1996	5B	4	E,Q	
			HANDY FOOD STORE	111211	1817 HINES BLVD, WICHITA FALLS	UNKNOWN	6/14/1996	2	2A	E,Q	
			HAPPY STOP 4	110761	2730 SOUTHWEST PKWY, WICHITA FALLS	GASOLINE	4/1/1996	5B	4	E,Q	
			KOCKS 2	111507	3124 5TH ST, WICHITA FALLS	GASOLINE	8/16/1996	5B	2A	E,Q	
			PARKER SQUARE BANK	109533	2714 SOUTHWEST PKWY, WICHITA FALLS	UNKNOWN	5/27/1995	2	2A	E,Q	
			PRIME EQUIPMENT 211	109369	1113 SHEPPARD ACCESS RD, WICHITA FALLS	GASOLINE	5/6/1994	2	2A	E,Q	
			QUICK STOP 25	113252	1510 OLD IOWA PARK RD, WICHITA FALLS	UNKNOWN		2	2A	E,Q	
			TEXACO	97414	2700 SOUTHWEST PKWY, WICHITA FALLS	GASOLINE	11/9/1990	2	2A	E,Q	
	REM/VC		TEXAS RECREATION CORPORATION 908 BEVERLY	1547	908 NORTH BEVERLY ROAD, WICHITA FALLS	TPH, BTEX	12/12/2002	0B	2A	E	
			UNITED ELECTRIC COMPANY - MAGIC AIRE DIVISION	232	501 GALVESTON STREET, WICHITA FALLS	TPH, VOCS	4/18/1996	0B	5	E	
	WPD/MSW		WELLINGTON LEISURE PRODUCTS	1643	912 NORTH BEVERLY DRIVE, WICHITA FALLS	VOCs, CHLORINATED SOLVENTS	9/29/2003	0B	2A	E	
			BUFFALO CREEK LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW01571A	APPROX .33 MI S OF WESTERN LIMIT OF IOWA PARK	MW-6: VOCs (BENZENE); MW-6, 13R, 34, 35: METALS (BARIUM); MW-7A: VOCs (BENZENE; 1,1-DCA; CIS-1,2-DCE; TOLUENE; TCE; VC; XYLENES); MW-13R, 35: VOCs (1,1-DCA; TCE; VC); MW-36: METALS (ANTIMONY); VOCs (C	3/31/2011	2B	2B	E,Q,V2	
WILBARGER	REM/CA		US ARMY CORPS OF ENGINEERS (ATLAS MISSILE SITE 7)	T1641	HWY 91, 2000 FT W OF HWY 283, VERNON	VOCs	1/16/2002	2A,B	4,5	E,Q,V2,3	
	REM/PST	*	7 ELEVEN 57218	119596	19765 US HIGHWAY 287 E, HARROLD	DIESEL, GASOLINE	4/7/2014	2	2A	E,Q	
			BAKERS CONOCO	111466	1801 FRONTAGE RD, VERNON	GASOLINE	8/9/1996	5B	2A	E,Q	
			EXPRESSWAY CHEVRON	106595	1129 MAIN ST, VERNON	GASOLINE	5/10/1993	5B	2A	E,Q	
			TOWNLEY SERVICE STATION	105397	US 283 NORTH MAIN STRE, VERNON	GASOLINE	11/2/1992	2	2A	E,Q	
			WTU VERNON DIESEL POWER PLANT	113118	2800 FRONTAGE RD, VERNON	UNKNOWN		2	4	E,Q	
WILLACY	REM/VC		W. T. WAGGONER ESTATE	1361	1700 DEAF SMITH STREET, VERNON	VOCs, SVOCs, CHLORINATED SOLVENTS	6/21/2001	0B	5	E	
WILLACY	REM/PST		GET N GO 2	112653	858 E HIDALGO AVE, RAYMONDVILLE	GASOLINE	9/12/1997	5B	2A	E,Q	
WILLIAMSON	REM/CA		BELL STREET SHOPPING CENTER LP	T3179	251 NORTH BELL BLVD, CEDAR PARK 78613	VOCs	10/14/2014	2	2	E, Q	
	REM/DCRP		JACK BROWN / ONE PRICE CLEANERS #89	DC0019	13058 RESEARCH BOULEVARD, AUSTIN	CHLORINATED SOLVENTS	10/2/2002	5B	3	E	
	REM/PST		7 ELEVEN STORE 35812	119423	409 W TAYLOR AVE, ROUND ROCK	UNKNOWN	8/26/2013	2	2A	E,Q	
			7-ELEVEN STORE 36556	119454	2901 BRUSHY CREEK RD, CEDAR PARK	GASOLINE	10/3/2013	2	2A	E,Q	
		*	CENTURY FOOD STORE	119645	500 S BELL BLVD, CEDAR PARK	GASOLINE	7/23/2014	2	6	E,Q	
			FORMER UNIVERSITY METRO MART	112309	1202 AUSTIN AVE, GEORGETOWN	GASOLINE		2	6	E,Q	
			QUICK STOP TEXACO	119337	1740 N MAYS ST, ROUND ROCK	UNKNOWN	6/27/2013	1B	1A	E,Q	
			SIGNATURE 40	118038	2881 RED BUD LN, ROUND ROCK	GASOLINE	9/8/2008	2	6	E,Q	
			SW BELL ENVIRONMENTAL IMPACT	91815	500 TALBOT ST, TAYLOR	DIESEL	4/19/1988	5B	2A	E,Q	
	REM/VC		BULK FERTILIZER FACILITY-TAYLOR	2412	20000 EAST US HWY 79 NORTH, TAYLOR	METALS, TPH	7/15/2011	0B	4	E	
	REM/VCIO		AUSTIN AREA TEACHERS FEDERAL CREDIT UNION	636	13038 RESEARCH BOULEVARD, AUSTIN	CHLORINATED SOLVENTS	8/21/2007		0	E	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	STATUS	DATA QUALITY	SECTION \$5.236
WILSON	REM/PST		BUBBAS CONVENIENCE STORE FORMER WYATTS SUPER C INC	107225 112288	HWY 181, FLORESVILLE 13562 US HIGHWAY 87 W, LA VERNIA	GASOLINE GASOLINE	8/6/1993 4/28/1997	2 2	6 2A	E,Q E,Q	
	REM/VC		KOCH PIPELINE, LP - FLORESVILLE	1482	ONE MILE WEST OF SH 181 ON CR 775, FLORESVILLE	NITRATES, AMMONIA	7/3/2002	0B	5	E	
	REM/VCIO		FLORESVILLE HEB	399	927 10TH STREET, FLORESVILLE	VOCS, TPH	12/2/2003		1B	E	
WINKLER	REM/SSDAP		KERMIT PWS	FILED BY SITE NAME	110 S TORNILLO ST, KERMIT, TX	VOCS (PCE AND TCE)	9/10/2014	5A	2A	E, Q, V3	Y
	REM/PST		B D OIL CO WINKLER COUNTY BARN	113397 113401	328 E STATE HIGHWAY 302, KERMIT 701 N PINE ST, KERMIT	GASOLINE DIESEL	8/12/1998 8/16/1998	5B 5B	2A 2A	E,Q E,Q	
WISE	REM/PST		FORMER B R GROCERY	112053	FM 455, SLIDELL	GASOLINE		2	2A	E,Q	
			GOLDEN EXPRESS TRUCK STOP	116502	8417 N US HIGHWAY 287, ALVORD	DIESEL	3/29/2005	2	2A	E,Q	
			GOLDEN EXPRESS TRUCK STOP	117882	8417 N US HIGHWAY 287, ALVORD	UNKNOWN	7/1/2008	2	2A	E,Q	
			WISE COUNTY OIL FUELING CENTER	116283	1000 S HIGHWAY 287, DECATUR	UNKNOWN	10/4/2004	1B	1A	E,Q	
			WOODYS SHELL	112703	1308 N HIGHWAY 287, DECATUR	GASOLINE, DIESEL	10/22/1997	5B	6	E,Q	
WOOD	REM/PST		FORMER MINEOLA BULK PLANT	114117	204 W FRONT ST, MINEOLA	GASOLINE, DIESEL	12/21/1998	5B	2A	E,Q	
			J M WHITTAKER GROC	95591	5305 E HIGHWAY 154, WINNSBORO	GASOLINE	4/30/1990	5B	2A	E,Q	
	REM/VC	*	CVS PHARMACY NO 10340	2736	SEC OF E BROAD ST AND HWY 69, MINEOLA	CHLORINATED SOLVENTS, BTEX	5/12/2015	0B	1A	E	
YOAKUM	REM/PST		UNITED FUEL ENERGY	115929	N SH 214, DENVER CITY	GASOLINE	8/28/2003	5B	4	E,Q	
			WEST TEXAS GAS	103399	102 ROSWELL RD, PLAINS	GASOLINE, WASTE OIL	5/11/1992	5B	4	E,Q	
YOUNG	REM/PST		GRAHAM PETROLEUM ALL STAR FUEL	118625	220 ELM ST, GRAHAM	GASOLINE	5/5/2011	2	2A	E,Q	

TABLE 1  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

### SUMMARY

<u>TOTAL NUMBER OF GROUNDWATER CONTAMINATION CASES</u>		<u>% OF TCEQ TOTAL</u>	<u>% OF REPORT TOTAL</u>
ENF - ENFORCEMENT DIVISION -----	4	0.1%	0.1%
RO - REGIONAL OFFICES -----	-	0.0%	0.0%
RMD - RADIOACTIVE MATERIALS DIVISION-----	4	0.1%	0.1%
REM/VC - REMEDIATION DIVISION/VOLUNTARY CLEAN UP -----	551	19.4%	16.2%
REM/VCIO - REMEDIATION DIVISION/VOLUNTARY CLEAN UP INNOCENT OWNER -----	223	7.9%	6.5%
REM/VCBSA - REMEDIATION DIVISION/VOLUNTARY CLEANUP/BROWNFIELDS SITE ASSESSMENT -----	-	0.0%	0.0%
REM/CA - REMEDIATION DIVISION/CORRECTIVE ACTION SECTION -----	530	18.7%	15.6%
REM/DCRP - REMEDIATION DIVISION/ DRY CLEANER REMEDIATION PROGRAM -----	201	7.1%	5.9%
REM/SF - REMEDIATION DIVISION/ SUPERFUND CLEANUP SECTION-----	82	2.9%	2.4%
REM/SSDAP - REMEDIATION DIVISION/SUPERFUND SITE DISCOVERY AND ASSESSMENT TEAM-----	11	0.4%	0.3%
REM/PST - REMEDIATION DIVISION/ PETROLEUM STORAGE TANK SECTION-----	1,150	40.6%	33.8%
WPD - WASTE PERMITS DIVISION -----	59	2.1%	1.7%
WQD/WQAS - WATER QUALITY DIVISION /WATER QUALITY ASSESSMENT SECTION -----	15	0.5%	0.4%
WAD/GPAT - WATER AVAILABILITY DIVISION/ GROUNDWATER PLANNING AND ASSESMENT TEAM-----	5	0.2%	0.1%
WSD/PDW - WATER SUPPLY DIVISION /PUBLIC DRINKING WATER SECTION -----	1	0.0%	0.0%
 TOTAL NUMBER OF GROUNDWATER CASES REGULATED BY THE TCEQ -----	 2,836	 100.0%	 83.2%
TOTAL NUMBER OF NEW CASES REGULATED BY THE TCEQ -----	226	8.0%	6.6%
TOTAL NUMBER OF COUNTIES WITH GROUNDWATER CONTAMINATION CASES REGULATED BY THE TCEQ -----	199		

Figure 11. TCEQ Enforcement Status Summary

A Federal B State	STATE/FED FUNDS	5	REM/DCRP-85	REM/PST-6	REM/CA-2 REM/DCRP-76 REM/PST-227 REM/SF-23 REM/SSDA-7	REM/CA-1 REM/DCRP-3 REM/SF-6	REM/CA-2 REM/PST-74 REM/SF-2 REM/DCRP-25	REM/CA-2 REM/SF-26 REM/DCRP-6	REM/PST-57 REM/DCRP-5 REM/SSDA-2
A AG Office B Federal	COURT/FED ACTION	4	--	--	REM/CA-5 REM/SF-2	REM/CA-4 REM/SF-1	REM/CA-7 REM/SF-3	REM/CA-8 REM/SF-12	--
A Permit B Order C Exec Action D Fed Referral	EXECUTIVE ACTION	3	ENF-4 REM/CA-1 WQD/WQAS-1	--	REM/CA-37 REM/SF-1 QD/WQAS-2	REM/CA-37 WQD/WQAS-1	REM/CA-77 WQD/WQAS-7	REM/CA-135 REM/SF-5 WQD/WQAS-8	REM/CA-1
A Info Request B Plan Approval C Notice of Contamination D Referred	STAFF ACTION	2	REM/CA-2 WPD-1	REM/CA-8 WAD/GPAT-2 REM/PST-1 WPD-3	RMD-1 REM/CA-38 REM/PST-443 WPD-38 WQD/WQAS-2 WAD/GPAT-1	REM/CA-23	REM/CA-39 REM/PST-25 WPD-14 WQD/WQAS-1	REM/CA-52 REM/SF-1 WPD-14	REM/CA-1 REM/PST-188 WSD/PDW-1
CONFIRMED- A Inspection B Data Review C Complaint D Referral	STAFF DISCOVERY	1	--	REM/CA-4 REM/PST-122 WAD/GPAT-1	REM/CA-13 WAD/GPAT-1	REM/CA-13	REM/CA-17	REM/CA-19	REM/CA-2 REM/PST-7
A Voluntary Compliance and Notification B Voluntary Entrance into Cleanup Program	VOLUNTARY ACTION	0	REM/SSDAP-1	REM/CA-15 REM/VC-66	REM/CA-54 REM/VC-94	REM/CA-49 REM/VC-81	REM/CA-40 REM/VC-49	REM/CA-66 REM/VC-203	REM/CA-5 REM/VC-58

0123456

ACTIVITY STATUS

No Activity

Contamination  
Confirmed

Investigation

Corrective  
Action  
Planning

Implement Action

Monitor Action

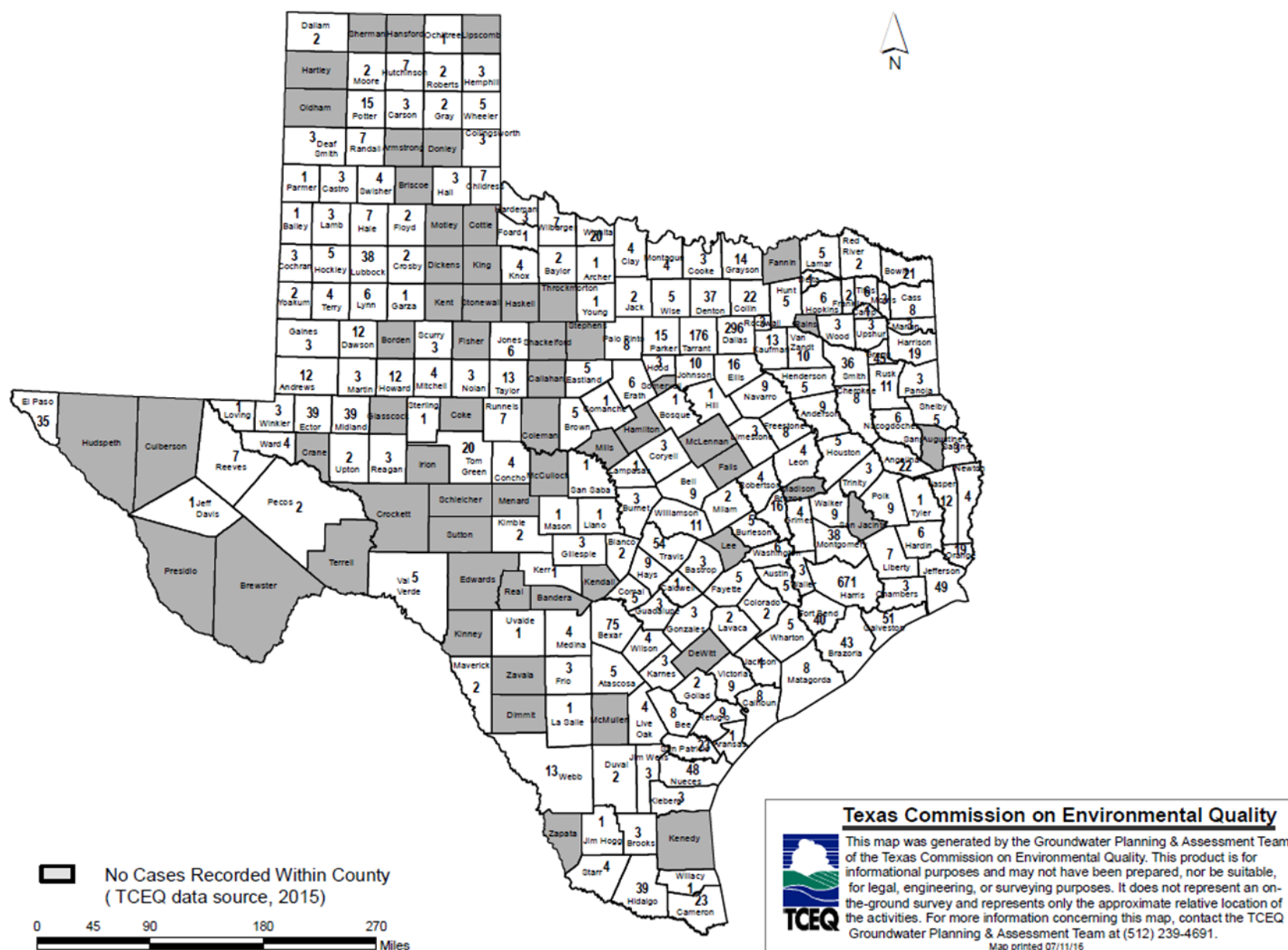
Action  
Completed

A Action  
B No Action

A Action  
B No Action

A Remediation  
B Source Removal  
C No Further Action Needed  
D Institutional Controls  
E Engineering Controls

Figure 12. TCEQ County Contamination Map





**Table 2**  
**Railroad Commission of Texas**  
**Groundwater Contamination Case**  
**Description Table**

TABLE 2  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
RAILROAD COMMISSION OF TEXAS

EXPLANATION OF FIELDS / COLUMN HEADINGS

COUNTY:	THE COUNTY NAME IS THE FIRST ENTRY IN THE LEFT PORTION OF THE TABLE. IT IS LISTED ONLY ONCE FOR EACH OF THE CASES IN THAT COUNTY.
DIVISION:	THESE ARE THE SPECIFIC REGULATORY PROGRAMS WITHIN THE RAILROAD COMMISSION. DIVISIONS ARE LISTED ONLY ONCE FOR THEIR RESPECTIVE CASES IN EACH COUNTY. SEE ACRONYM LIST (PAGE III) FOR AGENCY DIVISION ABBREVIATIONS.
NEW CASES:	AN ASTERISK (*) IS PLACED IN EACH RECORD THAT IS REPORTED AS NEW FOR THE YEAR.
FILE NAME:	FILE NAMES REFLECT RESPONSIBLE PARTIES OR GEOGRAPHIC LOCATION
FILE NUMBER:	FILE NUMBERS ARE ASSIGNED ACCORDING TO RRC DISTRICT COMPLIANT NUMBERING SYSTEMS, SOME DISTRICTS INCLUDE THE YEAR IN THE COMPLIANT NUMBER. SOME CASES HAVE NO NUMBERS BECAUSE THE CASE WAS INITIATED BY INSPECTION OR SOME OTHER MANNER. A FEW CASES ARE CODED ACCORDING TO RRC HEARING DOCKET NUMBER.
LOCATION:	LOCATION DESCRIPTIONS VARY DEPENDING ON THE SCOPE OF THE INVESTIGATION AND WHETHER OR NOT THE COMPLAINANT'S PROPERTY IS ON AN OIL AND GAS LEASE. THE INVESTIGATIONS THAT ARE NARROWER IN GEOGRAPHIC SCOPE ARE DESCRIBED BY LATITUDE AND LONGITUDE.
CONTAMINATION:	CL- CHLORIDE, BA - BARIUM, BTEX - BENZENE, TOLUENE, ETHYLBENZENE, AND XYLENE, HCL - HYDROCHLORIDE ACID, GW - GROUNDWATER, NACL- SODIUM CHLORIDE, NG- NATURAL GAS, PSH - PHASE SEPARATED HYDROCARBONS, TDS- TOTAL DISSOLVED SOLIDS, SW - SURFACE WATER. MOST CASES SITE SODIUM CHLORIDE AS CONTAMINATION. SOME CASES INVOLVE REFINED HYDROCARBONS, OTHERS CITE CHLORIDE BECAUSE CATIONS OTHER THAN SODIUM MAY BE PRESENTS IN HIGH CONCENTRATION.
ENFORCEMENT STATUS:	ACTIONS AND NOTICES OF VIOLATIONS ARE TAKEN AT STAFF LEVEL AND MAY BE CONCURRENT. THE CLOSURE OR SHUT-IN OF FACILITIES AND PLUGGING OF WELLS MAY ALSO BE DIRECTED AT STAFF LEVEL. STAFF DIRECTIVES ARE IDENTIFIED AS ENFORCEMENT STATUS. ACTIONS MAY BE STEPPED UP TO A FORMAL ENFORCEMENT LEVEL WHICH CAN BE CATEGORIZED AS EXECUTIVE ACTION AND INCLUDE ADMINISTRATIVE PENALTIES AND ORDERS. IN SOME CASES, GROUNDWATER CONTAMINATION MAY BE DOCUMENTED BUT SPECIFIC SOURCE OR AN ACTUAL RESPONSIBLE PARTY CANNOT BE IDENTIFIED. ENFORCEMENT STATUS WOULD BE CATEGORIZED AS STAFF DISCOVERY. ACTIONS OF RESPONSIBLE PARTIES WHO DISCOVER AND REPORT GROUNDWATER CONTAMINATION ARE CATEGORIZED AS VOLUNTARY ACTIONS EVEN THOUGH INVESTIGATIVE OR REMEDIAL PLANS ARE REVIEWED AND APPROVED BY THE OIL AND GAS DIVISION.
DATA QUALITY:	E - EPA APPROVED ANALYTICAL PROCEDURES, Q - QUALITY CONTROL PROGRAM ESTABLISHED FOR SAMPLING PROCEDURES, V - VERIFICATION OF CONTAMINATION THROUGH PROCEDURES LISTED BELOW: <ol style="list-style-type: none"> <li>1. SPLITTING SAMPLES WITH REGULATED ENTITY OR OTHER AGENCY FOR COMPARISON OF ANALYSIS RESULTS</li> <li>2. RESAMPLING FOR VERIFICATION ANALYSIS RESULTS</li> <li>3. SUPERVISORY OR COMMITTEE REVIEW OF SAMPLING PROCEDURES AND ANALYSIS RESULTS</li> </ol>



TABLE 2  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
RAILROAD COMMISSION OF TEXAS

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS	DATA QUALITY
ANDERSON	OIL & GAS	*	SOUTHWEST OPERATING INC	OCP#1664	INGRAMS TRINITY UNIT, RELIANT ENERGY SITE	LAT 31.97, LONG -96.04 CHLORIDE	0 2A	E,Q,V,2
ANDREWS	OIL & GAS		APACHE (FORMERLY AMOCO)	OCP#1021	FORMER MIDLAND FARMS GAS PLANT	LAT 32.14, LONG -102.42 TPH, BTEX	0 5	E,Q,V,2
			CHEVRON (FORMERLY PURE RESOURCES, INC (FKA PURE ENERGY))	OCP#1048	DOLLARHIDE FACILITY	LAT 32.14, LONG -103.05 TPH, CHLORIDE	0 5	E,Q,V,2
			CONOCOPHILLIPS	OCP#4290	UNIVERSITY ANDREWS TANK BATTERY 5321 EMBAR ELLINGBERGER FIELD	LAT 32.13, LONG -102.72 TPH, BTEX	0 4	E,Q,V,2
			ENTERPRISE PRODUCTS OPERATING LLC	OCP#5038	SAN ANDRES STATION PERMITTED PITS	LAT 32.19, LONG -102.5 CHLORIDE	3	E,Q,V,2
		*	EXXONMOBIL REFINING & SUPPLY CO. OXY CENTURION PIPELINE, L.P.	OCP#2208 OCP#4468	ANDREWS STATION FULLERTON 4" GATHERING PIPELINE RELEASE	LAT 32.29, LONG -102.54 TPH, BTEX, LNAPL, PSH LAT 32.34, LONG -102.8 TPH, BTEX, BENZENE, LNAPL, PSH	0 4 0 4	E,Q,V,2 E,Q,V,2
			OXY FORMERLY OCCIDENTAL PERMIAN LTD.	OCP#3109	MIDLAND FARMS DEEP UNIT	LAT 32.15, LONG -102.44 TPH, BTEX, LNAPL, CHLORIDE, PSH, SALTWATER	0 4	E,Q,V,2
			PLAINS MARKETING, L.P. (FKA LINK, FKA EOTT)	OCP#1693	ANDREWS-TNM-98-13 FORT STOCKTON	LAT 32.3, LONG -102.64 TPH	0 5	E,Q,V,2
			PLAINS PIPELINE, L.P.	OCP#3908	GRUY 6" #2	LAT 32.47, LONG -102.28 BENZENE, PSH	0 4	E,Q,V,2
			TEPPCO/1978 CRUDE PL RELEASE	OTH#90006	ANDREWS SOUTH	LAT 32.3, LONG -102.54 CHLORIDE	2B	E,Q,V,2
			UNKNOWN OPERATOR	OTH#90007	ANDREWS SOUTH, (PRIDE PETROLEUM SERV).	LAT 32.3, LONG -102.54 TPH	3	E,Q,V,2
ARCHER	OIL & GAS		PLAINS MARKETING, L.P.	OCP#2427	STEINBERGER TRUCK STATION	LAT 33.75, LONG -98.69 TPH	0 4	E,Q,V,2
ATASCOSA	OIL & GAS		ETC FIELD SERVICES, LLC, (FORMERLY REGENCY GAS SERVICES - FORMERLY BEAR CUB ENERGY SITE TRANSFERRED FROM VCP)	OCP#3000	FASHING GAS PLANT	LAT 28.8, LONG -98.18 BTEX	4	E,Q,V,2
			FRAC TANK RENTAL	CU#60275	JOURDANTON WASHOUT PIT	LAT 28.93, LONG -98.54 ARSENIC, CHLORIDE	5 4	E,Q,V,2
AUSTIN	OIL & GAS		ENHANCED ENERGY PARTNERS	OCP#3602	BELLVILLE SCHOOL LAND LEASE WELL# 22	LAT 30.01, LONG -96.12 BENZENE	0 5	E,Q,V,2
			EXXON COMPANY, USA (MAY BE SOLD TO FUTURES ACQUISITION 1995 LTD.)	OCP#1294	WOODLEY SWD SYSTEM-RACoon	LAT 29.99, LONG -96.12 BTEX, LNAPL, BARIUM, CHLORIDE, PSH	2 5	E,Q,V,2
			EXXONMOBIL	OCP#3588	BEND FIELD RACoon BEND COMMON TANK BATTERY	LAT 30.0, LONG -96.13 LNAPL, PSH	0 4	E,Q,V,2
			MAGNUM PROD. & OPER CO., TEMA OIL & GAS CO., & SAMSON RESOURCES CO. FORMERLY AMERICAN TRADING & PROD. CO. GAS PLANT	CU#70844	FENNER PROPERTY, NEW ULM	LAT 29.93, LONG -96.38 TPH, VOCs, OTHER METALS, CHLORIDE	5 2A	E,Q,V,2
BEE	OIL & GAS		CHEVRON ENVIRONMENTAL MANAGEMENT COMPANY (FORMERLY TEXACO E&P, INC.)	OCP#1804	NORMANNA FIELD NATURAL GAS LIQUIDS PLANT	LAT 28.53, LONG -97.78 BTEX	0 4	E,Q,V,2
			ENERGY TRANSFER (FORMERLY HPL/AEP/ENRON)	OCP#1259	SMITH PRODUCTION	LAT 28.31, LONG -97.58 TPH, BTEX	0 4	E,Q,V,2
			ENERGY TRANSFER COMPANY (FORMERLY HPLC)	OCP#1944	YOUGEEN DEHYDRATOR SITE	LAT 28.35, LONG -97.77 TPH, BTEX	0 4	E,Q,V,2
			HPL/AEP(HOUSTON PIPE LINE CO./ENRON)	OCP#1261	TULETA GAS PLANT	LAT 28.55, LONG -97.86 TPH, NATURAL GAS	4	E,Q,V,2
BORDEN	OIL & GAS		APACHE CORP.	OCP#1130	J.B. THOMAS (JBT) LAKE SEEP (VON ROEDER FIELD)	LAT 32.6, LONG -101.21 CHLORIDE	5	E,Q,V,2
			CRMWD COMPLAINT (SOUTH SHORE)	COMP#4832	VINCENT NORTH (LAKE JB THOMAS)	LAT 32.58, LONG -101.2 CHLORIDE	4	E,Q,V,2
			PLAINS (FORMERLY LINK ENERGY FKA EOTT ENERGY)	OCP#1845	VEALMOOR/RATTLESNAKE NORTH	LAT 32.57, LONG -101.51 TPH	0 4	E,Q,V,2
		*	PLAINS MARKETING, L.P.	OCP#2615	NORTH CHEYENNE PUMP STATION	LAT 32.62, LONG -101.54 TPH, BTEX	0 5	E,Q,V,2

TABLE 2  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
RAILROAD COMMISSION OF TEXAS

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS	DATA QUALITY
BORDEN	OIL & GAS		PLAINS PIPELINE L.P.	OCP#3320	JO MILL 8" GATHERING #1	LAT 32.64, LONG -101.51 TPH, BTEX, BENZENE, PSH	0 5	E,Q,V,2
BRAZORIA	OIL & GAS		ARROWHEAD PIPELINE (FORMERLY HILCORP) CHEVRON (TEXACO INC.)	OCP#1081 OCP#1671	OLD OCEAN GAS PLANT WEST COLUMBIA FORMER IMPOUNDMENTS SITE (FM 1301 NEAR COUNTY ROAD 943)	LAT 29.05, LONG -95.75 TPH, BTEX, BENZENE, PSH LAT 29.15, LONG -95.67 TPH, ARSENIC, CHLORIDE, PSH	5 4	E,Q,V,2 E,Q,V,2
			CHEVRONTEXACO CHEVRONTEXACO	OCP#2194 OCP#2193	O.F. EWING LEASE, MANVEL FIELD WEST COLUMBIA ELEMENTARY SCHOOL	LAT 29.51, LONG -95.34 TPH, ARSENIC, BARIUM, CHLORIDE LAT 29.14, LONG -95.64 TPH, PSH	2 2B 4	E,Q,V,2 E,Q,V,2
			DENBURY ONSHORE LLC, FORMERLY ARGENT ENERGY HOLDINGS, INC, FORMERLY ENERGYQUEST. FORMERLY POGO PRODUCING, INC. FORMERLY NORTH CENTRAL OIL CORP. DOW CHEMICAL COMPANY, THE ENTERPRISE CRUDE PIPELINE, LLC	OCP#1635  OCP#1893 OCP#4940	BELCHER, W.T. "B" (10386) LEASE (MANVEL FIELD)	LAT 29.49, LONG -95.33 OTHER METALS, CHLORIDE	2 3	E,Q,V,2
			ENTERPRISE PRODUCTS OPERATING, LLC, FORMERLY TEPPCO	OCP#3003	STRATTON RIDGE FACILITY SEAWAY PIPELINE JONES CREEK 12 IN RELIEF LINE SPILL WEST COLUMBIA STATION	LAT 29.03, LONG -95.36 CHLORIDE LAT 28.94, LONG -95.43 TPH, BTEX	0 4 4	E,Q,V,2 E,Q,V,2
			MANVEL SALTWATER DISPOSAL PEARLAND ASSAULT BASEBALL CLUB RULICA/ANGLETON, LTD TEXCAL ENERGY GP LLC	CU#60806 BRP#1301 VCP#12001 OCP#3034	MANVEL FIELD PEARLAND ASSAULT BASEBALL CLUB 4000 TECHNOLOGY DRIVE WEST HASTINGS UNIT LEASE	LAT 29.5, LONG -95.34 TPH, BARIUM, TDS LAT 29.52, LONG -95.35 BARIUM, CHLORIDE LAT 29.21, LONG -95.44 TPH, BENZENE LAT 29.49, LONG -95.24 CHLORIDE	5 5 0 2B 0 3 0 1	E,Q,V,2 E,Q,V,2 E,Q,V,2 E,Q,V,2
			BOPCO, LP (BASS OPERATING CO.) BASS ENTERPRISES PRODUCTION COMPANY CHEVRON U.S.A., INC.	OCP#3601 OCP#4466	LOPEZ RANCH	LAT 26.88, LONG -98.19 TPH, BTEX, CHLORIDE	0 3	E,Q,V,2
			EXXONMOBIL	OCP#3898	MCGILL BROS. NCT-1 LEASE	LAT 26.84, LONG -98.38 TPH, BENZENE, TOLUENE, CHLORIDE	3	E,Q,V,2
			EXXONMOBIL CORPORATION	OCP#4998	KING RANCH VIBORAS COMPRESSOR FACILITY	LAT 26.95, LONG -98.04 TPH, BTEX	0 2B	E,Q,V,2
			EXXONMOBIL CORPORATION	OCP#4998	KELSEY FORMER TANK BATTERY #7 KELSEY FIELD STATION B	LAT 26.79, LONG -98.4 TPH, BENZENE, CHLORIDE LAT 26.78, LONG -98.41 TPH, BTEX, OTHER METALS, CHLORIDE	0 2B 0 2B	E,Q,V,2 E,Q,V,2
			EXXONMOBIL CORPORATION	OCP#3589 OCP#4978	KELSEY FIELD METER STATION 2 KELSEY FIELD METER SITE 9	LAT 26.81, LONG -98.41 TPH, BTEX, CHLORIDE LAT 26.77, LONG -98.4 TPH, BTEX, OTHER METALS, CHLORIDE	3 0 2B	E,Q,V,2 E,Q,V,2
BROOKS	OIL & GAS		EXXONMOBIL CORPORATION	OCP#4292	KELSEY FIELD - MCGILL BROS. METER SITE 3	LAT 26.78, LONG -98.42 TPH, BTEX, CHLORIDE	0 3	E,Q,V,2
			EXXONMOBIL CORPORATION	OCP#4977	KELSEY FIELD CENTRAL TANK BATTERY	LAT 26.8, LONG -98.41 TPH, BTEX, OTHER METALS, CHLORIDE	0 2B	E,Q,V,2
			EXXONMOBIL CORPORATION	OCP#4997	KELSEY MARSHALL SEPARATION STATION	LAT 26.84, LONG -98.4 TPH, BENZENE, LNAPL, CHLORIDE, PSH	0 2B	E,Q,V,2
			EXXONMOBIL CORPORATION	OCP#4999	KELSEY STATION A 10" PIPELINE	LAT 26.78, LONG -98.42 TPH, BENZENE, CHLORIDE	0 2B	E,Q,V,2
			EXXONMOBIL CORPORATION	OCP#4403	KELSEY COMPRESSOR STATION	LAT 26.8, LONG -98.42 TPH, BTEX, LNAPL, CHLORIDE, PSH	0 3	E,Q,V,2
			EXXONMOBIL CORPORATION	OCP#4917	KING RANCH ZACH PASTURE REMOTE	LAT 26.98, LONG -98.01 TPH, BTEX, OTHER METALS	0 2B	E,Q,V,2
			EXXONMOBIL CORPORATION	OCP#3541	KELSEY NORTH METER STATION BLOW DOWN TANK	LAT 26.82, LONG -98.4 TPH, BTEX	3	E,Q,V,2
			EXXONMOBIL CORPORATION	OCP#4293	KELSEY FIELD - SOUTHEAST SEPARATION STATION	LAT 26.78, LONG -98.34 TPH, BTEX, CHLORIDE	0 3	E,Q,V,2
			EXXONMOBIL CORPORATION	OCP#4915	KING RANCH VIBORAS B FACILITY	LAT 26.92, LONG -98.04 TPH, BTEX, OTHER METALS	0 2B	E,Q,V,2
			EXXONMOBIL ENVIRONMENTAL SERVICES COMPANY	OCP#3903	KELSEY TANK BATTERY 4	LAT 26.82, LONG -98.41 TPH, BTEX, CHLORIDE	0 3	E,Q,V,2
			KINDER MORGAN FORMERLY EL PASO TENNESSEE PIPELINE CORPORATION	OCP#2326	KELSEY STATION	LAT 26.8, LONG -98.38 TPH, BTEX, PSH	0 4	E,Q,V,2
			KOCH PIPELINE CO., LP	OCP#1487	FALFURRIAS/BROOKS CO. (AKA, FALFURRIAS- HWY. 285)	LAT 27.23, LONG -98.06 TPH, BTEX	0 4	E,Q,V,2
			KOCH PIPELINE COMPANY	OCP#3900	FORMER KELSEY BASS STATION	LAT 26.8, LONG -98.41 TPH, BTEX, BENZENE	3	E,Q,V,2

TABLE 2  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
RAILROAD COMMISSION OF TEXAS

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS	DATA QUALITY
BROOKS	OIL & GAS		SHELL EXPLORATION AND PRODUCTION COMPANY	OCP#3564	FORMER SANTA FE RANCH SEPARATION STATION	LAT 26.83, LONG -98.08 TPH, BTEX, CHLORIDE	3	E,Q,V,2
BROWN	OIL & GAS		UNIDENTIFIED	COMP#7312	PICKETT RANCH, 2 MI SE OF CROSS CUT	LAT 32.0, LONG -99.09 CHLORIDE	2	2B E,Q,V,2
BURLESON	OIL & GAS		DAVIS GAS PROCESSING, INC (FORMER CONOCOPHILLIPS, INC)	OCP#1973	BURLESON COUNTY COMPRESSOR STATION (FORMER CONOCO-RAPTOR FACILITY)	LAT 30.56, LONG -96.59 BTEX, BENZENE	2A	E,Q,V,2
CALDWELL	OIL & GAS	*	B-3 CRYSTAL OIL & LAND CO.	OCP#4965 CU#60292	CARTER, ROBERT W. -A- R.W. CARTER PIT, SALT FLAT FIELD	LAT 29.73, LONG -97.62 CHLORIDE LAT 29.73, LONG -97.61 TPH	5	2B 4 E,Q,V,2
CALLAHAN	OIL & GAS		WEST TEXAS GAS PROCESSING, LP.	OCP#4176	JOHNSON WELL COMPLAINT	LAT 32.13, LONG -99.51 TPH	4	E,Q,V,2
CARSON	OIL & GAS		PHILLIPS PETROLEUM CO.	OCP#1627	WALT POLING RANCH WATER PANHANDLE WEST	LAT 35.58, LONG -101.62 TPH, DRIP GAS	0	4 E,Q,V,2
CASS	OIL & GAS		LODI GAS PROCESSING PLANT	CU#60742	RODESSA FIELD, 12 MI S OF ATLANTA, TX	LAT 32.9, LONG -94.14 TPH, BTEX	2	5 E,Q,V,2
			TEXAS EASTERN PIPELINE CO. (PCB)	OCP#1035	ATLANTA COMPRESSOR STATION	LAT 33.05, LONG -94.07 PCB	0	4 E,Q,V,2
CHAMBERS	OIL & GAS		CHAMBERS-LIBERTY COUNTIES NAVIGATION DISTRICT	BRP#1101	TURTLE BAYOU SITE	LAT 29.83, LONG -94.67 BTEX, CHLORIDE	0	2B E,Q,V,2
			CHEVRON MIDCONTINENT, L.P. (CHEVRON ENVIRONMENTAL MANAGEMENT CO.)	OCP#3429	SOUTH MAYES UNIT FIELD COMPRESSOR STATION	LAT 29.57, LONG -94.71 ARSENIC	0	5 E,Q,V,2
			ENTERPRISE PRODUCTS TEXAS OP LP	OCP#4935	WEST STORAGE BRINE POND 1 (PIT PERMIT NO. P005703)	LAT 29.85, LONG -94.91 CHLORIDE	5	E,Q,V,2
		*	GRAND PARKWAY / KILGORE PARKWAY, L.P.	VCP#15003	BAY TEN BUSINESS PARK - TRACTS 6,7, AND 8	LAT 29.8, LONG -94.87 CHLORIDE	0	2B E,Q,V,2
			M.B. ENVIRONMENTAL SERVICES, LLC	OCP#4985	STERLING, R.S. LEASE	LAT 29.87, LONG -94.68 NORM, CHLORIDE	2	4 E,Q,V,2
			SUNOCO PIPELINE, L.P.	OCP#4177	BARBERS HILL CRUDE OIL RELEASE	TPH, BENZENE, LNAPL, PSH	0	5 E,Q,V,2
CHEROKEE	OIL & GAS	*	CHEVRON ENVIRONMENTAL MANAGEMENT COMPANY	OCP#4064	RUSK STATION	LAT 31.7, LONG -95.15 TPH, BTEX	0	5 E,Q,V,2
COCHRAN	OIL & GAS		OXY USA INC.	OCP#1611	LEHMAN COMPRESSOR STATION	LAT 33.55, LONG -102.82 TPH	4	E,Q,V,2
COKE	OIL & GAS		MEMORIAL PRODUCTION OPERATIONS, LLC.	OCP#5051	BRONTE CAPPS UNIT SALT WATER RELEASE	LAT 31.87, LONG -100.31 TPH, BTEX, PAH, SVOCs, BARIUM, MERCURY, CHLORIDE	0	4 E,Q,V,2
			SUNOCO, INC.	OCP#3002	JAMESON WELL COMPLAINT	LAT 32.05, LONG -100.68 TPH, BTEX, FREE PRODUCT	4	E,Q,V,2
			WENDKIRK OIL FIELD	CU#60031	NONPOINT SOURCE INVESTIGATION & REMED.	LAT 31.85, LONG -100.39 CHLORIDE	4	E,Q,V,2
			WILKES WATER WELL	COMP#2548		LAT 32.06, LONG -100.74 CHLORIDE	6A	E,Q,V,2
			WTG GAS PROCESSING, LP FORMERLY DEVON GAS SERVICES, LP	OCP#1553	JAMESON GAS PLANT	LAT 32.05, LONG -100.68 TPH	4	E,Q,V,2
COLORADO	OIL & GAS		BOUNDARY VENTURES, INC.	OCP#4936	KENNETH OWENS PROPERTY FACILITY	LAT 29.55, LONG -96.46 ARSENIC, BARIUM, CHLORIDE	3	1 E,Q,V,2

TABLE 2  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
RAILROAD COMMISSION OF TEXAS

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		DATA QUALITY
COLORADO	OIL & GAS		ENTERPRISE PRODUCTS	OCP#3303	NORTH CHESTERVILLE AMINE TREATING FACILITY	LAT 29.62, LONG -96.26 AMINE	0	4	E,Q,V,2
			KINDER MORGAN ENERGY PARTNERS, L.P.	OCP#4968	FORMER GROUND FLARE PIT, HOUSTON CENTRAL GAS PLANT	LAT 29.47, LONG -96.62 TPH	0	4	E,Q,V,2
			NEUENDORFF COMPLAINT	CU#64622	NORTH OF COLUMBUS	LAT 29.84, LONG -96.52 CHLORIDE		2B	E,Q,V,2
COMAL	OIL & GAS		CHEVRON ENVIRONMENTAL MANAGEMENT COMPANY	OCP#4833	HEARNE PIPELINE RIGHT OF WAY	LAT 29.74, LONG -98.05 TPH, BTEX		4	E,Q,V,2
COOKE	OIL & GAS		TOM DANGLEMYER COMPLAINT	CU#64790	DANGLE FIELD, 5 MI SOUTH OF MUNSTER	LAT 33.58, LONG -97.36 NATURAL GAS	2	3	E,Q,V,2
CRANE	OIL & GAS		BUTLER COMPLAINT	COMP#9558	LEA (SAN ANDRES) FIELD, 10 MI W OF CRANE	LAT 31.42, LONG -102.53 CHLORIDE		2B	E,Q,V,2
		*	CHEVRONTEXACO EXPLORATION AND PRODUCTION, INC	OCP#2423	W.A. ESTES #100 WELL	LAT 31.45, LONG -102.76 BTEX, CHLORIDE		3	E,Q,V,2
			ENTERPRISE PL, FORMERLY CRANE GATHERING STATION GROUP	OCP#4823	CRANE GATHERING STATION	LAT 31.43, LONG -102.44 TPH	0	4	E,Q,V,2
			EXXONMOBIL (FORMERLY EXXON CO. USA)	OCP#1292	SANDHILLS FIELD FORMER GAS PLANT	LAT 31.46, LONG -102.62 TPH, BTEX, GLYCOL	0	5	E,Q,V,2
			KINDER MORGAN, INC	OCP#1456	SANDHILLS COMPRESSOR STATION	LAT 31.49, LONG -102.58 TPH, BTEX, PAH, PSH	0	5	E,Q,V,2
			KINDER MORGAN, INC	OCP#1842	WADDELL COMPRESSOR STATION	LAT 31.52, LONG -102.45 TPH, BTEX, LNAPL, PSH	0	5	E,Q,V,2
			OXY FORMERLY BP, ATLANTIC RICHFIELD COMPANY, ARCO PERMIAN PLAINS MARKETING, L.P.	OCP#1132	BLOCK 31 GAS PLANT	LAT 31.44, LONG -102.46 TPH, BTEX, LNAPL, PCB, PSH	0	5	E,Q,V,2
CROCKETT	OIL & GAS		DUKE ENERGY FIELD SERVICES, (FORMERLY UPR)	OCP#1210	SOUTHWEST OZONA GAS PLANT (7C- 0022)	LAT 30.45, LONG -101.47 TPH, BTEX	0	4	E,Q,V,2
			PLAINS ALL AMERICAN PIPELINE	OCP#2324	PECOS RIVER RELEASE (LIVE OAK TO IRAAN 12" PIPELINE)	LAT 30.8, LONG -101.83 TPH	0	4	E,Q,V,2
DAWSON	OIL & GAS		PLAINS ALL AMERICAN	OCP#2328	BREEDLOVE TO MUNGERVILLE #2 SITE, KLONDIKE, TX	LAT 32.57, LONG -101.93 TPH, BTEX, LNAPL, PSH	0	5	E,Q,V,2
			PLAINS PIPELINE, L.P.	OCP#2426	SAND STATION HISTORICAL LEAK NO. 2002-10254	LAT 32.72, LONG -102.16 TPH	0	6C	E,Q,V,2
DEWITT	OIL & GAS		APACHE CORP.	OCP#3089	ZENGERLE #3 AND #4 BLOWOUT RESPONSE	LAT 28.98, LONG -97.29 METHANE	2	4	E,Q,V,2
		*	BHP BILLITON	OCP#5092	STEINMANN A1H 8-IN NATURAL GAS PL	LAT 29.25, LONG -97.3 TPH, BTEX	0	2A	E,Q,V,2
			BHP BILLITON	OCP#5029	CROZIER TO H SISTERS - 6" GATHERING LINE RUPTURE	LAT 29.11, LONG -97.58 LNAPL, PSH		4	E,Q,V,2
			CROSS-TEX ENERGY SERVICES	OCP#1169	TERRYVILLE DEHYDRATOR STATION	LAT 29.16, LONG -97.06 TPH, BTEX		4	E,Q,V,2
			ENERGY TRANSFER COMPANY (FORMERLY HPL/AEP/ENRON)	OCP#1254	DAGG 2 FIELD DEHYDRATOR	LAT 29.12, LONG -96.99 TPH, BTEX	0	5	E,Q,V,2
DUVAL	OIL & GAS		ANIMAS HOLDING LLC	OCP#5017	DUVAL COUNTY FACILITY	LAT 27.71, LONG -98.63 BTEX, ARSENIC		4	E,Q,V,2
			EL PASO MERCHANT ENERGY	OCP#2443	SAN DIEGO STATION LOCATED AT W. NORTH AVE AND N. ST. JAMES ST.	LAT 27.77, LONG -98.24 TPH	0	6C	E,Q,V,2
			KOCH PIPELINE CO., LP	OCP#1481	SAN DIEGO BENAVIDES STATION	LAT 27.61, LONG -98.39 TPH, BTEX, PSH	0	6A	E,Q,V,2

TABLE 2  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
RAILROAD COMMISSION OF TEXAS

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS	DATA QUALITY		
EASTLAND	OIL & GAS		MARATHON OIL CO TEXAS CO. (TEXACO) - CHEVRON USA	OCP#5000 OCP#2179	RANGER STATION CARSON RANCH OIL SEEP	LAT 32.44, LONG -98.71 LAT 32.5, LONG -98.65	TPH TPH	0 2	3 4	E,Q,V,2 E,Q,V,2
ECTOR	OIL & GAS		AMERICAN CENTRAL GAS TECHNOLOGIES, INC.	OCP#2452	FORMER FOSTER NATURAL GAS PLANT	LAT 31.86, LONG -102.43	BTEX, PSH	0	4	E,Q,V,2
			APACHE CORPORATION, FORMERLY BP, FORMERLY AMOCO	OCP#1080	NORTH COWDEN GAS PLANT	LAT 32.01, LONG -102.52	BTEX, PSH	0	5	E,Q,V,2
		*	BP, SECOR (FORMER OPERATOR TEXACO E&P, INC).	OCP#1683	FORMER NORTH HEADLEE GAS PROCESS PLANT	LAT 31.91, LONG -102.31	CHROMIUM, CHLORIDE	0	5	E,Q,V,2
			CHEVRON	OCP#4969	MCKNIGHT SECTIONS 7 & 8, BLOCK 41	LAT 31.9, LONG -102.32	BTEX, CHLORIDE	0	4	E,Q,V,2
			CONOCOPHILLIPS	OCP#4467	SOUTH COWDEN UNIT TRACT 6 BATTERY	LAT 31.76, LONG -102.37	CHLORIDE		5	E,Q,V,2
			KINDER MORGAN	OCP#1450	EAST GOLDSMITH NATURAL GAS PLANT	LAT 31.99, LONG -102.62	TPH, BTEX, LNAPL, DNAPL, AMINE, PSH	0	4	E,Q,V,2
			SHELL WESTERN E & P TEXACO EXPL & PROD./MCKNIGHT	OCP#1656 OTH#90001	TXL GAS PLANT ODESSA AREA, HEADLEE FIELD	LAT 31.92, LONG -102.75 LAT 31.41, LONG -101.33	TPH, BTEX CHLORIDE	0	4 2B	E,Q,V,2 E,Q,V,2
FAYETTE	OIL & GAS		ENTERPRISE TEXAS PIPELINE LLC (FORMERLY TEPPCO CRUDE OIL, LLC)	OCP#1843	COLORADO RIVER SPILL SITE, PLUM TEXAS	LAT 29.95, LONG -96.92	BTEX	0	4	E,Q,V,2
FOARD	OIL & GAS		GAMBLE COMPLAINT	CU#64779	THALIA FIELD, 3 MI SOUTH OF THALIA	LAT 34.01, LONG -99.54	NATURAL GAS		3	E,Q,V,2
FORT BEND	OIL & GAS	*	ATLAS OIL & GAS EXPLORATION, LLC	OCP#5081	FORMER WELL NO. 6 SITE	LAT 29.56, LONG -95.58	TPH, BTEX, SVOCs	0	2B	E,Q,V,2
		*	DENBURY FORMERLY EXXONMOBIL	OCP#1691	F.I. BOOTH LEASE (04099) THOMPSON FIELD	LAT 29.53, LONG -95.7	BENZENE, CHLORIDE	0	4	E,Q,V,2
			ENTERPRISE CRUDE PIPELINE COMPANY LLC	OCP#4841	SEAWAY (S-1) FULSHEAR JUNCTION RELEASE	LAT 29.73, LONG -95.88	BTEX, LNAPL, PSH	0	4	E,Q,V,2
			FLESSNER	CU#51902	NASH DOME, FLESSNER LEASE	LAT 29.25, LONG -95.65	BENZENE, ARSENIC, BARIUM, CADMIUM, CHLORIDE	5	3	E,Q,V,2
			PLAINS MARKETING, L.P.	OCP#2620	ROUEN RD CRUDE OIL RELEASE	LAT 29.57, LONG -95.47	TPH, LNAPL, PSH	0	5	E,Q,V,2
			SUGAR LAND RANCH DEVELOPMENT LLC	VCP#80002	LAKE AREA- SUGAR LAND RANCH	LAT 29.55, LONG -95.58	TPH, BENZENE, PSH	0	5	E,Q,V,2
			SUGAR LAND RANCH DEVELOPMENT LLC.	VCP#90006	SUGAR LAND RANCH SECTION 3 EAST	LAT 29.55, LONG -95.59	TPH, LNAPL, CHLORIDE, PSH	0	6C	E,Q,V,2
FRANKLIN	OIL & GAS		SHELL PIPELINE COMPANY LP	OCP#3590	WINNSBORO STATION	LAT 33.06, LONG -95.27	TPH, BTEX, LNAPL, PSH	4	4	E,Q,V,2
FREESTONE	OIL & GAS		SOUTHWEST OPERATING INC	OCP#1663	INGRAMS TRINITY UNIT, TPWD SITES 1 & 2	LAT 31.98, LONG -96.07	CHLORIDE	2	4	E,Q,V,2
FRIO	OIL & GAS		CRUDE PROCESSING	CU#60276	RECLAMATION PLANT-RIGGS SWD,1MI S PEARSALL	LAT 29.87, LONG -99.1	TPH	5	4	E,Q,V,2
GAINES	OIL & GAS		AMERADA HESS	OCP#1104	WARDSWELL DRAW		NATURAL GAS, N2		4	E,Q,V,2
		*	APACHE CORP.	OCP#1138	WOOD STATION-SEMINOLE,TX	LAT 32.76, LONG -102.72	TPH, BTEX, LNAPL, PSH		5	E,Q,V,2
			APACHE CORPORATION	OCP#4972	ADAIR SAN ANDRES UNIT, WELL NO. 1208	LAT 32.95, LONG -102.29	TPH, BTEX, CHLORIDE	0	2A	E,Q,V,2
			EQUILON PIPELINE	OCP#1689	TPL 96-07 RELEASE SITE - SPILL	LAT 32.69, LONG -102.64	TPH, BTEX, LNAPL, PSH	0	5	E,Q,V,2
			EXXONMOBIL	OCP#1993	SEMINOLE TANK FARM 390 US HIGHWAY 385 SOUTH	LAT 32.69, LONG -102.65	TPH, BTEX, PSH	0	5	E,Q,V,2
			EXXONMOBIL REFINING & SUPPLY CO.	OCP#2428	FLANAGAN CRUDE OIL PIPELINE RELEASE SITE	LAT 32.55, LONG -102.7	TPH, BTEX	0	5	E,Q,V,2

TABLE 2  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
RAILROAD COMMISSION OF TEXAS

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS	DATA QUALITY
GALVESTON	OIL & GAS		CONOCO PHILLIPS	OCP#4970	LEAGUE CITY HISTORIC PITS	LAT 29.47, LONG -95.11 TPH, BTEX, OTHER METALS, CHLORIDE	3	E,Q,V,2
			DICKINSON INDEPENDENT SCHOOL DISTRICT	BRP#6001	DICKINSON INDEPENDENT SCHOOL DISTRICT	LAT 29.44, LONG -95.03 CHLORIDE	0	2B E,Q,V,2
			REEF EXPLORATION	OCP#2214	RESERVE PITS AT FORMER TEPPCO WELL (TEXAS NO. 3)	LAT 29.26, LONG -95.02 BENZENE, BARIUM, CHLORIDE	0	6C E,Q,V,2
GARZA	OIL & GAS	*	DAVID BAEZA COMPLAINT	COMP#151	JUSTICEBURG, TEXAS	LAT 33.03, LONG -101.2 CHLORIDE	2	1 E,Q,V,2
GILLESPIE	OIL & GAS	*	SHELL OIL PRODUCTS US FORMERLY TEXAS-NEW MEXICO PIPE LINE	OCP#1694	FREDERICKSBURG PUMP STATION	LAT 30.25, LONG -99.11 TPH, BTEX	0	4 E,Q,V,2
GLASSCOCK	OIL & GAS		PIONEER	OCP#4836	MIDKIFF YARD	LAT 31.68, LONG -101.73 TPH, BTEX, ARSENIC, BARIUM, PCB	0	4 E,Q,V,2
			PIONEER NATURAL RESOURCES	OCP#5058	BRUNSON TRENCH RELEASE	LAT 31.94, LONG -101.69 TPH, BTEX	0	4 E,Q,V,2
GOLIAD	OIL & GAS		DCP MIDSTREAM, FORMERLY DUKE ENERGY FIELD SERVICES	OCP#2559	VICTORIA 6-5/8" PIPELINE NEAR HORD CREEK	LAT 28.67, LONG -97.66 TPH, BTEX, NATURAL GAS	0	4 E,Q,V,2
			MCCLELLAN WATER WELL COMPLAINT	CU#71688	WEST OF BETHKE RD. NEAR OILFIELD RD	LAT 28.46, LONG -97.51 CHLORIDE	5	3 E,Q,V,2
GRAY	OIL & GAS		CONOCO, VALERO, SUNOCO ENERGY TRANSFER, FORMERLY REGENCY, FORMERLY EAGLE ROCK FIELD SERVICES PLAINS MARKETING, L.P.	OCP#4289 OCP#4010	HINTON WELL LEFORS PLANT	LAT 35.49, LONG -100.94 BTEX LAT 35.43, LONG -100.76 TPH, BTEX, LNAPL, PSH	0	1 4 E,Q,V,2
			PLAINS MARKETING, L.P.	OCP#2413	LEFORS 4" KEY LEASE CRUDE OIL PIPELINE	LAT 35.43, LONG -100.74 BTEX	0	4 E,Q,V,2
			PLAINS MARKETING, L.P.	OCP#2327	10" CRUDE OIL PIPELINE (F.M.1321)	LAT 35.42, LONG -100.73 TPH, BTEX, PSH	0	4 E,Q,V,2
GREGG	OIL & GAS	*	CHEVRON U.S.A. INC.	OCP#3304	FORMER SPEAR GAS PROCESSING PLANT	LAT 32.38, LONG -94.89 ARSENIC, CHLORIDE	0	2B E,Q,V,2
			CHEVRON U.S.A. INC.	OCP#4441	FORMER GLADEWATER NATURAL GAS PROCESSING PLANT	LAT 32.56, LONG -94.9 TPH, BTEX, LNAPL, PSH	0	2B E,Q,V,2
			CHEVRON U.S.A. INC.	OCP#4440	FORMER GREGG-TEX NATURAL GAS PROCESSING PLANT	LAT 32.58, LONG -94.83 TPH, BTEX, LNAPL, ARSENIC, PSH	0	2B E,Q,V,2
			GULF SOUTH PIPELINE COMPANY, LP	OCP#4281	WILLOW SPRINGS GAS DEHYDRATOR PLANT	LAT 32.52, LONG -94.77 TPH, BTEX	0	4 E,Q,V,2
			KEY ENERGY SERVICES, INC.	OCP#3899	DOUGLAS FEE SWD	LAT 32.43, LONG -94.94 BTEX, VOCs, BARIUM, CHLORIDE	0	2B E,Q,V,2
			MOBIL PRODUCING TX & NM INC.	OCP#5041	JOHN MCCLENDON WATER WELL	LAT 32.45, LONG -94.89 BENZENE	1	E,Q,V,2
			TERVITA, LLC.	OCP#5096	ANDREWS #1D SWD WASHOUT PAD	LAT 32.46, LONG -94.86 TPH, BTEX, CHLORIDE	0	2B E,Q,V,2
			XTO ENERGY (FORMERLY CROSS TIMBERS OPERATING CO.)	OCP#1172	WILLOW SPRINGS FACILITY	LAT 32.48, LONG -94.78 BTEX	0	3 E,Q,V,2
GUADALUPE	OIL & GAS		EXXONMOBIL ENVIRONMENTAL SERVICE CO.	OCP#1390	SAN MARCOS SEEP	LAT 29.7, LONG -97.74 TPH, CHLORIDE	5	5 E,Q,V,2
HARDEMAN	OIL & GAS		PLAINS ALL AMERICAN	OCP#3038	HARDEMAN NORTH PIPELINE	LAT 34.37, LONG -99.57 TPH, BTEX, LNAPL, PSH	0	4 E,Q,V,2
			PLAINS ALL AMERICAN PIPELINE	OCP#2611	HARDEMAN GATHERING THRASH PIPELINE	LAT 34.36, LONG -99.56 TPH, BTEX, PSH	0	4 E,Q,V,2
			PLAINS MARKETING, LP	OCP#4971	HARDEMAN GATHERING THRASH PIPELINE	LAT 34.36, LONG -99.56 TPH, BTEX, LNAPL, PSH	0	4 E,Q,V,2
HARDIN	OIL & GAS		BP AMERICA PRODUCTION COMPANY	OCP#1987	SILSBEE GAS PLANT	LAT 30.44, LONG -94.17 BENZENE, ARSENIC, BARIUM	0	3 E,Q,V,2
			CHEVRON ENVIRONMENTAL MANAGEMENT COMPANY	OCP#4061	NONA STATION	LAT 30.3, LONG -94.29 BENZENE	0	2B E,Q,V,2

TABLE 2  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
RAILROAD COMMISSION OF TEXAS

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS	DATA QUALITY	
HARRIS	OIL & GAS	*	BAR-DEV, LLC	VCP#15005	VACANT WILLOWBEND PROPERTY	LAT 29.66, LONG -95.43	TPH, BENZENE, ARSENIC	3	E,Q,V,2
			BILL BURNETT COMPLAINT	COMP#5969	TOMBALL FIELD	LAT 30.09, LONG -95.66	BTEX, BENZENE	2	E,Q,V,2
			BRAMMER ENGINEERING, CATHEXIS, FORMERLY EOG RESOURCES, INC	OCP#4399	EHRHARDT TANK BATTERY	LAT 29.99, LONG -95.45	TPH, BTEX	0	E,Q,V,2
			BUFFALO LAKES, LTD.	VCP#14001	BUFFALO LAKES 35 ACRE TRACT	LAT 29.67, LONG -95.42	ARSENIC, LEAD, CHLORIDE	0	E,Q,V,2
			CALDWELL COMPANIES	VCP#11003	JJ SWEENEY LEASE WELL #1	LAT 29.92, LONG -95.69	TPH, BTEX	0	E,Q,V,2
			CHANCELLOR INTERESTS, LP	VCP#14009	10-ACRETRACT WEST BELLFORT AND LAKES OF 610 DR	LAT 29.67, LONG -95.42	ARSENIC, BARIUM, CHLORIDE	0	E,Q,V,2
			CHEVRON	OCP#2538	FORMER STEVE SIMON COMPLAINT, 97 ISAACKS RD SITE	LAT 29.99, LONG -95.26	CHLORIDE	2B	E,Q,V,2
			CHEVRON ENVIRONMENTAL MANAGEMENT COMPANY	OCP#4820	ISAACKS RD PROPERTIES, WESTERN VACANT LOT	LAT 29.99, LONG -95.26	CHLORIDE	4	E,Q,V,2
			CHEVRONTEXACO	OCP#1964	HUBBLE FEE PROPERTY, 2100 W. MOUNT HOUSTON RD.	LAT 29.9, LONG -95.44	BARIUM, CHLORIDE	0	E,Q,V,2
		*	CHEVRONTEXACO, INC.	OCP#1685	WILSON ROAD SITE (RRC ORDER SITE)	LAT 29.97, LONG -95.25	TPH, LNAPL, PSH	3	E,Q,V,2
		*	CHEVRONTEXACO, INC.	OCP#1680	MEMORIAL GLEN SUBDIVISION (RRC ORDER SITE)	LAT 29.98, LONG -95.26	TPH, BARIUM, CHLORIDE	4	E,Q,V,2
		*	EXXONMOBIL ENVIRONMENTAL SERVICE CO. (FORMERLY EXXON PRODUCTION CO.)	OCP#5072	SHAW ACRES	LAT 30.04, LONG -95.63	BTEX, CHLORIDE	4	E,Q,V,2
			EXXONMOBIL ENVIRONMENTAL SERVICE COMPANY	OCP#4278	KMIEC TRACT WEST TR 2; 25.20 ACRES, ABST 372 J M HOOPER	LAT 30.07, LONG -95.65	CHLORIDE	0	E,Q,V,2
			EXXONMOBIL ENVIRONMENTAL SERVICES	OCP#5010	6000 HEATHERBROOK DRIVE	LAT 29.62, LONG -95.47	TPH, BENZENE, LNAPL, CHLORIDE, PSH, MTBE	6C	E,Q,V,2
		*	EXXONMOBIL ENVIRONMENTAL SERVICES COMPANY	OCP#4402	SCHNEIDER TRACT, TELGE ROAD	LAT 30.07, LONG -95.66	BARIUM, CHLORIDE	0	E,Q,V,2
			EXXONMOBIL ENVIRONMENTAL SERVICES COMPANY	OCP#4276	SNYDER LEASE TRACT- 27.5 ACRES, TELGE RD. TEXAS	LAT 30.07, LONG -95.66	CHLORIDE	0	E,Q,V,2
			EXXONMOBIL ENVIRONMENTAL SERVICES COMPANY	OCP#4277	KMIEC TRACT EAST 25.25 ACRES TR 2D; ABST 372 J M HOOPER	LAT 30.07, LONG -95.65	CHLORIDE	0	E,Q,V,2
			EXXONMOBIL ENVIRONMENTAL SERVICES COMPANY	OCP#4275	PETRICH TRACT, 27.5 ACRE TELGE RD. TOMBALL TEXAS	LAT 30.07, LONG -95.66	CHLORIDE	0	E,Q,V,2
			EXXONMOBIL FORMERLY HUMBLE OIL AND REFINING (EXXONMOBIL CORP)	OCP#3049	BEN PETRICH LEASE (SHERMAN TRACT)	LAT 30.07, LONG -95.66	TPH, CHLORIDE	0	E,Q,V,2
			EXXONMOBIL REFINING & SUPPLY CO.	OCP#1861	BOUDREAUX/HOFFMAN ESTATES, TOMBALL	LAT 30.05, LONG -95.64	BENZENE, CHLORIDE	2	E,Q,V,2
		*	FANNIN 11-A	VCP#70009	11 ACRE FANNIN PROPERTY	LAT 29.66, LONG -95.4	ARSENIC, CHLORIDE	0	E,Q,V,2
			FRIENDSWOOD LAND DEVELOPMENT	OCP#1069	KINGS RIVER DEVELOPMENT SITE	LAT 30.01, LONG -95.17	TPH, BENZENE	5	E,Q,V,2
			GENESIS ENERGY L.P.	OCP#4400	PIPELINE CRUDE OIL RELEASE, GRADY MIDDLE SCHOOL	LAT 29.75, LONG -95.47	TPH, BTEX	6A	E,Q,V,2
			GOOSE CREEK	CU#63587	SIMMS-SWEET LEASE, BAYTOWN CITY LIMITS	LAT 29.71, LONG -94.98	TPH	3	E,Q,V,2
			HARRIS COUNTY FLOOD CONTROL DISTRICT	BRP#8001	HARRIS COUNTY FLOOD CONTROL DISTRICT	LAT 29.64, LONG -95.12	BARIUM	0	E,Q,V,2
			KAISER-FRANCIS OIL COMPANY	OCP#2342	BUSCH #2 FACILITY CONDENSATE RELEASE, BUSCH GAS UNIT 1-2, NORTH MILTON FIELD	LAT 29.98, LONG -95.45	BTEX	0	E,Q,V,2
			LOUISIANA GAS DEVELOPMENT CORPORATION	OCP#2433	SCHMIDL-BROOKS #1, CROSBY BLOWOUT CRATER	LAT 29.89, LONG -95.02	BTEX, METHANE	2	E,Q,V,2
			MULTIPLE DESCENDANTS OF E.R. TAYLOR	BRP#5003	MULTIPLE DESCENDANTS OF E.R. TAYLOR	LAT 29.64, LONG -95.4	TPH, BTEX, BENZENE, CHLORIDE	0	E,Q,V,2
			PIERCE JUNCTION PROPERTIES, LLC	VCP#10001	PIERCE JUNCTION	LAT 29.66, LONG -95.39	ARSENIC, BARIUM, CHLORIDE	0	E,Q,V,2
			SHELL PIPELINE COMPANY LP	OCP#4953	SHAW STREET CRUDE OIL RELEASE (W COLUMBIA 16" TRANSMISSION PIPELINE)	LAT 29.72, LONG -95.22	TPH, BTEX, LNAPL, PSH	0	E,Q,V,2
			SUNOCO INC.	OCP#1064	FORMER SUN HUMBLE PIT'S SITE (HUMBLE, TX) (RRC ORDER SITE)	LAT 29.96, LONG -95.26	TPH, PSH	3	E,Q,V,2
			TERRAMARK COMMUNITIES	VCP#40009	BUFFALO LAKES LTD. 100 ACRE TRACT	LAT 29.67, LONG -95.43	OTHER METALS, CHLORIDE	0	E,Q,V,2
			THOMPSON, E.P.	CU#60145	HUMBLE FIELD, HIGGINS LEASE	LAT 29.99, LONG -95.24	TPH, LNAPL, CHLORIDE, PSH	5	E,Q,V,2
			TORTUGA OPERATING CO.	OCP#1063	HULDA MARTENS LEASE	LAT 30.08, LONG -95.65	CHLORIDE	2	E,Q,V,2

TABLE 2  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
RAILROAD COMMISSION OF TEXAS

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		DATA QUALITY	
HARRIS	OIL & GAS		WATERHAVEN, LTD.	VCP#13002	WATERHAVEN	LAT 30.0, LONG -95.14	TPH	0	5	E,Q,V,2
			WHARTON RETAIL LTD.	VCP#70011	8 ACRE FANNIN PROPERTY	LAT 29.66, LONG -95.4	CHLORIDE	0	1	E,Q,V,2
			WHARTON RETAIL, LTD.	VCP#70010	23.88 ACRE FANNIN PROPERTY	LAT 29.67, LONG -95.4	ARSENIC, CHLORIDE	0	1	E,Q,V,2
HARRISON	OIL & GAS		EXCO RESOURCES, INC.	OCP#4686	EXCO RUDD NO. 33 AND J.M. BRYSON SALTWATER FACILITY	LAT 32.46, LONG -94.06	BENZENE, CHLORIDE	0	2B	E,Q,V,2
			KINDER MORGAN TEJAS PIPELINE LLC	OCP#4983	TEJAS DIANA JUNCTION FACILITY	LAT 32.7, LONG -94.7	TPH, BTEX	0	2B	E,Q,V,2
			MILLER, SCOTT WATER WELL COMPLAINT	CU#75403	LONGWOOD FIELD	LAT 32.53, LONG -94.05	CHLORIDE, PH, SODIUM	5	3	E,Q,V,2
			XTO ENERGY (FORMERLY CROSS TIMBERS OPERATING CO.)	OCP#1171	RAY H. EUBANKS #1 SWD FACILITY	LAT 32.56, LONG -94.67	BTEX	0	3	E,Q,V,2
HEMPHILL	OIL & GAS		ENERGY TRANSFER (FORMERLY REGENCY, FORMERLY EAGLE ROCK FIELD SERVICES)	OCP#2439	LORA COMPRESSOR STATION	LAT 35.73, LONG -100.45	BTEX	0	4	E,Q,V,2
			WILLIAMS ENERGY SERVICES FORMER ENBRIDGE PIPELINES (TEXAS GATHERING)	OCP#2211	WILLIAMS HOBART RANCH GAS PLANT	LAT 35.75, LONG -100.4	BTEX	0	5	E,Q,V,2
HIDALGO	OIL & GAS		ENTERPRISE PRODUCTS	OCP#4931	PENITAS COMPRESSOR STATION	LAT 26.23, LONG -98.46	BENZENE	0	4	E,Q,V,2
			ENTERPRISE PRODUCTS OPERATING LLC	OCP#4578	PENITAS V21-B PIPELINE RELEASE SITE #2	LAT 26.23, LONG -98.45	TPH, BENZENE, PSH	0	4	E,Q,V,2
			HILCORP (FORMERLY FOREST OIL PRODUCTION)	OCP#2613	MCALLEN RANCH	LAT 26.6, LONG -98.27	BENZENE, OTHER METALS	0	3	E,Q,V,2
			KINDERMORGAN (FORMERLY EL PASO MERCHANT ENERGY-PETROLEUM CORP)	OCP#1837	SHELL MCALLEN STATION (FORMER COASTAL STATES CRUDE GATHERING CO)	LAT 26.62, LONG -98.32	TPH, BTEX, PSH	0	4	E,Q,V,2
			* MO-VAC SERVICE CO., INC.	OCP#5008	GANAWAY FACILITY	LAT 26.38, LONG -98.3	CHLORIDE	2	2B	E,Q,V,2
			NEWFIELD EXPLORATION COMPANY	OCP#5045	HAMMAN COMPRESSOR STATION	LAT 26.45, LONG -98.29	TPH, BTEX, LNAPL, PSH	0	2B	E,Q,V,2
			NEWFIELD EXPLORATION COMPANY, FORMERLY EXXONMOBIL	OCP#4286	MONTE CRISTO FI JOHNSON	LAT 26.46, LONG -98.32	TPH, BENZENE, LNAPL, CHLORIDE, PSH	0	4	E,Q,V,2
			OCCIDENTAL (OXY) FORMERLY SHELL EXPLORATION & PRODUCTION	OCP#4398	WARD FACILITY	LAT 26.2, LONG -98.21	TPH, BTEX	0	3	E,Q,V,2
			WHITESANDS OPERATING, L.L.C. FORMERLY PINTEX OPERATING INC.	OCP#1631	E.C. ET AL SHOEMAKE LEASE	LAT 26.19, LONG -98.19	BTEX, PSH	0	4	E,Q,V,2
XTO ENERGY	OCP#4580	MARTIN NO. 2	LAT 26.23, LONG -98.46	TPH, BTEX	0	3	E,Q,V,2			
HOCKLEY	OIL & GAS		BILLY CARTER COMPLAINT	COMP#4875	SUNDOWN NORTHWEST	LAT 33.41, LONG -102.45	CHLORIDE		1	E,Q,V,2
			CHEVRON ENVIRONMENTAL MANAGEMENT COMPANY	OCP#4988	FARRIS PROJECT	LAT 33.44, LONG -102.52	TPH, BENZENE, CHLORIDE	0	4	E,Q,V,2
			EXXONMOBIL (FORMERLY MOBIL E & P)	OCP#1556	MALLET RANCH PIPELINE RELEASE?	LAT 33.47, LONG -102.59	TPH	0	3	E,Q,V,2
			OXY PERMIAN LTD., FORMERLY AMOCO PRODUCTION CO.	OCP#1120	LEVELLAND GAS PLANT	LAT 33.59, LONG -102.43	BTEX, CHLORIDE	0	5	E,Q,V,2
			OXY PERMIAN, FORMERLY AMOCO PRODUCTION CO.	OCP#1121	SLAUGHTER GAS PLANT	LAT 33.47, LONG -102.56	TPH, BTEX	0	5	E,Q,V,2
			RATLIFF COMPLAINT	COMP#3405	SLAUGHTER FIELD, 2 MI S OF SUNDOWN	LAT 33.44, LONG -102.53	CHLORIDE		2B	E,Q,V,2
HOOD	OIL & GAS		DCP MIDSTREAM, LLC	OCP#3067	TOLAR PLANT	LAT 32.34, LONG -97.89	BENZENE	0	4	E,Q,V,2
HOUSTON	OIL & GAS		CHEVRON ENVIRONMENTAL MANAGEMENT COMPANY	OCP#4060	BRUTON STATION	LAT 31.07, LONG -95.64	BENZENE	0	2B	E,Q,V,2
			EXXONMOBIL	OCP#4458	EVAPORATION PIT, NAVARRO CROSSING FEE PROPERTY NOS. 95892/107580	LAT 31.44, LONG -95.71	CHLORIDE	0	2B	E,Q,V,2
			EXXONMOBIL	OCP#3598	FORMER NAVARRO CROSSING SALTWATER STATION	LAT 31.44, LONG -95.69	BENZENE, LNAPL, ARSENIC, PSH	0	2B	E,Q,V,2



TABLE 2  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
RAILROAD COMMISSION OF TEXAS

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS	DATA QUALITY	
HOWARD	OIL & GAS		FINA PIPELINE (COSDEN)	OCP#1412	MCGREGOR ROAD SITE (COAHOMA AREA)	LAT 32.3, LONG -101.28 TPH	0	5	E,Q,V,2
			HAMBY COMPLAINT	COMP#3015	6 MI S OF I-20 ON SNYDER FIELD ROAD	LAT 32.23, LONG -101.24 CHLORIDE	2B		E,Q,V,2
			HODNETT COMPLAINT (SFCU SITE)	CU#64754	2 MILES NORTH OF VINCENT	LAT 32.5, LONG -101.22 TPH	5		E,Q,V,2
		*	LINN OPERATING, INC.	OCP#3094	O'DANIEL SEEP RECOVERY SYSTEM.	LAT 32.23, LONG -101.24 BENZENE	4		E,Q,V,2
			MERIT ENERGY CO.	OCP#3095	O'DANIEL SEEP DRAINAGE ABATEMENT TRENCH	LAT 32.23, LONG -101.23 CHLORIDE	4		E,Q,V,2
			MERIT ENERGY COMPANY (FORMERLY ANADARKO PETROLEUM CORP.)	OCP#1880	RANKIN SEEP	LAT 32.23, LONG -101.21 TPH, BENZENE, CHLORIDE	5		E,Q,V,2
		*	ONEOK FORMERLY CHEVRON PIPE LINE COMPANY	OCP#2048	MCGREGOR ROAD FORMER PIPELINE PUMP STATION, WATER WELLS	LAT 32.26, LONG -101.28 TPH, BTEX, LNAPL, PSH	2A		E,Q,V,2
		*	PLAINS MARKETING L.P.	OCP#4964	SNYDER RUNDOWN	LAT 32.23, LONG -101.21 TPH, BTEX, LNAPL, PSH	0	4	E,Q,V,2
			TRANSCONTINENTAL GAS PIPELINE	OCP#4065	PAMPA GAS PLANT PLUS MERCURY METER SITES	LAT 35.54, LONG -101.05 TPH, BTEX, CHLORIDE	2B		E,Q,V,2
			UNKNOWN OPERATOR	CU#64747	ANDERSON SEEP, VEALMOOR FIELD	LAT 32.51, LONG -101.59 BENZENE, CHLORIDE	3		E,Q,V,2
			UNKNOWN OPERATOR	CU#64752	PHARAOH SEEP, EAST HOWARD (IATAN) FIELD	LAT 32.27, LONG -101.25 BENZENE, CHLORIDE	3		E,Q,V,2
			UNKNOWN OPERATOR	CU#64753	O'RYAN SEEP, EAST HOWARD (IATAN) FIELD	LAT 32.28, LONG -101.25 CHLORIDE	3		E,Q,V,2
HUTCHINSON	OIL & GAS		C & C OIL PRODUCERS, HILL (01257) LEASE	CU#60331	SEC.89. BLK. Z, GC&SF RR SURVEY	LAT 35.78, LONG -100.94 CHLORIDE	1		E,Q,V,2
			CONOCO PHILLIPS COMPANY	PIT#2561	CONOCO PHILLIPS JOHNSON TANK FARM	LAT 35.72, LONG -101.43 CHLORIDE, OTHER SALTS	3		E,Q,V,2
			EL PASO CORP.	OCP#1891	SANFORD COMPRESSOR STATION	LAT 35.7, LONG -101.54 TPH, BTEX	0	4	E,Q,V,2
		*	GPM GAS CORP.	OCP#1430	PATTON CREEK SITE	LAT 35.7, LONG -101.38 TPH	0	5	E,Q,V,2
			KAT ENERGY CORP.	OCP#5056	JON A WELL A-1	LAT 35.66, LONG -101.44 TPH, BTEX, LNAPL, PSH	0	4	E,Q,V,2
			PANHANDLE PRODUCING/MUSTANG	OCP#1091	SANFORD STATION	LAT 35.7, LONG -101.54 TPH, BENZENE	0	5	E,Q,V,2
			PIONEER NATURAL RESOURCES USA, INC	VCP#40014	PANHANDLE FIELD COMPRESSOR NO. 06	LAT 35.63, LONG -101.62 TPH, BTEX, LNAPL, PSH	0	4	E,Q,V,2
JACK	OIL & GAS		COUFAL	COMP#7277	AVIS FIELD, 8 MI NORTH OF JACKSON	LAT 33.35, LONG -98.15 TPH	6A		E,Q,V,2
		*	ENTERPRISE CRUDE PIPELINE LLC	OCP#5083	C-18 LINE RELEASE (R14-177)	LAT 33.3, LONG -97.96 TPH, BTEX	0	4	E,Q,V,2
JACKSON	OIL & GAS		GULF SOUTH PIPELINE COMPANY, 4909 FM 1822	OCP#4279	EDNA COMPRESSOR STATION - SOUTH LOCATION	LAT 28.91, LONG -96.63 TPH, BTEX, BENZENE, VOCS, NATURAL GAS	0	4	E,Q,V,2
JASPER	OIL & GAS		REGENCY FIELD SERVICES, FOMERLY EAGLE ROCK ENERGY (FORMERLY DEFS)	OCP#1183	BROOKELAND GAS PLANT - GROUNDWATER CONTAMINATION SITE	LAT 31.06, LONG -93.96 BTEX	0	6C	E,Q,V,2
JEFFERSON	OIL & GAS		ATLANTIC RICHFIELD (A BP AFFILIATED COMPANY)	OCP#1879	CORDTS COMPLAINT, PL RELEASE, TEXAS HIGHWAY 347/MCFADDEN CREEK	LAT 30.02, LONG -94.04 LNAPL, PSH	5		E,Q,V,2
			CHEVRON (FORMERLY UNOCAL)	OCP#1001	PETERSON TANK FARM	LAT 29.98, LONG -94.0 TPH, LNAPL, ARSENIC, PSH	0	6A	E,Q,V,2
			CHEVRON (FORMERLY UNOCAL)	OCP#1037	BIG HILL BRINE PITS	LAT 29.76, LONG -94.24 CHLORIDE	0	4	E,Q,V,2
			ENTERPRISE PRODUCTS	OCP#4851	FANNETT STATION	LAT 29.89, LONG -94.28 TPH, BTEX, BENZENE	0	5	E,Q,V,2
			MARATHON PETROLEUM COMPANY, LLC	OCP#3032	SABINE DOCK LINES	LAT 29.73, LONG -93.9 TPH, BTEX, PAH, CHLORIDE	0	2B	E,Q,V,2
			OILTANKING BEAUMONT	OCP#1432	OILTANKING OPTION PROPERTY, SPINDLETOP FIELD	LAT 30.02, LONG -94.04 LNAPL, PSH	5		E,Q,V,2
JIM HOGG	OIL & GAS		ENTERPRISE	OCP#2483	AGUA NUEVA	LAT 26.93, LONG -98.58 TPH, BTEX, PSH	0	4	E,Q,V,2

TABLE 2  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
RAILROAD COMMISSION OF TEXAS

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		DATA QUALITY							
JIM WELLS	OIL & GAS	*	DCP MIDSTREAM, FORMERLY DUKE ENERGY ECO MUD DISPOSAL	OCP#1829 OCP#5007	COMPRESSOR STATION #719 ECO MUD DISPOSAL	LAT 27.69, LONG -97.94 LAT 27.59, LONG -98.11	TPH, BTEX, PSH TPH, BTEX, VOCS, SVOCs, CHLORIDE	0 0	4 3	E,Q,V,2 E,Q,V,2						
			EXXONMOBIL (MOBIL NATURAL GAS INC.) EXXONMOBIL (MOBIL NATURAL GAS INC.) EXXONMOBIL CORPORATION	OCP#1555 OCP#1554 OCP#4916	SEELIGSON MOBIL GAS PLANT LA GLORIA GAS PLANT KING RANCH WEST STRATTON COMPRESSOR STATION	LAT 27.41, LONG -98.11 LAT 26.72, LONG -98.5 LAT 27.68, LONG -97.95	TPH, BTEX, OTHER METALS, PSH TPH, BTEX, OTHER METALS, PSH TPH, BTEX, OTHER METALS	0 0 0	4 4 2B	E,Q,V,2 E,Q,V,2 E,Q,V,2						
			JETTA OPERATING COMPANY INC. (FORMERLY TRIAD ENERGY CORPORATION)	OCP#2321	CANALES LEASE /LA CABRA RANCH (PIPELINE RELEASE, ZONE F GW CONTAMINATION)	LAT 27.39, LONG -98.09	BTEX, CHLORIDE		4	E,Q,V,2						
			JETTA OPERATING FORMERLY TRIAD ENERGY CORPORATION LP LOGAS ENERGY, LLC	OCP#3311 OCP#5011	SEELIGSON UNIT- P. CANALES LEASE; SEELIGSON 16-42 TANK BATTERY ZELAYA RANCH	LAT 27.39, LONG -98.09 LAT 27.27, LONG -98.18	TPH, LNAPL, PSH BTEX, CHLORIDE	0 0	5 1	E,Q,V,2 E,Q,V,2						
			JONES	OIL & GAS		CHEVRON (UNOCAL) SUNOCO PIPELINE L.P.	OCP#1761 OCP#2042	VINSON SITE. PROPERTY, MERKEL, TX HAWLEY-TO-HAMLIN 8 INCH PIPELINE RELEASE (EUGENE GRIFFITH)	LAT 32.56, LONG -100.0 LAT 32.63, LONG -99.88	TPH TPH	2 0	5 4	E,Q,V,2 E,Q,V,2			
						UNIDENTIFIED	COMP#8230	HOLLINGSWORTH PROPERTY, 5 MI N OF TRENT	LAT 32.55, LONG -100.1	CHLORIDE	3	2A	E,Q,V,2			
						KARNES	OIL & GAS	*	BLACKBRUSH OIL AND GAS, LLC PIONEER NATURAL RESOURCES USA, INC.	OCP#4975 OCP#4577	OPIELA COMPLAINT HOMEYER TANK BATTERY	LAT 29.03, LONG -97.86 LAT 28.78, LONG -97.87	CHLORIDE BTEX, CHLORIDE	0	2A 6A	E,Q,V,2 E,Q,V,2
									KENEDY	OIL & GAS		EXXONMOBIL EXXONMOBIL EXXONMOBIL	OCP#5020 OCP#5019 OCP#5021	EL PAISTLE J SEPARATION STATION RITA TANK BATTERY PAISTLE #2 PRIMARY SEPARATOR STATION	LAT 27.15, LONG -97.71 LAT 27.0, LONG -97.87 LAT 27.15, LONG -97.74	TPH, BTEX, LNAPL, PSH TPH, BTEX TPH, BTEX
EXXONMOBIL EXXONMOBIL EXXONMOBIL EXXONMOBIL CORPORATION EXXONMOBIL CORPORATION	OCP#5024 OCP#5023 OCP#5022 OCP#4453 OCP#4925	RITA #75 REMOTE HEADER RITA COMPRESSOR STATION MIFFLIN SEPARATOR STATION SARITA COMPRESSOR STATION KING RANCH STILLMAN REMOTE 5	LAT 26.99, LONG -97.86 LAT 27.0, LONG -97.88 LAT 27.1, LONG -97.78 LAT 27.25, LONG -97.74 LAT 26.61, LONG -97.91	TPH, BTEX TPH, BTEX BTEX TPH, BTEX, CHLORIDE TPH, BTEX, OTHER METALS, CHLORIDE	0 0 0 0 0	2B 3 2B 3 2B	E,Q,V,2 E,Q,V,2 E,Q,V,2 E,Q,V,2 E,Q,V,2									
EXXONMOBIL CORPORATION	OCP#4911	KING RANCH STILLMAN COMPRESSOR STATION	LAT 26.69, LONG -97.94	TPH, BTEX, OTHER METALS	0	2B	E,Q,V,2									
EXXONMOBIL ENVIRONMENTAL SERVICESCOMPANY NEWFIELD EXPLORATION COMPANY	OCP#4582 OCP#4812	EL PAISTLE FIELD SEPTEMBER 2010 PIPELINE RELEASE SKE "B" CTB	LAT 27.16, LONG -97.76 LAT 27.25, LONG -97.72	TPH, BTEX, CHLORIDE, PSH TPH, BENZENE	0 0	3 3	E,Q,V,2 E,Q,V,2									
KLEBERG	OIL & GAS		EL PASO E&P COMPANY, LP ENERGY TRANSFER (FORMERLY ENRON/FLORIDA GAS TRANSMISSION) ENERGY TRANSFER COMPANY (FMR EXXONMOBIL PRODUCTION COMPANY) EXXONMOBIL	OCP#3072 OCP#1260 OCP#4809 OCP#2431	MAY FIELD COMPRESSOR STATION SULLIVAN RANCH DEHYDRATION UNIT (RIO PAISANO) KING RANCH GAS PLANT KING RANCH - TRANQUITAS LAKE DAM AREA	LAT 27.32, LONG -97.74 LAT 27.26, LONG -97.94 LAT 27.47, LONG -98.06 LAT 27.55, LONG -97.93	BENZENE BTEX TPH, BENZENE, CHLORIDE TPH	0  0 0				4 4 3 4	E,Q,V,2 E,Q,V,2 E,Q,V,2 E,Q,V,2			
			EXXONMOBIL CORPORATION	OCP#4921	KING RANCH ALAZAN 205/207 (#3)	LAT 27.47, LONG -97.61	TPH, BTEX, OTHER METALS, CHLORIDE	0				2B	E,Q,V,2			
			EXXONMOBIL CORPORATION	OCP#4922	KING RANCH ALAZAN EAST REMOTE	LAT 27.46, LONG -97.59	TPH, BTEX, OTHER METALS, CHLORIDE	0				2B	E,Q,V,2			
			EXXONMOBIL CORPORATION	OCP#4923	KING RANCH MADERO 8 RELEASE	LAT 27.46, LONG -97.61	TPH, BTEX, OTHER METALS, CHLORIDE	0				2B	E,Q,V,2			
			EXXONMOBIL CORPORATION	OCP#4924	KING RANCH BORREGOS 10 INCH OOS GATHERING LINE	LAT 27.48, LONG -98.03	TPH, BTEX, OTHER METALS, CHLORIDE	0				2B	E,Q,V,2			
			EXXONMOBIL CORPORATION	OCP#4926	KING RANCH STRATTON BATTERY 3	LAT 27.58, LONG -97.91	TPH, BTEX, OTHER METALS, CHLORIDE	0				2B	E,Q,V,2			

TABLE 2  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
RAILROAD COMMISSION OF TEXAS

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION		CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS	DATA QUALITY	
KLEBERG	OIL & GAS		EXXONMOBIL CORPORATION	OCP#4927	KING RANCH TCB CTB VRU DISCHARGE LINE #3	LAT 27.38, LONG -98.05	TPH, BTEX, OTHER METALS, CHLORIDE	0	2B	E,Q,V,2
			EXXONMOBIL CORPORATION	OCP#4928	KING RANCH TCB 100 LB GATHERING LINE	LAT 27.35, LONG -98.03	TPH, BTEX, OTHER METALS, CHLORIDE	0	2B	E,Q,V,2
			EXXONMOBIL CORPORATION	OCP#4930	KING RANCH MADERO METER STATION	LAT 27.46, LONG -97.63	TPH, BTEX, OTHER METALS, CHLORIDE	0	2B	E,Q,V,2
			EXXONMOBIL CORPORATION	OCP#4902	KING RANCH BORREGOS CENTRAL TANK BATTERY	LAT 27.5, LONG -98.01	TPH, BTEX, OTHER METALS	0	2B	E,Q,V,2
			EXXONMOBIL CORPORATION	OCP#4907	KING RANCH BORREGOS WEST COMPRESSOR STATION	LAT 27.51, LONG -98.02	TPH, BTEX, OTHER METALS	0	2B	E,Q,V,2
			EXXONMOBIL CORPORATION	OCP#4808	KING RANCH TCB STATION 2	LAT 27.36, LONG -98.05	TPH, BTEX, CHLORIDE, PSH	0	3	E,Q,V,2
			EXXONMOBIL CORPORATION	OCP#4585	KING RANCH ALAZAN CENTRAL TANK BATTERY	LAT 27.46, LONG -97.6	TPH, BENZENE, CHLORIDE, PSH	0	3	E,Q,V,2
			EXXONMOBIL CORPORATION	OCP#4903	KING RANCH BORREGOS NORTH METER STATION	LAT 27.52, LONG -98.0	TPH, BTEX, OTHER METALS	0	2B	E,Q,V,2
			EXXONMOBIL CORPORATION	OCP#4919	KING RANCH BORREGOS ME-54 REMOTE HEADER STATION	LAT 27.43, LONG -97.96	TPH, BTEX, MERCURY, CHLORIDE	0	2B	E,Q,V,2
			EXXONMOBIL CORPORATION	OCP#4900	KING RANCH ALAZAN 465 STATION	LAT 27.39, LONG -97.56	TPH, BTEX, OTHER METALS	0	2B	E,Q,V,2
			EXXONMOBIL CORPORATION	OCP#4904	KING RANCH BORREGOS SOUTH COMPRESSOR FACILITY	LAT 27.48, LONG -98.01	TPH, BTEX, OTHER METALS	0	2B	E,Q,V,2
			EXXONMOBIL CORPORATION	OCP#4905	KING RANCH BORREGOS SOUTHWEST COMPRESSOR STATION	LAT 27.49, LONG -98.04	TPH, BTEX, OTHER METALS	0	2B	E,Q,V,2
			EXXONMOBIL CORPORATION	OCP#4906	KING RANCH BORREGOS TANK BATTERY	LAT 27.17, LONG -97.97	TPH, BTEX, OTHER METALS	0	2B	E,Q,V,2
			EXXONMOBIL CORPORATION	OCP#4909	KING RANCH SEELIGSON CENTRAL TANK BATTERY	LAT 27.45, LONG -98.05	TPH, BTEX, OTHER METALS	0	2B	E,Q,V,2
			EXXONMOBIL CORPORATION	OCP#4901	KING RANCH BORREGOS CENTRAL METER STATION	LAT 27.5, LONG -98.01	TPH, BTEX, OTHER METALS	0	2B	E,Q,V,2
			EXXONMOBIL CORPORATION	OCP#4910	KING RANCH SEELIGSON TANK BATTERY #6	LAT 27.45, LONG -98.03	TPH, BTEX, OTHER METALS	0	2B	E,Q,V,2
			EXXONMOBIL CORPORATION	OCP#4913	KING RANCH STRATTON COMSTOCK COMPRESSOR STATION	LAT 27.58, LONG -97.94	TPH, BTEX, OTHER METALS	0	2B	E,Q,V,2
			EXXONMOBIL CORPORATION	OCP#4914	KING RANCH TCB CENTRAL TANK BATTERY	LAT 27.38, LONG -98.05	TPH, BTEX, OTHER METALS	0	2B	E,Q,V,2
			EXXONMOBIL CORPORATION	OCP#4918	KING RANCH SEELIGSON SEPERATION STATION#1	LAT 27.39, LONG -98.05	TPH, BTEX, OTHER METALS	0	2B	E,Q,V,2
			EXXONMOBIL CORPORATION	OCP#4908	KING RANCH CANELO BOA	LAT 27.3, LONG -97.98	TPH, BTEX, OTHER METALS	0	2B	E,Q,V,2
			EXXONMOBIL PRODUCTION COMPANY	OCP#4810	TCB, 38 REMOTE ROW	LAT 27.38, LONG -98.0	TPH, BENZENE, CHLORIDE	0	3	E,Q,V,2
KNOX										
	OIL & GAS		KNOX CITY WATER WELL COMPLAINTS	CU#53762	1 MILE SOUTH OF KNOX CITY	LAT 33.42, LONG -99.82	CHLORIDE		2B	E,Q,V,2
LA SALLE										
	OIL & GAS		SWIFT ENERGY OPERATING, LLC	OCP#5025	ARN EF TANK BATTERY	LAT 28.26, LONG -99.3	BENZENE		1	E,Q,V,2
LAVACA										
	OIL & GAS		ENERGY TRANSFER COMPANY (FORMERLY HPL/AEP/ENRON)	OCP#1253	DAGG 1 FIELD DEHYDRATOR	LAT 29.13, LONG -96.99	BTEX	0	6C	E,Q,V,2
		*	HALLETSVILLE FIELD SALTWATER SEEPS	CU#53694	HENNEKE & HUSER PROPERTIES	LAT 29.47, LONG -96.93	CHLORIDE		1	E,Q,V,2
			PIONEER NATURAL RESOURCES	OCP#5086	STINGRAY PLANT	LAT 29.31, LONG -97.04	TPH, BTEX, LNAPL, PSH	0	2A	E,Q,V,2
LEON										
	OIL & GAS		ENTERPRISE (FMR TEPPCO CRUDE OIL, LLC)	OCP#1860	TEPPCO EUNICE SITE (ALABAMA FERRY CRUDE OIL RELEASE)	LAT 31.31, LONG -95.81	TPH, BTEX	0	4	E,Q,V,2
LIBERTY										
	OIL & GAS		FINLEY RESOURCES, INC	OCP#4848	FINLEY NO. 1 AND NO. 2	LAT 30.27, LONG -95.04	BTEX		3	E,Q,V,2
			FOOTHILLS TEXAS, INC.	OCP#4847	FOOTHILLS COMPRESSOR STA.	LAT 30.29, LONG -95.04	CHLORIDE		5	E,Q,V,2
			JAY MANAGEMENT COMPANY, LLC	OCP#4182	NATURAL GAS SEEP, ESPERSON	LAT 29.98, LONG -94.96	BTEX, METHANE, CHLORIDE	0	3	E,Q,V,2
			KERR-MCGEE OIL AND GAS CO. LLC	OCP#2552	MOORES BLUFF A LEASE RAYWOOD EAST FACILITY	LAT 30.02, LONG -94.69	BENZENE, GLYCOL		2A	E,Q,V,2

TABLE 2  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
RAILROAD COMMISSION OF TEXAS

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS	DATA QUALITY
LIBERTY	OIL & GAS		RESACA RESOURCES, LLC ROELING VACUUM	OCP#4846 CU#61654	CLEVELAND CREST NO. 1 6 MILES NE OF LIBERTY	LAT 30.28, LONG -95.04 LAT 30.16, LONG -94.66	BTEX CHLORIDE	4 3 E,Q,V,2 E,Q,V,2
LIMESTONE	OIL & GAS		LUMINANT/ENERGY FUTURE HOLDINGS	OCP#1699	OLETHA STATION	LAT 31.41, LONG -96.41	TPH, BTEX, CHLORIDE, PSH	0 2B E,Q,V,2
LIVE OAK	OIL & GAS		BP FORMERLY ARCO OIL & GAS CO. COLUMBUS ENERGY, LLC	OCP#1133 OCP#4824	FORMER NUECES RIVER GAS PROCESSING PLANT KARON FIELD FACILITY	LAT 28.34, LONG -98.12 LAT 28.48, LONG -98.01	TPH, BTEX, PSH TPH, BTEX, VOCs, ARSENIC, BARIUM, MERCURY, PCB, CHLORIDE, PSH	0 3 E,Q,V,2 E,Q,V,2
			ENERGY TRANSFER COMPANY KINDER MORGAN TEXAS PIPELINE, LP PIONEER NATURAL RESOURCES PLAINS MARKETING, L.P.	OCP#4397 OCP#1859 OCP#5006 OCP#4954	GEORGE WEST SCRUBBER STATION CLAYTON YARD THREE RIVERS SWD GEORGE WEST 6" PIPELINE RELEASE	LAT 28.34, LONG -98.12 LAT 28.32, LONG -98.28 LAT 28.54, LONG -98.19 LAT 28.37, LONG -98.16	TPH, BTEX TPH, BTEX, CHLORIDE CHLORIDE TPH, BTEX	0 0 0 0 5 4 2B 4 E,Q,V,2 E,Q,V,2 E,Q,V,2 E,Q,V,2
LUBBOCK	OIL & GAS	*	RUSSELL RAY COMPLAINT	COMP#5639	LUBBOCK, TEXAS	LAT 33.61, LONG -101.78	CHLORIDE	2 1 E,Q,V,2
MADISON	OIL & GAS	*	CHEVRON ENVIRONMENTAL MANAGEMENT COMPANY	OCP#4063	MADISONVILLE STATION	LAT 30.98, LONG -95.85	BENZENE	0 5 E,Q,V,2
MARTIN	OIL & GAS		ASHLAND, INC. LOUISVILLE GAS & ENERGY, LLC PIONEER NATURAL RESOURCES PLAINS MARKETING, L.P.	OCP#4818 OCP#1089 OCP#5001 OCP#2197	SCHARBAUER RANCH 6" CRUDE OIL PIPELINE RELEASE SITE SALE RANCH GAS PLANT GUY Z	LAT 32.3, LONG -102.14 LAT 32.21, LONG -101.94 LAT 32.21, LONG -102.05 LAT 32.3, LONG -102.14	TPH, BENZENE, LNAPL, PSH TPH, BTEX, LNAPL, PSH TPH, BTEX, BENZENE TPH, BTEX	0 0 4 4 5 5 5 4 E,Q,V,2 E,Q,V,2 E,Q,V,2 E,Q,V,2 E,Q,V,2 E,Q,V,2 E,Q,V,2
			PLAINS MARKETING, L.P. PLAINS MARKETING, L.P. PLAINS MARKETING, L.P. PLAINS PIPELINE, L.P.	OCP#2196 OCP#2046 OCP#2045 OCP#4948	HOLT RANCH, GUY TO MABEE PIPELINE SPILL 2 HOLT RANCH, GUY TO MABEE PIPELINE SPILL 1 MABEE STATION GLASSCOCK STATION PIONEER TO MABEE 6-INCH DISCHARGE SITE	LAT 32.32, LONG -102.14 LAT 32.22, LONG -102.09 LAT 32.15, LONG -101.95 LAT 32.22, LONG -102.09	TPH TPH, BTEX, BENZENE PSH BTEX, CHLORIDE	0 0 0 0 5 5 4 4 E,Q,V,2 E,Q,V,2 E,Q,V,2 E,Q,V,2
MATAGORDA	OIL & GAS	*	DEVON ENERGY FORMERLY OCEAN ENERGY INC. FORMERLY UMC MARATHON OIL COMPANY	OCP#1605 OCP#5067	ANGELINA SPENCER LEASE MARKHAM GAS PLANT AND ASSOCIATED PROPERTY	LAT 29.07, LONG -95.83 LAT 29.01, LONG -96.05	ARSENIC, OTHER METALS, CHLORIDE BTEX, MERCURY	3 1 5 E,Q,V,2 E,Q,V,2
			URBAN OIL & GAS GROUP LLC, FORMERLY APACHE CORP. VERNON BRIGGS SW DISPOSAL	OCP#1129 CU#60124	SALLIE JOHNSON (09472) BAY CITY FIELD 4.5 MILES EAST OF BAY CITY	LAT 29.04, LONG -95.94 LAT 28.96, LONG -95.54	CHLORIDE CHLORIDE	2 4 5 E,Q,V,2 E,Q,V,2
MIDLAND	OIL & GAS		BILLY FRANK GOOD COMPLAINT CENTURION PIPELINE, L. P. CHEVRON (FORMERLY UNOCAL) CHEVRON PIPE LINE COMPANY	COMP#4933 OTH#90003 OCP#1098 OCP#4464	MIDLAND, EAST, SPRABERRY (TREND) 4" SPRABERRY GATHERING RELS MIDLAND TANK FARM G.R. JACKSON COMPLAINT, CRUDE OIL LINE	LAT 32.04, LONG -101.89 LAT 31.82, LONG -101.79 LAT 32.01, LONG -102.02 LAT 31.75, LONG -102.16	CHLORIDE TPH, LNAPL, PSH TPH TPH	0 0 0 0 1 4 5 4 E,Q,V,2 E,Q,V,2 E,Q,V,2 E,Q,V,2
			DCP MIDSTREAM, LLC (FORMERLY DUKE ENERGY FIELD SERVICES) ENERGEN RESOURCES CORP. ENTERPRISE PRODUCTS LLC, FORMERLY ENTERPRISE, FORMERLY TEPPCO EXXONMOBIL	OCP#1206 OCP#4991 OCP#2206 OCP#1371	ROBERTS RANCH GAS PLANT GOOD WATER WELL INVESTIGATION MIDLAND TANK FARM STATION PEGASUS GAS PLANT / PEGASUS GATHERING SYSTEM [WATER WELL]	LAT 31.78, LONG -102.25 LAT 32.04, LONG -101.89 LAT 32.02, LONG -102.02 LAT 31.66, LONG -102.14	BTEX CHLORIDE BTEX, BENZENE, PSH TPH	0 5 0 5 5 4 E,Q,V,2 E,Q,V,2 E,Q,V,2 E,Q,V,2

TABLE 2  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
RAILROAD COMMISSION OF TEXAS

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS	DATA QUALITY	
MIDLAND	OIL & GAS		EXXONMOBIL (FORMER MOBIL BUSINESS RESOURCES CORP.)	OCP#1369	PARKS (BOOSTER) COMPRESSOR STATION	LAT 31.83, LONG -102.17 PSH	0	5	E,Q,V,2
			KING, CASEY COMPLAINT (VS. RESOLUTE NAT RESOUR)	COMP#5501	CASEY KING WATER WELL	LAT 32.01, LONG -102.27 CHLORIDE	2	2A	E,Q,V,2
			PIONEER NATURAL RESOURCES	OCP#5005	TEXACO E FLOWLINE	LAT 32.06, LONG -101.94 TPH, CHLORIDE	0	4	E,Q,V,2
			PIONEER NATURAL RESOURCES	OCP#5004	COLLINS D TANK BATTERY	LAT 31.91, LONG -102.02 TPH, BTEX, CHLORIDE	0	4	E,Q,V,2
			PIONEER NATURAL RESOURCES	OCP#5057	ET O'DANIEL NO. 6	LAT 31.94, LONG -101.84 TPH, BTEX		4	E,Q,V,2
			PLAINS ALL AMERICAN (LINK ENERGY FKA EOTT ENERGY)	OCP#1895	TEPPCO TANK FARM (FM 1150 AND FM 80)	LAT 32.02, LONG -102.02 TPH, BTEX, LNAPL, PSH		5	E,Q,V,2
			PLAINS ALL AMERICAN PIPELINE, L.P.	OCP#3315	TEPPCO 10 IN HISTORICAL TEPPCO RELEASE	LAT 32.02, LONG -102.02 BTEX, PSH	0	5	E,Q,V,2
			PLAINS MARKETING (FORMERLY LINK)	OCP#1277	TODD ROAD LEAK SITE/KNIFFEN ESTATES	LAT 32.05, LONG -102.05 TPH		5	E,Q,V,2
			PLAINS MARKETING, FKA LINK ENERGY, FKA EOTT ENERGY	OCP#1992	DORA TO TOWER 8" LEAK SITE	LAT 31.83, LONG -102.22 TPH	0	4	E,Q,V,2
		*	PLAINS MARKETING, L.P.	OCP#5085	PMT 16 INCH CRUDE OIL RELEASE	LAT 32.01, LONG -102.02 TPH, BTEX	0	4	E,Q,V,2
			PLAINS MARKETING, L.P.	OCP#3096	IRAAN 16"	LAT 32.23, LONG -102.36 BENZENE, PSH	0	4	E,Q,V,2
			PLAINS PIPELINE L.P.	OCP#3324	CITY VIEW ACRES SITE	LAT 31.99, LONG -102.05 TPH, BENZENE	0	5	E,Q,V,2
			PLAINS PIPELINE, L.P.	OCP#4282	DORA ROBERTS 6" SITE	LAT 31.82, LONG -102.25 TPH, BENZENE, LNAPL, PSH	0	5	E,Q,V,2
			PLAINS PIPELINE, L.P.	OCP#3097	CRANE TO MIDLAND #2 8"	LAT 31.9, LONG -102.1 TPH	0	5	E,Q,V,2
			PLAINS PIPELINE, L.P. (FKA LINK ENERGY FKA, EOTT ENERGY)	OCP#1271	MIDLAND CRANE 8" LEAK SITE	LAT 32.0, LONG -102.02 TPH, BTEX	0	5	E,Q,V,2
			PLAINS PIPELINE, L.P. (LINK ENERGY FKA EOTT ENERGY)	OCP#1948	MUNGLO-LANKFORD (BRANDT) PROPERTY	LAT 32.06, LONG -102.03 TPH	0	5	E,Q,V,2
MITCHELL	OIL & GAS		ENERVEST OPERATING, L.L.C	OCP#4445	NORTH WESTBROOK UNIT SEEP	LAT 32.43, LONG -101.02 BENZENE, TDS, SALINITY	0	5	E,Q,V,2
MONTAGUE	OIL & GAS		JACK GRACE HILL	CU#65181	1.8 MILES NW OF BOWIE	LAT 33.57, LONG -97.88 METHANE, GAS, CHLORIDE	5	1	E,Q,V,2
			MULTIPLE OPERATORS	OCP#2430	MONTAGUE SALT-WATER DISPOSAL PITS	LAT 33.95, LONG -97.68 CHLORIDE		1	E,Q,V,2
			WEST TEXAS GAS, INC.	OCP#1771	DAVIS NATURAL GAS PLANT ( BOWIE, TX)	LAT 33.59, LONG -97.8 TPH	3	3	E,Q,V,2
MONTGOMERY	OIL & GAS		DENBURY (FORMERLY WAPITI OPERATING, LLC, FORMERLY EXXON MOBIL CORPORATION)	OCP#1965	CONROE GAS PLANT, CONROE FIELD UNIT LEASE (TEXACO ROAD)	LAT 30.26, LONG -95.35 BENZENE, CHLORIDE	2	4	E,Q,V,2
		*	DENBURY ONSHORE, LLC	OCP#4460	OLD HUMBLE 6 IN PIPELINE	LAT 30.24, LONG -95.39 TPH, BTEX, LNAPL, CHLORIDE, PSH	0	4	E,Q,V,2
			DENBURY ONSHORE, LLC (FMR EXXONMOBIL E & P, INC.)	OCP#1321	ADAM COPPOLO - PRIVATE WATER WELL, CONROE FIELD	LAT 30.24, LONG -95.39 CHLORIDE	2	2B	E,Q,V,2
			DENBURY RESOURCES (FORMERLY EXXONMOBIL CONROE UNIT)	OCP#2450	COCKFIELD LEASE SWD	LAT 30.23, LONG -95.39 BENZENE, CHLORIDE	0	5	E,Q,V,2
			EXXONMOBIL	OCP#4069	FEE NO. 199640001 (TOWNSITE BATTERY)	LAT 30.3, LONG -95.47 TPH, BENZENE, ARSENIC, BARIUM, CADMIUM, LEAD, SELENIUM	0	4	E,Q,V,2
			EXXONMOBIL	OCP#4072	FEE NO. 201533 (MOTORCROSS SITE)	LAT 30.29, LONG -95.45 TPH, CHLORIDE	0	4	E,Q,V,2
			EXXONMOBIL (SITE FORMERLY KOCH PIPELINE CO., LP)	OCP#1485	CONROE SITE 3	LAT 30.28, LONG -95.36 TPH, BTEX, PSH		5	E,Q,V,2
		*	GEOSOUTHERN ENERGY CORPORATION	OCP#4448	BISHOP TRACT, MARY LOUISE FITCH WELL NO. 3 TANK BATTERY	LAT 30.11, LONG -95.44 TPH, BTEX		5	E,Q,V,2
			S.V.TEXAS	VCP#14015	FORMER CENTRAL TANK BATTERY - BISHOP TRACT	LAT 30.11, LONG -94.44 TPH, LNAPL, PSH	0	4	E,Q,V,2
			SEMPIPE	OCP#2621	12" LINE SITE # 35, CONROE FIELD	LAT 30.26, LONG -95.37 TPH, BTEX, LNAPL, PSH	0	4	E,Q,V,2
			SOUTHCROSS ENERGY, LLC (FORMERLY CROSSTEX ENERGY, LP) (FORMERLY DEFS) (FORMERLY UPR)	OCP#1192	CONROE GAS PLANT	LAT 30.28, LONG -95.37 TPH, BENZENE, VOCs, LNAPL, PSH, CHLORO BENZENE	0	5	E,Q,V,2
MOORE	OIL & GAS		EL PASO NATURAL GAS (FORMERLY CIG)	OCP#1165	BIVINS NATURAL GAS PLANT & COMPRESSOR STATION	LAT 35.64, LONG -101.96 BENZENE, CHLORIDE	0	4	E,Q,V,2

TABLE 2  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
RAILROAD COMMISSION OF TEXAS

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		DATA QUALITY
MOORE	OIL & GAS		EL PASO NATURAL GAS CO. LLC.	OCP#5040	DUMAS COMPRESSOR STATION CHROMIUM	LAT 35.81, LONG -102.03 TPH	0	4	E,Q,V,2
			PIONEER NATURAL RESOURCES USA, INC	VCP#40012	PANHANDLE FIELD COMPRESSOR NO.10	LAT 35.64, LONG -101.82 TPH, BTEX, LNAPL, PSH		4	E,Q,V,2
			PIONEER NATURAL RESOURCES USA, INC	VCP#30015	PANHANDLE FIELD COMPRESSOR 15	LAT 35.64, LONG -101.72 BTEX, LNAPL, PSH	0	4	E,Q,V,2
NAVARRO	OIL & GAS		SUNOCO (FORMER CHEVRON)	OCP#1151	PIPELINE RELEASE SOUTH-PELHAM VALVE SITE SOUTHEAST OF FARM ROAD 744	LAT 31.95, LONG -96.8 TPH, BTEX, PSH	0	5	E,Q,V,2
NOLAN	OIL & GAS		KERR MCGEE (FORMER ORYX ENERGY CORP.)	OCP#1609	WESTLAKE GAS PLANT	LAT 32.29, LONG -100.45 CHLORIDE, PSH, HCL	2	4	E,Q,V,2
NUECES	OIL & GAS		DCP MIDSTREAM	OCP#1211	WARDNER COMPRESSOR STATION, BISHOP	LAT 27.65, LONG -97.91 BENZENE, LNAPL, BARIUM, PSH	0	5	E,Q,V,2
			DCP MIDSTREAM	OCP#1190	COASTAL COMPRESSOR STATION, BISHOP	LAT 27.75, LONG -97.85 BENZENE, LNAPL, PSH	0	5	E,Q,V,2
			DCP MIDSTREAM, FORMERLY DUKE ENERGY	OCP#1800	WARDNER #3 COMPRESSOR STATION, BISHOP	LAT 27.69, LONG -97.93 TPH, BENZENE, LNAPL, PSH	0	5	E,Q,V,2
			DCP MIDSTREAM, FORMERLY DUKE ENERGY	OCP#4471	GULF PLAINS GAS PLANT RECOVERY TRENCH	LAT 27.69, LONG -97.9 TPH, BTEX	0	4	E,Q,V,2
			DCP MIDSTREAM, LP, FORMERLY DUKE ENERGY	OCP#3073	GPL-42	LAT 27.74, LONG -97.86 LNAPL, PSH	0	4	E,Q,V,2
			DUKE ENERGY FIELD SERVICES	OCP#1198	GULF PLAINS GAS PLANT, BISHOP	LAT 27.69, LONG -97.9 TPH	0	5	E,Q,V,2
			EXXONMOBIL	OCP#3532	FLOUR BLUFF PARCEL D	LAT 27.66, LONG -97.28 TPH, BTEX, PAH	0	3	E,Q,V,2
			EXXONMOBIL	OCP#3534	FLOUR BLUFF NORTH PARCEL	LAT 27.66, LONG -97.28 TPH, BTEX	0	3	E,Q,V,2
			EXXONMOBIL	OCP#3533	FLOUR BLUFF AREA 2	LAT 27.66, LONG -97.28 TPH, BTEX	0	3	E,Q,V,2
			EXXONMOBIL	OCP#4178	DRISCOLL #3 SITE	LAT 27.69, LONG -97.72 TPH, BTEX, PAH, VOCS, CHLORIDE, MTBE	0	3	E,Q,V,2
			EXXONMOBIL OIL CORPORATION	OCP#1000	FORMER TEXACO SERVICE STATION, GOLLIHAR ROAD	LAT 27.75, LONG -97.42 TPH, BTEX, PSH	0	4	E,Q,V,2
			EXXONMOBIL REFINING & SUPPLY-GLOBAL REMEDIATION	OCP#2320	KING RANCH TO VIOLA 8 INCH BUTANE PIPELINE RELEASE SITE - 1.1 MILES NORTH OF FM665	LAT 27.68, LONG -97.7 TPH, BTEX, BENZENE, OTHER METALS		3	E,Q,V,2
			HEB GROCERY COMPANY, LP	VCP#10002	HEB CC18 SOUTH WALDRON RD & KNICKERBROCKER ST	LAT 27.66, LONG -97.28 TPH, BTEX	0	5	E,Q,V,2
			HPL/AEP(HOUSTON PIPE LINE CO./ENRON)	OCP#1258	MAGNOLIA CITY GAS PLANT	LAT 27.74, LONG -97.86 BENZENE, PSH	0	3	E,Q,V,2
			JOE ADAME AND ASSOCIATES, INC	VCP#40019	JOE ADAME AND ASSOCIATES, INC.	LAT 27.67, LONG -97.28 TPH, BENZENE	0	5	E,Q,V,2
			KINDER MORGAN / EL PASO MERCHANT ENERGY PETROLEUM COMPANY	OCP#2330	FM 1889, ROBSTOWN PIPELINE RELEASE SITE	LAT 29.82, LONG -97.66 TPH, BTEX	0	5	E,Q,V,2
		OCHILTREE	OIL & GAS		KINDER MORGAN ENERGY INC. FORMERLY EL PASO MERCHANT ENERGY- PETROLEUM COMPANY	OCP#3102	FORMER BANQUETE STATION	LAT 27.81, LONG -97.78 TPH, BTEX	0
	KINDER MORGAN, FORMERLY EL PASO ENERGY CORP, FORMERLY PG&E GAS TRANSMISSION)			OCP#1094	SHOUP GAS PLANT	LAT 27.8, LONG -97.56 BTEX, PSH	0	4	E,Q,V,2
	KOCH PIPELINE COMPANY			OCP#2477	BANQUETE RELEASE SITE	LAT 27.88, LONG -97.66 TPH, BTEX, PAH, SVOCS	0	4	E,Q,V,2
	SAMURAI OPERATING COMPANY, LLC			OCP#3579	WILSON STATE TRACT	LAT 27.9, LONG -97.72 TPH, BTEX	0	3	E,Q,V,2
	TEXAS CRUDE ENERGY, INC			OCP#4058	PITA ISLAND GATHERING SYSTEM	LAT 27.61, LONG -97.3 TPH, BTEX	0	3	E,Q,V,2
	DCP MIDSTREAM, LP			OCP#5071	TG- 27801 PIPELINE RELEASE SITE	LAT 36.27, LONG -100.55 BTEX, LNAPL, CHLORIDE		4	E,Q,V,2
ORANGE	OIL & GAS		DCP MIDSTREAM, LP	OCP#3321	PERRYTON-BARLOW COMPRESSOR STATION	LAT 36.36, LONG -101.73 TPH, BTEX	0	4	E,Q,V,2
			NORTHERN NATURAL GAS CO.	OCP#2562	SPEARMAN PLANT	LAT 36.09, LONG -101.05 BTEX	0	5	E,Q,V,2
			ENTERPRISE TE PRODUCTS	OCP#4451	BEAUMONT MARINE TERMINAL	LAT 30.04, LONG -94.03 TPH, BENZENE, LNAPL, PSH	0	4	E,Q,V,2
		KINDER MORGAN TREATING LP	OCP#4929	LINDSEY BLEDSOE GAS TREATING FACILITY	LAT 30.24, LONG -93.77 GLYCOL	0	2A	E,Q,V,2	

TABLE 2  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
RAILROAD COMMISSION OF TEXAS

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS	DATA QUALITY
PALO PINTO	OIL & GAS		JACK MARTIN COMPLAINT	COMP#10798	2.4 MILES SOUTHEAST OF METCALF GAP	LAT 32.68, LONG -98.43 TPH, BTEX, LNAPL, CHLORIDE, PSH	1	E,Q,V,2
			NEWARK E & P OPERATING	OCP#5048	HIDDEN SPRING SW RELEASE	LAT 33.0, LONG -98.26 TPH, BTEX, CHLORIDE	4	E,Q,V,2
			PLAINS MARKETING L.P.	OCP#2173	MINGUS STATION	LAT 32.55, LONG -98.43 BTEX	0 4	E,Q,V,2
			UNIDENTIFIED STUART HEIRS	CU#60323	OIL SEEP IONI CREEK	LAT 32.65, LONG -98.56 TPH	0 5	E,Q,V,2
PANOLA	OIL & GAS		ANADARKO PETROLEUM CORP.	OCP#3593	CE MOORE COMPRESSOR STATION	LAT 32.13, LONG -94.27 BTEX, BENZENE	0	2B E,Q,V,2
			BASIC ENERGY SERVICES	OCP#2202	MITCHELL AND HALL SWD (BETHANY NE, LIME 3850)	LAT 32.32, LONG -94.05 BARIUM, NORM, CHLORIDE	2B	E,Q,V,2
			BP AMERICA PRODUCTION COMPANY	OCP#4844	ALLISON LEASE	LAT 32.16, LONG -94.38 BENZENE, METHANE, CHLORIDE	0	2B E,Q,V,2
			CTI INVESCO, LLC (CTI SWD#1)	LSE#14331	CARTHAGE FIELD, 6 MI S OF CARTHAGE	LAT 32.05, LONG -94.29 CHLORIDE	4	E,Q,V,2
			DCP FOMERLY DUKE ENERGY FIELD SERVICES, UPR	OCP#1194	EAST TEXAS GAS PLANT	LAT 32.19, LONG -94.26 TPH	0 4	E,Q,V,2
			DCP MIDSTREAM L.P FORMERLY DUKE ENERGY FIELD SERVICES	OCP#1871	D COMPRESSOR STATION	LAT 32.21, LONG -94.29 BTEX	0 5	E,Q,V,2
			DEVON (FKA SNYDER OIL CORP.)	OCP#1659	D.C. BRANNON WELL NO. 1	LAT 32.06, LONG -94.52 BTEX	0 5	E,Q,V,2
			MEMORIAL PRODUCTION OPER. LLC	OCP#4825	DELRAY COMPRESSOR STATION	LAT 32.15, LONG -94.45 CHLORIDE	0 2B	E,Q,V,2
			MEMORIAL PRODUCTION OPERATING, LLC (FMR WILDHORSE RESOURCES, LLC)	OCP#4829	CARTHAGE GAS UNIT (CCU) COMPRESSOR STATION	LAT 32.19, LONG -94.25 OTHER METALS, CHLORIDE	0 2B	E,Q,V,2
			OXY USA INC.	OCP#1610	CARTHAGE COMPRESSOR STATION (FORMER GAS PLANT)	LAT 32.09, LONG -94.38 TPH, BENZENE	0 5	E,Q,V,2
PARKER	OIL & GAS		ENBRIDGE GATHERING L.P.	OCP#2537	SPRINGTOWN GAS PLANT	LAT 32.98, LONG -97.68 TPH, BTEX	2 5	E,Q,V,2
			XTO ENERGY INC, BARNETT GATHERING	OCP#3581	PHIL BRADBURY WASTE DISPOSAL LINE RELEASE INCIDENT	LAT 32.71, LONG -97.93 CHLORIDE	0 5	E,Q,V,2
PECOS	OIL & GAS		ENERGY TRANSFER (FORMERLY, REGENCY, ANADARKO, NORTHERN NAT. GAS, HOOVER, & WESTERN NAT GAS)	OCP#1572	GOMEZ GAS PLANT & COMPRESSOR STATION DIAMOND Y	LAT 31.0, LONG -102.92 PSH	0 5	E,Q,V,2
		*	KINDER MORGAN, INC	OCP#1092	SANTA ROSA GAS PLANT	LAT 31.24, LONG -102.89 TPH, BTEX, PSH	0 5	E,Q,V,2
			PLAINS FORMERLY LINK ENERGY FKA EOTT ENERGY	OCP#1270	GOMEZ RELEASE, DIAMOND Y SPRINGS, FORT STOCKTON	LAT 31.0, LONG -102.95 TPH, BTEX	0 5	E,Q,V,2
			VAQUERO OPERATING (ROLLINS WATER WELL) WIGHT, SCHUYLER VS. UNKNOWN COMPLAINT	OTH#90004 COMP#5437	EMMONS LEASE (04187) GRANDFALLS, TEXAS	LAT 30.99, LONG -102.97 CHLORIDE LAT 31.29, LONG -102.85 TPH, LNAPL, CHLORIDE, PSH	2 4 2 2A	E,Q,V,2 E,Q,V,2
POTTER	OIL & GAS		CABOT CORPORATION	OCP#1461	TURKEY CREEK PLANT	LAT 35.54, LONG -101.64 BTEX	0 4	E,Q,V,2
			PIONEER NATURAL RESOURCES	OCP#5013	F28 PIPELINE RELEASE	LAT 35.6, LONG -101.73 TPH, BTEX	0 4	E,Q,V,2
			PIONEER NATURAL RESOURCES USA, INC.	OCP#4938	FAIN GAS PLANT (10-0059) PIT	LAT 35.54, LONG -101.9 TPH, BTEX, BENZENE	0 5	E,Q,V,2
			WILLIAMS ENERGY SERVICES INC	OCP#1776	PIONEER TANK BATTERY #2	LAT 35.54, LONG -101.89 TPH, BTEX	0 4	E,Q,V,2
REAGAN	OIL & GAS		AMAX OIL & GAS, INC./UNION PACIFIC CORPORATION/ANADARKO PETROLEUM EXXONMOBIL	OCP#1118	FORMER ROCKER B GAS PLANT	LAT 31.4, LONG -101.3 TPH, BTEX	0 5	E,Q,V,2
		*		OCP#4843	FORMER KEMPER STATION NORTH	LAT 31.18, LONG -101.56 TPH, BTEX, PAH, VOCS, SVOCS, BARIUM, CHLORIDE, PSH	0 4	E,Q,V,2
		*	PLAINS ALL AMERICAN PL	OCP#4942	BENEDUM STATION	LAT 31.36, LONG -101.78 TPH, BTEX	0 4	E,Q,V,2
			PLAINS MARKETING, L.P.	OCP#4285	ROCKER BB TO PATTERSON	LAT 31.43, LONG -101.55 TPH, BTEX, LNAPL, PSH, FREE PRODUCT	0 4	E,Q,V,2
REFUGIO	OIL & GAS		PLAINS MARKETING, LP	OCP#3535	STILES 4" GATHERING LINE	LAT 31.41, LONG -101.33 TPH	0 5	E,Q,V,2
			DEVON ENERGY OPERATING CO., L.P.	OCP#2203	G-7 SWD LAMBERT "G" GATHERING FACILITY	LAT 28.34, LONG -97.18 CHLORIDE	4	E,Q,V,2
			EXXON CO. USA	OCP#1293	TOM O'CONNOR GAS PLANT	LAT 28.37, LONG -97.18 BTEX, PAH	0 4	E,Q,V,2

TABLE 2  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
RAILROAD COMMISSION OF TEXAS

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		DATA QUALITY
REFUGIO	OIL & GAS		KOCH PIPELINE COMPANY	OCP#2446	NEW QUINTANA TO REFUGIO 12"	LAT 28.32, LONG -97.21 TPH, BTEX	0	4	E,Q,V,2
			KOCH PIPELINE COMPANY, L.P.	OCP#4967	SHAW RANCH SITE	LAT 28.23, LONG -97.29 TPH, BTEX, PAH, VOCS, CHLORIDE	0	4	E,Q,V,2
			TOWN OF REFUGIO	BRP#7003	TOWN OF REFUGIO	LAT 28.29, LONG -97.27 CHLORIDE	5	1	E,Q,V,2
RUNNELS	OIL & GAS		BALLINGER SEEP	CU#60330	NONPOINT SOURCE INVESTIGATION & REMED.	LAT 31.73, LONG -99.93 CHLORIDE		4	E,Q,V,2
			HICE WATER WELL	CU#68604	HICE WATER WELL	LAT 31.84, LONG -99.91 CHLORIDE	0	2B	E,Q,V,2
RUSK	OIL & GAS		ANADARKO PETROLEUM CORPORATION	OCP#3215	OAKHILL 2712 COMPRESSOR STATION	LAT 32.37, LONG -94.58 TPH, BTEX	0	4	E,Q,V,2
SAN PATRICIO	OIL & GAS	*	B & D DISPOSAL, LTD	OCP#5052	NARCISCO CANTU WELL 2R SWD FACILITY	LAT 28.05, LONG -97.52 BTEX, CHLORIDE	2	2A	E,Q,V,2
			CHEVRON	OCP#4470	TAFT WELL NO. 45	LAT 28.03, LONG -97.38 CHLORIDE	0	4	E,Q,V,2
			CHEVRON	OCP#3030	TAFT OIL FIELD - MAYO CENTRAL TANK BATTERY	LAT 28.03, LONG -97.38 TPH, CHLORIDE	0	3	E,Q,V,2
			CHEVRON ENVIRON. MANAGEMENT CO. (FORMERLY PURE RESOURCES, INC.)	OCP#1974	HOSKINSON WELL NO. A4	LAT 27.92, LONG -97.36 BENZENE, PSH	0	4	E,Q,V,2
			CHEVRON U. S. A. INC.	OCP#3048	TAFT OIL FIELD - GODWIN TANK BATTERY	LAT 28.03, LONG -97.37 TPH, CHLORIDE	0	3	E,Q,V,2
			CHEVRON U. S. A. INC.	OCP#3047	TAFT OIL FIELD - SATELLITE STATION #1	LAT 28.04, LONG -97.39 TPH, CHLORIDE	0	3	E,Q,V,2
			CHEVRON U. S. A. INC.	OCP#3041	TAFT OIL FIELD - GAS LIFT PLANT	LAT 28.03, LONG -97.38 CHLORIDE	0	3	E,Q,V,2
			CHEVRON U. S. A. INC.	OCP#3043	TAFT OIL FIELD - SATELLITE STATION #2	LAT 28.03, LONG -97.38 CHLORIDE	0	3	E,Q,V,2
			CHEVRON USA, INC.	OCP#3066	TAFT BLASCHKE-MAYO TANK BATTERY	LAT 28.06, LONG -97.37 BENZENE, CHLORIDE	0	3	E,Q,V,2
			CHILTIPI CREEK SEEP SITE	CU#62390	SINTON CITY LIMITS	LAT 28.04, LONG -97.51 TPH	5	4	E,Q,V,2
			CITY OF CORPUS CHRISTI	OCP#2768	CORPUS CHRISTI INTERNATIONAL AIRPORT	LAT 27.78, LONG -97.5 TPH, LNAPL, PSH	0	1	E,Q,V,2
			EOG RESOURCES	OCP#4462	SMITH L4 FLOWLINE	LAT 27.92, LONG -97.38 TPH, CHLORIDE	0	4	E,Q,V,2
			EXXONMOBIL	OCP#4822	INGLESIDE CRUDE OIL TERMINAL	LAT 27.87, LONG -97.22 TPH, BENZENE, LNAPL, PSH	0	4	E,Q,V,2
SCHLEICHER	OIL & GAS	*	KOCH PIPELINE CO., LP / TEJAS GAS PIPELINE	OCP#1496	RATTLESNAKE LINE @ CR 78 NEAR TAFT, TX	LAT 27.96, LONG -97.4 TPH, BTEX, PSH	0	4	E,Q,V,2
			PLAINS MARKETING, FKA LINK ENERGY, FKA EOTT ENERGY	OCP#1274	PONTAP STATION	LAT 27.53, LONG -97.7 TPH, BTEX, PSH	0	4	E,Q,V,2
			DAVIS GAS PROCESSING, INC. (FORMERLY DEFS, (FORMERLY UPR))	OCP#1201	HULLDALE GAS PLANT	LAT 31.0, LONG -100.52 TPH	0	4	E,Q,V,2
SCURRY	OIL & GAS	*	CENTURION PIPELINE, L.P.	OCP#3705	COLORADO CITY STATION - CHINA GROVE CRUDE OIL PIPELINE RELEASE	LAT 32.53, LONG -100.85 TPH, BENZENE	0	5	E,Q,V,2
			CHEVRON (TEXACO E&P, INC.)	OCP#1676	FULLER GAS PLANT	LAT 32.94, LONG -100.89 TPH, BTEX		4	E,Q,V,2
			CHEVRON PIPELINE CO.	OCP#1152	SNYDER AREA GATHERING (ENNIS CREEK OFF HWY 208.N)	LAT 32.84, LONG -100.93 TPH	0	5	E,Q,V,2
			ENTERPRISE CRUDE PIPELINE LLC	OCP#5063	GINA JACKSON AC MILLS RELEASE	LAT 32.53, LONG -100.94 TPH, BTEX, PAH	0	4	E,Q,V,2
			KINDER MORGAN	OCP#1863	SACROC WELL SITE 213, #2A	LAT 32.74, LONG -100.98 TPH		4	E,Q,V,2
			KINDER MORGAN	OCP#4457	NORTH SNYDER STATION	LAT 32.84, LONG -100.92 TPH, PSH	0	4	E,Q,V,2
			KINDER MORGAN PRODUCTION CO. LP (FORMERLY EXXON CO. USA)	OCP#1291	DIAMOND "M" PLANT	LAT 32.67, LONG -101.09 TPH	3	4	E,Q,V,2
			KINDER MORGAN PRODUCTION COMPANY PLAINS PIPELINE L.P.	OCP#4459 OCP#4852	SACROC UNIT, TRACT 216 COLORADO CITY STATION	LAT 32.74, LONG -101.0 TPH, PSH LAT 32.53, LONG -100.84 BTEX, PSH	0 0	4 4	E,Q,V,2 E,Q,V,2
SHACKELFORD	OIL & GAS		UNIDENTIFIED BAKER RANCH	COMP#8874	CHIMNEY CREEK SEEP	LAT 32.75, LONG -99.61 TPH, BTEX, LNAPL, PSH		4	E,Q,V,2



TABLE 2  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
RAILROAD COMMISSION OF TEXAS

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		DATA QUALITY
SHACKELFORD	OIL & GAS		UNIDENTIFIED PETTY SEEP	CU#60199	SHACKELFORD COUNTY REG, PETTY PROPERTY	LAT 32.94, LONG -99.54 CHLORIDE	5	5	E,Q,V,2
SHELBY	OIL & GAS		DEVON ENERGY PRODUCTION COMPANY	OCP#2560	JONES NO. 6 WELL SITE (STOCKMAN FIELD)	LAT 31.77, LONG -94.38 BENZENE		6A	E,Q,V,2
			TEXAS EASTERN PIPELINE CO. (PCB)	OCP#1066	JOAQUIN-COMPRESSOR STATION	LAT 31.94, LONG -94.01 PCB	0	4	E,Q,V,2
SMITH	OIL & GAS	*	BASIC ENERGY SERVICES, L.P.	OCP#5080	TAYLOR LEASE DISPOSAL STATION	LAT 32.33, LONG -95.1 TPH, BTEX, CHLORIDE	0	3	E,Q,V,2
STARR	OIL & GAS		DEWEY BELLOWES OPERATING COMPANY, LTD	OCP#3599	C.V. DE LOPEZ 'A' LEASE	LAT 26.67, LONG -98.43 TPH, BTEX	0	3	E,Q,V,2
			ENTERPRISE HYDROCARBONS (EPCO)	OCP#2871	DELMITA GAS PLANT	LAT 26.66, LONG -98.48 TPH, BTEX	0	3	E,Q,V,2
			ENTERPRISE PRODUCTS OPERATING LLC	OCP#4579	DELMITA GATHERING -PIPELINE #508 RELEASE	LAT 26.62, LONG -98.54 TPH, BENZENE	3	3	E,Q,V,2
			EXXONMOBIL CORPORATION	OCP#4979	KELSEY FIELD SOUTHEAST REMOTE STATION	LAT 26.77, LONG -98.36 TPH, BTEX, OTHER METALS, CHLORIDE	0	2B	E,Q,V,2
			EXXONMOBIL CORPORATION	OCP#4981	KELSEY FIELD STATION C	LAT 26.78, LONG -98.39 TPH, BTEX, OTHER METALS, CHLORIDE	0	2B	E,Q,V,2
			KERR-MCGEE OIL AND GAS CO. LLC FORMERLY KOCH	OCP#1214	ALVAREZ COMPLAINT SITE LAGLORIA, TX	LAT 26.72, LONG -98.5 TPH, BTEX, PSH		4	E,Q,V,2
			KOCH PIPELINE COMPANY, LP	OCP#1070	DURAN COMPLAINT (AKA DURAN AND LONGORIA PROPERTIES)	LAT 26.72, LONG -98.53 TPH, BTEX, PSH		3	E,Q,V,2
			MILAGRO EXPLORATION, LLC	OCP#4996	LA REFORMA GUERRA B NO. 15 FLOWLINE RELEASE	LAT 26.66, LONG -98.4 TPH, BTEX	0	2A	E,Q,V,2
STEPHENS	OIL & GAS	*	HANLON - FORMERLY DYNEGY - SUNOCO PIPELINE LP	OCP#2557	BRECKENRIDGE GAS PLANT	LAT 32.73, LONG -98.88 TPH, BTEX, PAH, VOCS, SVOCS	0	3	E,Q,V,2
				OCP#4939	SXL INTRASTATE 8 5/8" LINE	LAT 32.55, LONG -98.71 TPH, BTEX	0	5	E,Q,V,2
STERLING	OIL & GAS	*	PIONEER NATURAL RESOURCES USA, INC.	OCP#1616	FORMER STERLING CITY GAS PLANT FACILITY	LAT 31.84, LONG -101.16 BTEX	0	6C	E,Q,V,2
STONEWALL	OIL & GAS		KINDER MORGAN	OCP#3052	KATZ TANK BATTERY	LAT 33.39, LONG -100.0 TPH, BTEX	0	6C	E,Q,V,2
			OXY USA INC.	OCP#3044	FORMER STONEWALL GAS PROCESSING PLANT	LAT 33.39, LONG -100.0 BTEX		5	E,Q,V,2
			SHELL OIL/EQUIVA SERVICES LLC	OCP#2177	FORMER HAMLIN STATION	LAT 32.97, LONG -100.16 TPH	0	4	E,Q,V,2
SUTTON	OIL & GAS		DUKE ENERGY FIELD SERVICES, (FORMERLY UPR)	OCP#1208	SONORA I GAS PLANT	LAT 30.51, LONG -100.59 TPH, BTEX	0	4	E,Q,V,2
TAYLOR	OIL & GAS		PLAINS PIPELINE, L.P.	OCP#3081	MERKEL GATHERING	LAT 32.37, LONG -99.84 TPH	0	4	E,Q,V,2
			UNIDENTIFIED/ BOONE PROPERTY	COMP#7743	BOONE PROPERTY, 5 MI NW OF TYE	LAT 32.52, LONG -98.81 CHLORIDE, OF BRINE	2	4	E,Q,V,2
			UNIDENTIFIED/BILBREY PROPERTY	COMP#10442	BILBREY PROPERTY, 3.5 MI NE OF TRENT	LAT 32.51, LONG -100.06 BTEX, CHLORIDE		1	E,Q,V,2
			VENTEX OPERATING CORP.	OCP#5012	BILBREY WATER WELL	LAT 32.51, LONG -100.06 TPH, BTEX, CHLORIDE		3	E,Q,V,2
TERRY	OIL & GAS	*	APACHE CORPORATION	OCP#5061	ADAIR CO2 INJECTION FACILITY	LAT 32.96, LONG -102.3 TPH, BTEX, VOCS, SVOCS	0	3	E,Q,V,2
			SPUWCD COMPLAINT (TEXACO E&P)	COMP#3344	NYSTEL LEASE, 8 MI NW OF WELCH	LAT 32.97, LONG -102.19 CHLORIDE		2A	E,Q,V,2
TOM GREEN	OIL & GAS		DUNAGIN TRANSPORT CO.	OCP#5049	FOX WATER WELL	LAT 31.32, LONG -100.63 TPH, BTEX, VOCS, SVOCS, CHLORIDE	3	1	E,Q,V,2
			FOX WATER WELL	COMP#2527	DOVE CREEK AREA	LAT 31.32, LONG -100.63 TPH, CHLORIDE	3	6B	E,Q,V,2

TABLE 2  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
RAILROAD COMMISSION OF TEXAS

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS	DATA QUALITY
TOM GREEN	OIL & GAS		MANDI-INJECTO	CU#60204	BUBENIK (STRAWN) FLD, 6.5 MI SW SAN ANGELO	LAT 31.37, LONG -100.61 CHLORIDE	4	E,Q,V,2
			STAR PRODUCTION, INC	COMP#2495	WILDE WATER WELL	LAT 31.34, LONG -100.16 TPH	2 4	E,Q,V,2
TYLER	OIL & GAS		ERGON ENERGY PARTNERS, LP	OCP#4295	LONGHORN NO. 1 WELL, SHEFFIELD PROPERTY	LAT 30.78, LONG -94.25 BTEX, CHLORIDE	0 4	E,Q,V,2
			PREMIUM EXPLORATION COMPANY	OCP#2029	ARCO STERNE FEE LEASE	LAT 30.66, LONG -94.12 BTEX, CHLORIDE	3 2A	E,Q,V,2
UPSHUR	OIL & GAS		MCBEE OPERATING CO.	OCP#1540	BARBEE GAS UNIT NO. 1, WELL #4 (176408)	LAT 32.78, LONG -95.03 TPH, BTEX	4	E,Q,V,2
UPTON	OIL & GAS		EXXONMOBIL	OCP#1325	CTB COMPRESSOR STATION	LAT 31.64, LONG -102.15 TPH	0 5	E,Q,V,2
			PLAINS MARKETING, FKA LINK ENERGY FKA EOTT ENERGY	OCP#1278	WILSHIRE LEAK - OIL GATHERING SYSTEM	LAT 31.4, LONG -102.24 TPH, BTEX, PSH	0 4	E,Q,V,2
			PLAINS MARKETING, LP	OCP#4284	WILSHIRE GATHERING LINE	LAT 31.4, LONG -102.22 TPH, BTEX, FREE PRODUCT	0 4	E,Q,V,2
			WTG (WEST TEXAS GAS) BENEDUM JOINT VENTURE	OCP#1246	WILSHIRE PLANT	LAT 31.44, LONG -102.19 TPH	0 4	E,Q,V,2
			WTG (WEST TEXAS GAS) BENEDUM JOINT VENTURE	OCP#1036	BENEDUM GAS PLANT	LAT 31.37, LONG -101.78 TPH, MERCURY	0 4	E,Q,V,2
VAN ZANDT	OIL & GAS		ANADARKO PETROLEUM CORP (FORMERLY WESTERN GAS RESOURCES INC)	OCP#1772	EDGEWOOD GAS PLANT	LAT 32.69, LONG -95.83 BTEX, PH	0 5	E,Q,V,2
			CHEVRON (FORMERLY UNOCAL) (FORMERLY PURE RESOURCES)	OCP#1872	ENAS PIT SITE	LAT 32.51, LONG -95.63 TPH, BENZENE, CHLORIDE	0 5	E,Q,V,2
VICTORIA	OIL & GAS		ACOCK/ANAQUA OPERATING CO., LP	OCP#2195	PLACEDO RANCH	LAT 28.72, LONG -96.79 BTEX, CHLORIDE	2 3	E,Q,V,2
			AURORA RESOURCES CORPORATION (FORMERLY HPL/AEP/ENRON/ET)	OCP#1090	SAN PATRICIO FIELD DEHYDRATOR	LAT 28.64, LONG -96.85 TPH, BTEX, ETHYLBENZEN, XYLENES	0 4	E,Q,V,2
WARD	OIL & GAS		CRMWD VS. UNKNOWN COMPLAINT	COMP#5482	CRMWD WELL NO. D2	LAT 31.64, LONG -103.06 BENZENE	2 1	E,Q,V,2
			DICK WATT COMPLAINT (CHEVRONTEXACO)	COMP#4512	SANDHILLS, WEST, MONAHANS AREA	LAT 31.45, LONG -102.76 TPH, LNAPL, PSH	5	E,Q,V,2
			EL PASO NATURAL GAS CO. (PREV.KINDER MORGAN)	OCP#1457	SEALY SMITH GP-COMPRESSOR STATION	LAT 31.64, LONG -102.89 TPH	0 4	E,Q,V,2
			KINDER MORGAN, INC	OCP#1116	FORMER ESTES NATURAL GAS PLANT (UT LANDS)	LAT 31.53, LONG -102.99 TPH, BTEX, LNAPL, PSH	0 5	E,Q,V,2
			L.A. WATSON OPERATOR GROUP	OCP#3042	L.A. WATSON CONSOLIDATED	LAT 31.47, LONG -103.07 TPH, BTEX, LNAPL, PSH	0 5	E,Q,V,2
			LUJAN, MANUEL COMPLAINT	COMP#5449	LUJAN PROPERTY	LAT 31.45, LONG -103.37 CHLORIDE	2 2A	E,Q,V,2
			PLAINS FORMERLY LINK ENERGY	OCP#2191	QUITO GATHERING (LINK REF: 2001- 10968)	LAT 31.55, LONG -103.38 TPH	0 5	E,Q,V,2
WEBB	OIL & GAS		PLAINS PIPELINE, L.P.	OCP#3586	MONAHANS STATION	LAT 31.61, LONG -102.94 BENZENE, PSH	0 4	E,Q,V,2
			EL PASO CORP.	OCP#2186	FREER 44 COMPRESSOR STATION	LAT 27.94, LONG -98.87 TPH, BTEX, PSH	0 4	E,Q,V,2
WHARTON	OIL & GAS		WHITE OAK ENERGY, FORMERLY KERNS OIL AND GAS, INC, FORMERLY ST. MARY LAND & EXPLORATION	OCP#2190	PETTY RANCH LEASE, TANK BATTERY A-2	LAT 28.11, LONG -99.85 TPH, BTEX	4	E,Q,V,2
			BP ARCO	OCP#2213	COLORADO RIVER SEEP, H.C. COCKBURN LEASE, STATE TRACT 8B, WHARTON COUNTY	LAT 29.14, LONG -96.04 TPH, LNAPL, PSH	1	E,Q,V,2
			EXXONMOBIL CORP	OCP#1980	COCKBURN, H.C. LEASE	LAT 29.14, LONG -96.04 CHLORIDE	1	E,Q,V,2

TABLE 2  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
RAILROAD COMMISSION OF TEXAS

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		DATA QUALITY
WHARTON	OIL & GAS		WHITE OAK OPERATING COMPANY, LLC, FORMERLY MILAGRO EXPLORATION (FORMERLY TEXCAL AKA VENOCO)(FORMERLY POGO PRODUCING COMPANY)	OCP#2425	WINTERMAN LEASE, BONUS FIELD	LAT 29.47, LONG -96.28 TPH, BTEX, LNAPL, PSH	0	4	E,Q,V,2
WHEELER	OIL & GAS		BRIGHAM OIL & GAS, L.P. CHEVRON USA, INC. MULTIPLE OPERATORS	OCP#5002 OCP#4817 OCP#4288	MILLS RANCH #2-97 TANK BATTERY WHEELER WW # CRUDE OIL RELEASE VAN ZANDT WELL	LAT 35.29, LONG -100.07 TPH, BTEX LAT 35.4, LONG -100.1 TPH LAT 35.48, LONG -100.4 TPH, BTEX, PRODUCED GAS	0 0	4 5 1	E,Q,V,2 E,Q,V,2 E,Q,V,2
WICHITA	OIL & GAS		CHEVRON USA EPCO  TEXAS ENERGY HOLDINGS, INC.	OCP#2447 OCP#2178  OCP#4850	JONES PAYNE LEASE WICHITA RIVER RELEASE SITE 2, SPILL #09-0198 BRADELY SW RELEASE	LAT 33.87, LONG -98.61 CHLORIDE LAT 33.88, LONG -98.81 TPH  LAT 33.87, LONG -98.84 CHLORIDE	 0	4 4  6A	E,Q,V,2 E,Q,V,2  E,Q,V,2
WILLACY	OIL & GAS		EXXONMOBIL CORPORATION  EXXONMOBIL CORPORATION	OCP#4912  OCP#4920	KING RANCH STILLMAN REMOTE METER SITE #18 KING RANCH TORDILLA COMPRESSOR STATION	LAT 26.59, LONG -97.91 TPH, BTEX, OTHER METALS  LAT 26.58, LONG -97.89 TPH, BTEX, OTHER METALS	0  0	2B  2B	E,Q,V,2  E,Q,V,2
WINKLER	OIL & GAS	*	CABOT CORPORATION CHEVRON (FORMER TEXACO E&P, INC.) CHEVRON ENVIRONMENTAL MANAGEMENT COMPANY ENERGY TRANSFER COMPANY, FORMERLY REGENCY ENERGY PARTNERS, TRANSWESTERN PL CO. SOUTHERN UNION GAS HERITAGE STANDARD CORPORATION	OCP#1117 OCP#1684 OCP#4987  OCP#4933  OCP#4175	WALTON PLANT SOUTH KERMIT GAS PLANT VEST-PIGMON RANCH PROJECT  HALLEY GAS PLANT  CRITTENDON FIELD (CITY OF MIDLAND) TUBB 1A	LAT 31.9, LONG -103.14 TPH, BTEX, LNAPL, PSH LAT 31.88, LONG -103.06 BTEX, LNAPL, PSH LAT 31.73, LONG -103.33 CHLORIDE, TDS  LAT 31.73, LONG -102.99 BENZENE, PSH  LAT 31.95, LONG -103.3 CHLORIDE	0       4	3 4 4  4	E,Q,V,2 E,Q,V,2 E,Q,V,2  E,Q,V,2
		*	NORTHERN NATURAL GAS  PLAINS PIPELINE, L.P.  PLAINS PIPELINE, L.P.  SHELL PIPELINE COMPANY LP FORMERLY GLOBAL SOLUTIONS, EQUILON PIPELINE	OCP#5088  OCP#3584  OCP#3585  OCP#1053	NORTHERN NATURAL GAS KERMIT COMPRESSOR STATION WINK NORTH 16-INCH PIPELINE RELEASE WINK NORTH 24-INCH PIPELINE RELEASE WHEELER PUMP STATION	LAT 31.81, LONG -103.07 TPH, BTEX, NATURAL GAS  LAT 31.76, LONG -103.18 PSH  LAT 31.76, LONG -103.18 BTEX, PSH  LAT 31.85, LONG -102.8 TPH, BTEX, LNAPL, CHLORIDE, PSH	0  0  0  0	4  4  4  5	E,Q,V,2  E,Q,V,2  E,Q,V,2  E,Q,V,2
WISE	OIL & GAS		DEVON GAS SERVICES, LP ENTERPRISE CRUDE PIPELINE, LLC REX KEESE WATER WELL  TARGA NORTH TEXAS, LP  TARGA RESOURCES (FORMER DYNEGY / TRIDENT USA/ OXY USA/)	OCP#1548 OCP#4811 COMP#90005  OCP#4839  OCP#1046	BRIDGEPORT GAS PLANT CHICO STATION BOONSVILLE (BEND CONGL), GA, 5 WSW DECATUR ALLEN COMPLAINT  DECATUR COMPRESSOR STATION FACILITY	LAT 33.2, LONG -97.8 TPH LAT 33.31, LONG -97.85 TPH NATURAL GAS  LAT 33.23, LONG -97.4 TPH, BTEX, LNAPL, NATURAL GAS, PSH LAT 33.27, LONG -97.62 TPH	0 0 0   0	5 4 6A  3  5	E,Q,V,2 E,Q,V,2 E,Q,V,2  E,Q,V,2  E,Q,V,2
WOOD	OIL & GAS		APACHE CORP.  B&N TRUCKING BP (FORMER AMOCO PRODUCTION CO.) ENERGY PRODUCTION CO. JAMES WILSON COMPLAINT XTO ENERGY INC. (FMR EXXONMOBIL)	OCP#1677  CU#60116 OCP#1122 OCP#1044 COMP#2754 OCP#4994	FORMER VAN FOLGER PROPERTY , UNIT-GREER COBB LEASE MARIGALE SWD DISPOSAL WEST YANTIS GAS PLANT CRAWFORD LEASE OAK GROVE HAWKINS GAS PLANT	LAT 32.58, LONG -95.19 TPH, CHLORIDE  LAT 32.81, LONG -95.38 BENZENE, CHLORIDE LAT 32.96, LONG -95.63 TPH, BTEX, CHLORIDE LAT 32.71, LONG -95.35 CHLORIDE LAT 32.8, LONG -95.4 CHLORIDE LAT 30.61, LONG -95.2 TPH, ARSENIC	  5 0  0	5 5 4 4 4 2B	E,Q,V,2  E,Q,V,2 E,Q,V,2 E,Q,V,2 E,Q,V,2 E,Q,V,2

TABLE 2  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
RAILROAD COMMISSION OF TEXAS

COUNTY	DIVISION	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS	DATA QUALITY
YOAKUM	OIL & GAS		APACHE CORP.	OCP#1131	ROBERTS UNIT LEASE (RAY MARION COMPLAINT)	LAT 33.01, LONG -102.96 BENZENE, CHLORIDE	5	E,Q,V,2
			APACHE CORPORATION	OCP#4454	CHOYA YOUNG WATER WELLS	LAT 33.21, LONG -103.06 CHLORIDE	0	6B
			OCCIDENTAL PERMIAN, LTD	OCP#4976	EDDIE EARNEST COMPLAINT	LAT 33.17, LONG -102.7 BTEX, PROD WATER	1	E,Q,V,2
			OCCIDENTAL PERMIAN, LTD/SLUGWD COMPLAINT	COMP#4087	DENVER CITY SANDY LAND AREA	LAT 32.96, LONG -102.84 NATURAL GAS	5	E,Q,V,2
			OXY (FORMERLY AMOCO)	OCP#1087	PRENTICE BOOSTER STATION	LAT 33.27, LONG -102.9 TPH, BTEX, PSH	0	4
		*	OXY FORMERLY OCCIDENTAL PERMIAN LTD.	OCP#3427	WASSON GAS PLANT	LAT 33.01, LONG -102.84 TPH, BTEX, LNAPL, CHLORIDE, PSH	0	4
			OXY, USA FORMERLY ARCO (BP PIPELINES)	OCP#2484	DENVER CITY RELEASE SITE	LAT 32.96, LONG -102.84 TPH, BTEX, LNAPL, PSH	3	E,Q,V,2
			ROBERTSON RESOURCES, INC.	OCP#5028	SAWYER LEASE	LAT 33.06, LONG -102.86 CHLORIDE	1	E,Q,V,2
			SHELL DENVER CITY PLANT	COMP#139	WASSON FIELD, 3 MI N OF DENVER CITY	CHLORIDE	0	4

## SUMMARY

<u>TOTAL NUMBER OF GROUNDWATER CONTAMINATION CASES</u>		<u>% OF RRC TOTAL</u>	<u>% OF REPORT TOTAL</u>
OIL AND GAS DIVISION-----	570	100%	16.7%
SURFACE MINING DIVISION-----	0	0	0
TOTAL NUMBER OF GROUNDWATER CASES REGULATED BY THE RRC-----	570	100.0%	16.7%
TOTAL NUMBER OF NEW CASES REGULATED BY THE RRC -----	50	8.8%	1.5%
TOTAL NUMBER OF COUNTIES WITH GROUNDWATER CONTAMINATION CASES REGULATED BY THE RRC -----	124		

TABLE 2  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
RAILROAD COMMISSION OF TEXAS

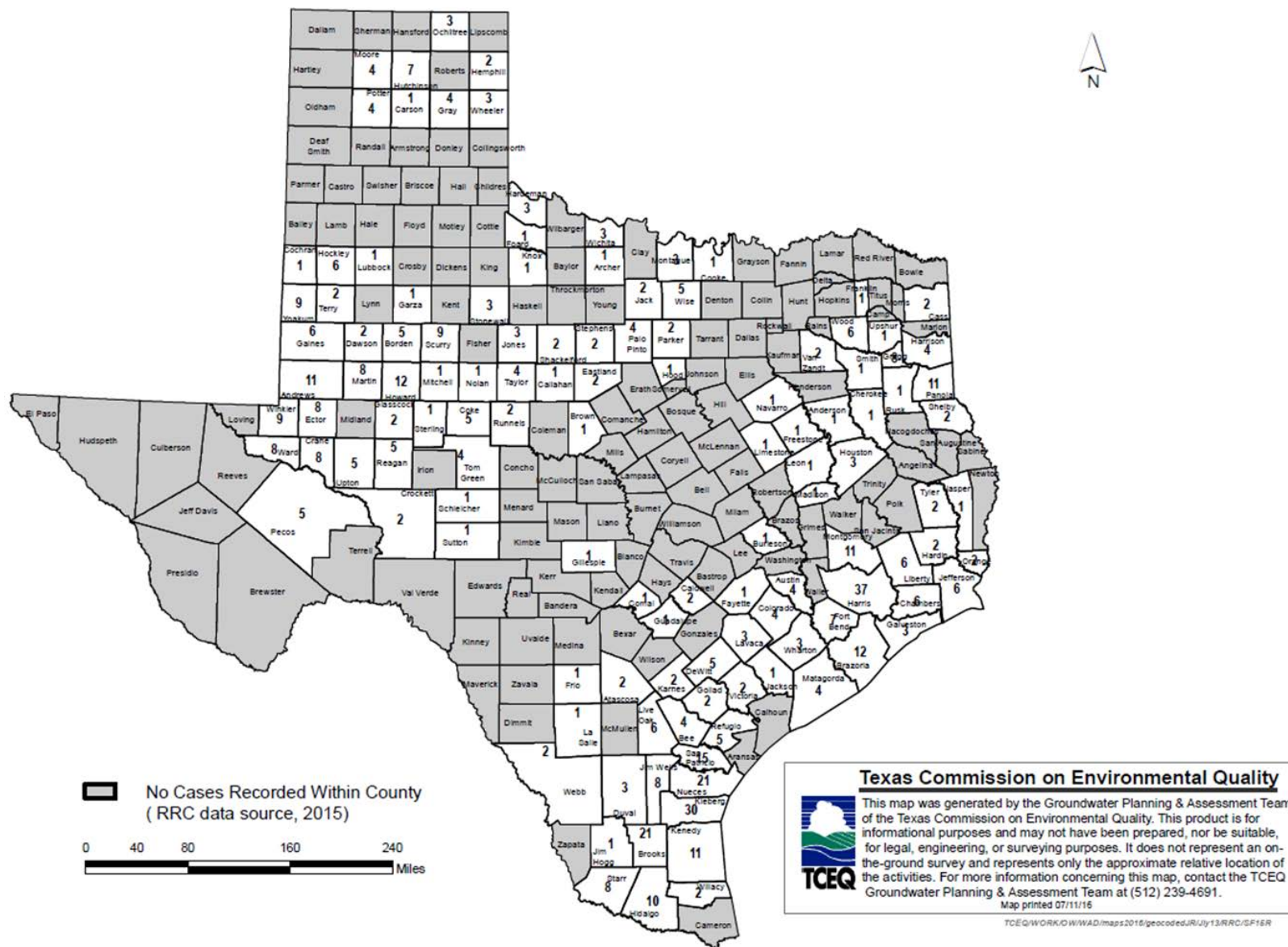
Figure 13. RRC Enforcement Status Summary

State oilfield cleanup funds and/or federal funds expended.	FORMAL ACTION	E N F O R C E M E N T  S T A T U S	5	2 / 5/1	1 / 5/2A	3 / 5/3	4 / 5/4	5 / 5/5	--
Judiciary court or attorney general referral.	FORMAL ACTION		4	--	--	--	1 / 4/4	--	--
Legal enforcement action or show-cause hearing referral.	FORMAL ACTION		3	2 / 3/1	2 / 3/2A	2 / 3/3	3 / 3/4	1 / 3/5	1 / 3/6B
District Office initiated action. D Referred to another agency	STAFF ACTION		2	3 / 2/1	4 / 2/2A 4 / 2/2B	5 / 2/3	10 / 2/4	6 / 2/5	1 / 2D/6C
A by routine inspection. B by review of data. C initiated by complaint. D referred by other agency.	DISCOVERY		1	1 / 1A/1 2 / 1B/1 12 / 1C/1	1 / 1A/2A 2 / 1A/2B 4 / 1C/2A 9 / 1C/2B	3 / 1A/3 6 / 1B/3 15 / 1C/3	15 / 1A/4 7 / 1B/4 24 / 1C/4 2 / 1D/4	3 / 1A/5 3 / 1B/5 14 / 1C/5 2 / 1D/5	1 / 1B/6A 3 / 1C/6A
Self-reported by operator	DISCOVERY		0	7 / 0/1	7 / 0/2A 72 / 0/2B	48 / 0/3	143 / 0/4	89 / 0/5	6 / 0/6A 1 / 0/6B 8 / 0/6C
				1	2	3	4	5	6

ACTIVITY STATUS

Contamination Confirmed	Investigation	Corrective Action Planning	Action Implemented	Action Monitoring	Action Completed
Contamination confirmed but not fully investigated	<b>A</b> Violations and contamination due to current activities found. <b>B</b> No violations and historical contamination.	Corrective action pending review and approval.	Corrective action underway.	Corrective action periodically observed for effectiveness.	<b>A</b> Remediation completed. No further action or inspection required. <b>B</b> Source eliminated. No further action required. <b>C</b> No further action required/Institutional or engineering controls in effect.

Figure 14. RRC County Contamination Map



**Table 3**  
**Texas Alliance of Groundwater Districts**  
**Groundwater Contamination Case**  
**Description Table**

TABLE 3  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS ALLIANCE OF GROUNDWATER DISTRICTS

**EXPLANATION OF FIELDS**

---

COUNTY:	THE COUNTY NAME IS THE FIRST ENTRY IN THE LEFT PORTION OF THE TABLE. IT IS LISTED ONLY ONCE FOR EACH OF THE CASES IN THAT COUNTY.
DISTRICT:	THE SECOND ENTRY FROM THE LEFT IS THE DISTRICT NAME. IT IS LISTED ONLY ONCE FOR EACH COUNTY. DISTRICT ABBREVIATIONS: EUWCD - EVERGREEN UNDERGROUND WATER CONSERVATION DISTRICT.
NEW CASES:	AN ASTERISK (*) IS PLACED IN EACH RECORD THAT IS REPORTED AS NEW FOR THE YEAR.
FILE NAME:	FILE NAMES REFLECT RESPONSIBLE PARTIES OR GEOGRAPHIC LOCATION
FILE NUMBER:	FILE NUMBERS ARE ASSIGNED ACCORDING TO THE RESPECTIVE DIVISION NUMBERING SYSTEM. FILE NUMBER IS USED TO LOCATE FILE IN TCEQ RECORDS.
LOCATION:	LOCATIONS ARE GIVEN AS ADDRESSES OR GEOGRAPHIC LOCATIONS DESCRIPTIONS.
CONTAMINATION DESCRIPTION:	AL - ALUMINUM, CU - COPPER, ZN - ZINC
DATE:	DATE INVESTIGATION WAS BEGUN
ENFORCEMENT STATUS:	ENFORCEMENT STATUS CODES ARE COMPLETED BY THE DISTRICTS. SEE PAGES 33-40 FOR A COMPLETE DESCRIPTION OF THESE CODES.
DATA QUALITY:	E - EPA APPROVED ANALYTICAL PROCEDURES, Q - QUALITY CONTROL PROGRAM ESTABLISHED FOR SAMPLING PROCEDURES, V- VERIFICATION OF CONTAMINATION THROUGH PROCEDURES LISTED BELOW: <ol style="list-style-type: none"> <li>1. SPLITTING SAMPLES WITH REGULATED ENTITY OR OTHER AGENCY FOR COMPARISON OF ANALYSIS RESULTS</li> <li>2. RESAMPLING FOR VERIFICATION ANALYSIS RESULTS</li> <li>3. SUPERVISORY OR COMMITTEE REVIEW OF SAMPLING PROCEDURES AND ANALYSIS RESULTS</li> </ol>



TABLE 3  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS ALLIANCE OF GROUNDWATER DISTRICTS

COUNTY	DISTRICT	NEW CASE	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	
WILSON	EUWCD		KOCH INDUSTRIES, INC.		6 MILES NORTHWEST OF FLORESVILLE US 181	EAST OF GASOLINE, DIESEL FUEL, JET FUEL	3/2015/92	2C	4	E,Q,V,2

### SUMMARY

<u>TOTAL NUMBER OF GROUNDWATER CONTAMINATION CASES</u>		<u>% OF TAGD TOTAL</u>	<u>% OF REPORT TOTAL</u>
EVERGREEN UNDERGROUND WATER CONSERVATION DISTRICT -----	1	100%	<0.1%
TOTAL NUMBER OF GROUNDWATER CASES REGULATED BY THE TAGD -----	1	100.0%	<0.1%
TOTAL NUMBER OF NEW CASES REGULATED BY THE TAGD -----	0	0.0%	0.0
TOTAL NUMBER OF COUNTIES WITH GROUNDWATER CONTAMINATION CASES REGULATED BY THE TAGD -----	1		

TABLE 3  
GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
TEXAS ALLIANCE OF GROUNDWATER DISTRICTS

Figure 15. TAGD Enforcement Status Summary

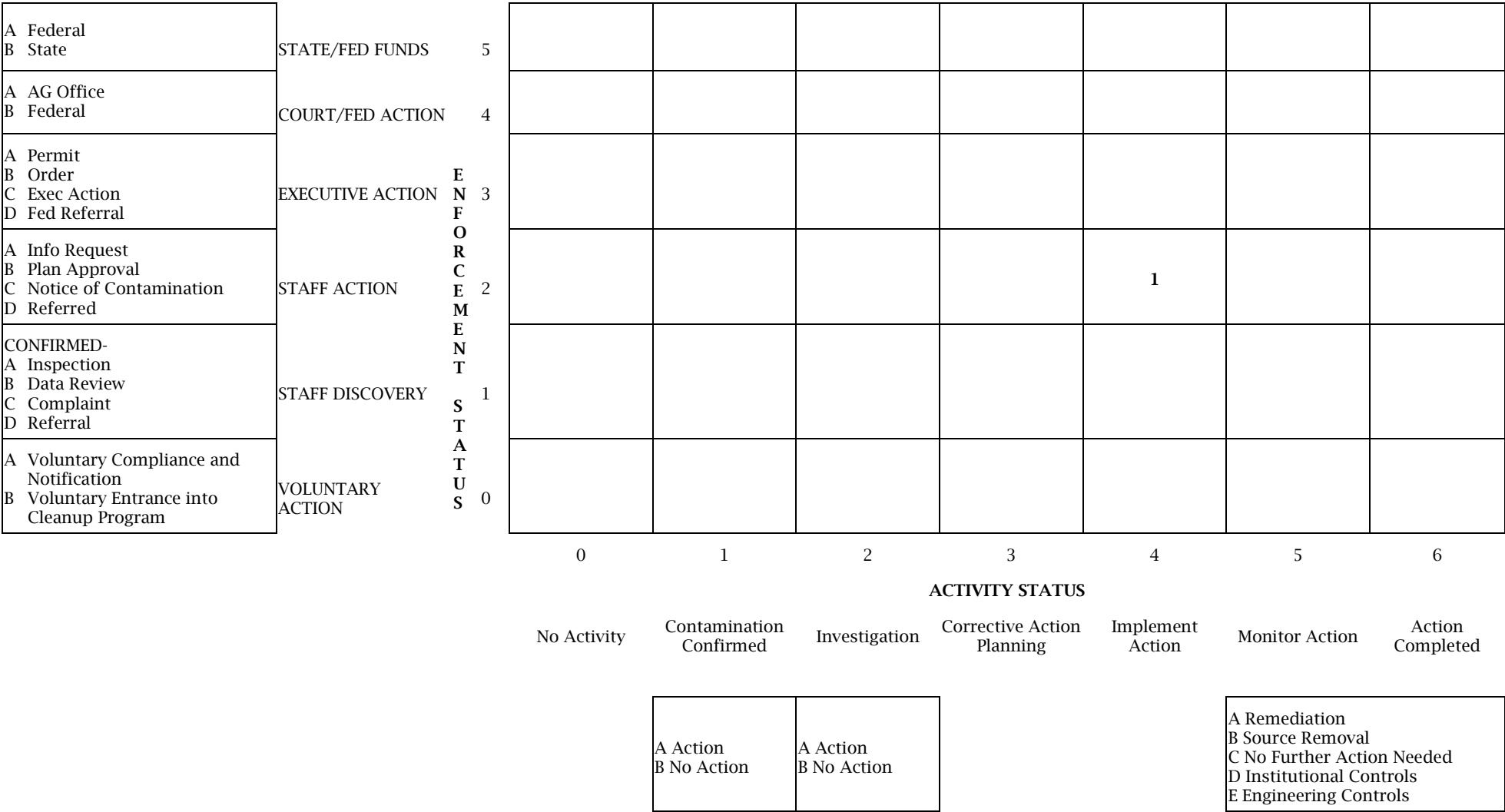


Figure 16. TAGD County Contamination Map





# **APPENDICES**

- Appendix 1. Members and Representatives of the Texas Groundwater Protection Committee**
- Appendix 2. Texas Groundwater Protection Policy**
- Appendix 3. Groundwater Classification System**
- Appendix 4. Rules of the Texas Groundwater Protection Committee**
- Appendix 5. TCEQ Rules on Spill Prevention and Control**
- Appendix 6. District and Regional Offices**
- Appendix 7. Contacts for Agencies and Districts**
- Appendix 8. Central Records Locations of Agencies**
- Appendix 9. Other Reports and Publications**
- Appendix 10. Closed Cases**



## Appendix 1. Members and Representatives of the Texas Groundwater Protection Committee

<b>Chairman—Texas Commission on Environmental Quality</b>	
Richard A. Hyde, P.E., Executive Director Texas Commission on Environmental Quality, MC-109 PO Box 13087 Austin TX 78711-3087 Telephone: 512-239-3900 Fax: 512-239-3939	<i>Designated Chairman:</i> Cary L. Betz, P.G., Manager Permit Support, Compliance, & Groundwater Section Water Availability Division, MC-147 Texas Commission on Environmental Quality PO Box 13087 Austin TX 78711-3087 Telephone: 512-239-4506 Fax: 512-239-4450 E-mail: cary.betz@tceq.texas.gov
<b>Vice-Chairman—Texas Water Development Board</b>	
Jeff Walker, Executive Administrator Texas Water Development Board PO Box 13231 Austin TX 78711-3231 Telephone: 512-463-7847 Fax: 512-475-2053	<i>Designated Vice-Chairman:</i> Larry French, P.G., Director Texas Water Development Board Groundwater Division PO Box 13231 Austin TX 78711-3231 Telephone: 512-463-5067 Fax: 512-936-0816 E-mail: larry.french@twdb.texas.gov
<b>Railroad Commission of Texas</b>	
Kimberly Corley, Executive Director Railroad Commission of Texas PO Box 12967 Austin TX 78711-2967 Telephone: 512-463-7068 Fax: 512-463-7000	<i>Designated Representative:</i> Christopher Moore, PG. Site Remediation Section, Oil & Gas Division Railroad Commission of Texas PO Box 12967 Austin TX 78711-2967 Telephone: 512-463-3384 Fax: 512-463-2388 E-mail: chris.moore@rrc.state.tx.us
<b>Texas State Soil and Water Conservation Board</b>	
Rex Isom, Executive Director Texas State Soil and Water Conservation Board PO Box 658 Temple TX 76503-0658 Telephone: 254-773-2250 Fax: 254-773-3311	<i>Designated Representative:</i> T.J. Helton, NPS Program Coordinator Texas State Soil & Water Conservation Board PO Box 658 Temple TX 76503-0658 Telephone: 254-773-2250, ext. 234 Fax: 254-773-3311 E-mail: thelton@tsswcb.texas.gov
<b>Texas Department of Agriculture</b>	
Jason Fearneyhough, Deputy Commissioner Texas Department of Agriculture PO Box 12847 Austin TX 78711-2847 Telephone: 512-463-1408 Fax: 800-831-3884	<i>Designated Representative:</i> David Villarreal, Ph.D., Environmental Specialist Texas Department of Agriculture PO Box 12847 Austin TX 78711-2847 Telephone: 512-463-7481 Fax: 888-216-9834 E-mail: david.villarreal@texasagriculture.gov

<b>Texas Department of State Health Services</b>	
John Hellerstedt, M.D., Commissioner Texas Department of State Health Services PO Box 149347 Austin TX 78714-9347 Telephone: 512-776-7363 Fax: 512-776-7477	<i>Designated Representative:</i> Emily Hall, MPH, Epidemiologist Texas Department of State Health Services PO Box 149347, MC-196 Austin TX 78714-9347 Telephone: 512-776-2652 Fax: 512-776-7222 E-mail: emily.hall@dshs.state.tx.us
<b>Texas Department of Licensing and Regulation</b>	
David Gunn Texas Department of Licensing & Regulation Well Driller/Pump Installer/Abandoned Well Referral Program PO Box 12157 Austin TX 78711 Telephone: 512-463-7880 Fax: 512-463-8616 E-mail: david.gunn@tdlr.texas.gov	<i>Designated Representative:</i> Same
<b>Texas Alliance of Groundwater Districts</b>	
Joe B. Cooper, General Manager Middle Trinity GCD President, Texas Alliance of Groundwater Districts (TAGD) 930 N. Wolfe Nursery Rd. Stephenville, TX 76401 Telephone: 254-965-6705 Fax: 254-965-6745	<i>Designated Representative</i> David Van Dresar, General Manager Fayette County GCD Vice President, TAGD 255 Svoboda Lane, Room 115 La Grange TX 78945 Telephone: 979-968-3135 Fax: 979-968-3194 E-mail: david@fayettecountygroundwater.com
<b>Texas A&amp;M AgriLife Research</b>	
Craig Nessler, Ph.D., Director Texas A&M AgriLife Research 2142 TAMU College Station TX 77843-2142 Telephone: 979-862-3746 Fax: 979-862-1637	<i>Designated Representative</i> John Tracy, Ph.D., Director Texas Water Resources Institute 2118 TAMU College Station TX 77843-2118 Telephone: 979-862-7221 Fax: 979-845-8554 E-mail: john.tracy@ag.tamu.edu
<b>Bureau of Economic Geology of The University of Texas at Austin</b>	
Scott Tinker, Ph.D., Director Bureau of Economic Geology Jackson School of Geosciences The University of Texas at Austin University Station, Box X Austin TX 78713-8924 Telephone: 512-471-1534 Fax: 512-471-0140	<i>Designated Representative</i> Bridget Scanlon, Ph.D., Senior Research Scientist Bureau of Economic Geology Jackson School of Geosciences The University of Texas at Austin University Station, Box X Austin TX 78713-8924 Telephone: 512-471-8241 Fax: 512-471-0140 E-mail: bridget.scanlon@beg.utexas.edu

Web sites for each Texas Groundwater Protection Committee member may be accessed through the committee's website (< <http://www.tgpc.state.tx.us/>>)



## **Appendix 2. Texas Groundwater Protection Policy**

### **Texas Water Code, Subchapter J (Groundwater Protection), Section 26.401 (Legislative Findings)**

- a) “The legislature finds that:
  - 1) in order to safeguard present and future groundwater supplies, usable and potentially usable groundwater must be protected and maintained;
  - 2) protection of the environment and public health and welfare requires that groundwater be kept reasonably free of contaminants that interfere with present and potential uses of groundwater;
  - 3) groundwater contamination may result from many sources, including current and past oil and gas production and related practices, agricultural activities, industrial and manufacturing processes, commercial and business endeavors, domestic activities, and natural sources that may be influenced by or may result from human activities;
  - 4) the various existing and potential uses are important to the state economy; and,
  - 5) aquifers vary both in their potential for beneficial use and in their susceptibility to contamination.
- b) The legislature determines that consistent with the protection of the public health and welfare, the propagation and protection of terrestrial and aquatic life, the protection of the environment, the operation of existing industries, and the maintenance and enhancement of the long-term economic health of the state, it is the goal of groundwater policy in this state that the existing quality of groundwater not be degraded. This goal of nondegradation does not mean zero-contaminant discharge.
- c) It is the policy of this state that:
  - 1) discharges of pollutants, disposal of wastes, or other activities subject to regulation by state agencies be conducted in a manner that will maintain present uses and not impair potential uses of groundwater or pose a public health hazard; and
  - 2) the quality of groundwater be restored if feasible.
- d) The legislature recognizes the important role of the use of the best professional judgment of the responsible state agencies in attaining the groundwater goal and policy of this state.”

*Source: Texas Constitution and Statutes website*

*<<http://www.statutes.state.tx.us/Docs/WA/htm/WA.26.htm#26.401>>*

## **Appendix 3. Groundwater Classification System**

### Purpose

The Texas Groundwater Protection Committee and its member agencies recognize that groundwater classification is an important tool to be used in the implementation of the groundwater policy contained in TWC, §26.401. Through classification, the groundwaters in the state can be categorized and protection or restoration measures can then be specified by member agencies according to the quality and present or potential use of the groundwater.

Basics Four classes are defined based on quality as determined by total dissolved solids content (Figure 19). The names and concentration ranges are based on traditional nomenclature associated with each class. Quality also determines usability; however, it is implicit in this classification that a water-bearing zone must be able to produce sufficient quantities of water to meet its intended use. The examples of use are intended to describe some of the common uses of these classes and are not meant to be exclusive of other uses which might arise due to unusual circumstances or application of new technology such as desalinization.

### Applications

This groundwater classification system applies to all groundwaters in the state. In assigning a classification, the member agencies shall endeavor to use the natural quality of the groundwater that is unaffected by discharges of pollutants from human activities.

All usable and potentially usable groundwaters are subject to the same protection afforded the nondegradation policy goal of the TWC, §26.401. This section further states that nondegradation does not mean zero-contaminant discharge. Starting with this nondegradation policy goal, protection or restoration measures can be varied according to the response level set by the classification and guidance of this narrative so long as the following conditions are met:

- a) Current groundwater uses are not impaired;
- b) Potential groundwater uses are not impaired;
- c) A public health hazard is not created; and
- d) The quality of groundwater is restored if feasible.

In determining protection or restoration measures, the member agencies should consider all beneficial uses to which groundwater of a given quality can currently or potentially be put. Generally, the use of groundwater requiring the highest degree of protection or restoration is human consumption as drinking water. Protection for this use will also be protective of all other current or potential uses in almost all circumstances. The suitability of a zone for use as a human drinking water supply can be based on the quality and quantity of the water it contains as well as its ability to produce enough water to meet its intended use. These considerations facilitate defining two response levels for assigning protection or restoration measures that are commensurate with the potential to impact human health and the environment.

- **Level I** response for the fresh, slightly saline and moderately saline classes should be based on the current or potential use as a human drinking water supply.
- **Level II** response for the very saline to brine class should be based on indirect exposure (i.e., by means other than drinking) or no human consumption.

### Evaluations

In specifying a protection or restoration measure, member agencies must apply best professional judgement on a case-by-case basis. Evaluations to be made include but are not limited to such factors as yield, the availability of alternate sources of water, any background concentrations of naturally occurring constituents, the effects of constituents on usability, traditional and potential beneficial uses of the water, economic and technical feasibility of treatment and projected needs for and types of impacts on these groundwaters. In instances where there is a likelihood of hydrologic interconnection with resultant potential for contaminant movement from a given groundwater zone to a surface water body or other groundwater zones, protection and restoration measures for that zone should be determined by the quality and current and potential use of the receiving waters.

### Additional Function

This classification system is intended to be implemented by member agencies as an integral part of their groundwater quality programs. In addition to its response setting function, the classification system can also serve as a common basis among the various programs to foster consistency. It can also be used as a mapping tool to delineate specific areas in need of more detailed groundwater quality management. The Committee recognizes the important contributions of all agencies that compile such data and supports the continuing efforts to enhance the statewide database.

**Figure 17. Groundwater Classification System of the Texas Groundwater Protection Committee**

CLASS	QUALITY*	EXAMPLES OF USE	AGENCY RESPONSE
Fresh	Zero to 1,000	Drinking and all other uses.	<b>Level I Response:</b> Protection or restoration measures based on current use as a human drinking water supply.
Slightly Saline	More than 1,000 to 3,000	Drinking if fresh water is unavailable, livestock watering, irrigation, industrial, mineral extraction, oil and gas production.	
Moderately Saline	More than 3,000 to 10,000	Potential/future drinking and limited livestock watering and irrigation if fresh or slightly saline water is unavailable; industrial, mineral extraction, oil and gas production.	
Very Saline to Brine	More than 10,000	Mineral extraction, oil and gas production.	<b>Level II Response:</b> Protection or restoration measures based on indirect exposure or no human consumption.

*\*“Quality” refers to the concentration range of total dissolved solids (TDS) in milligrams per liter (mg/l).*

## **Appendix 4. Rules of the Texas Groundwater Protection Committee**

Title 31. NATURAL RESOURCES AND CONSERVATION

Part 18. TEXAS GROUNDWATER PROTECTION COMMITTEE

Chapter 601. GROUNDWATER CONTAMINATION REPORT

Subchapter A. GENERAL PROVISIONS RELATING TO PUBLIC FILES AND JOINT REPORT

### **§601.1. Purposes of Rules.**

“The purposes of this chapter are:

- (1) to implement duties and responsibilities assigned to the committee under Texas Water Code, §26.406, concerning the maintenance by member agencies of public files containing documented cases of groundwater contamination and the publication by the committee, in conjunction with the commission, of annual groundwater monitoring and contamination reports;
- (2) to establish general policies of the committee to guide that implementation; and
- (3) to specify the form and content of the notice of groundwater contamination required under Texas Water Code, §26.408.”

### **§601.2. Applicability.**

“This chapter specifically applies to each state agency or organization having membership on the committee. The committee is composed of:

- (1) the Texas Commission on Environmental Quality;
- (2) the Texas Department of State Health Services;
- (3) the Texas Department of Agriculture;
- (4) the Railroad Commission of Texas;
- (5) the Texas Water Development Board;
- (6) the Texas Alliance of Groundwater Districts;
- (7) the Texas A&M AgriLife Research;
- (8) the Bureau of Economic Geology of the University of Texas at Austin;
- (9) the Texas State Soil and Water Conservation Board; and
- (10) the Water Well Drillers and Water Well Pump Installers Program of the Texas Department of Licensing and Regulation.”

### **§601.3. Definitions.**

“The following words and terms, when used in this chapter, have the following meanings.

- (1) Act - House Bill 1458 (71st Legislature, 1989) codified, with amendments, as Texas Water Code, §§26.401 - 26.408.
- (2) Commission - Texas Commission on Environmental Quality.
- (3) Committee - Texas Groundwater Protection Committee.
- (4) Documented groundwater contamination - A case of groundwater contamination in which a member agency has an established procedure for making a determination based on the quality of groundwater and the information pertinent to making the determination is maintained by that member agency under §601.4(b) of this title (relating to Public Files).
- (5) Enforcement action - Any action of the member agencies, identified in §601.2 of this title (relating to Applicability), that accomplishes or requires the identification, documentation, monitoring, assessing, or remediation of groundwater contamination.
- (6) Groundwater - Water below the land surface in a zone of saturation.
- (7) Groundwater contamination - The detrimental alteration of the naturally occurring physical, thermal, chemical, or biological quality of groundwater. Except for an underground source of drinking water granted an aquifer exemption by the commission with concurrence from the United States Environmental Protection Agency in accordance with 40 Code of Federal Regulations Parts 144 - 146, and 30 TAC Chapter 331 (relating to Underground Injection Control), groundwater contamination, for purposes of inclusion of cases in the public files and the joint groundwater monitoring and contamination report, is limited to contamination reasonably suspected of having been caused by activities or by entities under the jurisdiction of the member agencies identified in §601.2 of this title (relating to Applicability) and affecting groundwater that contains a concentration of:
  - (A) less than or equal to 10,000 milligrams per liter (mg/liter) of dissolved solids; or
  - (B) greater than 10,000 mg/liter of dissolved solids if it is:
    - (i) currently extracted for beneficial use such as domestic, industrial, or agricultural purposes; or
    - (ii) hydrologically connected with, and with the potential for contaminant movement to, a surface water body or another

zone of groundwater that has a concentration of less than or equal to 10,000 mg/liter of dissolved solids.

- (8) Member agency - A state agency or organization designated by law under Texas Water Code, §26.403(c), to serve on the committee and be subject to its rules. Member agencies are listed in §601.2 of this title (relating to Applicability). Member agencies having responsibilities related to protection of groundwater include the commission, the Department of Agriculture, the Railroad Commission of Texas, and the State Soil and Water Conservation Board.”

#### **§601.4. Public Files**

- (a) “Subject to the limitations provided by the Texas Water Code, §§26.401-26.408 (the Act), and the Texas Public Information Act, Texas Government Code, Chapter 552, information collected, assembled, or maintained by the committee and the member agencies having responsibilities related to protection of groundwater under the Act is a public record open to inspection and copying during regular business hours.
- (b) Each member agency having the responsibilities related to the protection of groundwater under the Act shall maintain a public file of all documented cases of groundwater contamination that are reasonably suspected of having been caused by activities regulated by the member agency.”

#### **§601.5. Joint Groundwater Monitoring and Contamination Report**

“In conjunction with the commission, the committee shall publish not later than April 1 of each year a joint groundwater monitoring and contamination report covering the activities and findings of the committee made during the previous calendar year. The report must:

- (1) describe the current status of groundwater monitoring programs conducted by or required by each member agency at regulated facilities or in connection with regulated facilities;
- (2) contain a description of each case of groundwater contamination documented during the previous calendar year and of each case of groundwater contamination documented during previous years for which enforcement action was incomplete at the time of issuance of the preceding report; and
- (3) indicate the status of enforcement action for each case of groundwater contamination that is included in the report.”

## Subchapter B. NOTICE OF GROUNDWATER CONTAMINATION

### **§601.10. Form and Content of Groundwater Contamination Notice**

“When notice of groundwater contamination, as defined in §601.3(7) of this title (relating to Definitions), is provided under Texas Water Code, §26.408 to the owner of a private drinking water well that may be affected by the contamination and to each applicable groundwater conservation district, the notice shall:

- (1) be in writing; and
- (2) contain, at a minimum, the following information;
  - a) the name of the contaminant or contaminants;
  - b) the range of analytical results for the contaminant or contaminants measured in the area or well to date;
  - c) possible health effects of the contaminant or contaminants;
  - d) possible source or sources for this type of contamination;
  - e) suggested actions and precautions potentially impacted well owners could take; and
  - f) who to contact for more information.”

*Source: Texas Secretary of State website, Texas Administrative Code*

*<[http://texreg.sos.state.tx.us/public/readtac\\$ext.ViewTAC?tac\\_view=4&ti=31&pt=18&ch=601](http://texreg.sos.state.tx.us/public/readtac$ext.ViewTAC?tac_view=4&ti=31&pt=18&ch=601)>*



## Appendix 5. TCEQ Rules on Spill Prevention and Control

The TCEQ adopted 30 TAC §§327.1-327.5 (entitled “Spill Prevention and Control”), effective on May 23, 1996. 30 TAC, §327.1 (Applicability) was amended with effective dates of in amendments effective on December 26, 1996 and June 2, 2016; and §327.5 (Actions Required) was amended with effective dates of December 26, 1999 and September 23, 1999. In addition, §327.32, related to Reporting Requirements for Certain Accidental Discharges or Spills of Treated or Untreated Wastewater at Wastewater Treatment Facilities or Collection Systems, was recently adopted, effective June 2, 2016.

A reportable discharge or spill is an unauthorized discharge or spill of oil, petroleum product, used oil, hazardous waste, industrial solid waste, or other substances into the environment in a quantity equal to or greater than a reportable quantity (RQ) listed in Figure 18.

**Figure 18. Spill Response Reportable Quantities (RQ) – From 30 TAC, §327.4**

Type of Material Spilled		Released Onto Land	Released Into Water
Hazardous substances		Refer to specific substances as listed in Title 40, CFR §302.4, (“Designation of Hazardous Substances). The RQ is included in Table 302.4, the column marked “Final RQ.”	See the “Final RQ” in Table 302.4 in 40 CFR, §302.4; however, if the final RQ is >100 pounds in Table 302.4, then the RQ is 100 pounds.
Oil, Petroleum Product, and Used Oil	Crude oil and oil other than that defined as petroleum product or used oil	210 gallons (five barrels)	quantity sufficient to create a sheen
	Petroleum product and used oil	25 gallons; except for petroleum storage tank exempted facilities, the RQ is 210 gallons (five barrels)	quantity sufficient to create a sheen
Industrial solid waste or other substances		---	100 pounds

<sup>1</sup> CFR means the Code of Federal Regulations

## Notification Requirements

According to 30 TAC, §327.3, upon determining that a reportable discharge or spill has occurred, the responsible person must notify the TCEQ as soon as possible but no later than 24 hours after its discovery. The responsible person must notify one of the following entities:

1. For all spills other than petroleum industry spills:
  - a. the State Emergency Response Center at 1-800-832-8224;
  - b. if during normal business hours, the TCEQ Regional Office in which the discharge or spill occurred (TCEQ's Regional Office telephone numbers are included in Appendix 6); or
  - c. the TCEQ's 24-hour spill reporting hotline at 1-800-832-8224.
2. For petroleum industry spills: the Texas Railroad Commission (RRC), at (512) 463-6788.

The initial notification must contain, to the extent known, the following information:

1. the name, address, and telephone number of the person making the telephone report;
2. the date, time, and location of the discharge or spill;
3. a specific description or identification of the substances discharged or spilled;
4. an estimate of the quantity discharged or spilled;
5. the duration of the incident;
6. the name of the surface water or a description of the waters in the state affected or threatened by the discharge or spill;
7. the source of the discharge or spill;
8. a description of the extent of actual or potential water pollution or harmful impacts to the environment and an indication of any environmentally sensitive areas or natural resources at risk;
9. if other than the person making the telephone report, the names, addresses, and telephone numbers of the responsible person and the contact person at the location of the discharge or spill;
10. a description of any actions that have been taken, are being taken, and will be taken to contain and respond to the discharge or spill;
11. any known or anticipated health risks;

12. the identity of any governmental representatives, including local authorities or third parties, responding to the discharge or spill; and
13. any other information that may be significant to the response action.

If the discharge or spill creates an imminent health threat, the responsible person (RP) must immediately notify and cooperate with local emergency authorities in providing support to implement appropriate notification and response actions (e.g., the fire department, fire marshal, law enforcement authority, health authority, or Local Emergency Planning Committee as appropriate). The local emergency authority must implement (as necessary) its emergency management plan, which may include notifying and evacuating affected persons. In the absence of a local emergency authority, the RP must take reasonable measures to notify potentially affected persons of the imminent health threat.

The RP must immediately abate and contain the discharge or spill and must cooperate fully with the TCEQ and local emergency authorities. The RP must also begin reasonable response actions, which may include:

1. arrival of the responsible party or response personnel hired by the RP to the site of the discharge or spill,
2. attempting to stop the discharge or spill,
3. minimizing the impact to the public health and the environment,
4. neutralizing the effects of the incident,
5. removing the discharged or spilled substances, or
6. managing the wastes.

Within 30 working days of the discovery of the discharge or spill, the RP must submit written information to the appropriate TCEQ Regional Manager describing the details of the discharge or spill and supporting the adequacy of the response action. A report is not required for spills occurring during the normal course of transportation which are reported to the U.S. Department of Transportation under 49 CFR, §171.16. If a spill cannot be cleaned up within 180 days of the date it was reported, the RP is required to clean up the spill in accordance with the TCEQ's risk-based corrective action rules.

### Applicability

The TCEQ's Spill Prevention and Control Rules apply to discharges or spills that result in a release to the environment within the territorial limits of the state, including the coastal waters of the state. The rules do not apply to the following:

1. Discharges or spills of oil that enter or threaten to enter the coastal waters of the state. Except for spills of oil of 240 barrels or less for which the Railroad Commission of Texas (RRC) is the on-scene coordinator, such discharges or

spills are regulated by the Texas General Land Office under the Oil Spill Prevention and Response Act of 1991, the Texas Natural Resources Code, Chapter 40, Subchapters C, D, E, F, and G;

2. Discharges or spills from activities subject to the jurisdiction of the RRC under TWC, §26.131;
3. Releases only to air;
4. The lawful placement of waste or accidental discharge of material into a solid waste management unit registered or permitted under 30 TAC Chapter 335, Subchapter A (relating to Industrial Solid Waste and Municipal Hazardous Waste in General);
5. Units and activities regulated under the authority of the TWC, Chapter 26, Subchapter I (relating to Underground and Aboveground Storage Tanks);
6. The lawful application of materials, including but not limited to fertilizers and pesticides, to land or water;
7. Discharges that are authorized by a permit, order, or rule issued under federal law or any other law of the state, provided, that discharges not so authorized are reported under the Spill Prevention and Control Rules unless the permit, order, or other TCEQ rule provides an applicable reporting requirement;
8. Discharges or spills that are continuous and stable in nature, and are reported to the U.S. Environmental Protection Agency under 40 CFR, §302.8; or
9. Discharges or spills occurring during the normal course of rail transportation about which carriers are required to give notice and report in accordance with 49 CFR, §§171.15 and 171.16.

#### Wastewater Spills and Accidental Discharges

Additionally, the TCEQ adopted 30 TAC §§319.302.1-302.3 (Public Notice of Spills or Accidental Discharges from Wastewater Facilities Owned or Operated by Local Governments), which became effective December 30, 1999. These rules require:

1. The owner of a facility must designate a responsible individual to comply with the rules. For the purposes of these requirements, “owner” may refer to this responsible individual designated by the owner.
2. In addition to the noncompliance notification to the TCEQ required by 30 TAC, §305.125(9) (relating to Standard Permit Conditions) and any notification required under 30 TAC, Chapter 327 (relating to Spill Prevention and Control), the owner must notify appropriate local government officials and the local media whenever one of the following types of spills occurs:
  - a. a spill that the facility owner knows or has reason to know, will adversely affect a public or private source of drinking water (regardless of volume);

- b. a spill with a volume of 50,000 gallons or more where one or more of the following conditions also exists:
    - i. the spill occurs within ½-mile of a public or private source of drinking water;
    - ii. the spill occurs within ½-mile of a private drinking water well and that private well is located within ½-mile of a public water supply well;
    - iii. the spill occurs within ½-mile up-gradient of a surface water intake for a drinking water source;
    - iv. the spill occurs in an active groundwater recharge area;
    - v. the spill occurs up-gradient and within ½-mile of a karst terrain or shallow alluvial well that is a source of drinking water; or
  - c. a spill of 100,000 gallons or more.
- 3. The owner must issue the notice using a TCEQ approved form as provided in 30 TAC, §319.303 as quickly as possible, but not later than 24 hours after becoming aware of the spill. The notice must be delivered in an expeditious manner, either by hand-delivery, facsimile, e-mail, or by phone with follow-up written notice.
  - 4. Immediately after giving notice to appropriate local government officials and local media, the owner must report to the appropriate TCEQ regional office that it made the required notice.

#### Reporting of Certain Spills at Facilities Owned or Operated by Local Government

Senate Bill (SB 912), passed by the 84th Texas Legislature, 2015, amended the TWC, §26.039 to allow individuals to report certain accidental discharges or spills of treated or untreated wastewater on a monthly basis from wastewater treatment facilities or collection systems owned or operated by a local government. The legislation also required TCEQ to establish standard methods for calculating the volume of accidental discharges or spills of treated or untreated wastewater related to this section; to consider compliance history of the individual; and to establish procedures for formatting and submitting a monthly summary. To implement this legislation, TCEQ amended 30 TAC, Chapter 327 to add §327.32, effective June 2, 2016. Any updates to the Joint Report based on these new rules would be included in the next report for 2016.

In order to qualify for the monthly reporting option under the new rules, each individual accidental discharge or spill must meet the following characteristics:

- (1) Have a volume of no more than 1,000 gallons
- (2) Not be associated with another simultaneous accidental discharge or spill of treated or untreated wastewater;

- (3) Is controlled or removed before it enters water in the state or adversely affects a public or private source of drinking water; and
- (4) Is not otherwise subject to local regulatory control and reporting requirements.

In addition, the monthly reporting is only available if the TCEQ has not required more frequent reporting based on the RP's history of noncompliance.

If the above requirements are met, the RP must submit a monthly summary by the 20th day of the month for each accidental discharge or spill that occurred during the previous month. The summary must include, at a minimum:

- (1) the location, volume, and content of the accidental discharge or spill;
- (2) a description of the accidental discharge or spill;
- (3) the cause of the accidental discharge or spill;
- (4) dates and times of the accidental discharge or spill; and
- (5) steps taken to reduce, eliminate, and prevent recurrence of the accidental discharge or spill.

Records of all accidental discharges or spills of treated or untreated wastewater under these rules must be kept on-site for at least three years.

This rule amendment at 30 TAC, §327.32(e) also provides methods to determine the volume of an accidental discharge or spill, including:

- (1) *Visual estimate.* If the accidental discharge or spill is less than 55 gallons, then using a standard five-gallon bucket for reference, first estimate the number of buckets that the discharge/spill would fill, then multiply the result by five to obtain the number of gallons. If the discharge/spill is larger than 55 gallons, then using a standard 55 gallon barrel for reference, estimate the number of barrels that would be filled and then multiply by 55 to estimate the number of gallons.
- (2) *Measured volume.* Identify the length, width, and depth of the contained accidental discharge or spill in feet and calculate the volume by multiplying length by width by depth by 7.5 (the conversion factor from cubic feet to gallons).
- (3) *Duration and flow rate.* Identify separate estimates for the duration and the flow rate of the accidental discharge or spill. The estimated volume is calculated by multiplying the duration (hours or days) by the flow rate (gallons/hour or gallons/day).
- (4) *Other methods.* The RP may use other volumetric calculation methodologies, so long as such methodologies include procedures to identify a duration, flow rate, depth, affected area, and total quantity of each spill (including, as appropriate, reference to estimation tools such as barrels, for example), and such methodology is consistent with standard and accepted industry practices. Such alternative methodologies must be identified in the monthly report.

## **Appendix 6. District and Regional Offices**

**Texas Commission on Environmental Quality**

**Railroad Commission of Texas**

**Groundwater Conservation Districts, Including Texas Alliance of  
Groundwater Districts Members**



# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY AREA & REGIONAL OFFICES

## TCEQ AREA OFFICES

### BORDER AND PERMIAN BASIN

Region 6, El Paso • Region 7, Midland  
Region 15, Harlingen • Region 16, Laredo  
Area Director: David A. Ramirez  
1804 W. Jefferson Ave. • Harlingen, TX 78550-5247  
956-425-6010 • FAX: 956-412-5059

### CENTRAL TEXAS

Region 9, Waco • Region 11, Austin • Region 13, San Antonio  
Area Director: Susan Jablonski, P.E., MC 172  
P.O. Box 13087 • Austin, TX 78711-3087  
12100 Park 35 Circle • Austin, TX 78753  
512-239-6731 • FAX: 512-239-4390

### COASTAL AND EAST TEXAS

Region 5, Tyler • Region 10, Beaumont • Region 12, Houston • Region 14, Corpus Christi  
Area Director: Kelly Keel Linden, MC 172  
P.O. Box 13087 • Austin, TX 78711-3087  
12100 Park 35 Circle • Austin, TX 78753  
512-239-3607 • FAX: 512-239-4390

### NORTH CENTRAL AND WEST TEXAS

Region 1, Amarillo • Region 2, Lubbock • Region 3, Abilene  
Region 4, Dallas/Fort Worth • Region 8, San Angelo  
Area Director: Randy J. Ammons  
5012 50th St., Ste. 100 • Lubbock, TX 79414-3426  
806-796-7092 • FAX: 806-796-7107

## TCEQ REGIONAL AND WATERMASTER OFFICES

### 1 – AMARILLO

Regional Director: Brad Jones  
3918 Canyon Dr.  
Amarillo, TX 79109-4933  
806-353-9251 • FAX: 806-358-9545

### 2 – LUBBOCK

Regional Director: Gary Shipp  
5012 50th St., Ste. 100  
Lubbock, TX 79414-3426  
806-796-7092 • FAX: 806-796-7107

### 3 – ABILENE

Regional Director: Winona Henry  
1977 Industrial Blvd.  
Abilene, TX 79602-7833  
325-698-9674 • FAX: 325-692-5869

### 4 – DALLAS/FORT WORTH

Regional Director: Tony Walker  
2309 Gravel Dr.  
Fort Worth, TX 76118-6951  
817-588-5800 • FAX: 817-588-5700

### Stephenville Office

(Concentrated Animal Feeding Operations)  
580 W. Lingleville Rd., Ste. D  
Stephenville, TX 76401-2209  
254-552-1900 or 800-687-7078

### 5 – TYLER

Regional Director: Leroy Biggers  
2916 Teague Dr.  
Tyler, TX 75701-3734  
903-535-5100 • FAX: 903-595-1562

### 6 – EL PASO

Regional Director: Lorinda Gardner  
401 E. Franklin Ave., Ste. 560  
El Paso, TX 79901-1212  
915-834-4949 • FAX: 915-834-4940

### 7 – MIDLAND

Regional Director: Lorinda Gardner  
9900 W. IH-20, Ste. 100  
Midland, TX 79706  
432-570-1359 • FAX: 432-561-5512

### 8 – SAN ANGELO

Regional Director: Winona Henry  
622 S. Oakes, Ste. K  
San Angelo, TX 76903-7035  
325-655-9479 • FAX: 325-658-5431

### 9 – WACO

Regional Director: David Van Soest  
6801 Sanger Ave., Ste. 2500  
Waco, TX 76710-7826  
254-751-0335 • FAX: 254-772-9241

### 10 – BEAUMONT

Regional Director: Kathryn Saucedo  
3870 Eastex Fwy.  
Beaumont, TX 77703-1830  
409-898-3838 • FAX: 409-892-2119

### 11 – AUSTIN

Regional Director: David Van Soest  
P.O. Box 13087 • Austin, TX 78711-3087  
12100 Park 35 Circle • Austin, TX 78753  
512-339-2929 • FAX: 512-339-3795

### 12 – HOUSTON

Regional Director: Ashley K. Wadick  
5425 Polk St., Ste. H  
Houston, TX 77023-1452  
713-767-3500 • FAX: 713-767-3520

### 13 – SAN ANTONIO

Regional Director: Joel Anderson  
14250 Judson Rd.  
San Antonio, TX 78233-4480  
210-490-3096 • FAX: 210-545-4329

### 14 – CORPUS CHRISTI

Regional Director: Susan Clewis  
NRC Bldg., Ste. 1200,  
6300 Ocean Dr., Unit 5839  
Corpus Christi, TX 78412-5839  
361-825-3100 • FAX: 361-825-3101

### 15 – HARLINGEN

Regional Director: Jaime A. Garza  
1804 W. Jefferson Ave.  
Harlingen, TX 78550-5247  
956-425-6010 • FAX: 956-412-5059

### 16 – LAREDO

Regional Director: Jaime A. Garza  
707 E. Calton Rd., Ste. 304  
Laredo, TX 78041-3887  
956-791-6611 • FAX: 956-791-6716

## TEXAS WATERMASTERS

**Brazos Watermaster:** Molly Mohler  
6801 Sanger Ave., Ste. 2500  
Waco, TX 76710-7826  
254-761-3006 • FAX: 254-761-3067

**Concho Watermaster:** Steve Ramos  
622 S. Oakes, Ste. K  
San Angelo, TX 76903-7035  
325-481-8069 or 866-314-4894  
FAX: 325-658-5431

**Rio Grande Watermaster:** Jose Luna  
*Eagle Pass Office*  
P.O. Box 1185 • Eagle Pass, TX 78853-1185  
1152 Ferry St., Ste. E & F  
Eagle Pass, TX 78852-4367  
830-773-5059 • 800-609-1219  
FAX: 830-773-4103

*Harlingen Office*  
1804 W. Jefferson Ave.  
Harlingen, TX 78550-5247  
956-430-6056 or 800-609-1219  
FAX: 956-430-6052

**South Texas Watermaster:** Steve Ramos  
14250 Judson Rd.  
San Antonio, TX 78233-4480  
210-490-3096 or 800-733-2733  
FAX: 210-545-4329

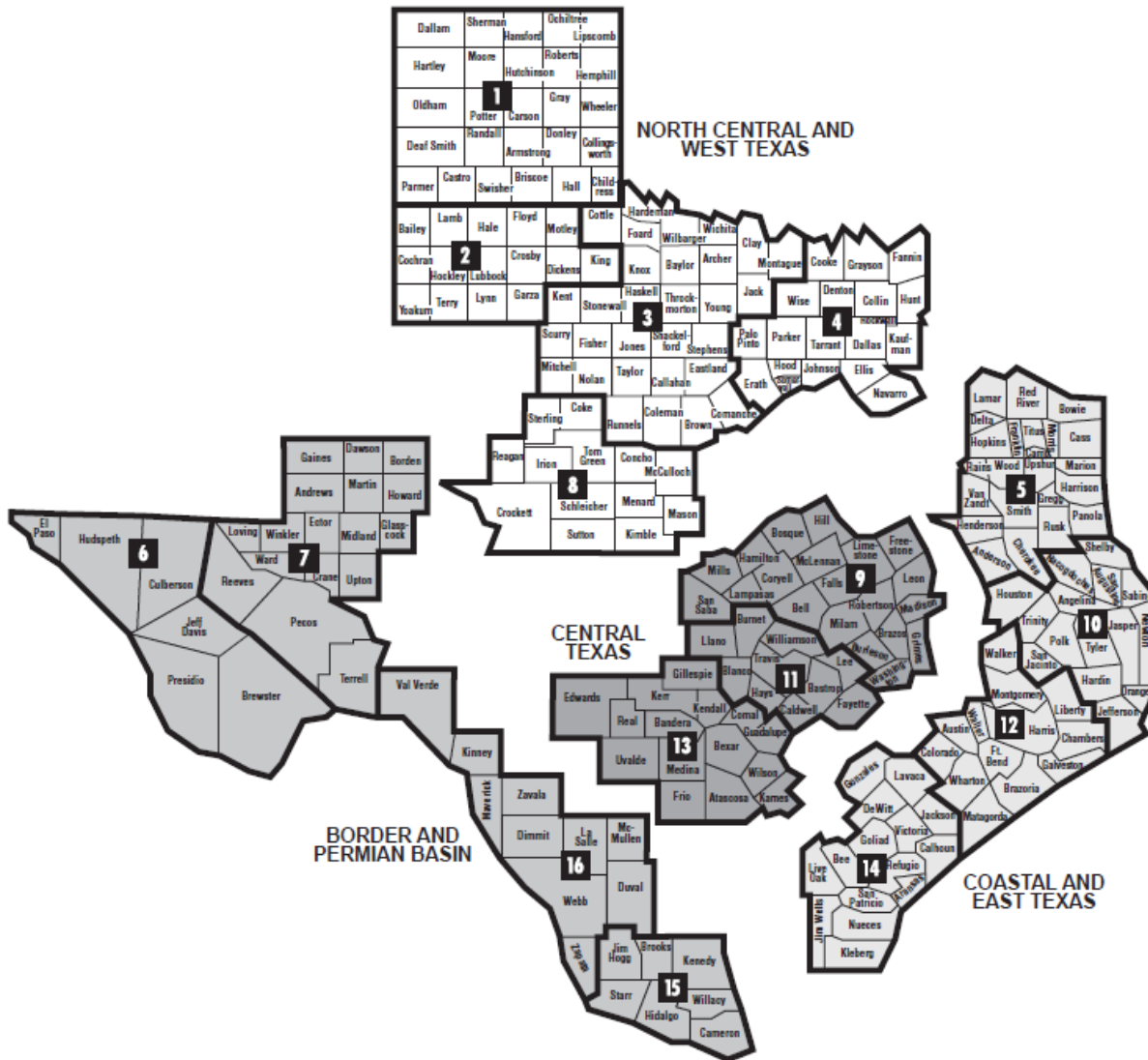
TCEQ rules, publications, agendas and highlights of commission meetings, and other environmental information are available on the TCEQ website at <[www.tceq.texas.gov](http://www.tceq.texas.gov)>. Additional region information is available at <[www.tceq.texas.gov/goto/regions](http://www.tceq.texas.gov/goto/regions)>.

TCEQ Central Office: P.O. Box 13087, Austin, Texas 78711-3087, 512-239-1000

GI-002 (Rev. 6/9/16)



## TCEQ AREAS & REGIONS



## TCEQ REGIONS

1	AMARILLO	5	TYLER	9	WACO	13	SAN ANTONIO
2	LUBBOCK	6	EL PASO	10	BEAUMONT	14	CORPUS CHRISTI
3	ABILENE	7	MIDLAND	11	AUSTIN	15	HARLINGEN
4	DALLAS/FORT WORTH	8	SAN ANGELO	12	HOUSTON	16	LAREDO

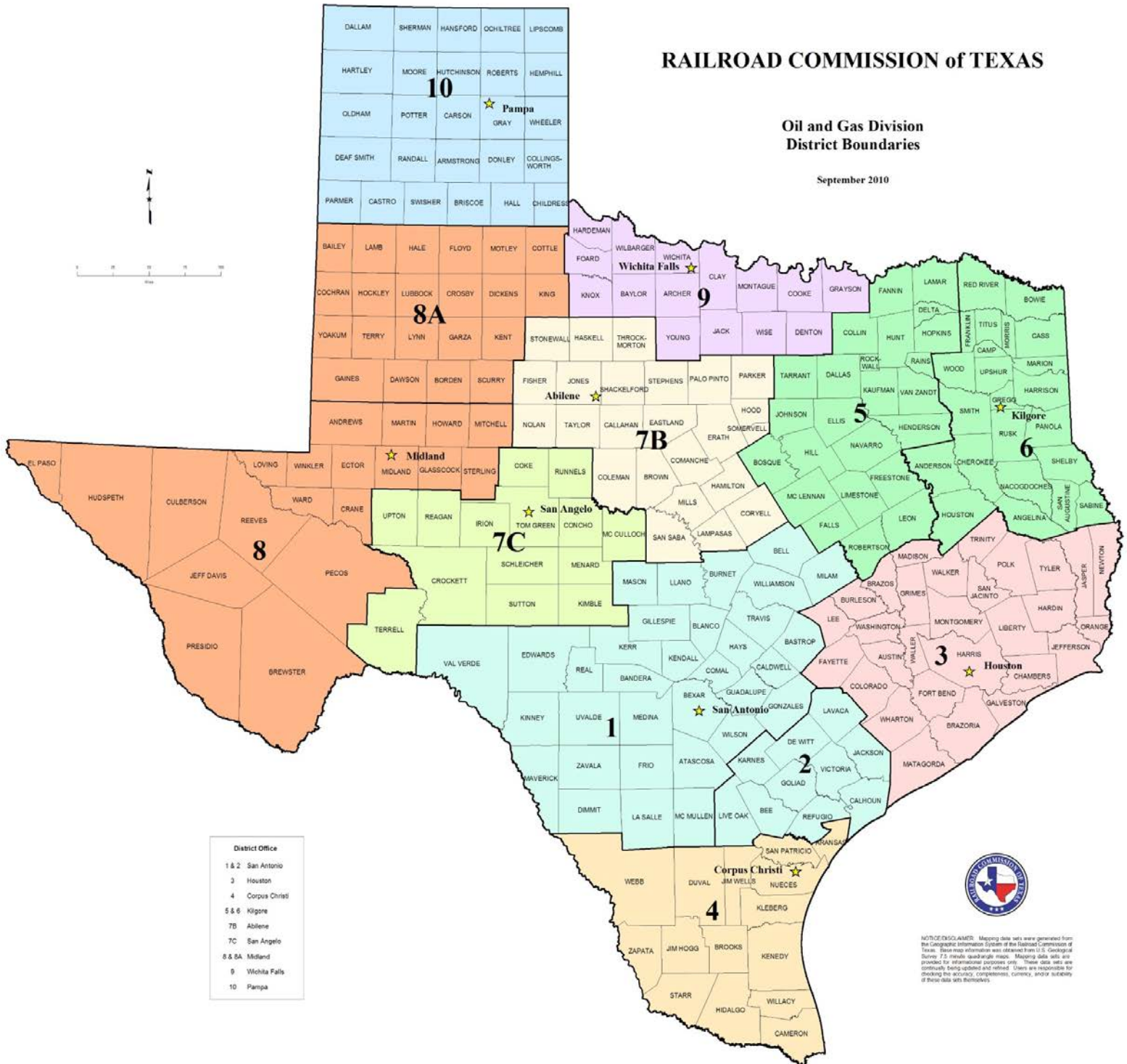
The TCEQ is an equal opportunity employer. The agency does not allow discrimination on the basis of race, color, religion, national origin, sex, disability, age, sexual orientation or veteran status. In compliance with the Americans with Disabilities Act, this document may be requested in alternate formats by contacting the TCEQ at 512-239-0028, Fax 512-239-4488, or 1-800-RELAY-TX (TDD), or by writing PO Box 13087, Austin, TX 78711-3087.

How is our customer service? Fill out our online survey at [www.tceq.texas.gov/customersurvey](http://www.tceq.texas.gov/customersurvey).

# RAILROAD COMMISSION of TEXAS

## Oil and Gas Division District Boundaries

September 2010



**Railroad Commission of Texas District Offices**

<i>District Number</i>	<i>City</i>	<i>Address</i>	<i>Phone / FAX</i>
1 & 2	San Antonio	115 East Travis St, Suite 1610 San Antonio, TX 78205	(210) 227-1313 (210) 227-4822
3	Houston	1706 Seamist Dr, Suite 501 Houston, TX 77008	(713) 869-5001 (713) 869-9621
4	Corpus Christi	10320 IH 37 Corpus Christi, TX 78410	(361) 242-3113 (361) 242-9613
5 & 6	Kilgore	2005 North State Highway 42 Kilgore, TX 75662	(903) 984-3026 (903) 983-3413
7B	Abilene	3444 North First St, Suite 600 Abilene, TX 79603	(325) 677-3545 (325) 677-7122
7C	San Angelo	622 South Oakes St, Suite J San Angelo, TX 76903	(325) 657-7450 (325) 657-7455
8 & 8A	Midland	10 Desta Dr, Suite 500 E Midland, TX 79705	(432) 684-5581 (432) 684-6005
9	Wichita Falls	5800 Kell Blvd, Suite 300 Wichita Falls, TX 76310	(940) 723-2153 (940) 723-5088
10	Pampa	200 West Foster, Room 300 Pampa, TX 79065	(806) 665-1653 (806) 665-4217

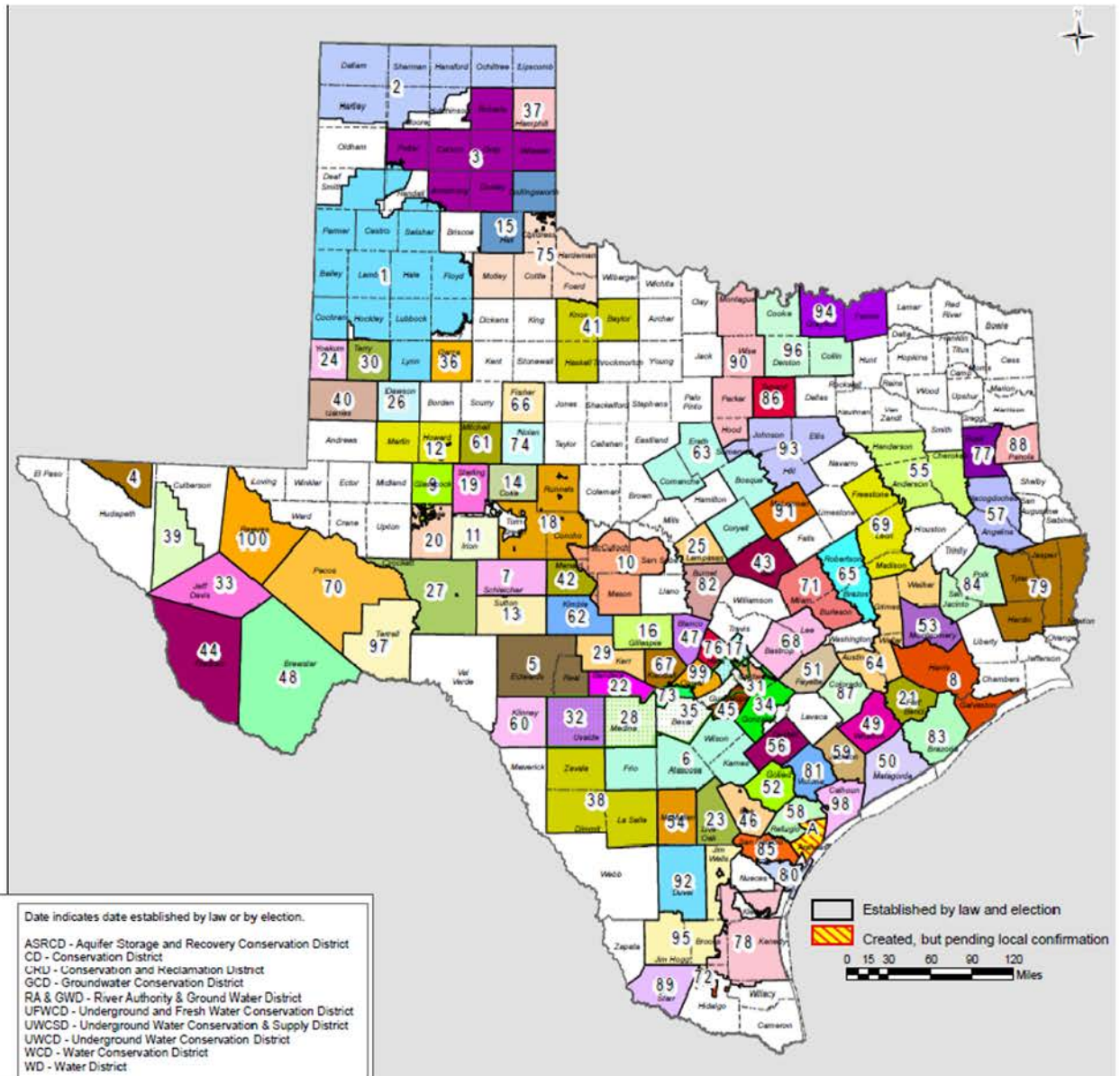


## Groundwater Conservation Districts

- 1 High Plains UWCD No. 1 - 9/29/1951
- 2 North Plains GCD - 1/2/1955
- 3 Panhandle GCD - 1/21/1956
- 4 Hudspeth County UWCD No. 1 - 10/5/1957
- 5 Real-Edwards C and R District - 5/30/1959
- 6 Evergreen UWCD - 8/30/1965
- 7 Plateau WWC and Supply District - 3/4/1974
- 8 Harris-Galveston Subsidence District - 4/23/1975
- 9 Glasscock GCD - 8/22/1981
- 10 Hickory UWCD No. 1 - 8/14/1982
- 11 Irion County WCD - 8/2/1985
- 12 Permian Basin UWCD - 9/21/1985
- 13 Sutton County UWCD - 4/5/1988
- 14 Coke County UWCD - 11/4/1988
- 15 Mesquite GCD - 11/4/1988
- 16 Hill Country UWCD - 8/8/1987
- 17 Barton Springs/Edwards Aquifer CD - 8/13/1987
- 18 Lipan-Kickapoo WCD - 11/3/1987
- 19 Sterling County UWCD - 11/3/1987
- 20 Santa Rita UWCD - 8/19/1989
- 21 Fort Bend Subsidence District - 8/28/1989
- 22 Bandera County RA & GWD - 11/7/1989
- 23 Live Oak UWCD - 11/7/1989
- 24 Sandy Land UWCD - 11/7/1989
- 25 Saratoga UWCD - 11/7/1989
- 26 Mesa UWCD - 1/20/1990
- 27 Crockett County GCD - 1/26/1991
- 28 Medina County GCD - 8/26/1991
- 29 Headwaters UWCD - 11/5/1991
- 30 South Plains UWCD - 2/8/1992
- 31 Plum Creek CD - 5/1/1993
- 32 Uvalde County UWCD - 9/1/1993
- 33 Jeff Davis County UWCD - 11/2/1993
- 34 Gonzales County UWCD - 11/2/1994
- 35 Edwards Aquifer Authority - 7/28/1996
- 36 Garza County UWCD - 11/5/1996
- 37 Hemphill County UWCD - 11/4/1997
- 38 Wintergarden GCD - 1/17/1998
- 39 Culberson County GCD - 5/2/1998
- 40 Llano Estacado UWCD - 11/3/1998
- 41 Rolling Plains GCD - 1/26/1999
- 42 Menard County UWCD - 8/14/1999
- 43 Clearwater UWCD - 8/21/1999
- 44 Presidio County UWCD - 8/31/1999
- 45 Guadalupe County GCD - 11/14/1999
- 46 Bee GCD - 1/20/2001
- 47 Blanco-Fedemailes GCD - 1/23/2001
- 48 Brewster County GCD - 11/6/2001
- 49 Coastal Bend GCD - 11/6/2001
- 50 Coastal Plains GCD - 11/6/2001
- 51 Fayette County GCD - 11/6/2001
- 52 Goliad County GCD - 11/6/2001
- 53 Lone Star GCD - 11/6/2001
- 54 McMullen GCD - 11/6/2001
- 55 Neches & Trinity Valleys GCD - 11/6/2001
- 56 Pecan Valley GCD - 11/6/2001
- 57 Pineywoods GCD - 11/6/2001
- 58 Refugio GCD - 11/6/2001
- 59 Texana GCD - 11/6/2001
- 60 Kinney County GCD - 1/12/2002
- 61 Lone Wolf GCD - 2/2/2002
- 62 Kimble County GCD - 5/3/2002
- 63 Middle Trinity GCD - 5/4/2002
- 64 Bluebonnet GCD - 11/5/2002
- 65 Brazos Valley GCD - 11/5/2002
- 66 Clear Fork GCD - 11/5/2002
- 67 Cow Creek GCD - 11/5/2002
- 68 Lost Pines GCD - 11/5/2002
- 69 Mid-East Texas GCD - 11/5/2002
- 70 Middle Pecos GCD - 11/5/2002
- 71 Post Oak Savannah GCD - 11/5/2002
- 72 Red Sands GCD - 11/5/2002
- 73 Trinity Glen Rose GCD - 11/5/2002
- 74 Wco Tex GCD - 11/5/2002
- 75 Gateway GCD - 5/3/2003
- 76 Hays Trinity GCD - 5/3/2003
- 77 Rusk County GCD - 8/5/2004
- 78 Kenedy County GCD - 11/2/2004
- 79 Southeast Texas GCD - 11/2/2004
- 80 Corpus Christi ASRCD - 8/17/2005
- 81 Victoria County GCD - 8/5/2005
- 82 Central Texas GCD - 9/24/2005
- 83 Brazoria County GCD - 11/8/2005
- 84 Lower Trinity GCD - 11/7/2006
- 85 San Patricio County GCD - 5/12/2007
- 86 Northern Trinity GCD - 5/15/2007
- 87 Colorado County GCD - 11/6/2007
- 88 Panola County GCD - 11/6/2007
- 89 Starr County GCD - 11/6/2007
- 90 Upper Trinity GCD - 11/6/2007
- 91 Southern Trinity GCD - 8/19/2009
- 92 Duval County GCD - 7/25/2009
- 93 Prairielands GCD - 9/1/2009
- 94 Red River GCD - 9/1/2009
- 95 Brush Country GCD - 11/3/2009
- 96 North Texas GCD - 12/1/2009
- 97 Terrell County GCD - 11/6/2012
- 98 Calhoun County GCD - 11/4/2014
- 99 Comal Trinity GCD - 6/17/2015
- 100 Reeves County GCD - 11/3/2015

### Pending Confirmation

A - Aransas County GCD



## Texas Commission on Environmental Quality



This map was prepared by the TCEQ for display purposes only. No claims are made to the accuracy or completeness of the information shown herein nor is this map suitable for any other use. The scale and location of mapped data are approximate. The groundwater conservation district boundaries are not land survey data and may not accurately depict legal descriptions. For more information about this map, please contact TCEQ - Water Availability Division, Groundwater Planning & Assessment Team at (512) 239-4691.

Map printed July 5, 2016.

## Appendix 7. Contacts for Agencies and Districts

The following persons may be contacted for further information regarding individual programs or for guidance related to specific groundwater contamination cases which are listed under their program's jurisdiction.

<b>TEXAS COMMISSION ON ENVIRONMENTAL QUALITY</b>		
<i><b>Office of Compliance and Enforcement</b></i>		
Enforcement Division	Thomas Greimel	512-239-5690
Regional Areas	Tom Heitman Program Support Section	512-239-3257
<i><b>Office of Waste</b></i>		
Waste Permits Division	Arten Avakian, P.G. Municipal Solid Waste Permits Section	512-239-4419
Remediation Division	Kelly Peavler, Special Assistant	512-239-1352
Permitting & Registration Support Division	Ivan Messer, Ph.D. Occupational Licensing Section	512-239-6133
Radioactive Materials Division	Brad Broussard, Technical Specialist	512-239-6380
<i><b>Office of Water</b></i>		
Water Quality Division	April Hoh, P.G. Water Quality Assessment Section	512-239-3567
Water Supply Division	Gary Regner Public Drinking Water Section	512-239-4528
Water Availability Division	Cindy Hooper, P.G. Groundwater Planning & Assessment Team	210-403-4080
Water Quality Planning Division	Kerry Niemann, Manager Planning & Implementation Section	512-239-0483
<b>BUREAU OF ECONOMIC GEOLOGY</b>	Bridget R. Scanlon, Ph.D., Sustainable Water Resources Program	512-471-8241
<b>DEPARTMENT OF STATE HEALTH SERVICES</b>	Emily Hall, MPH, Epidemiologist, Environmental & Consumer Safety Section	512-776-2652
<b>RAILROAD COMMISSION OF TEXAS</b>	Christopher Moore, P.G. Site Remediation Section, Oil and Gas Division	512-463-3384
<b>TEXAS DEPARTMENT OF AGRICULTURE</b>	David Villarreal, Ph.D. Environmental & Biosecurity Program	512-463-7481
<b>TEXAS A&amp;M AGRILIFE RESEARCH</b>	Kevin Wagner, Associate Director Texas Water Resources Institute	979-845-1851
<b>TEXAS STATE SOIL AND WATER CONSERVATION BOARD</b>	T.J. Helton, Coordinator, Nonpoint Source Program	254-773-2250 ext. 234
<b>TEXAS WATER DEVELOPMENT BOARD</b>	Janie Hopkins, P.G., Manager Groundwater Monitoring	512-936-0841

<b>TEXAS DEPARTMENT OF LICENSING AND REGULATION</b>	David Gunn Well Driller/Pump Installer/Abandoned Well Referral Program	512-463-7880
<b>TEXAS ALLIANCE OF GROUNDWATER DISTRICTS</b>	Joe B. Cooper, President	254-965-6705
Bandera County River Authority And Ground Water District	David Mauk, General Manager	830-796-7260
Barton Springs/Edwards Aquifer Conservation District	John T. Dupnik, P.G., General Manager	512-282-8441
Bee Groundwater Conservation District (GCD)	Lonnie Stewart, General Manager	361-358-2244
Blanco-Pedernales GCD	Ron Fieseler, General Manager	830-868-9196
Bluebonnet GCD	Zach Holland, General Manager	936-825-7303
Brazoria County GCD	Kent Burkett, General Manager	979-864-1078
Brazos Valley GCD	Alan Day, General Manager	979-279-9350
Brewster County GCD	Conrad Arriola, Manager	432-837-6235
Brush Country GCD	Felix Saenz, General Manager	361-325-5093
Calhoun County GCD	Tim Andruss, General Manager	361-648-9762
Central Texas GCD	Charles Schell, General Manager	512-756-4900
Clear Fork GCD	Belynda Rains, Manager	325-776-2730
Clearwater Underground Water Conservation District (UWCD)	Dirk Aaron, General Manager	254-933-0120
Coastal Bend GCD	Neil Hudgins, Manager	979-531-1412
Coastal Plains GCD	Neil Hudgins, Manager	979-323-9170
Coke County UWCD	Winton Milliff, Manager	325-453-2232
Colorado County GCD	James E. Brasher, Manager	979-732-9300
Comal Trinity GCD	George Wissmann, Interim General Manager	210-219-5555
Corpus Christi ASR Conservation District	Bill Green, Manager	361-826-1681
Cow Creek GCD	Micah Voulgaris, Manager	830-816-2504
Crockett County GCD	Slate Williams, General Manager	325-392-5156
Culberson County GCD	Summer Webb, Manager	432-283-1548
Duval County GCD	Luis Pena, Manager	361-256-3589
Edwards Aquifer Authority	Roland Ruiz, General Manager	210-222-2204
Evergreen UWCD	Russell Labus, Manager	830-569-4186
Fayette County GCD	David A. Van Dresar, General Manager	979-968-3135
Fort Bend Subsidence District	Michael Turco, General Manager	281-342-3273
Garza County UWCD	Ferrell Wheeler, Chairman	806-495-4425
Gateway GCD	Jack Campsey, Manager	940-663-5722
Glasscock GCD	Ken Carver, General Manager	432-354-2430
Goliad County GCD	Barbara Smith, General Manager	361-645-1716
Gonzales County UWCD	Greg Sengelmann, General Manager	830-672-1047
Guadalupe County GCD	Ron Naumann, President	830-379-5969
Harris-Galveston Coastal Subsidence District	Michael Turco, General Manager	281-486-1105
Hays Trinity GCD	Richard Broun, Manager	512-858-9253
Headwaters GCD	Gene Williams, Manager	830-896-4110
Hemphill County UWCD	Janet Guthrie, General Manager	806-323-8350
Hickory UWCD No. 1	David Huie, Manager	325-597-2785

High Plains UWCD No. 1	Jason Coleman, Manager	806-762-0181
Hill Country UWCD	Paul Tybor, Manager	830-997-4472
Hudspeth County UWCD No. 1	Randy Barker, Manager	915-964-2932
Irion County Water Conservation District (WCD)	Scott Holland, Manager	325-835-2015
Jeff Davis County UWCD	Janet Adams, Manager	432-426-3441
Kenedy County GCD	Andy Garza, District Manager	361-294-5336
Kimble County GCD	Jerry Kirby, Manager	325-446-4826
Kinney County GCD	Genell Hobbs, General Manager	830-563-9699
Lipan-Kickapoo WCD	Allan Lange, Manager	325-469-3988
Live Oak UWCD	Lonnie Stewart, Manager	361-449-1151
Llano Estacado UWCD	Lori Barnes, Manager	432-758-1127
Lone Star GCD	Kathy Turner Jones, General Manager	936-494-3436
Lone Wolf GCD	Sue Young, Manager	325-728-2027
Lost Pines GCD	James Totten, Manager	512-360-5088
Lower Trinity GCD	Gary Ashmore, Manager	936-327-9531
McMullen GCD	Lonnie Stewart, Manager	361-449-7017
Medina County GCD	David Caldwell, General Manager	830-741-3162
Menard County Underground Water District	Tami Russell, General Manager	325-396-3670
Mesa UWCD	Harvey Everheart, Manager	806-872-9205
Mesquite GCD	Lynn Smith, P.G., General Manager	806-447-2800
Middle Pecos GCD	Paul Weatherby, Manager	432-336-0698
Middle Trinity GCD	Joe B. Cooper, Manager	254-965-6705
Mid-East Texas GCD	David Bailey, Manager	936-348-3212
Neches & Trinity Valleys GCD	David Alford, Manager	903-541-4845
North Plains GCD	Steven D. Walthour, Manager	806-935-6401
North Texas GCD	Drew Satterwhite, General Manager	855-426-4433
Northern Trinity GCD	Bob Patterson, General Manager	817-249-2062
Panhandle GCD	C. E. Williams, Manager	806-883-2501
Panola County GCD	Leah Adams, General Manager	903-690-0143
Pecan Valley GCD	Charlotte Krause, Manager	361-275-8188
Permian Basin UWCD	Leatrice Adams, General Manager	432-756-2136
Pineywoods GCD	Jackie Risner, Manager	936-568-9292
Plateau Underground Water Conservation And Supply District	Jon Cartwright, Manager	325-853-2121
Plum Creek Conservation District	Johnnie Halliburton, Manager	512-398-2383
Post Oak Savannah GCD	Gary Westbrook, Manager	512-455-9900
Prairielands GCD	Jim Conkwright, Manager	817-556-2299
Presidio County UWCD	Rudy Garcia, General Manager	432-729-4826
Real-Edwards Conservation And Reclamation District	Joel Pigg, Manager	830-597-3322
Red River GCD	Drew Satterwhite, P.E., General Manager	800-256-0935
Red Sands GCD	Armando Vela, General Manager	956-878-7228
Reeves County GCD	Alan Zeman, Secretary	432-448-3006
Refugio GCD	Tim Andruss, General Manager	361-526-1483
Rolling Plains GCD	Mike McGuire, Manager	940-422-1095
Rusk County GCD	Amanda Maloukis, General Manager	903-657-1900
San Patricio County GCD	Lonnie Stewart, Manager	361-449-7017

Sandy Land UWCD	Amber Blount, Manager	806-456-2155
Santa Rita UWCD	Regina Renee Gomez, Manager	325-884-2893
Saratoga UWCD	Asa Langford, Secretary/Treasurer	512-556-8271
South Plains UWCD	Lindy Harris, Manager	806-637-7467
Southeast Texas GCD	John Martin, Manager	409-383-1577
Southern Trinity GCD	Scooter Radcliffe, Manager	254-759-5610
Starr County GCD	Baldemar Garza, Manager	956-487-2709
Sterling County UWCD	Scott Holland, Manager	325-378-2704
Sutton County UWCD	Jim Polonis, Manager	325-387-2369
Terrell County GCD	Scott Mitchell, President	432-940-1882
Texana GCD	Tim Andruss, General Manager	361-781-0624
Trinity Glen Rose GCD	George Wissmann, Manager	210-698-1155
Upper Trinity GCD	Doug Shaw, Manager	817-523-5200
Uvalde County UWCD	Vic Hilderbran, Manager	830-278-8242
Victoria County GCD	Tim Andruss, Manager	361-579-6863
Wes-Tex GCD	Dale Adams, Manager	325-236-6033
Wintergarden GCD	Ed Walker, Manager	830-876-3801



## Appendix 8. Central Records Locations for Agencies

The following addresses and phone numbers are provided for agency central records locations. Further information concerning the groundwater contamination cases listed in Tables 1 through 4 may be accessed at these locations.

AGENCY NAME	FILE LOCATION
<b>Texas Commission on Environmental Quality (TCEQ)</b> PRSD, RMD, REM/CA, REM/DCRP, REM/PST, REM/SF, REM/SSDAP, REM/VC, REM/VCIO, REM/VCBSA, ENF, RO, WPD, WQD/WQAS, WSD/PDW, WAD/GPAT	TCEQ Central File Room (PacoTech, Inc.) 12100 Park 35 Circle Building E, Room 103, First Floor Austin, Texas 78753 Phone: (512) 239-2900 Fax: (512) 239-1850 Email: cfrreq@tceq.texas.gov Web: <a href="http://www.tceq.texas.gov/agency/data/records-services/fileroom.html">www.tceq.texas.gov/agency/data/records-services/fileroom.html</a>
<b>Texas Department of State Health Services (DSHS)</b>	DSHS Records Management Office 1100 West 49th Street Moreton Building, Room 645 Austin, Texas 78756-3199 Toll free: (888) 963-7111 ext. 7635 Fax: (512) 776-7474 Email: <a href="mailto:records.mgmt@dshs.state.tx.us">records.mgmt@dshs.state.tx.us</a> Web: <a href="http://www.dshs.texas.gov/records/default.shtm">www.dshs.texas.gov/records/default.shtm</a>
<b>Railroad Commission of Texas</b>	RRC Central Records 1701 North Congress Ave. 10th Floor, Room 10-100 Austin, Texas 78701 Phone: (512) 463-6882 Fax: (512) 463-7200 Email: <a href="mailto:ims@rrc.texas.gov">ims@rrc.texas.gov</a>
<b>Texas Department of Agriculture (TDA)</b>	1700 N. Congress 11 <sup>th</sup> floor Austin, Texas 78701 Phone: (512) 463-7476
<b>Texas Water Development Board (TWDB)</b>	TWDB Central Records Stephen F. Austin Bldg. 5th Floor Map Room 1700 N. Congress Austin, Texas 78701 Contact: David Thorkildsen

## Appendix 9. Other Reports and Publications

There are numerous water-agency publications addressing the state's groundwater resources, groundwater quality, groundwater protection, and groundwater contamination. These reports provide a different focus or perspective on groundwater quality conditions and present information not contained within this report. Other publications of these agencies provide information on statewide groundwater protection and specific protection programs.

### Texas Groundwater Protection Committee Publications

Publications of the Texas Groundwater Committee can be accessed at the following Web site: <<http://tgpc.state.tx.us/tgpc-publications/>>

There are 26 annual predecessors to this report as produced annually by the Texas Groundwater Protection Committee and published by the Texas Commission on Environmental Quality and its predecessors. Report Z 94, the initial report, contains information on the groundwater contamination cases documented or under enforcement during 1989. Each successive report presents information on the groundwater contamination cases documented or under enforcement for the calendar year as titled. The previous calendar year report is:

Texas Groundwater Protection Committee, *Joint Groundwater Monitoring and Contamination Report - 2014*, TCEQ Publication No. SFR-056/14, June 2015

Five other publications prepared by the Texas Groundwater Protection Committee (TGPC) address the issues of the state's complex set of groundwater protection programs and address the coordination and improvement of these various programs to best protect the state's groundwater resources.

*Texas Ground Water Protection Strategy*, February 2003, TCEQ Publication No. AS-188, offers a guide for developing new programs and improving cooperation and coordination among agencies and programs. Goals for new programs and improvements are set out in a number of important groundwater program areas. This publication updates and supercedes Texas Ground Water Protection Strategy, January 1988.

*Texas Ground-Water Data Dictionary*, August, 1996, describes a standardized framework for collecting and storing information on groundwater in Texas. The production and development of the data dictionary took a proactive approach to consider data sharing and data quality in view of three recent technological advances: distributed computing, geographic information systems, and widespread data exchange via the Internet. Use of 135 data elements contained in the dictionary will make it easier to share information stored in various

computer programs and operating systems, and will facilitate processing of information in a geographic information system (GIS).

*Landowners Guide to Plugging Abandoned Water Wells*, RG-347, March 2010. Prepared by the Texas Groundwater Protection Committee, along with a video detailing the procedure and purpose behind properly plugging abandoned water wells.

*Activities of the Texas Groundwater Protection Committee - Report to the 83rd Legislature*, SFR-047/11, January 2013. Biennial report of activities of the committee to the legislature, prepared prior to each Legislative session.

*Texas State Management Plan for Prevention of Pesticide Contamination of Groundwater*, TCEQ Publication No. SFR-070/01, January 2001, describes the general policies and regulatory approaches the state will use in order to protect groundwater resources from risk of contamination by pesticides. The document describes a generic coordinating mechanism between all responsible and participating agencies during the implementation of the plan, and provides for specific actions and responses necessary to prevent or manage pesticide contamination of groundwater, as the need arises.

**Texas Commission on Environmental Quality/ Texas Water Commission/ Texas Natural Resource Conservation Commission Publications**

Texas Commission on Environmental Quality, (TCEQ) Catalog of Current Publications is available online at:

< [www.tceq.texas.gov/publications/search-pubs](http://www.tceq.texas.gov/publications/search-pubs)>.

Presented within this bibliography is a partially annotated list of all works published by the Texas Commission on Environmental Quality,

Texas Water Commission, 1989, *Ground-Water Quality of Texas - An Overview of Natural and Man-Affected Conditions*, TWC Publication No. 89-01, March 1989.

This out-of-print publication provides an overview of groundwater quality conditions in the state based on a review of the available data from many sources. Water quality, as expressed by the concentration of total dissolved solids, is mapped for seven major aquifers and 17 minor aquifers in the state. The concentrations of other important constituents, such as nitrates, iron, and sulfates, are mapped for the affected major aquifers. A basic discussion of hydrogeology, the chemistry and evolution of water quality and the potential impact of man's activities is provided. The effect of man's activities is assessed in terms of its impact on the state's groundwater resources. The report also discusses aquifer

vulnerability mapping and DRASTIC. Two DRASTIC vulnerability maps are presented depicting the relative sensitivity of the state's groundwater resources to surface sources of contamination. The report concludes that the greatest impact on the quality of the state's groundwater is from naturally occurring sources of more saline water. The report further concludes that, in terms of water quality, probably less than one percent of the state's groundwater is affected by man's activities and the effects are centered in areas of large population and industrial development.

Texas Natural Resource Conservation Commission, 1994, *Risk-Based Corrective Action for Leaking Storage Tank Sites*, TCEQ Publication No. RG-36, January 1994. Includes inserts, "Corrective Action Plans for LPST Sites", RG-041, November, 1996, and "Am I Regulated" RG-042, November, 1996. (\*This document is currently unavailable as it is being updated.)

TCEQ, 2014, *Groundwater Monitoring and Reporting for LPST sites*, RG-523/PST-06, June 2014. This document provides guidelines for registered corrective action specialists and licensed corrective action project managers on groundwater monitoring and reporting for leaking petroleum storage tank (LPST) sites in Texas.

Texas Natural Resource Conservation Commission, 1994, *Guidance Manual for Risk Assessment Contaminant Fate and Transport Modeling*, TCEQ Publication RG-91, May 1994. This document provides basic information on how contaminants behave when released from a storage tank system, a general explanation of contaminant fate and transport processes and models, as well as modeling practices.

Texas Natural Resource Conservation Commission, 1995, *Guidance for Risk-Based Assessments at LPST Sites in Texas: Emphasizing Initial Investigations and Plan A Evaluations*, TCEQ Publication No. RG-175, October 1995. This document defines site assessment protocol and requirements which should be followed at newly confirmed and existing LPST sites.

For a complete list of current regulatory guidance documents for the TCEQ's PST program, refer to the TCEQ's PST program web site: [https://www.tceq.texas.gov/remediation/pst\\_rp/downloads.html](https://www.tceq.texas.gov/remediation/pst_rp/downloads.html).

TCEQ, 2010, *TRRP Applicability and Grandfathering*, TCEQ Publication No. RG-366/TRRP-2, January 2010. This document will help the user determine whether Texas Risk Reduction Program (TRRP) applies to a situation by describing applicability requirements of various regulatory programs, exclusions and grandfathering possibilities. The TRRP rule, together with conforming changes to related rules, is contained in 30 TAC, Chapter 350.

TRRP guidance documents undergo periodic revision and are subject to change. Referenced TRRP guidance documents may be in development.

Links to current versions of TRRP Guidance and Forms are located at:  
<[www.tceq.texas.gov/remediation/trrp/guidance.html](http://www.tceq.texas.gov/remediation/trrp/guidance.html)>.

TCEQ, *2014 Texas Integrated Report of Surface Water Quality*, June 3, 2015. Formerly called the "Texas Water Quality Inventory and 303(d) List," the Texas Integrated Report of Surface Water Quality evaluates the quality of surface waters in Texas, and provides resource managers with a tool for making informed decisions when directing agency programs. The Texas Integrated Report is a requirement of the federal Clean Water Act Sections 305(b) and 303(d).

This integrated report includes a summary of groundwater assessment, which describes the state's groundwater protection program and identifies the major documented and potential sources of groundwater contamination. In addition, the report assesses ambient groundwater quality conditions and documented cases of groundwater contamination for selected aquifers.

Texas Natural Resource Conservation Commission, Field Operations Division, 1997, *State of Texas Oil and Hazardous Substances Spill Contingency Plan - 1996*, TCEQ Publication No. RG-290, November 1997. This publication provides general guidance for a coordinated response to oil and hazardous substance spills and outlines notification procedures by which spills shall be reported to state and federal agencies. The publication represents cooperation from the TCEQ, the Texas General Land Office, and the Railroad Commission of Texas. Information on jurisdiction of certain spills can also be found at  
<<https://www.tceq.texas.gov/response/spills/jurisdiction.html>>.

TCEQ, Remediation Division, Revised 2013, TRRP: *Soil and Groundwater Response Objectives*, RG-366/TRRP-29, May 2013. This publication describes the soil and groundwater response objectives that a response action at an affected property must achieve in order to attain Remedy Standard A and B under TRRP.

TCEQ, 2013, *Disinfecting Your Private Well*, GI-432, August 2013. This publication provides guidance on how to disinfect a private well and household plumbing system in the event of flood, including information on collecting a water sample for analysis by a laboratory.

### **Texas Water Development Board Publications**

In addition to the following documents, a complete list of Texas Water Development Board (TWDB) publications can be found on their web site at: <<http://www.twdb.texas.gov/publications/index.asp>>.

Texas Water Development Board (TWDB), 1976, *Annotated Bibliography of Texas Water Resources Reports of the Texas Water Development Board and United States Geological Survey through August 1974*, TWDB Report 199, February 1976. This bibliography of state and federal agency water

related publications contains a listing and brief summary, of reports addressing groundwater contamination investigations, including publications by TWDB and its predecessor agencies.

TWDB, *A Field Manual for Ground Water Sampling*, TWDB User Manual UM-51, March 2003. This document standardizes the procedures for groundwater sampling at TWDB. The original was published in 1990 and this version supersedes all previous versions. <  
<http://www.twdb.texas.gov/publications/reports/manuals/UM-51/FieldManual.pdf>>

#### TWDB State Water Plans:

TWDB, *Water for Texas: Today and Tomorrow 1990*. (Texas Water Plan), TWDB Document No. GP 5-1, December 1990.

TWDB, *Water for Texas: Today and Tomorrow. Recommendations for the 1992 Update of the Texas Water Plan*, TWDB Document No. GP-6-1, December 1992.

TWDB, Texas Water Plan, *Water for Texas, Today and Tomorrow. A Consensus-Based Update to the State Water Plan*, TWDB in Conjunction with the TCEQ (then TNRCC) and Texas Parks and Wildlife Department, TWDB Document No. EP-6-2, August 20, 1997. This document is now only available online at: <  
<http://www.twdb.texas.gov/waterplanning/swp/1997/index.asp>>.

TWDB, *Water for Texas - 2002*, December 12, 2001. The 2002 State Water Plan is the first State Water Plan adopted pursuant to Senate Bill 1 of the 75th Texas Legislature, and incorporates 16 approved regional water plans.

TWDB, 2007 State Water Plan, *Water for Texas 2007*, November 14, 2006. The 2007 State Water Plan is the second plan adopted that incorporates regional water plans developed under Texas Water Code, Section 16.053 between January 2001 and January 2005.

TWDB, 2012 State Water Plan, *Water for Texas - 2012*. TWDB Document No. EP-7-1, January 2012. The 2012 State Water Plan is the second plan adopted that incorporates regional water plans developed under Texas Water Code, Section 16.053 between January 2006 and January 2011.

TWDB, 2017 State Water Plan, *Water for Texas*, May 19, 2016. The 2017 State Water Plan is the first plan produced in accordance with legislative changes made by the 83rd Texas Legislature in 2013. The 83<sup>rd</sup> session marked the beginning of Texas' new approach to turning water plans into water supplies by creating the State Water Implementation Fund for Texas (SWIFT) program to fund projects in the state water plan. This plan provides a roadmap for how to

address the water needs that accompany the state's rapid growth by identifying water management strategies and their associated costs for communities all across the state.

### **Texas Department of State Health Services Publication**

The Texas Health and Human Services Commission oversees the Texas health and human services (HHS) system, which includes five agencies including the Department of State Health Services (DSHS). Every two years the HHS system strategic plan is submitted to the legislature and the governor's office. The current plan, *Strategic Plan 2017-2021*, is available on the Texas Health and Human Services Commission website at <[http://www.hhsc.state.tx.us/about\\_hhsc/strategic-plan/index.shtml](http://www.hhsc.state.tx.us/about_hhsc/strategic-plan/index.shtml)>.

### **Bureau of Economic Geology Publications**

The Bureau of Economic Geology of the University of Texas at Austin (UTBEG) is a research bureau of the university. The Bureau conducts basic and applied research projects in energy resources and economics, coastal and environmental studies, land resources and use, geological and mineral mapping, hydrogeology, geochemistry, and subsurface nanotechnology. The Bureau publishes major reports in the University of Texas Publication series. The UTBEG maintains both a physical store and The Bureau Store online <<http://begstore.beg.utexas.edu/>>, from which publications can be ordered. The UTBEG's List of Publications can be obtained by contacting the Bureau Store at 512-471-7144, in person at 10100 Burnet Road, Building 130, Room 1.104, Austin, Texas, or on the web at: <<http://www.beg.utexas.edu/files/content/beg/main/LOP.pdf>>.

## Appendix 10. Closed Cases

The following table lists 979 cases from the 1994 through 2014 Joint Groundwater Monitoring and Contamination Reports that have been closed by a program area or agency, and have been listed in previous reports with an Activity Status Code of "6C - No further regulatory action is required", "6D - agency action final, however, contamination still exists under institutional controls" or "6E - agency action final, however, contamination still exists under required engineering controls."

While enforcement actions may be closed on these cases, the Activity Status Code descriptions allow that groundwater contamination may still be present at the site, and may therefore be of interest to regulatory agencies and the general public. This list is not a comprehensive inventory. The Activity Status Codes "6D" and "6E" were first implemented in 1995, which is the primary reason that closed case data prior to 1994 has not been included in this table. Additionally, an agency or agency program area may have closed an enforcement case in any previous report without providing details on the closure, and groundwater local to the site may still be impacted by contamination. Instances of sites where groundwater was determined to have been impacted, but analysis indicated that the contamination was below regulatory action levels and the case was "closed" in the investigation stage, also will not be reflected in this table.

The codes used in this table are the same as those in the three main agency tables, however a code indicating the agency originally responsible for the case is included. "TCEQ" is the Texas Commission on Environmental Quality or predecessor agencies; "RRC" is the Railroad Commission of Texas; and "TAGD" is the Texas Alliance of GCDs. A field showing the calendar year of the last report in which the cases were listed is also included.

Additional information regarding these cases may be obtained from the agencies listed in the table. Contact information for agency staff members can be found in Appendix 7.



**Table 4**

**Historical Groundwater Contamination Case Description Table**  
**All Agencies, 1994-2014**

TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

EXPLANATIONS OF FIELDS

COUNTY:	THE COUNTY NAME IS THE FIRST ENTRY IN THE LEFT PORTION OF THE TABLE. IT IS LISTED ONLY ONCE FOR EACH OF THE CASES IN THAT COUNTY.
AGENCY:	TCEQ - TEXAS COMMISSION ON ENVIRONMENTAL QUALITY, OR PREDECESSOR AGENCIES RRC - RAILROAD COMMISSION OF TEXAS TAGD - TEXAS ALLIANCE OF GROUNDWATER DISTRICTS
DIVISION:	DIVISIONS ARE LISTED ONLY ONCE WITH THEIR RESPECTIVE CASES FOR EACH COUNTY. ENF - ENFORCEMENT DIVISION, TCEQ RO - REGIONAL OFFICES, TCEQ RMD - RADIOACTIVE MATERIALS DIVISION, TCEQ REM/CA - REMEDIATION DIVISION/CORRECTIVE ACTION SECTION, TCEQ REM/DCRP - REMEDIATION DIVISION/ DRY CLEANERS PROGRAM, TCEQ REM/PST - REMEDIATION DIVISION/ PETROLEUM STORAGE TANK PROGRAM, TCEQ REM/SF - REMEDIATION DIVISION/ SUPERFUND PROGRAM, TCEQ REM/SSDAP - REMEDIATION DIVISION/SUPERFUND SITE DISCOVERY AND ASSESSMENT, TCEQ REM/VC - REMEDIATIONDIVISION/VOLUNTARY CLEANUP PROGRAM, TCEQ REM/VCIO - REMEDIATION DIVISION/VOLUNTARY CLEAN UP/INNOCENT OWNER, TCEQ REM/VCBSA - REMEDIATION DIVISION/VOLUNTARY CLEANUP/BROWNFIELDS SITE ASSESSMENT, TCEQ WPD/MSW - WASTE PERMITS DIVISON/MUNICIPAL SOLID WASTE SECTION, TCEQ WPD/IHW - WASTE PERMITS DIVISION/ INDUSTRIAL AND HAZARDOUS WASTE SECTION, TCEQ WQD/WQAS - WATER QUALITY DIVISION /WATER QUALITY ASSESSMENT SECTION, TCEQ WSD/PDW - WATER SUPPLY DIVISION /PUBLIC DRINKING WATER SECTION, TCEQ WAD/GPAT - WATER AVAILABILTY DIVISION/ GROUNDWATER PLANNING AND ASSESSMENT TEAM, TCEQ OIL & GAS - OIL AND GAS DIVISION, RRC SLUWCD - SANDYLAND UNDERGROUND WATER CONSERVATION DISTRICT, MEMBER OF TAGD
SECTION:	PROGRAM AREA WITHIN DIVISION OF AGENCY RESPONSIBLE FOR CASE, IF APPLICABLE
FILE NAME:	FILE NAMES REFLECT RESPONSIBLE PARTIES OR GEOGRAPHIC LOCATION
FILE NUMBER:	FILE NUMBERS ARE ASSIGNED ACCORDING TO THE RESPECTIVE DIVISION NUMBERING SYSTEM. FILE NUMBER IS USED TO LOCATE FILE IN TCEQ RECORDS.
LOCATION:	LOCATIONS ARE GIVEN AS ADDRESSES OR GEOGRAPHIC LOCATIONS DESCRIPTIONS.
CONTAMINATION DESCRIPTION:	AS- ARSENIC, CR - CHROMIUM, PB - LEAD, NO3 - NITRATE, SO4 - SULFATE, VOC- VOLATILE ORGANIC COMPOUNDS, ORG.- ORGANIC CHEMICALS, TOC- TOTAL ORGANIC COMPOUNDS, TDS- TOTAL DISSOLVED SOLIDS, TCE- TRICHLOROETHENE, MEK - METHYL ETHYL KEYTONE, CARBON TET - CARBON TETRACHLORIDE, PCP - POLYCHLORINATED PHENYLS, PCB - PLOYCHLORINATED BIPHENYLS, TPH - TOTAL PETROLEUM HYDROCARBONS, BTEX - BENZENE-TOLUENE-ETHYLBENZENE-XYLENE, MTBE - METHYL-TERTIARY-BUTYL-ETHER. THE MAJORITY OF CASES INVOLVE PETROLEUM CONTAMINATION.
YEAR:	YEAR CASE WAS DROPPED FROM THE REPORT
ENFORCEMENT STATUS:	THE FIRST ENTRY IN THIS FIELD INDICATES THE LEVEL OF AGENCY RESPONSE, THE SECOND INDICATES THE SITE ACTIVITY STATUS. SOME CASES DO NOT HAVE COMPLETE ENFORCEMENT STATUS CODES BECAUSE OF INSUFFICIENT DATA. STATUS CODES MAY BE BORDER-LINE BETWEEN TWO LEVELS ON THE ENFORCEMENT STATUS MATRIX AND ARE ENTERED AS A COMBINATION OF ENFORCEMENT STATUS CODES, I.E.:3A,B OR 4,5. SEE PAGES 33-40 FOR A DESCRIPTION OF THESE CODES.

TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

COUNTY	AGENCY	DIVISION	SECTION	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		YEAR DELETED
ARANSAS	TCEQ	REM	SSDAP	KINGSBURY SQUARE	FILED BY SITE NAME	4125 HIGHWAY 35 NORTH, ARANSAS COUNTY, TEXAS	NONE	6C	6C	2000
ARCHER	RRC	OIL & GAS	9	TEPPCO/CHOLLA PETROLEUM	OCP# 1042	7 MILES N OF ARCHER CITY, SCOTLAND FIELD	CRUDE OIL	1C	6C	2005
AUSTIN	TCEQ	REM	VC/VCP	CRABAR BUSINESS SYSTEMS	477	1402 EAST HACIENDA ROAD, BELLVILLE	TPH, CHLORINATED SOLVENTS	0	6C	2001
BAYLOR	TCEQ	WSD	PDW	BAYLOR WSC	G0120004?	? OF 9 WELLS	BROMACIL	2D	6C	2002
BEE	RRC	OIL & GAS	2	EXXON MOBIL CORPORATION.	OCP# 1285		BTEX IN GROUNDWATER	1C	6C	2006
BELL	TCEQ	REM	CA	ROCKWOOL INDUSTRIES	30086	1741 E 6TH STREET, BELTON	ARSENIC, SELENIUM	3A,3D	6C	1997
BEXAR	TCEQ	REM	CA DCRP	STANDARD INDUSTRIES NORTH SALADO VILLAGE - SA FIVE STAR CLEANERS #8	31653 DC0149	NELSON RD AT RELIABLE DR., SAN ANTONIO 2387 NORTHWEST MILITARY HIGHWAY	NITRATES CHLORINATED SOLVENTS	3A,B 1B, 2B	6C 6C	1997 2011
				SA 5 STAR DRY CLEANERS	DC0005	2414 BABCOCK ROAD, SAN ANTONIO	CHLORINATED SOLVENTS	2B, 4A, 5B	6C	2011
			VC/IOP	WINN'S SITE	46	3505 PLEASANTON ROAD, SAN ANTONIO	VOCS	0	6D	2000
			VC/VCP	6544 ALAMO HEIGHTS, SAN ANTONIO SITE	1108	435-445 WEST SUNSET ROAD, SAN ANTONIO	LEAD, VOCS	0	6C	2002
				FORMER WINN'S STORES DISTRIBUTION CENTER	987	4342 PAN AM EXPRESSWA Y, SAN ANTONIO	TPH, VOCS, METALS	0	6D	
				HISTORIC GARDENS PHASE II	1099	S. CHERRY, NEVADA, S. MESQUITE, MLK, SAN ANTONIO	LEAD, METALS	0	6C	2000
				INDUSTRIAL LUBRICANT S - QUAKER STATE	582	434 RIVERSIDE DRIVE, SAN ANTONIO	TPH	0	6C	2000
				KWIK N NEAT CLEANERS	1441	12525 NACOGDOCHES, SAN ANTONIO	CHLORINATED SOLVENTS		6C	
				OAK PARK CLEANERS - COLONIES NORTH	1551	10002 WURZBACH ROAD, SAN ANTONIO	VOCS, CHLORINATED SOLVENTS		6C	
				REAGAN DAVIS SAN PEDRO PROPERTY	1255	115 SAN PEDRO AVENUE, SAN ANTONIO	VOCS, METALS, TPH	0	6C	2002
				WINDSOR PARK SHOPPING CENTER	923	4915 WALZEM ROAD, SAN ANTONIO	VOCS	0	6C	2001
		WAD	GPAT	USGS FREON PLUME STUDY		11 WELLS IN BEXAR COUNTY (68-27-515, 68-28-703, 68-28-801, 68-28-911, 68-29-109, 68-29-702, 68-35-102, 68-35-904, 68-36-102, 68-37-104, & 68-37-701)	CCL3F (FREON)	1	6C	2006
				WEST AVENUE LANDFILL		SAN ANTONIO, BEXAR COUNTY, "CASTLE HILLS" 7 1/2 MINUTE USGS TOPOGRAPHIC SHEET	ORGANIC COMPOUNDS, TCE	2D	6C	2006
		WSD	PDW	BMWD HILL COUNTRY	G0150054D	7-108 ASPEN LN-FRONT	TETRACHLOROETHENE	2D	6C	2002
				BMWD LEON SPRINGS MOBILE VILLA	G0150120C	3- FAHRANTH OLD	TETRACHLOROETHENE,TRICHLOROETHENE	2D	6C	2002
				BMWD LEON SPRINGS MOBILE VILLA	G0150120A	1-BREWER	TETRACHLOROETHENE	2D	6C	2002
				BMWD LEON SPRINGS MOBILE VILLA	G0150120B	2- FAHRANTH OLD	TETRACHLOROETHENE	2D	6C	2002
				CAMP STANLEY	150117	WELL 16 (G0150117E) - N. END OF MOYER ROAD	TRICHLOROETHENE, CIS & TRANS 1,2- BICHLOROETHENE, TETRACHLOROETHENE	2C	6E	1998
				CAMP STANLEY	G0150117E	16-N MOYER RD	TRICHLOROETHENE, CIS & TRANS 1,2- BICHLOROETHENE, TETRACHLOROETHENE		6E	2000
				RANDOLPH AIR FORCE BASE	G0150115A	IN PIT BY BLDG 1025	OIL	X	6E	2002
				SAN ANTONIO WATER SYSTEM	G0150018BJ	BARBET 1	TETRACHLOROETHENE		6C	2000
				SAN ANTONIO WATER SYSTEM	G0150018CR	DREAMHILL	TETRACHLOROETHENE		6C	2000

TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

COUNTY	AGENCY	DIVISION	SECTION	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		YEAR DELETED
BEXAR	TCEQ	WSD	PDW	SAN ANTONIO WATER SYSTEM	150018		TETRACHLOROETHENE	6C		1999
BOWIE	TCEQ	REM	SF	KOPPERS CO INC - TEXARKANA PLANT	SUP122	W THIRD ST 1 MI W OF DOWNTOWN, TEXARKANA	POLYAROMATIC HYDROCARBONS (PAH)	3B	6E	2013
		WPD	MSW	LONE STAR ARMY AMMUNITION PLANT LANDFILL	MSW01898	LONE STAR ARMY AMMUNITION PLANT 11 MILES W OF TEXARKANA CITY LIMIT		2B	6C	2012
				U.S. ARMY RED RIVER DEPOT LANDFILL	MSW01313	2.5 MILES OF HOOKS CITY LIMITS 3 MILES E OF NEW BOSTON CIT LIMITS	MW-31A & 32A: 1,4-DIOXANE	2B	6C	2007
BRAZORIA	RRC	OIL & GAS		ROHAN COMPLAINT	MAR-55	2 1/2 MILES SE OF PEARLAND	NATURAL GAS	2	6C	2002
	TCEQ	REM	CA	BASF CORP NALCO CHEM. CO. - FREEPORT	30024 30707	602 COPPER RD FREEPORT 77541 COUNTY ROAD 229, FREEPORT	PHENOL LEAD SOLVENTS, CHLORIDES	3A 2A	6C 6C	2006 2000
		WPD	VC/BSA MSW	BLANCHARD AUTO SALES PEARLAND-MANVEL LANDFILL (PRE-SUBTITLE D ONLY)	G016 MSW0NONE	EAST BRAZOS, WEST COLUMBIA 4.5 MI SW OF PEARLAND, ON BEDYNEK RD BETWEEN AMERICAN CANAL AND COUNTY RD 100 (BAHLER RD)	PETROLEUM HYDROCARBONS ACT 6C IN 2014; DROP FROM 2015 REPORT.	0 2B	6D 6C	2000 2014
				SEABREEZE ENVIRONMENTAL LANDFILL	MSW01539A	1.7 MILES SE INTERSECTION FM 523 AND FM 2004 ADJACENT E SIDE FM 523		2B	6C	2009
		WSD	PDW	CONOCO PHILLIPS COMPANY SWEENEY PLANT DOW CHEM COMPANY - PLANT B DOW CHEM COMPANY - PLANT B	G0200237B G0200232B 200232	14 WITHIN PLANT	MTBE TRICHLOROETHENE TRICHLOROETHENE	2C	6C 6E 6E	2008 2000 1999
BRAZOS	TCEQ	REM	DCRP VC/VCP	HALLMARK CLEANERS - BRYAN OMC INDUSTRIES, INC.	DC0140 1022	800 E VILLA MARIA RD #1 BRONZE WEST, BRYAN	CHLORINATED SOLVENTS METALS, PCE	0B,2B,5B 0	6C 6C	2010 2001
BROOKS	RRC	OIL & GAS		KOCH PIPELINE CO., LP	OCP# 1491	LAT 27.1886 LONG -98.0543 (MARIPOSA RANCH ROAD)	TPH, BTEX, PSH	0	6C	2008
			4	HILCORP ENERGY CORPORATION	OCP# 2043	GLORIA GARCIA LOPEZ #1	BENZENE	0	6C	2006
BROWN	RRC	OIL & GAS		UNIDENTIFIED	7B-6376	12 MILES NORTH OF BROWNWOOD	CL IN WATER WELL	5	6C	2003
	TCEQ	WPD	MSW	REGIONAL LANDFILL OF BROWNWOOD	MSW01562A	2 MILES S OF BROWNWOOD 1.5 MILES S OF INDIAN CREEK ROAD & FM 45 INTERSECTION		2B	6C	2008
BURNET	TCEQ	REM	SSDAP	SOUTHWESTERN GRAPHITE CO.	FILED BY SITE NAME	2046 CR 115 BURNET TEXAS	BERYLLIUM, CADMIUM, VANADIUM	5A,4N,3N, 2B,1A	6C	2010
		WSD	PDW	GRANITE SHOALS KINGSWOOD NORTHBRIDGE COMM. IND. SITES	G0270107B G0270091A	WELL 2/KINGSWOOD SUB 1-W OF US 281	MTBE 1,1 DICHLOROETHYLENE	Z Z	6C 6E	2003 2001
CALDWELL	TCEQ	WPD	MSW	CITY OF SAN MARCOS: MW-103.	MSW00640	ON THE GARY JOBS CORPS TRAINING CTR., 1 MI. SE OF ST. HWY 21 AND 1.6 MI. SW OF FM 1966, SAN MARCOS, TX.	TCE AND VINYLCHLORIDE.	2B	6C	1995

TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

COUNTY	AGENCY	DIVISION	SECTION	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		YEAR DELETED
CALDWELL	TCEQ	WSD	PDW	MARTINDALE WSC MARTINDALE WSC	G0280013B G0280013C	WELL 2- 300FT FROM RIVER WELL 3-NEW WELL	ATRAZINE ATRAZINE	2C 2C	6C 6C	2001 2001
CALHOUN	RRC	OIL & GAS		KOCH. VIRGINIA STREET STATION	OCP# 1500	PORT LAVACA	CRUDE OIL, BTEX, TPH	1C	6C	2010
	TCEQ	REM	CA	FORMOSA PLASTICS CORP.	31945	NORTH OF SH 38 AND FM 1593 IN POINT COMFORT	ETHYLENEDICHLORIDE	3D	6C	1997
CAMERON	TCEQ	REM	SF VC/BSA	NIAGARA CHEMICAL LOS FRESNOS BUSINESS INCUBATOR	SUP131 G039	421 N C ST, HARLINGEN 110/112/120 WEST OCEAN BOULEVAR D, LOS FRESNOS	ARSENIC LEAD	3B 0	6C 6D	2013 2001
			VC/VCP	SOUTHERN PACIFIC RAILYARD - AOC NO. 2	1274	EAST 6TH, TYLER, EAST 7TH AND HARRISON, BROWNSVILLE	LEAD		6C	
CASTRO	TCEQ	WSD	PDW	DIMMITT MUNICIPAL WATER SYSTEM DIMMITT MUNICIPAL WATER SYSTEM DIMMITT MUNICIPAL WATER SYSTEM DIMMITT MUNICIPAL WATER SYSTEM DIMMITT MUNICIPAL WATER SYSTEM DIMMITT MUNICIPAL WATER SYSTEM HART MUNICIPAL WATER SYST	350001 G0350001M G0350001P G0350001L G0350001K G0350001I G0350002C	S-4/S OF CITY N-3/S OF CITY S-3/S OF CITY S-2/S OF CITY 9-3RD & SO ST 3 - 7TH / AVE E	ATRAZINE, TRIAZINES ATRAZINE, TRIAZINES ATRAZINE, TRIAZINES ATRAZINE, TRIAZINES ATRAZINE, TRIAZINES ATRAZINE, TRIAZINES BENZENE		6C 6C 6C 6C 6C 6C 6C	1999 2000 2000 2000 2000 2000 2012
COCHRAN	RRC	OIL & GAS	8A	DUB ETHEREDGE COMPLAINT JAY ADAMS COMPLAINT (EXXONMOBIL) LARRY BESEDA COMPLAINT		LEHMAN AREA, LEVELLAND FIELD NORTH LEVELLAND UNIT 3 MILES WEST OF WHITEFACE	WATER WELL SALTY CHLORIDES CL	1C 1C 2	6C 6C 6C	2005 2003 1994
	TCEQ	WSD	PDW	MORTON PUBLIC WATER SUPPLY MORTON PUBLIC WATER SUPPLY	400001 G0400001A	WELL 1 (G0400001A) - SE OF JEFFERSON AVE. AND 1ST ST. 1- 1ST/JEFFERS ON	BENZENE BENZENE	2C	6E 6E	1998 2000
COKE	RRC	OIL & GAS	7C	ORYX ENERGY CORPORATI ON		JAMESON FIELD	CHLORIDES	1A	6C	2002
	TCEQ	WSD	PDW	WEST TEXAS UTILITIES OAK CREEK PLA	G0410013A	1-200FT NE OF PLANT	PROMETON, BROMACIL	2C	6C	2001
COLLIN	TCEQ	REM	DCRP	CUFF AND COLLAR CLEANERS FMR? USA CLEANERS - PLANO SUMMERSIDE CLEANERS TOWN AND COUNTRY CLEANERS - PLANO VILLAGE CREEK SHOPPING CENTER FORMER PLANO CLEANER	DC0156 DC0120 DC0101 DC0189 DC0059	1405 JUPITER ROAD 2912 LEGACY DRIVE 17475 PRESTON ROAD, DALLAS 2070 W. SPRING PARKWAY, STE 346 6150 INDEPENDENCE PARKWAY, PLANO	CHLORINATED SOLVENTS CHLORINATED SOLVENTS CLORINATED SOLVENTS CHLORINATED SOLVENTS CHLORINATED SOLVENTS	0B, 2B 5B, 2B 2B, 5B 2B, 5B 2B	6C 6C 6C 6C 6C	2011 2010 2011 2012 2009
			VC/VCP	BERKELEY SQUARE SHOPPING CENTER BERKELEY SQUARE SHOPPING CENTER PARK PAVILLION SHOPPING CENTER PARKWOOD SQUARE SHOPPING CENTER PITTMAN CORNERS SEC FM 720 AND PRESTON ROAD (FRISCO)	1399 537 772 918 915 660	4621 WEST PARK BOULEVARD 4621 WEST PARK BOULEVARD, PLANO 2001 COIT ROAD, PLANO 300 CUSTER ROAD, PLANO SWC 15TH AND CUSTER ROAD, PLANO SEC FM 720 & PRESTON ROAD, FRISCO	CHLORINATED SOLVENTS CHLORINATED SOLVENTS VOCs CHLORINATED SOLVENTS CHLORINATED SOLVENTS TPH, BTEX	0 0 0 0 0 0	6C 6C 6D 6C 6C 6C	2001 2001 2004 2002 2001 2000

TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

COUNTY	AGENCY	DIVISION	SECTION	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		YEAR DELETED
COLLIN	TCEQ	REM	VC/VCP	SECURITY STORAGE VACANT TRACT OF LAND/ARAP AHO AND QUORUM	501 204	1919 WEST 15TH STREET, PLANO SWC ARAPAHOE AND QUORUM, ADDISON	TPH TPH, PETROLEUM HYDROCARBONS	6C 6C		
		WPD	MSW	121 REGIONAL DISPOSAL LANDFILL CITY OF WYLIE: MW- 12 AND 13	MSW02294 MSW00712	CITY OF ANNA IS N CITY OF 0.5 MI. SE OF ST. HWY 78 & FM 2514 INTERSECTION, WYLIE, TX.	MW-4: NICKEL, ZINC VOCS (TOLUENE)	2B 2A	6C 6C	2010 1998
				NORTH TEXAS MUNICIPAL WATER DISTRICT LANDFILL	MSW00568A	500 OLD MILL RD MCKINNEY TX 75069		2B	6C	2012
COLORADO	RRC	OIL & GAS	3	LESLIE HEINSOHN COMPLAINT	MAR-07	8 MILES NW OF COLUMBUS	SODIUM CHLORIDE	1C	6C	2000
COMAL	TCEQ	WAD	GPAT	USGS FREON PLUME STUDY		5 WELLS (68-22-801, 68-22-805, 68-23-304, 68-30-215, & 68-30-312) AND 2 SPRINGS (68-15-901 & 68-23-304) IN COMAL COUNTY	CCL3F (FREON)	1	6C	2006
COMANCHE	RRC	OIL & GAS	7B	EXXONMOBILE REFINING AND SUPPLY CO. UNIDENTIFIED	OCP#3033 7B-7401	FORMER DELEON STATION 5 MILES NORTHWEST OF DUSTER	BTEX, TPH BENZENE IN GW WELL	0 5	6C 6C	2013 2003
	TCEQ	WAD	GPAT	TDA PESTICIDE SURVEY	4105508	WELL NO. 41-05-508 (SAMPLE REP 2) "COMANCHE 9"	2,4,5-T	2D	6C	2006
				TDA PESTICIDE SURVEY	4105505	WELL NO. 41-05-505 (SAMPLE 1171-91-003) "COMANCHE 31"	METOLACHLOR	2D	6C	2006
COOKE	RRC	OIL & GAS	9	CREED COMPLAINT	OCP# 1675	4 MILES NW OF MUENSTER, COOKE COUNTY	NACL	5	6C	2005
	TCEQ	REM	VC/VCP	GAINESVILL E MUNICIPAL AIRPORT - 2	758	2300 BONNAVILL A, ROUTE 2, BOX 3416, GAINESVILL E	TPH	0	6C	1999
		WPD	MSW	CITY OF GAINESVILL E: MW-8A AND MW-9.	MSW00302	ON FM 902, 2.5 MI. E OF FM 372, GAINESVILL E, TX.	TDS, CL, VOCS.	2A	6C	1996
				CITY OF GAINESVILLE LANDFILL	MSW00302	N OF FM 902 2.5 MILE E OF FM 902 AND FM 373 INTERSECTION IN COOKE COUNTY	MW-2: VOCS (CHLORO BENZENE); MW-3R: VOCS (1,4-DICHTROLO BENZENE)		6C	2013
CORYELL	TCEQ	WPD	MSW	FORT HOOD LANDFILL	MSW01866	INTERSECTION OF TURKEY RU	MW-8: 1,1-DICHLOROETHANE	2B	6C	2010
CRANE	RRC	OIL & GAS	8	SHELL PIPELINE COMPANY EDWARDS RANCH WATER FIELD	OCP#1052	PENWELL PUMP STATION, 15 MI S OF PENWELL 10 MILES SE OF MONAHANS	CRUDE NACL	0 0	6C 6C	2011 1998
CROCKETT	RRC	OIL & GAS	7C 7C 7C	DUKE ENERGY (FORMERLY UPRC) BELVAN GAS PLANT - MONITORING WELL EMERALD UNDERGRO UND WATER DIST. KOCH MIDSTREAM SERVICES (SID RICHARDSON)	OCP#1203 7C-1756 7C-1961 OCP# 1474	OZONA GAS PLANT, 1 MI S OF OZONA 20 MILES NW OF OZONA 25 MILES WEST OF OZONA 6 MILES SOUTH OF MCCAMEY	HYDROCARBONS OIL CRUDE OIL BTEX	0 1C 1C 0	6C 6C 6C 6C	2011 1995 2000 2003

TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

COUNTY	AGENCY	DIVISION	SECTION	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		YEAR DELETED
CROSBY	RRC	OIL & GAS	8A 8A	PRICE THOMAS COMPLAINT RIVERA COMPLAINT	8A-3475	5 MILES SOUTH OF CAP ROCK 20 MILES NORTH OF POST	CHLORIDES CHLORIDES	1C	6C	1999
								1C	6C	1998
	TCEQ	WAD	GPAT	COOP TNRCC/TWDB	2313606	WELL NO. 23-13-606 (SAMPLE NO. 2313606) (2313606)[(CONE W.S.C.)]	ATRAZINE	1B	6C	2006
CULBERSON	TCEQ	WSD	PDW	GMNP-PINE SPRINGS	550014		ALKANES, BTEX, BENZENES, BUTANES, HEXANES, HYDROCAR BONS, PENTANES, TOLUENE		6C	1999
		WSD	PDW	GMNP-PINE SPRINGS	G0550014A	1- CAMPGROUND	ALKANES, BTEX, BENZENES, BUTANES, HEXANES, HYDROCAR BONS, PENTANES, TOLUENE		6E	2000
DALLAM	TCEQ	WSD	PDW	DALHART MUNICIPAL WATER SYSTEM	G0560001F	21- TRINIDAD/A MARILLO ST	BTEX, MTBE, BENZENES, BUTANES, PENTANES, PROPANES		6C	2000
				DALHART MUNICIPAL WATER SYSTEM	560001		BTEX, MTBE, BENZENES, BUTANES, PENTANES, PROPANES		6C	1999
				DALHART MUNICIPAL WATER SYSTEM	G0560001B	17 - EAST CEMETERY	BENZENE, XYLENES, MTBE, TICS	2C	6C	2010
DALLAS	TCEQ	ENF REM	ENF CA	GNB INC - FARMERS BRANCH	31697	1880 VALLEY VIEW RD., FARMER'S BRANCH	CONTAMINATION NOT FOUND	4B	6C	1997
				AVIALL SERVICES INC	30430	6114 FOREST PARK RD DALLAS 75235	JET FUEL, TCE, HALOCARBONS	0	6D	2002
				DAL- CHROME COMPANY INC	65246	3044 MORRELL ST DALLAS 75216	NICKEL, CHROMIUM	0	6D	2001
				RATHON (DIVERSEY CHEM CO. - DUBOIS)	30602	CENTRAL FREEWAY @ RIVER OAKS, DALLAS	VOC	C3	6C	2000
				BELL CLEANERS	DC0053	9215 MIDWAY ROAD, DALLAS	CHLORINATED SOLVENTS/HYDROCARBONS	5B	6C	2011
				FAST QUALITY CLEANERS	DC0100	1544 S BUCKNE	CHLORINATED SOLVENTS	5B	6C	2013
				FISHBURNS CLEANERS	DC0122	6029-6041 FOREST LANE	CHLORINATED SOLVENTS	2B	6C	2009
				GALAXY CLEANERS	DC0164	1403 N BELT LINE RD	CHLORINATED SOLVENTS	5B	6C	2014
				JOYCE CLEANERS	DC0086	2503 VALLEY VIEW LANE FARMERS BRANCH	CHLORINATED SOLVENTS	2B, 5B	6C	2012
				TOWN CLEANERS	DC0201	1957 E BELT LINE ROAD	CHLORINATED SOLVENTS	2B, 5B	6C	2012
				USA CLEANERS	DC0072	7808 SPRING VALLEY ROAD, DALLAS	CHLORINATED SOLVENTS	5B, 2B	6C	2011
				LONE STAR CLEANERS	DC0046	14999 PRESTON ROAD, DALLAS	CHLORINATED SOLVENTS	5B	6C	2008
				CAMPBELL TAGGART BAKERY RESEARCH FACILITY	551	6211 LEMMON AVENUE, DALLAS	SOLVENT S, METALS	0B	6C	2012
				VC/BSA						
				2306 MOTOR STREET	G071	2306 MOTOR STREET, DALLAS	VOCS, METALS, CHLORINATED SOLVENTS		6C	2004
				3100 ROSS AVENUE	G086	3100 ROSS AVENUE, DALLAS	VOCS, SVOCS, TPH		6C	2005
				EAGLE FORD TRACT	G077	3400 - 3800 BLOCK OF NORWICH LANE, DALLAS	VOCS, SVOCS, METALS		6D	2005
				FISHBURN CLEANERS	G078	3208 ROSS AVENUE, DALLAS	VOCS, SVOCS, CHLORINATED SOLVENTS		6C	2005
				PROPOSED FIRE STATION NO. 3	G052	NEC HUTTON DRIVE AND VALLEY VIEW LANE, FARMERS BRANCH	VOCS, METALS, CHLORINATED SOLVENTS		6DE	
				STEMMONS 5 WAREHOUSE	60	10601 - 10649 KING WILLIAM DRIVE, DALLAS	BENZENE	0	6D	2000
				TRUSSWAY - DALLAS	80	10545 DORIC STREET, DALLAS	VOCS	0	6D	2000
				VALLEY VIEW TECH CENTER II	49	NEC VALLEY BRANCH AND SPRINGLAKE ROAD, FARMERS BRANCH	PETROLEUM	0	6D	2000
				1280 AND 1300 GREENVILLE AVENUE	216	COLLINS ROAD AND GREENVILLE AVE., RICHARDSON	SOLVENTS	0	6C	1997
				16-STORY OFFICE BUILDING/G ARAGE-ELM BUILDING	786	1505 ELM STREET, DALLAS	SOLVENTS	0	6C	1998
				18.466 ACRE TRACT OF LAND (CENTENNIA L PLAZA)	454	NEC OF IH- 35 AND WEST NW HIGHWAY, DALLAS	METALS/CHLORINATED SOLVENT/TPH	0	6D	2000

TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

COUNTY	AGENCY	DIVISION	SECTION	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS	YEAR DELETED	
DALLAS	TCEQ	REM	VC/IOP	23.64 ACRE TRACT OF LAND/SHILOH @ BELT LINE	475	NWC SHILOH ROAD & BELT LINE ROAD, GARLAND	BTEX, SOLVENTS, METALS	0	6C	2000
				7777 HINES PLACE	1331	7777 HINES PLACE	VOCS		6C	
				AIRCONDEX	380	2674 FREEMOOD, DALLAS	METALS	0	6C	2001
				ALCATEL USA SOURCING LP	1215	1220 AND 1225 ALMA ROAD, RICHARDSON	VOCS	0	6C	2001
				AUTOHAUS PROPERTY	496	14185 NORTH DALLAS PARKWAY, FARMERS BRANCH	TPH, METALS	0	6C	1998
				BELL HELICOPTER TEXTRON INC., PLANT 5	180	1700 NORTH HIGHWAY 360, GRAND PRAIRIE	CHLORINATED SOLVENTS	0	6C	2000
				BROOMFIELD NORTH PROPERTY	739	SCW OLIN WELLBORN AND ALAMO, DALLAS	PETROLEUM HYDROCARBONS	0	6C	2000
				CAMELOT SHOPPING CENTER	1158	580 WEST ARAPAHO ROAD, RICHARDSON	CHLORINATED SOLVENTS	0	6D	2000
				CHEVRON TRACT/ANA PROPERTIES	1027	SWC KNOX STREET AND CENTRAL EXPRESSWAY, DALLAS	TPH, BTEX, CHLORINATED SOLVENTS		6C	
				CITY OF DALLAS FIRE STATION NO. 34	1139	7604 LAKE JUNE ROAD, DALLAS	LEAD, BTEX	0	6C	2002
				CLYDE LANE PROPERTY	530	CLYDE LANE @ MCKINNEY AVE AND OAK GROVE, DALLAS	ORGANICS, METALS		6C	
				COWBOY CLEANERS	1229	3991 NORTH BELT LINE ROAD, IRVING	PCE, TCE, DCE		6E	2005
				CRASH RESCUE EQUIPMENT (3.4 ACRE TRACT)	1304	11122 MORRISON LANE, DALLAS	VOCS, METALS	0	6C	2002
				CVS PHARMACY	1704	15111 PRESTON ROAD, DALLAS	CHLORINATED SOLVENTS, TPH		6D	2005
				DALLAS GAS AND FUEL COMPANY	165	NWC OF ROSS AND RECORD STREET, DALLAS	VOCS	0	6C	1999
				DALLAS STEAM ELECTRIC STATION	163	2727 FLYNN STREET, DALLAS	TPH, SVOCs	0	6C	1999
				DEEP ELLUM PROJECT	1220	INDIANA STREET AND MALCOLM X BOULEVARD, DALLAS	PETROLEUM HYDROCARBONS, METALS	0	6C	2001
				DOVER ELEVATOR COMPANY	455	7017 CARPENTER FREEWAY, DALLAS	TPH, VOCS	0	6D	2001
				EXIDE CORPORATION	322	2040 MOTOR STREET, DALLAS	METALS, TPH		6C	
				EXIDE CORPORATION VCP NO. 322	1496	2040 MOTOR STREET, DALLAS	VOCS, METALS		6C	2003
				FORMER GENERAL PORTLAND CEMENT - 58.8 ACRES	1260	3333 FORT WORTH AVENUE, DALLAS	LEAD		6C	
				FORMER ROACH PAINT FACILITY	175	NW CORNER OF FIELD AND WOODALL ROGERS FR, DALLAS	VOCS, SVOCs, METALS	1	6C	1997
				G. H. HENSLEY LANDFILL	502	2108 JOE FIELD ROAD, DALLAS	METALS, METHANE	0	6D	2000
				GEENVILLE JUNCTION SHOPPING CENTER	55	5111 GREENVILLE AVENUE, DALLAS	SOLVENTS		6E	2005
				HABITAT FOR HUMANITY	1735	3020 BRYAN STREET, DALLAS	VOCS, METALS, TPH		6C	2005
				HAMPTON COURT BUILDING	972	4311 OAK LAWN AVENUE, DALLAS	CHLORINATED SOLVENTS	0	6C	2002
				HEATH COMPANY - 4703 BENGAL STREET	1175	4703 BENGAL STREET, DALLAS	METALS		6C	
				HERTZ EQUIPMENT RENTAL	1495	11010 HARRY HINES BOULEVAR D, DALLAS	CHLORINATED SOLVENTS		6C	
				HITACHI U1 FACILITY	1106	1505 WALNUT HILL LANE, IRVING	VOCS, PETROLEUM HYDROCARBONS, LEAD	0	6C	2000
				J. Y. TAYLOR MANUFACTURING	884	101 WEST AVENUE D, GARLAND	SOLVENTS	0	6C	1998
				JOHN EAGLE LINCOLN MERCURY DEALERSHIP	410	6102, 6110, 6116, 6120 LEMMON AVENUE, DALLAS	TPH, VOC, METALS	0	6C	2000
				LAKE HIGHLANDS SHOPPING CENTER	1088	9661 AUDELIA ROAD, DALLAS	CHLORINATED SOLVENTS	0	6C	2001
				LAKELAND CLEANERS	1192	2602 LAKELAND DRIVE, DALLAS	CHLORINATED SOLVENTS		6C	
				LAWS STREET LOTS (2201 - 2225)	1036	2201, 2213, 2217, 2221, - LAWS STREET, DALLAS	VOCS, SVOCs, METALS	0	6C	2000
				LONE STAR CLEANERS PRESTON FOREST VILLAGE	1280	11661 PRESTON ROAD, DALLAS	VOCS, CHLORINATED SOLVENTS	0	6C	2002
				MARC CORPORATION	1580	920 PROFIT DRIVE, GARLAND	METALS, TPH		6C	2003
				MDJ BRYAN STREET BUILDINGS	1191	3015/3029 BRYAN STREET, DALLAS	PETROLEUM HYDROCARBONS, PESTICIDES, PCE		6E	
				MIDWAY PLAZA	562	12801 MIDWAY ROAD, DALLAS	SOLVENTS	0	6C	1999
				MONTFORT ELEGANT CLEANERS	1684	13235 MONTFORT DRIVE, DALLAS	CHLORINATED SOLVENTS		6C	2004
				NORTHPARK EAST BUILDIN G 1	1600	8950 NORTH CENTRAL EXPRESS WAY, DALLAS	TPH		6C	2004
				PARK FOREST SHOPPING CENTER	608	3701 - 3878 FOREST LANE, DALLAS	CHLORINATED SOLVENTS		6D	2004
				PAVILLION II SHOPPING CENTER	751	7512 - 7632 CAMPBELL ROAD, DALLAS	CHLORINATED SOLVENTS/PETROLEUM HYDROCARBONS	0	6D	2000
				PLAZA RIOS SHOPPING CENTER	377	8602-8698 SKILLMAN STREET, DALLAS	CHLORINATED SOLVENTS	0	6C	2000
				PRESTONWOOD VILLAGE II/SPECIALTY CLEANERS	420	15203 KNOLL TRAIL DRIVE, DALLAS	CHLORINATED SOLVENTS	0	6C	2000
				PYRAMID CLEANERS	1559	3220 GUS THOMASSON ROAD, MESQUITE	VOCS		6C	2003



TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

COUNTY	AGENCY	DIVISION	SECTION	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		YEAR DELETED
DALLAS	TCEQ	REM	VC/IOP	R F MONOLITHICS	1341	4441-4445 SIGMA ROAD	VOCS, METALS, CHLORINATED SOLVENTS	0	6C	2002
				RICHWOOD SHOPPING CENTER	917	2000 - 2171 BUCKINGHAM ROAD, RICHARDSON	CHLORINATED SOLVENTS	0	6C	2002
				RODGER MEIER CADILLAC SIGMOND PROPERTY	1187 692	4707 LBJ FREEWAY, FARMERS BRANCH	PETROLEUM HYDROCARBONS	0	6D	2002
						NWC SUMMER STREET AND BROOM STREET, DALLAS	TPH, METALS	0	6C	2000
				SNAZZY DRY CLEANERS	1472	1228 WEST MAIN STREET, SUITE 238, LEWISVILLE	CHLORINATED SOLVENTS		6D	2004
				STANDARD MANUFACTURING, INC.	1118	4012 WEST ILLINOIS AVENUE, DALLAS	LEAD, TPH, VOCS	0	6C	2000
				THREE TRACTS - FLORA, LEONARD AND ROSS	147	SEC FLORA & LEONARD/23 01-2318 ROSS, DALLAS	VOCS, SVOCS, METALS, TPH	0	6D	2000
				TURTLE CREEK SITE	510	SWC LEMMON AVE AND CARLISLE STREET, DALLAS	VOCS, TPH, METALS	0	6C	1999
				TXU TERMINATION PROPERTY	1084	WEST OF WICHITA AND ALAMO STREETS, DALLAS	TPH, PAHS	0	6C	1999
				UP SOUTH PROPERTY	743	NORTH OF CONTINENTAL AND EAST OF HOUSTON, DALLAS	PETROLEUM HYDROCARBONS	0	6C	1999
				VACANT MAX STORE	438	11455 GARLAND ROAD, DALLAS	HYDROCARBON	0	6C	1997
				VACANT TRACT IN ROWLETT, TEXAS	426	HIGHWAY 66/0.5 MI. EAST OF LIBERTY GROVE, ROWLETT	BTEX		6C	
				VALUE \$1.25 CLEANERS (RICHLAND VILLAGE)	729	1320 EAST BELT LINE ROAD, RICHARDSON	VOCS		6C	
				VICTORY NORTH RESIDENTIAL PROPERTY	1431	NORTH OF WICHITA/HA RRY HINES/IH-35, DALLAS	VOCS, METALS, TPH, PAH	0	6C	2002
				VIRGINIA KMP CORPORATION	189	4100 PLATINUM WAY, DALLAS	TPH, VOCS, SVOCS, METALS, PCBS	0	6C	2000
				VISTA FIBERS PROPERTY - DALLAS	938	2722 ALAMO STREET, DALLAS	TPH, METALS, PAH	0	6C	1999
				WALT-BELT CLEANERS	1195	4070 NORTH BELT LINE ROAD, SUITE 154, IRVING	CHLORINATED SOLVENTS		6C	
				WICHITA STREET REMNANT PROPERTY	1263	ADJACENT TO TU NORTH A PROPERTY, DALLAS	TPH	0	6C	2001
				WILLIAMSON PROPERTY	1034	INTERSECTION RIVER AND GRIFFIN STREETS, DALLAS	PAHS, METALS	0	6C	2000
		WPD	MSW	WOODLAKE VILLAGE SHOPPING CENTER	836	3065 NORTH JOSEY LANE, CARROLLTON	SOLVENTS	0	6D	2001
				BFI/HUTCHINSON: SEVERAL MONITORING WELLS	MSW01236A	0.8 MI. SE OF I-20, 1.5 MI. NE OF I-45 ON CLEVELAND RD., DALLAS, TX.	TCE, VINYLCHLORIDE, PCE, AND BENZENE.	2B	6C	1995
				GARLAND HINTON LANDFILL	MSW01895A	400 FT NW OF INTERSECTION OF PRINCETON RD AND YEAGER RD IN NORTHEAST DALLAS COUNTY		2B	6C	2008
				HUNTER FERRELL LANDFILL	MSW01394A	SOUTH SIDE OF HUNTER FERR	MW-4: VOCS (ACETONE)	2B	6C	2010
				TRINITY OAKS LANDFILL	MSW00556	7 MILES S OF MESQUITE .5 MILE SE OF INTERSECTION OF INTERSTATE HIGHWAY 635 AND US HIGHWAY 175		2B	6C	2008
		WSD	PDW	D BAR B MOBILE HOME RANCH	G0570082A	1-SOUTH SIDE OF MHP	TETRACHLOROETHENE		6C	2000
DAWSON	RRC	OIL & GAS	8A	JOHN WRIGHT (REOPENED MELVIN SMITH COMPLAINT)	8A-3078,8A-1336	6 MILES SE OF O'DONNELL	CHLORIDES	1C	6C	1995
DEAF SMITH	TCEQ	WSD	PDW	KLONDIKE HIGH SCHOOL	G0580025A	1-EAST OF SCHOOL	MTBE	2C	6C	2006
	TCEQ	WAD	GPAT	COOP TNRCC/TWDB	1004202	WELL NO. 10-04-202 (SAMPLE NO. DS711013) (1004202)[W.H. JONES]	ATRAZINE	1B	6C	2006
				COOP TNRCC/TWDB	1006302	WELL NO. 10-06-302 (SAMPLE NO. DS711011) (1006302)[HAROLD DILLEHAY]	ATRAZINE	1B	6C	2006
		WSD	PDW	DEAF SMITH COUNTY FWSD 1	G0590002A	1 2 BLOCKS E OF GRD STO	ATRAZINE	2D	6C	2002

TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

COUNTY	AGENCY	DIVISION	SECTION	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		YEAR DELETED
DEAF SMITH	TCEQ	WSD	PDW	HEREFORD MUNICIPAL WATER SUPPLY	590001	WELL 3 (G0590001B) - SE OF MCKINLEY AVE. AND NEW YORK AVE.	BTEX, 1,2- DICHLOROETHANE, METHYL CYCLOHEXANE, METHYL PENTANES, BUTANE, METHYLCYCLOPENTANE ET.AL.	2D	6E	1998
				HEREFORD MUNICIPAL WATER SUPPLY	G0590001AR	41-CAUSEY & AUSTIN	1,2- DICHLOROETHANE, ATRAZINE, BTEX, BUTANE, CYCLOHEX ANE, METHYL CYCLOPENTANE, METHYL PENTANES		6C	2000
				HEREFORD MUNICIPAL WATER SUPPLY	G0590001AN	37- VETERANS PARK	1,2- DICHLOROETHANE, ATRAZINE, BTEX, BUTANE, CYCLOHEX ANE, METHYL CYCLOPENTANE, METHYL PENTANES		6C	2000
DENTON	TCEQ	REM	CA DCRP VC/BSA	GNB TECHNOLOG IES INC FORMER COTTAGE CLEANERS FREEDOM OIL PROPERTY	30516 DC0067 G045	7471 S 5TH ST FRISCO 75034 2636 FRANKFORD ROAD, DALLAS NWC HENRIETTA CREEK RD AND HIGHWAY 377, ROANOKE	LEAD, CADMIUM, PH CHLORINATED SOLVENTS TPH, PCBS	3A 2B, 5B	6E 6C 6C	2002 2009
				VC/IOP VC/VCP	112 519	797 SOUTH OLD ORCHARD, LEWISVILLE 5800-5900 BLOCK OF HENRIETTA CREEK ROAD,ROANOKE	CHLORINATED SOLVENTS, MTBE VOCS	0 0	6D 6C	2000 2000
				SACK N SAVE TEXAS NEW MEXICO POWER COMPANY THE DENTON- RECORD CHRONICLE	473 668 1286	1500 IH 35E @ AVENUE C, DENTON 792 EAST MAIN STREET, LEWISVILLE 314 EAST HICKORY STREET, DENTON	TPH, BTEX, METALS TPH, VOCS, SVOCS, PHENOLS VOCS, SVOCS, CHLORINATED SOLVENTS	0 0	6C 6C 6C	2002 2004 2001
				VALLEY SQUARE SHOPPING CENTER CAMELOT LANDFILL (CITY OF FARMERS BRANCH)	803 MSW01312A	724 WEST MAIN STREET, LEWISVILLE 0.8 MI S OF SH 121, N OF ELM FORK TRINITY RIVER, 1.5 MI W OF FM 2281, HEBRON	CHLORINATED SOLVENTS MW-10: VOCS (CIS- 1,2- DICHLOROETHYLENE; TRICHLORO ETHYLENE; VINYL CHLORIDE)	2A	6C 6C	1999
		WPD	MSW							
DEWITT	RRC	OIL & GAS	2	PG & E GAS TRANSMISSION	OCP# 1612	ARMSTRONG GAS PLANT	HYDROCARBONS	0	6C	2003
EASTLAND	RRC	OIL & GAS	7B	BP RANGER STATION	OCP# 2198	LAT 32.4375 LONG -98.7125 (COUNTY ROAD 465)	HYDROCARBONS	0	6C	2009
				DEVON GAS SERVICES L.P. SCURLOCK PERMIAN	OCP#3105	HAMBY PROPERTY 1.5 MILES NORTHWEST OF GORMAN	TPH, BTEX, PSH CRUDE OIL	0 2	6C 6C	2014 1998
				SCURLOCK PERMIAN PIPELINE CORP. UNIDENTIFIED	7B-4494 7B-7595	1.5 MILES NW OF GORMAN 1 MILE EAST OF NIMROD	CRUDE OIL SW IN WATER WELL	1C 2	6C 6C	1996 2004
				UNIDENTIFIED/PIONEER CITY	7B-4986	DOMESTIC WELLS IN/AROUND CITY OF PIONEER	NACL	5	6C	2005
ECTOR	TCEQ	WSD	PDW	CITY OF RISING STAR RISING STAR ISD	G0670005? G0670029A	? OF 9 WELLS 1-HIGH SCHOOL	PROMETON PROMETON	2C 2C	6C 6C	2001 2001
	RRC	OIL & GAS	8	TEXACO EXPL & PROD.	OCP# 1802	MCKNIGHT	PSH ON GROUNDWATER	1C	6C	2003
	TCEQ	REM	CA	BJ SERVICES COMPANY USA MONARCH ROD SERVICE	32316 39986	2505 W 2ND ST ODESSA 79763 153 MOSS AVENUE, ODESSA	TPH,BTEX NAPHTHA, LEAD	2B 3	6D 6C	2004 2000
				SSDAP EAST 57TH STREET GROUNDWATER	FILED BY SITE NAME	409 E 57TH STREET, ODESSA, TX	ARSENIC, VANADIUM, 1,2- DICHLOROETHANE	5A	6C	2013
				SSDAP RELIABLE MACHINE AND SUPPLY	FILED BY SITE NAME	2125 W. 2ND STREET, ODESSA, TX	ALUMINUM, ARSENIC, CHROMIUM, VANADIUM	5B	6C	2014

TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

COUNTY	AGENCY	DIVISION	SECTION	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		YEAR DELETED
ECTOR	TCEQ	WSD	PDW	CANYON DAM MOBILE HOME PARK	G0680051?	EP001 WITH 2 WELLS	BROMACIL	2D	6C	2002
				CENTRIFLO PUMP & MACHINE CO	G0680202A	1 SOUTHWEST OF SHOP	BROMACIL, PROMETON	2C	6C	2001
				CENTRIFLO PUMP & MACHINE COMPANY	G0680202A	1 SOUTHWEST OF SHOP	1,1- DICHLOROETHENE, 1,1- DICHLOROETHANE		6C	2000
				CENTRIFLO PUMP & MACHINE COMPANY	680202		1,1- DICHLOROETHENE, 1,1- DICHLOROETHANE		6C	1999
				HUBER GARDENS ESTATES	G0680163B	2-WEST OF PARK	BROMACIL	2D	6C	2001
				NORTHGATE MOBILE HOME PARK 1	G0680013A	1-EAST OF OFFICE	PROMETON	Z	6C	2002
				NORTHGATE MOBILE HOME PARK 1	G0680013D	4-CENTER OF PARK	PROMETON	2D	6C	2002
				NORTHGATE MOBILE HOME PARK 1	G0680013?	MULTIPLE WELL LOCATIONS	PROMETON	2D	6C	2003
				NORTHGATE MOBILE HOME PARK NO 1	G0680013A	1-EAST OF OFFICE	TETRACHLOROETHENE		6C	2000
				NORTHGATE MOBILE HOME PARK NO 1	G0680013B	2- NORTHWEST OF PARK	TETRACHLOROETHENE	Z	6C	2001
				NORTHGATE MOBILE HOME PARK NO 1	680013	ODESSA	TETRACHLOROETHENE		6C	1999
				WILLIAMS TRAILER COURT	G0680126A	1-BHND (WEST) OF OFFICE	1,2-DICHLOROETHANE	2D	6C	2004
				WILLIAMS TRAILER COURT	G0680126B	2-WEST OF WELL 1	1,2-DICHLOROETHANE	2D	6C	2004
EDWARDS	RRC	OIL & GAS	1	SUTTON WARDLAW WATER WELL	1/4/2998	22 MILES WNW OF ROCKSPRINGS	CRUDE OIL	1C	6C	2004
EL PASO	TCEQ	REM	CA	FORT BLISS	63003	FORT BLISS EL PASO 79916	VOC'S	3A	6D,6E	2002
				SOUTHWEST ERN BELL TELEPHONE CO	52114	100 SUNSET DR EL PASO	BENZENE,TP H,TCE	2A	6C	2000
				EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	FILED BY SITE NAME	INTERSECTION OF VISCOUNT	ARSENIC AND 1,2- DICHLOROETHANE	0, 1A, 1D	6C	2010
		WPD	IHW	BORDER STEEL	IHW50119	IH-10 AND VINTON EXIT, VINTON, TX	MW-10, 11: CHROMIUM, IRON	2A	6C	2007
		WSD	PDW	EL PASO WATER UTILITIES PUBLIC SER	G0710002N	405- AMECA/PAR RA	CIS-1,2- DICHLOROETHENE	2C	6C	2002
				EL PASO WATER UTILITIES PUBLIC SER	S0710002A	1-SURFACE	TETRACHLOROETHENE, TRICHLOROETHENE			
ELLIS	TCEQ	REM	DCRP VC/VCP	OVILLA ROAD CLEANERS	DC0121	132 EAST OVILLA ROAD	CHLORINATED SOLVENTS	2A, 5B	6C	2010
				LARKIN PRODUCTS INDUSTRIAL TRACTS	156	BUSINESS HIGHWAY 287 EAST, WAXAHACHIE	SOLVENTS	0	6C	1997
				CSC DISPOSAL AND LANDFILL	MSW01209B	0.6 MILE NE OF INTERSECTION OF HIGHWAY 34 AND FM 55 IN AVALON TEXAS		2B	6C	2008
		WPD	MSW							
ERATH	TCEQ	WSD	PDW	BLUFF DALE WSC	G0720036A	1 - THE WELL / 639 FM 2481	BENZENE, TOLUENE, PROPANES, BUTANES, PENTANES, HEXANES	Z	6C	2005
FAYETTE	TCEQ	REM	VC/VCP	TUBOSCOPE SCHULENBURG SITE	558	HIGH HILL ROAD, SCHULENBURG	METALS, VOC	0	6C	2000
FLOYD	TCEQ	WAD	GPAT	COOP TNRCC/TWDB	1144903	WELL NO. 11-44-903 (SAMPLE NO. F712011) (1144903)[MIKE & WARREN MATHIS]	ATRAZINE	1B	6C	2006
				COOP TNRCC/TWDB	1146701	WELL NO. 11-46-701 (SAMPLE NO. F712012) (1146701)[LAVARNA VINYARD AND, LANDERS]	ATRAZINE	1B	6C	2006
		WSD	PDW	CITY OF LOCKNEY	G0770002C	3 - SHURBERT/W 9TH	BENZENE	2C	6C	2010

TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

COUNTY	AGENCY	DIVISION	SECTION	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		YEAR DELETED
FORT BEND	RRC	OIL & GAS	03	SUGAR LAND RANCH DEVELOPMENT, LLC	VCP#3-60006	SUGAR LAND RANCH SECTION 1 SOUTH TUSCANY LAKES, MCHARD RD. LATITUDE 29.7020 LONGITUDE -95.7181 (NAD83)	CHLORIDE	0	6C	2010
				SEMPIPE	OCP#2622		TPH, BENZENE, PSH	0	6C	2014
				GRAND MISSION PLANNED COMMUNITY	VCP#30005		DCA, TCE, BENZENE, CL	0	6D	2006
	TCEQ	REM	DCRP	AB CLEANERS	DC0073	3695 HIGHWAY 6 SOUTH, SUGARLAND 1100 THIRD STREET, ROSENBERG 1300 TURTLE CREEK DRIVE, MISSOURI CITY	CHLORINATED SOLVENTS	0B, 2B, 5B	6C	2011
				COOKS CLEANERS	DC0002		CHLORINATED SOLVENTS	2B, 5B	6C	2007
				QUAIL VALLEY DRY CLEANERS	DC0089		CHLORINATED SOLVENTS	0B, 2B & 5B	6C	2011
		WPD	MSW	KIRKWOOD TECH CENTRE	70	12705 SOUTH KIRKWOOD, STAFFORD EXECUTIVE DRIVE, STAFFORD 0.5 MILE W OF STATE HIGHWAY 6 1800 FEET S OF BOSS GASTON ROAD 1.2 MILE NW OF SUGARLAND	TPH, VOCS	0	6C	1999
				FOUNTAINS PROPERTY	584		CHLORINATED SOLVENTS	0	6C	2000
				SPRINT FORT BEND COUNTY LANDFILL	MSW01797A			2B	6C	2011
FREESTONE	TCEQ	REM	SSDAT	D & D CENTRAL TEXAS CONSTRUCTION CO.	FILED BY SITE NAME	ROUTE 1, TEAGUE	PCB'S	6C	6C	2000
GAINES	TCEQ	WSD	PDW	CITY OF SEAGRAVES	G0830001G	HENNY PENNY	1,2-DICHLOROETHANE	2C	6C	2008
GALVESTON	RRC	OIL & GAS	03	DMA DEVELOPMENT LLC	VCP#3-90004	NW CORNER OF FM 646 AND 11TH ST. SANTA FE	CHLORIDE	0	6C	2010
				EXXONMOBIL PIPELINE CO.	OCP#1884	FRIENDSWOOD METER SITE 22	BTEX, PSH	0	6C	2014
	TCEQ	REM	CA	LEAGUE CITY SPECIALTY SHOPPING CENTER	122	101-199 GULF FREEWAY SOUTH, LEAGUE CITY	VOC, TPH	0	6C	1995
				TINSE CHEMICAL CO	38465	1145 DOCK RD TEXAS CITY	METALS	1B	6D	1999
				TINSE CHEMICAL COMPANY - TEXAS CITY (OR DOCK ROAD)	38465	1145 DOCK ROAD, TEXAS CITY, TEXAS	METALS	1B	6D	1998
		VC/VCP		AMOCO CHEMICAL COMPANY	220	2800 FM 519 EAST, TEXAS CITY	METALS	0	6D	2000
				CHEVRON BULK PLANT #60165535	509	1802 WATER STREET, GALVESTON	HYDROCARBONS	0	6C	1999
				DIAMOND SHAMROCK NO. 199	856	6302 STEWART STREET, GALVESTON	TPH	0	6D	2000
				EDGEWOOD RETIREMENT COMMUNITY	416	2228 SEAWALL BOULEVARD, GALVESTON	SVOC,META LS	0	6DE	2002
				FALSTAFF BREWING COMPANY	337	33RD STREET AND CHURCH STREET, GALVESTON	PCB, TPH, METALS	0	6C	2002
				HOME DEPOT TRACT - GALVESTON	1434	NEC IH-45 AND 65TH STREET, GALVESTON	VOCs, SVOCs, METALS, TPH, METHANE		6C	
				VACANT LAND - KEMAH TOWNSITE, LOTS 5 AND 6	995	101 FIRST STREET, KEMAH	METALS, PAHS		6C	
GARZA	RRC	OIL & GAS	8A	EOTT ENERGY PIPELINE, LP		GARZA STATION PL SPILL SITE SLAUGHTER "H"	CRUDE OIL IN GW	0	6C	2001
				MAYNARD OIL COMPANY			BTEX IN GW	0	6C	2001
GILLESPIE	TCEQ	WPD	MSW	CITY OF FREDERICKSBURG LANDFILL (PRE-SUBTITLE D ONLY)	MSW00040	0.9 MILE E CITY LIMITS SOUTH SIDE OF FM 1631	ACT 6C IN 2014; DROP FROM 2015 REPORT.	2B	6C	2014
GONZALEZ	RRC	OIL & GAS	1	KOCH PIPELINE	OCP# 1503	WICKIE GONZALEZ LEASE	BTEX	0	6C	2003

TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

COUNTY	AGENCY	DIVISION	SECTION	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		YEAR DELETED		
GRAY	RRC	OIL & GAS	10	PLAINS MARKETING, LP EQUILON PIPELINE CO. (LEFORS STATION) RUBY GAGE COMPLAINT	OCP# 2556	BOWERS CITY 3" PIPELINE 5 MILES EAST OF LEFORS 2 MILES SW OF PAMPA	PSH, BTEX, TPH	0	6C	2010		
					OCP# 1881		BTEX	0	6C	2004		
					OCP# 1085		CHLORIDE	1C	6C	2006		
	TCEQ	WPD	MSW	CITY OF PAMPA LANDFILL	MSW2238	0.5 MILES NORTHEAST OF THE CITY OF PAMPA GRAY COUNTY 5-1/2 MILE NW OF OFFICE	MW-3: VOCS (TETRACHLOROETHYLENE)	2B	6C	2007		
WSD	PDW	I-R-I INTERNATIO NAL	G0900012A	TETRACHLOROETHENE			6C	2000				
GRAYSON	TCEQ	WPD	MSW	GREATER TEXOMA UTILITY AUTHORITY LANDFILL	MSW00648	7 MILE NE SHERMAN 0.75 MI	MW-1, 3, 5, 7, 8, 11, 12: VOCS (CHLOROBENZENE, 1,1- DICHLOROETHANE, 1,1- DICHLOROETHYLENE, CIS-1,2-DIC	2B	6C	2010		
				HILLSIDE LANDFILL AND RECYCLING CENTER	MSW00523B		RR 7 SHERMAN TX 75090 9807	MW-18: VOCS (BENZENE; CHLOROBENZENE); MW-08A: ARSENIC		6C	2013	
				WSD	PDW	TANGLEWOOD ON TEXOMA	G0910052V	CAMBRIDGE 4 - 222 CASTLE DR/S LOT 8,BLK1 CAMBRIDGE 2 - 222 CASTLE DR	MTBE	2C	6C	2009
						TANGLEWOOD ON TEXOMA	G0910052T		MTBE	2C	6C	2009
GREGG	RRC	OIL & GAS	6	SCURLOCK PERMIAN PIPELINE WAL-MART STORE #572-02	VCP#6-20000	IN LONGVIEW LATTITUDE 33.5865 LONGITUDE -97.8016 (NAD83)	CRUDE OIL	2D	6C	1994		
							MERCURY	0	6D	2006		
	TCEQ	REM	CA VC/VCP	GARLAND CREOSOTIN G	32915	GARLAND ROAD NEAR SH 149, LONGVIEW 280 HWY 135 NORTH, KILGORE	CREOSOTE CONSTITUENTS	5	6C	1997		
				BOWEN TOOLS FACILITY - KILGORE	698		TPH		6C			
		WPD	MSW	CITY OF LONGVIEW/ CHEROKEE LANDFILL:	MSW00742	0.5 MI. SW OF FM 1845, 0.5 MI. SE OF FM 2087, LONGVIEW, TX.	TDS, CL, AND TOC.	2A	6C	1995		
				MW-1.	MSW00267		1.0 MI. S-SE OF THE INTERSECTI ON OF FM 1845/2206 AND CHEROKEE ST., LONGVIEW, TX.	TOC AND COD.	2A	6C	1995	
				CITY OF LONGVIEW/ FM 1845 LANDFILL: MW-2 AND MW-3		1.3 MI. W OF FM 1845 AND 1.0 MI. NW OF US 259, LONGVIEW, TX.	TOC.	2B	6C	1997		
		WSD	PDW	E J WATER COMPANY	G0920023D	4-OLD OIL CNTR AREA	BENZENE		6C	2000		
E J WATER COMPANY	920023			BENZENE			6C	1999				
			E J WATER COMPANY	G0920023C	3-ADDIE DR	BENZENE, PROPANE, BUTANE	2C	6C	2006			
GUADALUPE	TCEQ	REM	VC/VCP	XERXES CORPORATION	1206	2001 PROFORM ROAD, SEGUIN	ACETONE		6C			
HALE	TCEQ	WAD	GPAT	COOP TNRCC/TWDB	1143704	WELL NO. 11-43-704 (SAMPLE NO. H712018) (1143704)(CITY OF KRESS, WELL #5]	ATRAZINE	1B	6C	2006		
				COOP TNRCC/TWDB	1149512	WELL NO. 11-49-512 (SAMPLE NO. 1230212) (1149512)(HALFWAY WATER SUPPLY, WELL #2]	ATRAZINE	1B	6C	2006		
				HIGH PLAINS UWCD NO. 1 SAMPLING PROGRAM	2303802	WELL NO. 23-03-802 (SAMPLE 189-1-1)	2,4-D	1D,1B	6C	2006		
				HIGH PLAINS UWCD NO. 1 SAMPLING PROGRAM	2303201	WELL NO. 23-03-201 (SAMPLE 189-1-2)	2,4-D	1D,1B	6C	2006		
		WSD	PDW	PANHANDLE COOP TNRCC/TWDB	1152208	WELL NO. 11-52-208 (SAMPLE NO. H7120110) (1152208)	ATRAZINE, METOLACHLOR	1B	6C	2006		
				CITY OF EDMONSON	G0950015?	EP001 WITH 2 WELLS	BROMACIL	2D	6C	2004		
				EBELING WSC	G0950064A	1-7000 W 13TH	TETRACHLOROETHENE	2D	6C	2002		
				PIONEER HI BRED INTERNATIONAL	G0950057B	B-FRONT OF WAREHOUS E	ATRAZINE	2D	6C	2001		
		PIONEER PLANVIEW PLANT	G0950057A	1 - 100' NE OF OFFICE	DBCP	2C	6C	2009				
		PLAINVIEW MUNICIPAL WATER	G0950004R	21 - 1400 W 2ND	TETRACHLOROETHYLENE	2C	6C	2012				

TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

COUNTY	AGENCY	DIVISION	SECTION	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		YEAR DELETED
HALE	TCEQ	WSD	PDW	PLAINVIEW MUNICIPAL WATER PLAINVIEW MUNICIPAL WATER SYSTEM	G0950004K G0950004K	15-7TH & ELM ST 15-7TH & ELM ST	TRICHLOROETHYLENE 1,2- DICHLOROETHANE, ATRAZINE, BROMACIL, BTEX, PROPAZINE, TRIAZINES	2C	6C	2012 2000
				PLAINVIEW MUNICIPAL WATER SYSTEM	950004	WELL #9 (G0950004E) - 2300 KOKOMO, PLAINVIEW	1,2- DICHLOROETHANE, ATRAZINE, BROMACIL, BTEX, PROPAZINE, TRIAZINES		6C	1999
				PLAINVIEW MUNICIPAL WATER SYSTEM PLAINVIEW MUNICIPAL WATER SYSTEM	G0950004Q G0950004L	20-1910 E 5TH ST 16-SW 3RD & COLUMBIA ST	CARBON TETRACHLORIDE 1,2- DICHLOROETHANE, ATRAZINE, BROMACIL, BTEX, PROPAZINE, TRIAZINES	2D	6C 6C	2004 2000
				PLAINVIEW, CITY OF	950004	WELL 9 (G0950004E) - 2300 KOKOMO AT INTERSECTION WITH 23RD ST.	BTEX	2C	6E	1998
HAMILTON	TCEQ	WSD	PDW	HAMILTON INN	G0970008A	1-INN	MTBE	2C	6C	2008
HARDIN	TCEQ	WPD	MSW	HARDIN COUNTY	MSW01114	3.25 MI SW OF KOUNTZE ON FM 770	P-103: VOCS (CHLOROBENZENE)	2A	6C	1999
HARRIS	RRC	OIL & GAS		AUSTOFIELD PARTNERS NO. 1, LTD.	VCP#3-80006	BETWEEN FM 1960 & WILL CLAYTON PKWY, HUMBLE	CHLORIDE	0	6C	2010
				CHEVRON BERRY HILL COURT SITE	OCP#1149	BERRY HILL COURT, HOUSTON	CRUDE OIL	0	6C	2011
				CLEAR DORADO LAND ASSOCIATES, L.P.	VCP#3-80004	EL DORADO AT CLEAR LAKE BLVD., HOUSTON	CHLORIDE	0	6C	2010
				CVS PHARMACY STORE #4706	VCP#30002	12601 STATE HWY 249, HOUSTON	CHLORIDE, ARSENIC, BARIUM	0	6C	2013
				IMPERIAL TRACE DETENTION POND	VCP#60008	92 ACRES SW OF BAMMEL RD & HARDY TOLL RD	CHLORIDE	0	6C	2013
			03	DIAMOND S OIL COMPANY	OCP#4575	2015 ACRES, HIGHWAY 290 AND BARKER CYPRESS	TPH, BENZENE	0	6C	2014
				MILAGRO EXPLORATION, LLC 2.7 ACRE TRACT	OCP#4819 VCP#3-30008	JOSEY RANCH DEHYDRATION FACILITY LATITUDE 29.9797 LONGITUDE -95.2185 (NAD83)	TPH, BTEX BENZENE	1C 0	6C 6D	2014 2006
				ANDREW GEORGE BAYBROOK COMMONS COMMERCIAL RESERVE A	MAR-37 VCP#3-80001	0.5 MILE SOUTH OF CYPRESS 145 S, 0.25 MI S OF BAR AREA BLVD, WEBSTER	NATURAL GAS CL, BA	2 0	6C 6C	1995 2007
				BAYBROOK SQUARE SHOPPING CENTER	VCP#40003	LATITUDE 29.5382 LONGITUDE -95.1434 (NAD83)	CL, BA	1B	6D	2006
				HARRINGTO N & TODD COMPLAINT JOHN CURRIER, JR. COMPLAINT	MAR-78 MAR-97	10 MILES NE OF HOUSTON IN TOMBALL	NACL & TDS CHLORIDES, TDS	1C 1C	6C 6C	1995 1994
	TCEQ	REM	CA	DIXIE CHEMICAL COMPANY INC	30314	10701 BAY AREA BLVD PASADENA 77507	VOC'S	3B	6C	2002
				INTERCONTINENTAL TERMINALS CO.	30966	1943 BATTLEGROUND, DEER PARK	MTBE	2B	6C	1997
				METROPOLITAN TRANSIT AUTHORITY	71247	5700 POLK ST HOUSTON 77023	TPH	0A	6D	2002
				MILLENNIUM PETROCHEMICALS INC (FMR QUANTUM)	30049	11603 STRANG RD LAPORTE 77571	METALS	3A,3C	6C	2001
				RHODIA INC	31019	8615 MANCHESTER RD HOUSTON 77012	FE, NAPHTHALENE, CO, NI, ZN	3A	6C	2002
			DCRP	ROLLINS ENVR. SERVICES	37328	2027 BATTLEGROUND ROAD, DEER PARK	CHLOROBENZENE, TCE, 1,2 DCE	3A	6C	1997
				FORMER LOVE DRY CLEANERS	DC0227	14557 MEMORIAL DRIVE, HOUSTON TX	CHLORINATED SOLVENTS	2B, 5B	6C	2012
				JB CLEANERS	DC0179	2865 S RICHEY	CHLORINATED SOLVENTS	5B	6C	2013
				NORTH JUNCTION PLAZA	DC0102	124-156 FM 1960 ROAD, HOUSTON	CHLORINATED SOLVENTS	2A, 5B	6C	2011
				SOUTHWEST CLEAN & LAUNDRY	DC0116	9706 BUFFALO SPEEDWAY, HO	CHLORINATED SOLVENTS	0B, 5B, 2B	6C	2010
		SF		USA CLEANER	DC0158	5833 W GULF BANK ROAD	CHLORINATED SOLVENTS	5B, 2A	6C	2010
				MANY DIVERSIFIED INTERESTS INC	FILED BY SITE NAME	APPROXIMATELY 0.25 MILE S OF INTERSTATE HIGHWAY 10 & 2 MILES E OF DOWNTOWN HOUSTON		5A, 4B, 3D	6D	2008

TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

COUNTY	AGENCY	DIVISION	SECTION	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS	YEAR DELETED		
HARRIS	TCEQ	REM	SF	SIKES DISPOSAL PITS	FILED BY	OLD US HIGHWAY 90 ON THE E BANK OF THE SAN JACINTO RIVER, CROSBY	PHENOLS, BENZENE, TOLUENE, 1-1-2 TCA, VINYL CHLORIDE, BERYLLIUM, TRICHLOROETHYLENE BENZENE, TOLUENE, XYLENE	5B, 3D, 2B 6D 6E	2009		
				SSDAP	DELROC OIL REFINERY (WOODWIND LAKES SUBDIVISION) WINKLER AVE DRUMS SITE	FILED BY SITE NAME	7714 CADENZA CT, HOUSTON		5B	6C	2010
				VC/BSA	LATINO LEARNING CENTER MILBY STREET BUS BARN TONY MARRON PARK	G003 G004 G068	INTERSECTION OF WINKLER AND MAIN, HALF MILE NORTH OF I-45 117 EASTWOOD, HOUSTON MILBY STREET, HOUSTON 808 NORTH YORK STREET, HOUSTON	1,1-DICHLOROETHENE TPH, BTEX, METALS TPH, BTEX, SOLVENTS, METALS VOCs, SVOCs, METALS, CHLORINATED SOLVENTS, TP	5A 0 0 0	6C 6D 6D 6C	2013 2000 1999 2003
				VC/IOP	LAF WESLAYAN, LTD. PROPOSED LOWE'S HOME IMPROVEMENT	136 103	3745 WESTHEIMER ROAD, HOUSTON ELLA BOULEVARD AND NORTH LOOP 610 WEST, HOUSTON	CHLORINATED SOLVENTS TPH, BTEX	0 0	6D 6D	2000 2000
					THIRD CHURCH OF CHRIST, SCIENTIST UNION PACIFIC RAILROAD ROW	87 92	5516 ALMEDA ROAD, HOUSTON 6715, 6101 EUREKA/740 0 WASHINGTON, HOUSTON	BTEX, TPH, VOCs CHLORINATED SOLVENTS	0 0	6D 6D	2000 2000
					WEINGARTEN REALTY INVESTORS	89	4100 - 4100 ALMEDA/160 2 EAGLE STREET, HOUSTON	BTEX, TPH	0	6D	2000
				VC/VCP	1720 FEDERAL ROAD	680	1720 FEDERAL ROAD, GALENA PARK	BTEX, TPH, VOC, METALS	0	6C	1998
					219 WEST GRAY PROPERTY	1362	219 WEST GRAY AVENUE	VOCs, METALS, TPH		6C	
					2520 ROBINHOOD STREET	1104	2520 ROBINHOOD STREET, HOUSTON	METALS, VOCs	0	6C	1999
					6.227 ACRE WARE HOUSE PROPERTY	1334	2410 COMMER CE STREET	TPH		6C	2004
					700 MCKEE STREET	902	700 MCKEE STREET, HOUSTON	HYDROCARBONS, METALS, WASTE		6C	
					7100 GRAND AVENUE	1489	7100 GRAND BOULEVARD, HOUSTON	VOCs, TPH, PAH	0	6C	2002
					922 HOLMES ROAD	630	922 HOLMES ROAD, HOUSTON	LEAD	0	6C	2002
					ACCUFLEET INTERNATIONAL	992	16511 HEDGECROFT DRIVE, SUITES 210 - 230, HOUSTON	CHLORINATED SOLVENTS	0	6C	1999
					AL PARKER BUICK COMPANY	166	11666 OLD KATY ROAD, HOUSTON	PETROLEUM HYDROCARBONS		6C	2005
					ATASCOCIT A TEXACO	1521	10910 WILL CLAYTON PARKWAY, HUMBLE	VOCs		6C	
					AZTEC MANUFACTURING (HOUSTON)	326	12433 OLD BEAUMONT HIGHWAY, HOUSTON	METAL, SVOCs, VOCs	0	6C	2000
					BENJAMIN MOORE & COMPANY	1596	1300 NATIONA L STREET, HOUSTON	METALS, CHLORINATED SOLVENTS, TPH		6C	2004
					BLAND CADILLAC PARKING AND FUELING FACILITY	1342	1900 BALDWIN STREET	VOCs, TPH	0	6C	2001
					BLOCK 129/5 HOUSTON CENTER	1358	LABRANCH, MCKINNEY, AUSTIN, WALKER STS	METALS, PCBs	0	6C	2001
					BLOCK 75, WRBAKER SSBB, FOURTH WARD	1261	BLOCK 75, WR BAKER SSBB, HOUSTON	CHLORINATED SOLVENTS		6C	
					BLOCKS 97 AND 129	1213	AUSTIN/MC KINNEY/LAB RANCH/RUSK STREETS, HOUSTON	METALS, PETROLEUM HYDROCARBONS	0	6C	2001
					BOWTO, INC.	226	2429 CROCKETT STREET, HOUSTON	TPH, PAH, BTEX, METALS	0	6E	2002
					CAMERON - KATY ROAD FACILITY	221	1000 SILBER ROAD, HOUSTON	VOCs	0	6C	2000
					CAMERON IRON WORKS	1408	1060 AND 1062 SILBER ROAD	VOCs, METALS, CHLORINATED SOLVENTS		6D	2005
					COURTLAND T SQUARE	1450	3300 SMITH STREET, HOUSTON	VOCs, METALS, TPH		6C	2004
					CRP BALMORAL, INC.	1585	1902 RANKIN ROAD, HOUSTON	NA		6C	2005
					CULLEN MAINTENANCE FACILITY	628	7440 CULLEN BOULEVARD, HOUSTON	TPH	0	6C	2000
					DOUG'S AUTO SERVICE CENTER	1508	1749 SUNSET BOULEVARD, HOUSTON	VOCs		6C	
					ECHO LANE SHOPPING CENTER	487	9309 - 9363 KATY FREEWAY, HOUSTON	CHLORINATED SOLVENTS	0	6C	2000
					ENTERPRISE AIR CENTER	478	8850 WEST MONROE ROAD, HOUSTON	TPH, CHLORINATED SOLVENTS	0	6C	2002
					ENTERRA OILFIELD RENTAL FACILITY	570	11315 WEST LITTLE YORK, HOUSTON	METALS, TPH	0	6C	2000
					FORMER MONARCH CLEANERS	1117	2815 SOUTH SHEPHERD DRIVE,HOUSTON	SOLVENTS, TPH	0	6C	2002
					FORMER SHELL PROPERTY	1541	5802 AND 5804 NAVIGAT ION BOULEVA RD, HOUSTON	VOCs, SVOCs, METALS, SOLVENTS, TPH		6C	2004
					GAS PATH TECHNOLOG Y	662	8301 WEST MONROE, HOUSTON	METALS, VOCs, TPH	0	6C	2000
					HARGEST COLLEGE	1291	2800 MAIN STREET, HOUSTON	VOCs, METALS, PCBs	0	6C	2001
					HI-PORT INCORPORA TED	547	409 EAST WALLISVILLE ROAD, HIGHLANDS	TPH, SVOCs, PESTICIDES	0	6C	2000
					HISD FUTURE ELEMENTAR Y SCHOOL	1244	5927 WALTRIP, HOUSTON	VOCs, TPH	0	6C	2000
					HOUSTON PLANT - II	878	7600 SOUTH SANTA FE, HOUSTON	CHLORINATED SOLVENTS		6C	
					HURRICANE STEEL INDUSTRIES	1064	9600 OLD KATY ROAD, HOUSTON	METALS	0	6C	2002

TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

COUNTY	AGENCY	DIVISION	SECTION	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS	YEAR DELETED
HARRIS	TCEQ	REM	VC/VCP	JJ'S FASTRAC CONVENIENCE STORE	1113	NWC BELTWAY 8 AND TANNER ROAD, HOUSTON	VOCS, METALS	0 6C	2002
				LAFARGE - YORK STREET	1045	501 NORTH YORK STREET, HOUSTON	METALS	0 6C	2001
				LAKESIDE SHOPPING VILLAGE	316	10900 BLOCK OF WESTHEIMER/WILCREST , HOUSTON	CHLORINATED SOLVENTS	6C	
				LATINO LEARNING CENTER (WESTHEIMER RIGGING)	G03	, HOUSTON	TPH, BTEX, METALS	0 6C	1998
				LIBERTY YARD	1130	6519 LIBERTY YARD, HOUSTON	TPH, SOLVENTS, MTBE	6E	2004
				LSS-LONE STAR - HOUSTON, INC.	559	24131 HARDY, SPRING	TPH, METALS	6C	
				MAT CHEMICALS (ROBIN BOULEVARD DRUMS)	1230	12233 ROBIN BOULEVARD, HOUSTON	TPH	0 6C	2001
				MEMORIAL HEIGHTS APARTMENT	243	201 SOUTH HEIGHTS BOULEVARD, HOUSTON	METALS, VOCS	0 6D	2000
				S/SURROUNDING LAND					
				METRO SHARPTOWN BUS OPERATING FACILITY - 1	130	6890 SOUTHWEST FREEWAY, HOUSTON	TPH, BTEX, LEAD	0 6C	2000
				MID-WEST METALLIC	445	7301 FAIRVIEW ROAD, HOUSTON	TPH, METALS	0 6C	2000
				MILBY STREET BUS BARN	G04	, HOUSTON	TPH, BTEX, SOLVENTS, METALS	0 6C	1998
				NORTHSIDE WASTEWATER TREATMENT PLANT	131	100 JAPHET STREET, HOUSTON	TPH, METALS, PCB	6C	
				OFFICE DEPOT	181	6869 OLD KATY ROAD, HOUSTON	METALS, SVOCs, VOCS	0 6C	1999
				OXFORD APARTMENT S AND SURROUNDING PROPERTY	329	10909 GULF FREEWAY, HOUSTON	HYDROCARBONS	0 6C	1999
				PARKING FACILITY (POLK, MILAM, TRAVIS)	1148	INTERSECTION POLK, MILAM AND TRAVIS, HOUSTON	BTEX	0 6C	2001
				PASADENA CITIZEN	542	102 SOUTH SHAVER, PASADENA	TPH, BTEX	0 6D	1999
				PENTRON INCORPORATED	281	323 AVENUE J, HOUSTON	PETROLEUM HYDROCARBONS	0 6C	2000
				PILGRIM CLEANERS - CHIMNEY ROCK	61	6701 CHIMNEY ROCK, HOUSTON	PCE	6D	
				PILGRIM CLEANERS - FONDREN	116	11322 FONDREN , HOUSTON	PERC AND OTHER CHLORINATED ORGANICS	6E	2004
				PILGRIM CLEANERS - JONES ROAD	48	10154 JONES ROAD, HOUSTON	PERC	6E	2005
				PILGRIM CLEANERS - KUYKEN DAHL	115	15386 KUYKEN DAHL, HOUSTON	PERC AND OTHER CHLORINATED ORGANICS	6E	2004
				PILGRIM CLEANERS - MASON ROAD	113	1775 MASON ROAD, HOUSTON	PERC AND OTHER CHLORINATED ORGANICS	6C	
				PILGRIM CLEANERS - STELLA LINK	117	6723 STELLA LINK, HOUSTON	PCE	6E	2004
				PILGRIM CLEANERS - WEST BELLFORT	62	10816 WEST BELLFORT, HOUSTON	PCE	6C	
				PINE FOREST #23	529	447 WEST 38TH STREET, HOUSTON	TPH	0 6C	1999
				PORT OF HOUSTON AUTHORITY - SIMS BAYOU	579	9887 LAWDALE, HOUSTON	VOC, SVOC, TPH, METALS	6E	2005
				PROPOSED LAMONS GASKET PROPERTY	624	INTERSECTION AIRPORT BLVD/TEWANTIN DRIVE, HOUSTON	VOCS	0 6C	1998
				PRUDENTIAL RESOURCE CENTER	642	7026 OLD KATY ROAD, HOUSTON	METALS, CHLORINATED SOLVENTS	0 6C	1999
				SAN JACINTO STREET/BLOCK 95	1282	801/819 SAN JACINTO STREET, HOUSTON	VOCS, TPH, METALS	0 6C	2000
				SHEPHERD LAUNDRY FACILITY	682	2460 LOUISIANA STREET, HOUSTON	HYDROCARBONS	0 6C	2001
				SILVER'S PROPERTY	503	BROGDEN AND IH-10, HOUSTON	HYDROCARBONS	0 6C	1997
				TENNECO TECHNOLOGY CENTER	661	5510 SOUTH RICE AVENUE, HOUSTON	CHLORINATED SOLVENTS	0 6C	2000
				THE RECTORS ASSOCIATION - PRODUCE ROW	590	2830 PRODUCE ROW, HOUSTON	SOLVENTS	0 6C	2000
				THREE FOUNTAINS SQUARE SHOPPING CENTER	290	1808-1940 FOUNTAINVIEW W, HOUSTON	TPH	6E	2005
				TIME WARNER COMMUNICATIONS	1060	6015 ROYALTON STREET, HOUSTON	TPH, BTEX	0 6C	2000
				TOWN AND COUNTRY SHOPPING CENTER	126	1000 WEST SAM HOUSTON PARKWAY, HOUSTON	METALS	0 6C	1997
				WAREHOUSE/TURBINE CHROME SERVICES	784	15 DRENNAN STREET, HOUSTON	METALS, TPH, SOLVENTS	0 6C	2002
				WESLAYAN PLAZA SHOPPING CENTER - WEST SIDE	621	WESLAYANAT BISSONNET, HOUSTON	CHLORINATED SOLVENTS	6E	2005
		WPD	MSW	BLUE RIDGE LANDFILL	MSW01505	SOUTH/SOUTHWEST OF THE INTERSECTION OF FM 2234 & FM 521		2A 6C	2008
		WSD	PDW	ALBURY MANOR UTILITY COMPANY	G1012052A	1-11219 ALBURY PARK LN	BENZENE, TOLUENE	2C 6C	2007
				BAMMEL FOREST UTILITY COMPANY	G1010096A	1-16113 KUYKENDAH	PROPANE, BUTANES, PENTANE	2C 6C	2006
				BAMMEL FOREST UTILITY COMPANY	G1010096B	2-16113 KUYKENDAH	PROPANE, BUTANE, ASSORTED GASES	2C 6C	2006
				CITY OF HOUSTON PUBLIC WORKS DEPT	G1010013?	ENTRY POINT 078 WITH 6 WELLS	PERCHLORATE	2D 6C	2003
				CITY OF HOUSTON PUBLIC WORKS DEPT	G1010013SO	DIST 76 #1 - 12500 FRAZIER RIVER DR	BENZENE	Z 6C	2005



TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

COUNTY	AGENCY	DIVISION	SECTION	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		YEAR DELETED
HARRIS	TCEQ	WSD	PDW	CITY OF TOMBALL	G1010026F	802 S PINE ST #2	BUTANE, ISOBUTANE, CARBON DISULFIDE, ASSORTED GASES	2C	6C	2008
				COILING TECHNOLOGIES INC	G1013214A	1 - 7777 WRIGHT RD	CARBON TETRACHLORIDE, CHLOROFORM	2C	6C	2012
				CYPRESS CREEK UTILITY DISTRICT FINCH GYMNASICS	G1010430C	3 - GRAND RD / COPELAND	GASES	2C	6C	2009
					G1012358A	WELL 1- 10903 TOWER OAK	CIS-1,2- DICHLOROETHENE; TETRACHLOROETHENE	3B	6E	2001
				FOUNTAINHEAD MUNICIPAL UTIL DIST	G1010435B	2 12706 MIDDLESBROUGH	BENZENE, ETHYL BENZENE, ALKANES, CYCLOHEXANAE, CYCLOPROP ANE, PROPANE, XYLENES		6E	2000
							PROPANE, BUTANE, PENTANE	2D	6C	2002
				HARRIS COUNTY MUD 16	G1011705A	1-WALTERS & CORNERSTONE	BUTANES, HEXANES, PENTANES, PROPANE	2D	6C	2002
				HARRIS COUNTY MUD 233	G1012498A	16450 NORTHGATE FOREST	PROPANE, BUTANE, PENTANES, HEXANES	2D	6C	2001
				HARRIS COUNTY MUD 44	G1010718A	1-16200 TC JESTER	PROPANE, BUTANE, PENTANES, HEXANES	2D	6C	2002
				HARRIS COUNTY MUD 58	G1011704A	1-15703 BAMMEL VILLAGE	PROPANE, BUTANE, PENTANES, HEXANES, HEXENE	2D	6C	2002
				HARRIS COUNTY MUD 58 HARRIS COUNTY MUD NO. 217	G1011704B	2-15602 KIPPERS LANE	MIXED GASES	2D	6C	2002
					G1011983A	1-2535 SPEARS RD	BENZENE, CYCLOHEX ANE, METHYL CYCLOHEX ANE, 2- METHYL PROPANE, 2- METHYL BUTANE, BUTANE		6E	2000
				HCO FACILITY & PROPERTY MGMT HCO MUD NO 150	G1010799D	4-2340 ATASSOCITA	BENZENE	2D	6C	2000
					G1011250C	3-11919 LOVELAND PASS	BENZENE, BROMOMETHANE, BUTANE, CHLOROETHANE, CHLOROMETHANE, ETHYLBENZENE, HEXANES, HEPTANES, ISOBUTANE, METHYLCY CLOHEXANE , PENTANES, PROPANES, T		6E	2000
				HCO MUD NO 150	1011250		BENZENE, BROMOMETHANE, BUTANE, CHLOROETHANE, CHLOROME THANE, ETHYLBENZ ENE, HEXANES, HEPTANES, ISOBUTANE, METHYLCY CLOHEXANE , PENTANES, PROPANES, T		6C	1999
				HCO MUD NO 150	G1011250D	4-12010 ANTOINE DR	BENZENE, BROMOMETHANE, BUTANE, CHLOROETHANE, CHLOROME THANE, ETHYLBENZENE, HEXANES, HEPTANES, ISOBUTANE, METHYLCY CLOHEXANE , PENTANES, PROPANES, T		6E	2000
				HCO MUD NO 304	1012941		BENZENE, BUTANES, PENTANES, HEXANES, PROPANE		6C	1999
				HCO MUD NO 304	G1012941A	1-12402 HAMILLCRE ST	BENZENE, BUTANES, PENTANES, HEXANES, PROPANE		6E	2000
				HEATHERLO CH MUD	G1010548B	2-END OF MARBLEGATE AT MA	BTEX, PROPANES, BUTANES, PENTANES, HEXANES, HYDROCAR BONS	3B	6E	2002
				HEATHERLOCH MUNICIPAL UTIL DIST	G1010548B	2- @DEADEND OF MARBLEGAT	ETHYLBENZENE, TOLUENE, XYLENES, PROPANES, BUTANES, PENTANES, HEXANES, HYDROCAR BONS	2D	6C	2000
							GASES	2C	6C	2010
				HERON LAKES ESTATES HTTL CYPRESS CENTER	G1013089C G1012252A	3-GOLF COURSE 1-BEHIND SHOPPING CTR	TETRACHLOROETHENE, CIS-1,2- DICHLOROETHENE, TOLUENE	2C	6C	2007
				JACINTO CITY CITY OF	G1010015B	4 10525 LA CROSS	BENZENE		6C	2000

TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

COUNTY	AGENCY	DIVISION	SECTION	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		YEAR DELETED
HARRIS	TCEQ	WSD	PDW	JACINTO CITY CITY OF JONES COURT RETAIL CENTER	1010015 G1011702A	1-11528 JONES RD (END OF PARKING LOT)	BENZENE TETRACHLOROETHENE, CIS-1,2-DICHLOROETHENE	2C	6C	1999 2007
				KITZWOOD	G1011536A	1-END OF CAMELIA LN	BENZENE, XYLENES, ETHYLBENZENE, CYCLOHEXANE, DICHLOROMETHANE, BROMOMETHANE		6E	2000
				KLEIN SPRING MONTESSORI SCHOOL	G1013014A	1-18026 STRACK ROAD	PENTANES, CYCLOHEXANES, BUTANES, HYDROCARBONS	2C	6C	2002
				LAKE FOREST UTILITY DISTRICT	G1010494A	WELL 1-13815 CEDAR POINT	BUTANE, PENTANE, PROPANE, ASSORTED GASES	2C	6C	2008
				NORTHWEST HARRIS CNTY MUD 23	G1011746A	1- WICKSTONE & SABLE	PROPANES, BUTANES, PENTANES, HEXANES, PENTANOL, HEPTANOL, NONANOL	2C	6C	2000
				NORTHWEST HARRIS COUNTY MUD 20	G1011998A	1-TERRACE OAKS/FM 1960	BUTANE, ISOBUTANE, PROPANE, ASSORTED GASES	2C	6C	2008
				NORTHWEST HARRIS COUNTY MUD 21	G1011744A	1-TREBORWAY	PROPANES, BUTANES, PENTANES, HEXANES, CYCLOPENTANES, CYCLOHEXANES	2D	6C	2003
				NORTHWEST HARRIS COUNTY MUD 23	G1011746A	1-WICKSTONE & SABLE	BENZENE, TOLUENE, PROPANES, BUTANES, PENTANES, HEXANES, PENTANOL, HEPTANOL, NONANOL	2C	6C	2004
				NORTHWEST HCO MUD NO 22	1011745		BENZENE, BTX, BUTANES, ETHYLBENZENE, HEXANES, PENTANES, PROPANES, XYLENE		6C	1999
				NORTHWEST HCO MUD NO 22	G1011745A	1- NORTHVALE & TORREY	BENZENE, BTX, BUTANES, ETHYLBENZENE, HEXANES, PENTANES, PROPANES, XYLENE		6E	2000
				POWDER MILL ESTATES	1012986	TOMBALL	BENZENE, BUTANES, HEXANES, PENTANES, PROPANES, TOLUENE		6C	1999
				POWDER MILL ESTATES	G1012986B	2-15506 BROWN ROAD	BENZENE, BUTANES, HEXANES, PENTANES, PROPANES, TOLUENE		6E	2000
				QUAIL OAK SUBDIVISION	G1013138B	2-2901 QUAIL OAK DR	NAPHTHALENE, ISOPROPYLBENZENE, TERT-BUTYLBENZENE, SEC-BUTYLBENZENE, ASST GASES	2C	6C	2008
				QUAILWOOD WATER SYSTEM	G1011475A	1-2919 QUAILWOOD	N-PROPYLBENZENE, ISOPROPYLBENZENE, ASSORTED GASES	2C	6C	2008
				SALEM LUTHERAN SCHOOL	G1012745A	1-22607 LUTHER CHURCH RD	BENZENE, TO LUENE, XYLENE, HEXANES, UNIDENTIFIED HYDROCARBONS		6C	2000
				SALEM LUTHERAN SCHOOL	1012745	22601 LUTHERAN CHURCH ROAD, TOMBALL	BENZENE, TO LUENE, XYLENE, HEXANES, UNIDENTIFIED HYDROCARBONS		6C	1999
				SPELL WELL MONTESSORI SCHOOL	G1012670A	1-17502 W STRACK DR	BUTANES, PENTANES, HEXANES, UNIDENTIFIED	2C	6C	2000
				TALLOWS MOBILE HOME PARK	G1010863B	2-MIDDLE OF MHP	METOLACHLOR	2C	6C	2009
				TEXAS MOLECULAR	G1012699A	1 - 2525 BATTLEGROUND RD	MTBE	2C	6C	2009
				THE MARKET AT MEYER PARK	G1013166A	1-FRONT OF STORE	BENZENE; ETHYLBENZENE; XYLENES; 1,3,5-TRIMETHYLBENZENE; ISOPROPYLBENZENE; PROPANE; BUTANES; PENTANES; HEXANES; PENTENE	3B	6E	2002
				THREE LAKES MUD NO 1	G1011908A	1	BENZENE, CYCLOHEXANE, METHYL CYCLOHEXANE, METHYL CYCLOPENTANE, PROPANE, 2-METHYL BUTANE		6E	2000

TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

COUNTY	AGENCY	DIVISION	SECTION	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS	YEAR DELETED				
HARRIS	TCEQ	WSD	PDW	THREE LAKES MUD NO 1	1011908	WELL 1 (G1011908A) - NW OF AMISTAD ST., ESE OF HWY 249 AND BOUDREAU X RD.	BENZENE, CYCLOHEXANE, METHYL CYCLOHEXANE, METHYL CYCLOPENT ANE, PROPANE, 2-METHYL BUTANE	2C	6E	1998			
				TRAIL OF THE LAKES MUD	1010617		BENZENE,ETHYLBENZENE,PROPANE S , BUTANES,HEXANES		6C	1999			
				TRAIL OF THE LAKES MUD	G1010617B	2-17314 WOODLAND HILLS	BENZENE,ETHYLBENZENE,PROPANE S , BUTANES,HEXANES		6C	2000			
				TREICHEL WOODS ESTATES	G1012397A	1-MIDDLE OF TREICHEL RD	BENZENE, PROPANE, BUTANES, PENTANES, HEXANES, UNKNOWN MTBE	2D	6C	2001			
				VOPAK NORTH AMERICA INC	G1010580B	2-2759 BATTLEGROUNDR RD	TRICHLOROETHENE, CIS-1,2-DICHLOROETHENE	2C	6C	2009			
				WARREN AUTO PARTS	G1012935A	1-10033 AIRLINE DR	TRICHLOROETHENE, CIS-1,2-DICHLOROETHENE		6C	2000			
				WARREN AUTO PARTS	1012935				6C	1999			
HARRISON	RRC	OIL & GAS	6	NATURAL GAS PIPELINE	-0-	10 MILES N OF LONGVIEW	CONDENSAT E	2	6C	1996			
				TCEQ	REM	CA VC/VCP	WITCO CHEMICAL CORP	30997	710 BUSSEY RD MARSHALL 75670	ORGANIC CHEMICALS	3A,B	6D	2002
							FORMER GENERAL TIRE	1281	300 EAST MARSHA LL, LONGVIE W	VOCS, TPH		6C	2004
				MARSHALL POTTERY PLANT	629	1400 LAKE ST, MARSHALL	TPH, SVOCs, VOCS	0	6C	2002			
HASKELL	RRC	OIL & GAS	7B	PLAINS PIPELINE (FORMERLY LINK ENERGY)	OCP#2172	MCCAMEY 10" LINE, 2.5 MI NE OF HASKELL	CRUDE OIL ON GW	2	6C	2013			
				PLAINS PIPELINE, L.P.	OCP#2536	MCCAMEY RED RIVER (SAGERTON)	TPH, BTEX, PSH	0	6C	2014			
	TCEQ	WAD	GPAT	TDA PESTICIDE SURVEY	2150650	WELL NO. 21-50-650 (SAMPLE REP 1) "HASKELL 2"	DICAMBA	2D	6C	2006			
				TDA PESTICIDE SURVEY	2147407	WELL NO. 21-47-407 (SAMPLES REP 1 & REP 2) "HASKELL 5"	ATRAZINE	2D	6C	2006			
HAYS	TCEQ	REM WAD	VC/VCP GPAT	KYLE GASOLINE SERVICE STATION	1569	INTERSECTION IH- 35 AND RM 150, KYLE	VOCS, TPH		6C	2003			
				USGS FREON PLUME STUDY		1 WELL (68-09-111) AND 1 SPRING (68-01-801) IN HAYS COUNTY	CCL3F (FREON)	1	6C	2006			
HENDERSON	TCEQ	REM	SF	HARVEY INDUSTRIES INC	FIELD BY SITE NAME	SW CORNER OF THE INTERSEC	CADMIUM	1A,2B,3C, 4N, 5B	6C	2010			
				WSD	PDW	WEST CEDAR CREEK MUD	S1070190A	TOOL PLANT 1-4	PERCHLORATE	Z	6C	2003	
HIDALGO	TCEQ	REM	CA VC/VCP	GUARANTY FEDERAL BANK PROPERTY	T0514	1802 N JACKSON RD PHARR	METALS	1B	6C	2002			
				ANGLO IRON AND METAL COMPANY - MCALLEN	196	2 SOUTH 21ST STREET, MCALLEN	TPH, TOTAL METALS, PCB	0	6C	2000			
				CLARK KNAPP MOTOR COMPANY	1107	801 WEST BUSINESS 83, MCALLEN	TPH, METALS	0	6C	2002			
				KNAPP- SHERRILL DONNA - TAORMINA SITE	360	307 SOUTH 12TH STREET, DONNA	BETX, TPH, METALS	0	6C	2000			
HILL	TCEQ	WPD	MSW	ITASCA LANDFILL	MSW00241C	APPROXIMATELY 0.8 MILES N	MW-4: VOCS (ACETONE)	2B	6C	2010			

TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

COUNTY	AGENCY	DIVISION	SECTION	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		YEAR DELETED
HOCKLEY	TCEQ	WSD	PDW	CITY OF ANTON	G1100001G	7-W 9TH & IGOE	TETRACHLOROETHENE	2D	6C	2002
				CITY OF LEVELLAND	G1100002B	6-210 AVE G	BENZENE, 1,2-DICHLOROETHANE	2D	6C	2003
				FRIENDS CONVENIENCE STORE #215	1100035	WELL 1 (G1100035A) - NW CORNER OF US HWY 84 AND TX HWY 597	BTEX, METHYL- TERT-BUTYLETHER	2D	6E	1998
				FRIENDS CONVENIENCE STORE #215	G1100035A	1 SW CORNER OF PROPERTY	BTEX, METHYL- TERT-BUTYLETHER		6D	2000
				SUNDOWN CITY OF	G1100003A	1-PUMP STATION 1	1,2- DICHLOROETHANE		6C	2000
				SUNDOWN CITY OF	1100003	WELL #1 (1100003A), WELL #4 (1100003C), SUNDOWN	1,2- DICHLOROETHANE		6C	1999
HOOD	TCEQ	WSD	PDW	LAKE COUNTRY ACRES	G1110059D	3-E/SE OF PS & YARD	TOLUENE; PROPANE, BUTANES, PENTANES, HEXANES, PENTENES, HEXENES, UNIDENTIFIED	2D	6C	2001
				LAKE COUNTRY ACRES	G1110059C	2-N SIDE OF PS/YARD	PROPANE, BUTANE, PENTANES, HEXANES, HEXENE	2D	6C	2001
				MESA GRANDE WSC	G1110018B	163 BARCELONA	PROPANE,BUTANE,PENTANE,ISOBUTANE,METHYL-BUTANE&PENTANE	2D	6C	2004
				SUNSET CANYON WATER MOORE ESTATES	G1110102A	1 - RANDY CT PS	SIMAZINE, METOLACHLOR	2C	6C	2009
HOPKINS	TCEQ	REM	VC/BSA	CANNON CRAFT COMPANY	G011	109 MIDDLE STREET, SULPHUR SPRINGS	VOCS, CHLORINATED SOLVENTS		6C	2004
HOWARD	RRC	OIL & GAS	8	ATOFINA PETROCHEMICALS, INC.	OCP# 1834	IATAN REED "C", PL ROW	TPH	0	6C	2006
				AUBREY LANKFORD COMPLAINT	AUG-52	6 MILES NW OF LUTHER	NACL	1C	6C	1995
				HUBERT ROWDEN COMPLAINT	AUG-72	SOUTHEAST OF COAHOMA	CRUDE OIL	1C	6C	2006
	TCEQ	WAD	GPAT	TDA PESTICIDE SURVEY	2835906	WELL NO. 28-35-906 (SAMPLE REP 1) "HOWARD BROMACIL, ARSENIC 9"		2D	6C	2006
		WPD	MSW	CITY OF BIG SPRING LANDFILL	MSW00288A	IN CITY LIMITS SE OF IH 20 AND FM 700 INTERSECTION	MW-5, 6, 7, 10 - 14: VOCS (ETHYLBENZENE; BENZENE; 1,2-DCA; CIS-1,2-DICHLOROETHYLENE)		6C	2013
		WSD	PDW	SID RICHARDSON CARBON CO	G1140032?	? OF 11 WELLS	TETRACHLOROETHENE	2C	6C	2001
				SID RICHARDSON CARBON CO	G1140032J	17-EASON	TETRACHLOROETHENE	2C	6C	2007
HUNT	TCEQ	REM	VC/VCP	FINA "GREENVILLE" TERMINAL #1755	452	I-30 AND FM 1903, CADDO MILLS	TPH, VOCS, SVOCS	0	6C	2001
			VC/VCP	WALKER MCDONALD MANUFACTURING, INC.	245	7101 INTERSTATE HIGHWAY 30, GREENVILLE	METALS, VOCS	0	6C	2000
		WPD	MSW	REPUBLIC MALOY LANDFILL	MSW01195A	2811 FM 1568 CAMPBELL TX 75422 2239	MW-2: VOCS (1,1-DICHLOROETHANE; CIS-1,2-DICHLOROETHYLENE; TRICHLOROETHYLENE)		6C	2013
HUTCHINSON	RRC	OIL & GAS	10	RANGER GATHERING CORP. (CANADIAN RIVER SITE)		1 MILE E OF LAKE MEREDITH REC.	NAT. GAS CONDENSATE	2	6C	2002
	TCEQ	WPD	IHW	CONOCO-PHILLIPS	IHW50078	2 MI NORTH OF BORGER TX O	TOTAL ORGANIC CARBON	2B	6C	2010
IRION	RRC	OIL & GAS	7C	BP AMOCO PIPELINE COMPANY	7C-7492	10 MILES NORTH OF MERTZON	HYDROCARBON	0	6C	2003
				CONOCO, INC.	OCP# 1166	25 MILES SOUTH OF STERLING CITY	HYDROCARBON	0	6C	2003

TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

COUNTY	AGENCY	DIVISION	SECTION	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		YEAR DELETED
IRON	RRC	OIL & GAS		DAMRON & BROWN (STEVE STEVENS RANCH) HARLIN	7C# 2260 7C-2105	20 MILES NE OF MERTZON 2.4 MILES SE OF MERTZON	HYDROCARBONS HYDROCARBONS/HIGHCHO	1C 1C	6C 6C	2006 2001
JACK	RRC	OIL & GAS	9	TEXAS UTILITIES FUEL CO.	OCP# 1698	4 MILES SOUTH OF BRYSON, BRYSON COMP. STA.	TRIETHYLENE GLYC,	0	6C	2005
JACKSON	RRC	OIL & GAS	2	ALCOA LEE HAMONS		FRANCITAS GAS COMPRESSOR STATION 2 MILES SW OF GANADO	CONDENSATE BRINE (CL, TDS)	0 1D	6C 6C	2003 1998
	TCEQ	WSD	PDW	JACKSON COUNTY WCID 2	G1200004A	2-S END OF GARCITAS ST	ASSORTED GASES	2C	6C	2006
JEFFERSON	RRC	OIL & GAS	3	B.C. VENTURES		GUINN LEASE NO. 12006	LNAPL (CRUDE OIL)	1B	6C	2003
	TCEQ	REM	SF	STATE MARINE OF PORT ARTHUR	FILED BY SITE NAME	OLD YACHT CLUB ROAD AKA OLAD FERRY ROAD, PORT ARTHUR, TX	PENTACHLOROPHENOL, ARSENIC, BARIUM, LEAD, MANGANESE, ANTIMONY, BERYLLIUM, SILVER, THALLIUM	5A, 2B&D, 6D		2008
		WPD	IHW MSW	UNOCAL CITY OF PORT ARTHUR LANDFILL	IHW50157 MSW01815A	HWY 366 AT HWY 347, NEDERLAND N OF HIGHWAY 73 2 MILES W	MW-2: 1,1-DICHLOROETHYLENE; CIS-1,2-DICHLOROETHENE, TRICHLOROETHENE, TETRACHLOROETHENE	2B 2B	6C 6C	2008 2010
JIM WELLS	RRC	OIL & GAS		KOCH	OCP#2201	FORMER SEELIGSON TRUNK STATION #1	BTEX, TPH, PSH	0	6C	2012
	TCEQ	REM	VC/VCP	BOWEN TOOLS FACILITY - ALICE	691	124 EAST COMMERCE, ALICE	TPH	0	6C	2002
JOHNSON	TCEQ	REM	DCRP VC/VCP	BARKERS COMET CLEANERS ATSF RAILYARD CAR PAINTING AREA GUNDERSON LEASE PROPERTY/A TSF RAILYARD	DC0048 1275 386	676 SW WILSHIRE BLVD, BURLESON, TX 101 PARK STREET, CLEBURNE 101 PARK STREET, CLEBURNE	CHLORINATED SOLVENTS METALS, VOCs, SVOCS, TPH	5B	6C 6DE 6C	2011
JONES	RRC	OIL & GAS	7B	PRIDE REFINING TREY EXPLORATI ON	OCP# 2044 7B-4587	EARLES PROPERTY, 4 MI NE OF ANSON 1.5 MILES NW OF HAMLIN	CRUDE OIL ON GW NACL	2 1C	6C 6C	2010 1995
KENDALL	TCEQ	WSD	PDW	JAMES AVERY CRAFTSMAN INC	1300017	WELL 1 (G1300017A) SE SIDE OF FACILITY	1,1,1- TRICHLOROETHANE, 1,1-DICHLOROETHENE, TETRACHLOROETHENE	3B	6E	1998
				JAMES AVERY CRAFTSMAN INC	G1300017A	1 S E SIDE OF FACILITY	1,1,1- TRICHLOROETHANE, 1,1-DICHLOROETHENE, TETRACHLOROETHENE		6C	2000

TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

COUNTY	AGENCY	DIVISION	SECTION	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		YEAR DELETED
KENT	TCEQ	WSD	PDW	CITY OF JAYTON	G1320001A	1-KENT CO GOLF COURSE-3 M	PERCHLORATE	2D	6C	2003
KERR	TCEQ	WSD	PDW	CENTER POINT - TAYLOR SYSTEM CENTER POINT - TAYLOR SYSTEM CENTER POINT TAYLOR SYSTEM LOMA VISTA WATER SYSTEM ROYAL OAKS WATER	G1330010B 1330010 G1330010A G1330041C G1330013B	2-BEHIND LOVE S STORE WELL 2 (G1330010B) BEHIND LOVE'S STORE 1 - KELLY ST 6 - RIM ROCK WELL 2-IN WOODS N OF PLAN	TETRACHLOROETHENE TETRACHLOROETHENE MTBE MTBE MTBE	3B 2C 2C 2C	6E 6E 6C 6C 6C	2000 1998 2006 2009 2002
KLEBERG	RRC	OIL & GAS		EXXONMOBIL KOCH PIPELINE, (EXXON, COASTAL STATES)	OCP#2183 OCP# 1348	KING RANCH- SANTA GERTRUDIS CREEK #1 LAT 27.5321 LONG -97.9571 (SH 141 & SANTA GERTRUDIS CRK)	BTEX BTEX	1C 0	6C 6C	2012 2008
	TCEQ	WPD	MSW	CITY OF KINGSVILLE LANDFILL	MSW00235B	1.7 MILES SE OF KINGSVILLE 1.5 MILES N OF INTERSECTION FM 2619 AND FM 1118	MW-28: BARIUM; MW-13, 28: ARSENIC; MW-28: VOCs (BENZENE; ETHYLBENZENE)		6C	2013
		WSD	PDW	CITY OF KINGSVILLE CITY OF KINGSVILLE	G1370001D G1370001B	19-6TH & LEG ST 14-WEST KENEDY ST	PERCHLORATE PERCHLORATE	Z Z	6C 6C	2002 2002
KNOX	TCEQ	WAD	GPAT	TDA PESTICIDE SURVEY TDA PESTICIDE SURVEY TDA PESTICIDE SURVEY TDA PESTICIDE SURVEY TDA PESTICIDE SURVEY TDA PESTICIDE SURVEY TDA PESTICIDE SURVEY TDA PESTICIDE SURVEY TDA PESTICIDE SURVEY TDA PESTICIDE SURVEY TDA PESTICIDE SURVEY TDA PESTICIDE SURVEY TDA PESTICIDE SURVEY TDA PESTICIDE SURVEY TDA PESTICIDE SURVEY TDA PESTICIDE SURVEY TDA PESTICIDE SURVEY TDA PESTICIDE SURVEY	2134403 2134213 2134549 2134102 2134547 2134220 2134647 2134104 2134225 2134402 2134550 2134854 2134516 2134129 2134584	WELL NO. 21-34-403 (SAMPLE 4761-91-037) "KNOX 52" WELL NO. 21-34-213 (SAMPLE 4761-91-005) "KNOX 35" WELL NO. 21-34-549 (SAMPLE 4761-91-044) "KNOX 58" WELL NO. 21-34-102 (SAMPLE 4761-91-030) "KNOX 36" WELL NO. 21-34-547 (SAMPLE 4761-91-025) "KNOX 4" WELL NO. 21-34-220 (SAMPLES REP 1 & REP 2) "KNOX 21" WELL NO. 21-34-647 (SAMPLE 4761-91-026) "KNOX 55" WELL NO. 21-34-104 (SAMPLES REP 1 & REP 2) "KNOX 7" WELL NO. 21-34-225 (SAMPLES REP 1 & REP 2) "KNOX 5" WELL NO. 21-34-402 (SAMPLE 4761-91-038) "KNOX 53" WELL NO. 21-34-550 (SAMPLE 4761-91-043) "KNOX 64" WELL NO. 21-34-854 (SAMPLE 0686-91-019) "KNOX 59" WELL NO. 21-34-516 (SAMPLES REP 1 & REP 2) "KNOX 1" WELL NO. 21-34-129 (SAMPLE 4761-91-012) "KNOX 41" WELL NO. 21-34-584 (SAMPLE 4761-91-027) "KNOX 42"	PROMETON PROMETON ATRAZINE PROMETON PROMETON PROMETON PROMETON ATRAZINE PROMETON PROMETON PROMETON PROMETON PROMETON PROMETON PROMETON PROPAGINE, ATRAZINE	2D 2D 2D 2D 2D 2D 2D 2D 2D 2D 2D 2D 2D 2D 2D 2D	6C 6C 6C 6C 6C 6C 6C 6C 6C 6C 6C 6C 6C 6C 6C 6C	2006 2006 2006 2006 2006 2006 2006 2005 2006 2006 2006 2006 2006 2006 2006 2006

TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

COUNTY	AGENCY	DIVISION	SECTION	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		YEAR DELETED
LAMAR	TCEQ	WPD	MSW	PARIS LANDFILL	MSW01454B	4.4 MILES N OF PARIS TEXAS CITY LIMITS ON US HIGHWAY 271	MW-13: VOCS (1,2-DICHLOROETHYLENE)	2B	6C	2007
				PARIS LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW01454B	4.4 MI N OF PARIS TX CITY LIMITS ON US HWY 271 33900 CR POWDERLY TX 75473 IN LAMAR CO	ACT 6C IN 2014; DROP FROM 2015 REPORT.	2B	6C	2014
LAMB	TCEQ	WAD WSD	GPAT PDW	HIGH PLAINS UWCD NO. 1 SAMPLING PROGRAM	1054205	WELL NO. 10-54-205 (SAMPLE 279-3-8)	ATRAZINE	1D,1B	6C	2006
				CITY OF EARTH	G1400002B	2 - 3RD / DATE	ETHYLENE DIBROMIDE	2C	6C	2013
				EARTH CITY OF	1400002		CARBON TETRACHLORIDE		6C	1999
				EARTH CITY OF	G1400002B	2-3RD & DATE	CARBON TETRACHLORIDE		6C	2000
LAVACA	RRC	OIL & GAS		AEP GAS MARKETING L.P.	OCP#1055	FRANKS #1 FIELD DEHYDRATOR	BTEX	0	6C	2013
	TCEQ									
		WSD	PDW	CITY OF HALLETTSVILLE	G1430001D	8-NORTH RIDGE ST	BENZENE	Z	6C	2005
LIBERTY	TCEQ	REM WSD	VC/VCP PDW	ALLIED TUBE & CONDUIT, LIBERTY FACILITY RIVERBOAT BEND TRAILER PARK	247	FM 3361, LIBERTY	TPH, LEAD, METALS, PCBS	0	6D	2000
					G1460088?	? OF 3 WELLS	BROMACIL	2D	6C	2002
LIMESTONE	RRC	OIL & GAS	5	ARCO OIL AND GAS, INC	OCP# 1137	TEAGUE COMPRESSOR STATION	BTEX	0	6C	2007
	TCEQ									
		WPD	MSW	MEXIA LANDFILL	MSW01558A	SW OF MEXIA W ADJACENT TO COUNTY ROAD 460 1.2 MILE E SE STATE HIGHWAY 14 AND FM 2705		2B	6C	2008
LIPSCOMB	RRC	OIL & GAS		NORTHERN NATURAL GAS	OCP#3106	LIPSCOMB COMPRESSOR STATION NO. 1	BTEX, TPH	0	6C	2013
LIVE OAK	TCEQ	WSD	PDW	CHOKE CANYON WATER SYSTEM	G1490025C	WOODWAR D/E OF HWY 72	BENZENE, BROMOMETHANE, BUTANE, CHLOROETHANE, CHLOROMETHANE, INDANS, HYDROCARBONS C11- C24 (20 PKS), ISOBUTANE, PENTANE, PROPANE, TOLUENE		6E	2000
				CHOKE CANYON WATER SYSTEM	1490025		BENZENE, BROMOMETHANE, BUTANE, CHLOROETHANE, CHLOROMETHANE, INDANS, HYDROCARBONS C11- C24 (20 PKS), ISOBUTANE, PENTANE, PROPANE, TOLUENE		6C	1999
LLANO	TCEQ	WSD	PDW	VILLAGE AT KINGSLAND, THE	G1500100B	2	TRICHLOROETHENE, TETRACHLOROETHENE, CIS 1,2-DICHLOROETHENE		6D	2000

TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

COUNTY	AGENCY	DIVISION	SECTION	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		YEAR DELETED
LLANO	TCEQ	WSD	PDW	VILLAGE AT KINGSLAND, THE	1500100	WELL 2 (G1500100B) - AT THE FIRE STATION W. OF INTERSECTION OF HWYS 2900 AND 1431	TRICHLOROETHENE, TETRACHLOROETHENE, CIS 1,2-DICHLOROETHENE	3B	6E	1998
LOVING	RRC	OIL & GAS	8	OASIS PIPELINE CO.		TEXACO DAM	DPH IN GW	0	6C	2002
LUBBOCK	RRC	OIL & GAS	8A	CITY OF LUBBOCK	8A-0690	1 MILE NORTH OF LUBBOCK	NACL	2	6C	1998
	TCEQ	REM	SSDAP	COUNTY ROAD 2850 AND COUNTY ROAD 6540 GROUND WATER (CABANISS RENTALS)	FILED BY SITE NAME	5405 E COUNTY ROAD 6540,	1,1-DICHLOROETHENE	1A&B, 2C, 5A	6C	2010
		WAD	GPAT	COOP TNRCC/TWDB	2326611	WELL NO. 23-26-611 (SAMPLE NO. 2326611) (2326611)(CITY OF LUBBOCK / LAS, #5]	ATRAZINE	1B	6C	2006
		WSD	PDW	HIGH PLAINS UWCD NO. 1 SAMPLING PROGRAM	2327904	WELL NO. 23-27-904 (SAMPLE 303-1-3)	DIURON	1D,1B	6C	2006
				114TH STREET MOBILE HOME PARK	1520067		TETRACHLOROETHENE		6C	1999
				114TH STREET MOBILE HOME PARK	G1520067A	1-CENTER OF MHP	TETRACHLOROETHENE		6C	2000
				BIG Q MOBILE HOME ESTATES	G1520009?	MULTIPLE WELL LOCATIONS	PROMETON	2D	6C	2003
				CABANISS RENTALS	G1520257B	WELL 2	1,1-DICHLOROETHENE	2C	6C	2007
				CENTRAL FREIGHT LINES	G1520231A	1-NE SIDE AT TERMINAL	PROMETON	Z	6C	2001
				COUNTRY SQUIRE MHP 1	G1520142B	WELL 2-SE OF MHP	1,2-DICHLOROBENZENE	2C	6C	2007
				COUNTRY SQUIRE MHP 1	G1520142B	EP002 W/ WELL 2-SE OF MHP	BROMACIL	2D	6C	2002
				FORT JACKSON MOBILE ESTATES	G1520064A	1-SE CORNER OF MHP	BROMACIL, PROMETON	2C	6C	2000
				FRANKLIN ESTATES SOUTH	1520080		TETRACHLOROETHENE		6C	1999
				FRANKLIN ESTATES SOUTH	G1520080H	7-SOUTH OF MHP	TETRACHLOROETHENE		6C	2000
				FRANKLIN ESTATES SOUTH	G1520080B	1-S OF RAYNOE DOOR CO	PROMETON	2D	6C	2000
				IDALOU CITY OF	G1520001D	4-W6TH & HICKORY	1,1-DICHLOROETHENE, 1,1,1-TRICHLOROETHANE, TRICHLOROETHENE	Z	6E	1995
				KELSO WATER SYSTEM INC 3	G1520080C	3-IN ALLEY	TETRACHLOROETHENE	2D	6C	2004
				KELSO WATER SYSTEM INC 3	G1520080E	4-OPPOSITE OSBURN HOUSE	TETRACHLOROETHENE	2D	6C	2004
				LIBERTY CO-OP GIN	G1520111A	1	BTEX		6D	2000
				LIBERTY CO-OP GIN	1520111	WELL 1 (G1520111A) - 280 FT S. OF FM 1294; 4 MILES E OF I-27; S OF GIN OFFICE IN LIBERTY	BTEX	2C	6E	1998
				MANAGED CARE CENTER FOR ADDICTIVE AND OT	G1520241B	2 -150' W OF 1	TRICHLOROETHYLENE	2C	6C	2013
				MANAGED CARE CENTER FOR ADDICTIVE AND OT	G1520241A	1 - 150' N OF KITCHEN	TRICHLOROETHYLENE	2C	6C	2013
				SHALLOWA TER, CITY OF	1520003	WELL 1 (G1520003A) - 7TH AND TEXAS, WELL 2 (G1520003B) - E COMMUNIT Y C, WELL 4 (G1520003D) - W END OF 9TH	1,2 DICHLOROETHANE, ETHYLENEDIBROMIDE	2C	6E	1998
				SHALLOWA TER, CITY OF	G1520003A	1-7TH & TEXAS	1,2 DICHLOROETHANE, ETHYLENEDIBROMIDE		6E	2000
				STAHL NO 1	G1520116A	1-CENTER OF AREA SERVED	TETRACHLOROETHENE	X	6D	2003
				STAHL NO 1	1520116		TETRACHLOROETHENE		6C	1999
				TAYLORS PETROLEUM CO 61	G1520229A	1 - SE CORNER OF PROPERTY	BENZENE	2C	6C	2007
				TERRELLS MOBILE HOME PARK	G1520192?	MULTIPLE WELL LOCATIONS	BROMACIL	Z	6C	2003
				TEXIN ENTERPRISES WATER SYSTEM	G1520211A	1-W SIDE OF SUBDIVISION	MTBE	2D	6C	2003
LYNN	TCEQ	WAD	GPAT	TDA PESTICIDE SURVEY	2456601	WELL NO. 24-56-601 (SAMPLES REP 1, REP 2) "LYNN 1"	PICLORAM	2D	6C	2006
		WSD	PDW	CITY OF NEW HOME	G1530004A	1-300FT N OF PUMP STATION	BENZENE	Z	6C	2005
				CITY OF NEW HOME	G1530004B	2-N END OF PS YARD	BENZENE	Z	6C	2005



TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

COUNTY	AGENCY	DIVISION	SECTION	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		YEAR DELETED
LYNN	TCEQ	WSD	PDW	WILSON, CITY OF	1530003	WELL 4 (G1530003C) - SW OF WELLHAUSE N AVE. & NW OF HWY 440, WELL 7 (G1530003F) - NW OF HWY 440 AT SW EDGE OF CITY OF WILSON	CARBONTETRACHLORIDE	2C	6E	1998
				WILSON, CITY OF WILSON, CITY OF	1530003 G1530003C	4-NORTH OF GIN YARD	CARBONTETRACHLORIDE CARBONTETRACHLORIDE	6E 6E		1999 2000
MARTIN	RRC	OIL & GAS	8	PERM. BASIN UNDERGR. WATER DIST. COMPL.	AUG-68	5 MILES SE OF TARZAN	NACL	1C	6C	1998
	TCEQ	WAD	GPAT	TDA PESTICIDE SURVEY	2835701	WELL NO. 28-35-701 (NO SAMPLE NO. GIVEN) "MARTIN 3"	TRICLOPYR, ARSENIC	2D	6C	2006
		WSD	PDW	GRADY INDEPENDENT SCHOOL DISTRICT GRADY INDEPENDENT SCHOOL DISTRICT	1590007 G1590007A	LENORAH A-1	MTBE MTBE	6C 6C		1999 2000
MATAGORDA	RRC	OIL & GAS	3	ANDERSON COMPLAINT HENRY SEIFERT COMPLAINT	MAR-05 MAR-82	1.5 MILES SOUTH OF CLEMVILLE 7 MILES NW OF MARKHAM	SODIUM CHLORIDE NACL, TDS	1C 1C	6C 6C	2006 2006
MAVERICK	TCEQ	REM	VC/IOP	RANCHO MERCADO GROCERY STORE	66	2323 MAIN STREET, EAGLE PASS	BTEX	0	6D	2000
McLENNAN	TCEQ	REM	VC/VCP	19.58 ACRE TRACT, BLOCKER ADDITION	573	UNIVERSITY PARKS DR. AND LASALLE AVENUE, WACO	METHANE	0	6C	2000
				IDEAL WOOD	515	2400 MARY STREET, WACO	TPH, WOOD PRESERVATIVE	0	6D	2000
				MARATHON POWER TECHNOLOGIES	839	8301 IMPERIAL DRIVE, WACO	METALS, VOCs, SVOCs	0	6C	2000
				PACKLESS METAL HOSE, INC.	341	8401 IMPERIAL DRIVE, WACO	METALS	0	6C	2000
MEDINA	RRC	OIL & GAS		KOCH MIDSTREAM SERVICES	OCP#3431	SOUTH LYTLE STATION	LNAPL	0	6C	2013
MIDLAND	RRC	OIL & GAS	08	PLAINS MARKETING, L.P.	OCP#1983	FLOYD STATION	TPH, BENZENE	0	6C	2014
				ADA OLIVAS COMPLAINT	AUG-15	MIDLAND EAST	CRUDE OIL IN GW	1C	6C	2004
				MIDLAND TANK FARM- CHEVRON	OCP# 1075	3 MILES EAST OF MIDLAND	HC IN GW, MONITORING	0	6C	2002
	TCEQ	ENF		SHELL PIPELINE LP		3 MILES EAST OF MIDLAND	PSH IN GW	2D	6C	2004
				RED SNAPPER REAMERS	39508	2700 WEST FRANCIS, MIDLAND	DICHLOROETHANE, CHLOROFORM, 2B	6C		2000
							CARBONTETRA			
							VOLATILES	3B	6C	2000
							TPH, BTEX, METALS	0A	6C	2006
	WSD	VC/VCP PDW		SMITH INTERNATIONAL/DRILCO COMPLEX	433	3100 GARDEN CITY HIGHWAY, MIDLAND	CHLORINATED SOLVENTS	0	6E	1999
				JOHNS MOBILE HOME PARK	G1650043A	1-N OF PARK	1,1- DICHLOROETHENE	Z	6C	2001
				MIDESSA OILPATCH RV PARK	G1650029B	2 MIDDLE OF PARK	1,1-DICHLOROETHENE, CIS-1,2- DICHLOROETHENE, TETRACHLOROETHENE, TRICHLOROETHENE, 1,1- DICHLOROETHANE	2C	6C	2006

TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

COUNTY	AGENCY	DIVISION	SECTION	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		YEAR DELETED
MIDLAND	TCEQ	WSD	PDW	MIDESSA OILPATCH RV PARK	G1650029A	1 100 FT SW OF PARK	1,1-DICHLOROETHENE, TETRACHLOROETHENE, TRICHLOROETHENE, 1,1-DICHLOROETHANE	2C	6C	2006
				MIDLAND INTERNATIONAL AIRPORT	G1650002H	14-7300FT NNW OF TANK	TETRACHLOROETHENE, 1,1-DICHLOROETHENE		6C	2000
				MIDLAND INTERNATIONAL AIRPORT	G1650002?	MULTIPLE WELL LOCATIONS	BROMACIL	2C	6C	2001
				MIDLAND INTERNATIONAL AIRPORT	1650002		TETRACHLOROETHENE, 1,1-DICHLOROETHENE		6C	1999
				STEWART CABLE	G1650126B	2 - WIRE SHOP	1,1-DICHLOROETHYLENE, CIS-1,2-DICHLOROETHYLENE, TRICHLOROETHYLENE	2C	6C	2012
				WESTGATE MOBILE HOME PARK	G1650047E	5-NORTH OF 4	TRICHLOROETHENE	2D	6C	2000
MILAM	TCEQ	REM	VC/VCP	WALLED LAKE DOOR FACILITY	463	1201 INDUSTRIAL BOULEVAR D, CAMERON	HYDROCARBONS, CHLORINATED SOLVENTS	0	6C	1999
		WSD	PDW	MINERVA WSC	G1660010B	2-0.25 MI E OF 1 - PLANT	GASES	2C	6C	2010
MILLS	TCEQ	WSD	PDW	MULLIN ISD	G1670013A	WELL 1 BEHIND ADMIN BLDG	BROMACIL	X	6E	2001
MONTAGUE	RRC	OIL & GAS	9	TEPPCO - BOWIE STATION KOCH PLANT-PAINE RANCH	OCP#2028	BOWIE STATION, 1 MI WEST OF BOWIE 2 MILES WEST OF NOCONA	CRUDE OIL IN GW	0	6C	2012
					OCP# 1519		CRUDE OIL	2	6C	2006
MONTGOMERY	RRC	OIL & GAS	3	CONROE SITE #1 KEYSTONE NATURAL RESOURCES, INC. WAPITI ENERGY LLC JOHN PATTERSON COMPLAINT LINCOLN NAT. RES. (FORMERLY ASHBY JAMES LEASE)	OCP#1515	EAST OF SANDY BRANCH, SE OF CONROE GULF COAST ROAD, CONROE RE SMITH LEASE, 6 MI SE FROM CONROE 4 1/2 MILES SSE OF CONROE LATITUDE 30.2247 LONGITUDE -95.3414 (NAD83)	PSH, TPH, BTEX	1A	6C	2012
					VCP#3-60010		CHLORIDE, BENZENE, ARSENIC	0	6C	2010
					OCP# 2563		BENZENE, CHLORIDE	0	6C	2010
					MAR-39		NACL	1C	6C	1994
					VCP#40005		CL	1B	6D	2006
	TCEQ	REM		CITY OF WILLIS: MW-7 AND 8.	MSW00706 & 1901	NE OF WILLIS, APPROX. 1 MI. NE OF CITY CENTER, ADJ. TO AND ON THE NW SIDE OF MT. ZION RD., WILLIS, TX.	TOTAL DISSOLVED SOLIDS, CHLORIDE	2A	6C	1998
		DCRP VC/VCP		FORMER PREMIER CLEANERS NESBIT'S CLEANER ALDEN RIDGE VILLAGE	DC0167 1581	1403 N LOOP 336 W 8000 RESEARC H FOREST DRIVE, THE WOODLA NA NDS	CHLORINATED SOLVENTS	2B, 5B	6C	2011
								6C		2003
		WPD	MSW	CITY OF CONROE: MW-9.	MSW00081A	LOOP 336, 2 MI. NE OF CONROE; 1.3 MI. FROM LOOP 336 AND SH 105 INTERSECTI ON.	VOCS (1,1- DICHLOROETHANE, TCE, AND BTEX COMPOUNDS.	2B	6C	1997
MOORE	RRC	OIL & GAS		WESTERN WASTE OF TEXAS LLC	MSW00081A	4.5 MILES EAST OF INTERSTATE 45 ON NORTH LOOP 336 EAST		2B	6C	2012
				CASEY RIDGE GROCERY	G1700726A	27630 FM 1485	MTBE	2C	6C	2008
				EXXON CONROE	G1700181B	2	METHYL-T- BUTYLETHER, TOLUENE, ACETONE		6E	2000
				EXXON CONROE	1700181	WELL 1 (G1700181B), WELL 3 (G1700181C)- EXXON CONROE GAS PLANT 6 MILES SE OF CONROE	METHYL-T- BUTYLETHER, TOLUENE, ACETONE	2C	6C	1998

TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

COUNTY	AGENCY	DIVISION	SECTION	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS	YEAR DELETED					
MOORE	TCEQ	WPD	IHW	DIAMOND SHAMROCK REFINING CO LLC	IHW50229	NORTH SIDE OF FM 119 AND FM 1284, SUNRAY TX		3A	6C	2009				
		WSD	PDW	DUMAS MUNICIPAL UTILITY DISTRICT	G1710001E	11-OLD MARTIN F	ATRAZINE	6C	2000					
				DUMAS MUNICIPAL UTILITY DISTRICT	G1710001G	13-VFW LOT	ATRAZINE	6C	2000					
				DUMAS MUNICIPAL UTILITY DISTRICT	G1710001F	12-OLD MARTIN F	ATRAZINE	6C	2000					
		DUMAS MUNICIPAL UTILITY DISTRICT	1710001		ATRAZINE	6C	1999							
MORRIS	TCEQ	WSD	PDW	CITY OF NAPLES	G1720003D	5-PAHERSON/HELE	HEPTANES, DIMETHYL CYCLOPENTANE, METHYLCYCLOHEXANE	2D	6C	2003				
NACOGDOCHES	TCEQ	REM WSD	VC/IOP PDW	BURNS, MORRIS & STEWART, LP - CITY OF NACOGDOCHES	118 G1740003?	1124 BENNETT CLARK ROAD, NACOGDOC HES ENTRY POINT 002 WITH 2 WELLS	NITRATES PERCHLORATE	0	6D	2000				
								2D	6C	2003				
NAVARRO	TCEQ	REM	VC/VCP	ANCHOR GLASS FACILITY	844	IH-45 AND US HIGHWAY 287, CORSICANA	METALS, TPH	0	6C	1999				
NOLAN	TCEQ	WSD	PDW	HIGHLAND ISD ROSCOE CITY OF ROSCOE CITY OF	G1770006A G1770001E G1770001F	1-BEHIND SCHOOL 5-ASH ST. P.S. 6-OAK & 3RD/4TH	PROMETON CARBON TETRACHLO RIDE TETRACHLOROETHENE, CARBONTETRACHLORIDE, 1,2-DICHLOROETHANE	2C	6C	2001				
								2D	6C	2000				
								2D	6C	2000				
NUECES	RRC	OIL & GAS	04	EL PASO CORPORATION--MERCHANT ENERGY KOCH PIPELINE CO. KOCH PIPELINE COMPANY DCP MIDSTREAM EXXONMOBIL PIPELINE COMPANY (FORMER EXXON PIPELINE COMPANY) 23.41 ACRE TRACT, HEB CC18 CITGO REFINING & CHEM. (REF TO TCEQ) KOCH PIPELINE CO., LP KOCH PIPELINE CO., LP PITTENCRIEFF AMERICAN INC. SOUTHERN GAS PIPELINE	OCP#2421	FORMER COASTAL CRUDE BARGE TERMINAL	TPH, BTEX	0	6C	2012				
					OCP#1483	818 NAVIGATION BLVD, CORPUS CHRISTI, TX.	PSH, TPH, BTEX	0	6C	2012				
					OCP# 3111	LOGO MATERIALS SITE	TPH & BENZENE	0	6C	2010				
					OCP#1199	HARLAN TANK FARM, BISHOP	TPH, BENZENE, TOLUENE	0	6C	2014				
					OCP#2329	HARBOR ISLAND STATION	TPH, PSH	0	6C	2014				
					VCP#4-50001	LATITUDE 27.6639 LONGITUDE -97.2833 (NAD83)	BENZENE	0	6D	2006				
					OCP# 1107	WEST PLANT	REFINED PRODUCT	1C	6C	2003				
					OCP# 1475	AGUA DULCE, TX	TPH, BTEX	0	6C	2007				
					OCP# 1502	WEST REFINERY; VIOLA STATION	BTEX	0	6C	2003				
					OCP# 1634	FORMER WASTE OIL TANK BATERY & SWD	BTEX	0	6C	2003				
					OCP# 1662	BRADSHAW COMPRESSOR STATION	BENZENE	0	6C	2003				
					TCEQ	REM	CA	CHEMICAL WASTE MANAGEME NT INC. - CORPUS CHRISTI	32325	6901 GREENWOO D RD, CORPUS CHRISTI	PHENOL,CHLOROFORM, CARBONTETRACHLORIDE,TOLUENE ,ETHYLBENZENE,TCE	3A	6C	1997
									81094	NAVIGATIO N BLVD CORPUS CHRISTI 78401	ZINC	2C	6D	2001
									32968	5338 LEOPARD ST CORPUS CHRISTI 78408	METALS	0A	6C	2001
									DC0069	SW CORNER OF ELIZABETH AND THIRDS STREETS, CORPUS CHRISTI	CHLORINATED SOLVENTS	2B, 5B	6C	2012
									DC0166	6833 WEBER ROAD	CHLORINATED SOLVENTS	5B	6C	2013
									DC0137	6009 WEBER	CHLORINATED SOLVENTS	5B, 2B	6C	2011
									DC0109	712 ELIZABETH STREET	CHLORINATED SOLVENTS	2B	6C	2009

TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

COUNTY	AGENCY	DIVISION	SECTION	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		YEAR DELETED
NUECES	TCEQ	REM	VC/VCP	HELDENFELS/FORDYCE PROPERTY	252	PORT CORPUS CHRISTI INDUSTRIAL DISTRICT, TPH		0	6C	2000
				KOCH PIPELINE	1375	CORPUS CHRISTI			6D	2005
				MAGILL PROPERTY	1336	940 NAVIGATION BLVD CORPUS CHRISTI	PETROLEUM HYDROCARBONS	0	6C	2001
				SHEET'S PROPERTIES, INC.	1268	1316 - 1336 SOUTH STAPLES STREET	VOCS, TPH		6C	
						802 - 804 CLARKWOOD ROAD, CORPUS CHRISTI	METALS, LEAD			
OLDHAM	TCEQ	WSD	PDW	WILDORAD O WSC	G1800004A	1-2. MI SE OF CITY	ATRAZINE, DI-N-BUTYLPHTHALATE	2D	6C	2002
ORANGE	RRC	OIL & GAS		GULF STATES PIPELINE	OCP# 1823	LAT 30.175 LONG -94.056 (1.5 MILES NORTHWEST OF VIDOR)	PSH, BTEX	0	6C	2009
	TCEQ	REM	SF	TRIANGLE CHEMICAL CO	FILED BY	SH 87 0.5 MI N OF HIGHWAY 62, BRIDGE CITY	BENZINE, ETHYLBENZENE, CHLOROBENZENE, 1-1 & 1-2 DICHLOROETHENE, METHYLENE CHLORIDE, TOLUENE, VINYL C	5B, 3D, 2B 6D 6E		2009
PALO PINTO	TCEQ	WSD	PDW	CITY OF MINERAL WELLS	G1820001?	ENTRY POINT 001 WITH 2 WELLS	PERCHLORATE	Z	6C	2003
PARKER	RRC	OIL & GAS	7B	WESTERN RESERVES CORPORATION	7B-4199	3.5 MILES SOUTH OF MILSAP	NACL	1C	6C	2004
	TCEQ	REM	VC/VCP	ALEDO PIPELINE DIESEL SPILL	1077	3724 TIN TOP ROAD, WEATHERF ORD	TPH, DIESEL FUEL	0	6C	2002
				FORMER LEVEL'S FOOD STORE	500	SOUTH MAIN AND EAST LEE STREET, WEATHERF ORD	TPH, BTEX	0	6C	1997
				LEVEL'S FOOD STORE	500	SOUTH MAIN AND EAST LEE STREET, WEATHERF ORD	TPH, BTEX	0	6C	1998
		WPD	MSW	CITY OF WEATHERFORD LANDFILL	MSW00047A	2 MILES SW OF CITY LIMITS AND SOUTH OF OLD BROCK ROAD		2B	6C	2008
		WSD	PDW	B F E WATER	G1840132A	1-N END OF RUNWAY, WEST SIDE	GASES	2C	6C	2009
				CATFISH CABIN - BETHEL RD	G1840155A	1- 7914 BETHEL RD - BEHIND CATFISH CABIN	MTBE	2C	6C	2006
				CODY'S MARKET	G1840144A	WELL NO 1 BEHIND RESTAURANT	MTBE	2C	6C	2006
				MAR LYNN SUBDIVISIO N	G1840103A	1-ROBIN ROAD	BROMACIL	2D	6C	2001
PARMER	TCEQ	WSD	PDW	WILLOW PARK MUNICIPAL SYSTEM	G1840027U	20-PS 2 WILLOW SPRINGS OA	TRICHLOROETHENE	2D	6C	2003
				WILLOW SPRINGS OAKS WATER SYSTEM	1840093		TRICHLOROETHENE		6C	1999
				WILLOW SPRINGS OAKS WATER SYSTEM	G1840093C	3-P	TRICHLOROETHENE		6E	2000
PECOS	RRC	OIL & GAS		FRIONA MUNICIPAL WATER SYSTEM	G1850003T	19-S OF WELL #9	ATRAZINE	2D	6C	2001
				FRIONA MUNICIPAL WATER SYSTEM	1850003	WELL 4 (G1850003A) 7TH & PIERCE, WELL 9 (G1850003F) 3RD/CLEVEL AND, AND WELL 10 (G1850003G) 1ST/HWY 214	ATRAZINE	2C	6E	1998
				FRIONA MUNICIPAL WATER SYSTEM	G1850003A	4-7TH & PIERCE	BENZENE, 1,2-DICHLOROETHANE	2C	6C	2007
				FRIONA MUNICIPAL WATER SYSTEM	G1850003A	4-7TH & PIERCE	ATRAZINE		6C	2000
PECOS	RRC	OIL & GAS		LINK {EOTT (PREV.-TEXAS-NM PIPELINE CO.)}	OCP#1270	GOMEZ FLD (DIAMOND Y SPRGS) 5N FT STOCKTON	CRUDE OIL	0	6C	2011

TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

COUNTY	AGENCY	DIVISION	SECTION	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		YEAR DELETED
PECOS	RRC	OIL & GAS	8 8 8	IMPERIAL SPILL SITE- EQUILON PLANT MONTE DUDLEY COMPLAINT WILLIAMS RANCH	AUG-85 AUG-92	5 MILES N OF FT. STOCKTON 10 MILES SW OF FT. STOCKTON	HYDROCARBONS CRUDE OIL SULFATES	0	6C	2001
								1C	6C	1998
								1C	6C	1999
RANDALL	TCEQ	WAD WSD	GPAT PDW	HIGH PLAINS UWCD NO. 1 SAMPLING PROGRAM COUNTRY ESTATES MOBILE HOME PARK WESTERN MOBILE HOME PARK  WESTERN MOBILE HOME PARK	1109806 G1910005C 1910010  G1910010A	WELL NO. 11-09-806 (SAMPLE 381-2-4) 4 PS 3 WELL 1 (G1910010A) - O.1 ML W. OF WESTEN AVE. AND O.2 ML N. OF HOLLYWOOD RD. 1	ATRAZINE TETRACHLOROETHENE TETRACHLOROETHENE  TETRACHLOROETHENE	1D,1B	6C	2006
								X	6E	
								2C	6C	1998
REAGAN	RRC	OIL & GAS	7C	DUKE ENERGY FIELD SERVICES (BEST PUMP STA) EXXONMOBIL PIPELINE CO. PARKER & PARSLEY DEVELOPMENT, L.P. ROCKER B GAS PLANT SANTA RITA WATER DISTRICT SHELL PIPELINE CO VINSON COMPLAINT	OCP#2429 OCP#1290 7C-1788 7C-0038 7C-1910 7C-0010 7C-1613	10 MILES WEST OF BIG LAKE KEMPER STATION, 4 MI W OF BIG LAKE 35 MI N OF BIG LAKE HWY. 137 18 MILES NW OF BIG LAKE 42 MILES NW OF BIG LAKE 33 MILES NW OF BIG LAKE 13 MILES NORTH OF BIG LAKE	CRUDE OIL CRUDE OIL SALT WATER CONDENSATE NATURAL GAS CRUDE OIL CHLORIDES	0	6C	2011
									6C	2013
								1C	6C	1997
RED RIVER	TCEQ	REM	VC/VCP	MCDONALD S (FORMER HARDEE'S RESTAURANT)	1236	506 WEST MAIN, CLARKESVILLE	BTX, MTBE, TPH	1	6C	1999
								1D	6C	2000
								5	6C	1994
REEVES	RRC	OIL & GAS	8	OASIS PIPELINE CO.		ARCO TREES	BTX IN GW	0	6C	2001
REFUGIO	TCEQ	FOD		DICK PATILLO - OWNER OF WAYNE FEEDS	8708250101	WAYNE FEED STORE - NEAR INTERSECTION OF 2ND AND PLUM IN PECOS, TX	DDT, DIELDRIN, METHYL PARATHION	2D	6C	2002
REFUGIO	RRC	OIL & GAS	2	KOCH TOTAL PETROCHEMICAL HEARD TANK FARM KOCH KOCH (ARANSAS RIVER AREA 2)	OCP# 1471 OCP# 2533 OCP# 1488 OCP# 1476	REFUGIO NATURAL GAS STATION HEARD TANK FARM ARANSAS RIVER AREA 1	PSH, BTX CRUDE LNAPL & BTX BENZENE IN GW CRUDE OIL	1C	6C	2010
								0	6C	2010
								0	6C	2003
ROBERTS	TCEQ	WSD	PDW	CITY OF REFUGIO	G1960001D	6-PLASUELA ST/PLANT 2	BENZENE	2C	6C	2012
ROBERTSON	TCEQ	REM	VC/VCP	FORMER NOVASADS GROCERY	993	708 BROWN STREET, HEARNE	TPH	0	6C	2002
ROCKWALL	TCEQ	REM	DCRP	DAN-CAT DBA PARK AVENUE CLEANERS	DC0165	2910 RIDGE ROAD, ROCKWALL	CHLORINATED SOLVENTS	2B, 5B	6C	2011

TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

COUNTY	AGENCY	DIVISION	SECTION	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		YEAR DELETED
ROCKWALL	TCEQ	REM	VC/VCP	RIDGE ROAD SHOPPING CENTER	596	1102 - 1209 RIDGE ROAD, ROCKWALL	CHLORINATED SOLVENTS	0	6D	1999
RUNNELS	RRC	OIL & GAS	7C	DESANA CORP. BLOWOUT PROBL. BAKER LSE. LEO EUBANKS COMPLAINT RICK MINZENMAYER COMPLAINT SUNOCO PIPELINE TRACER ENERGY, INC. WORKMAN COMPLAINT	7C-2185 7C-1414 7C-1432	3 MILES SOUTH OF WINTERS 5 MILES SOUTHWEST OF WINTERS 3 MILES N OF BALLINGER 10 MILES SW OF BALLINGER 1/2 MILE W OF BALLINGER 1/4 MILE E HATCHEL	NAT. GAS, CRUDE, SW HYDROCARBON NACL HYDROCARBON HIGH CHLORIDES NACL	5 1C 5 0 0 5	6C 6C 6C 6C 6C 6C	2001 2003 2000 2004 2001 2000
RUSK	RRC	OIL & GAS	6	SHELL OIL PRODUCTS, KILGORE SITE #2 ANSON JONES WATERWEL L HARRIS COMPLAINT SUN PIPELINE/BR ADFORD STATION	OCP# 2039 06-1107 -0-	STATE HWY 84, 5.8 MI N OF REKLAW 8 MILES ESE OF KILGORE 1 MILE NE OF OVERTON 3 MILES SE OF NEW LONDON	BENZENE HYDROCARBONS NACL TPH/BTEX	0 2D 1C 0	6C 6C 6C 6C	2010 1999 2000 1996
SABINE	RRC	OIL & GAS		KOCH GATEWAY	OCP#1470	MAGASCO-COMPRESSOR STATION	PCB'S (EPA CD)	0	6C	2011
SAN PATRICIO	RRC	OIL & GAS		KOCH PIPELINE COMPANY KOCH PIPELINE COMPANY NUECES BAY SEEP	OCP#1522 OCP# 1523 OCP# 1839	SAN PATRICIO CORP @ CR2200 LAT 28.0241 LONG -97.519 (SINTON PIG TRAP) LAT 27.8724 LONG -97.4333 (NUECES BAY STATE TRACT 707)	PSH TPH, BTEX CRUDE OIL	0 0 0	6C 6C 6C	2011 2009 2009
			04 4	MARATHON OIL CO. BENNIE CRAFT COMPLAINT KOCH PIPELINE CO. KOCH PIPELINE CO./TEJAS GAS PIPELINE KOCH PIPELINE CO./TEJAS GAS PIPELINE KOCH PIPELINE CO./TEJAS GAS PIPELINE MARATHON OIL COMPANY	OCP#1538 OCP# 1106 OCP# 1489 OCP# 1495 OCP# 1876 OCP# 1493 OCP# 1536	WELDER GAS PLANT 5 MI N OF CORPUS CHRISTI INGLESIDE MARINE TERMINAL RATTLESNAKE LINE - CR 78 RATTLESNAKE LINE - CR 41 RATTLESNAKE LINE - LA QUINTA CENTRAL FACILITY	TPH, PSH CRUDE OIL, PAHS, METALS CRUDE OIL VOC, TPH, PAH VOC, TPH, PAH VOC, TPH, PAH HYDROCARBONS	0 0 0 0 0 0 0	6C 6D 6C 6C 6C 6C 6C	2014 2006 2007 2003 2003 2003 2005
	TCEQ	REM		UNDEVELOPED LAND - NEW PUBLIC SAFETY FACILITY	150	8TH STREET AND STATE HIGHWAY 1069, INGLESIDE	PETROLEUM	0	6C	1995
			CA	DUPONT - INGLESIDE	30018	HWY 361, 3 MI EAST OF GREGORY	TCE, CARBON TETRACHLORIDE, ARSENIC, CHLORIDES, CHLOROFORM	2	6C	1997
SCURRY	RRC	OIL & GAS	8A	BURL BELEW COMPLAINT JACK MARTIN COMPLAINT UNKNOWN OPERATOR WAYNE MERRITT COMPLAINT	8A-0843 8A-3277 CU (COMP) 8A-1398	1/2 MILE WEST OF FLUVANNA 8 MILES NORTH OF SNYDER 3 MILES NORTHWEST OF SNYDER 1 MILE WEST OF SNYDER	CRUDE OIL NACL BENZENE & CL IN GW CHLORIDES	3 1C 1A 2	6C 6C 6C 6C	1998 2002 2006 1994
	TCEQ	REM	SSDAP	SNYDER LAUNDRY, DRY CLEANING AND LINEN SUPPLY, INC.	FILED BY SITE NAME	1401 26TH STREET, SNYDER, TX	TCE, PCE, VINYL CHLORIDE, CIS- 1,2-DICHLOROETHENE, TRANS-1,2- DICHLOROETHENE	5A	6C	2013
		WSD	PDW	COLORADO RIVER MWD SNYDER WELL FIE COLORADO RVR MWD SNYDER WELL FIELD COLORADO RVR MWD- SNYDER WELL FIELD COLORADO RVR MWD- SNYDER WELL FIELD	G2080022F G2080022D 2080022 G2080022L	14 - 25TH & AVE E 29 - 26TH & AVE R WELL4	ATRAZINE, BROMACIL TETRACHLOROETHENE TETRACHLOROETHENE TETRACHLOROETHENE	X 2D 6C 6E	6E 6C 6C 6E	2002 2000 1999 2000

TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

COUNTY	AGENCY	DIVISION	SECTION	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		YEAR DELETED
SHELBY	RRC	OIL & GAS	6	JOAQUIN FIELD BLOWOUT		1/4 MILE EAST OF JOAQUIN	NATURAL GAS	5	6C	1997
	TCEQ	WPD	MSW	CITY OF CENTER	MSW00409	END OF MAXWELL ST, CENTER	P-2S, 5S: VOCS (CHLOROBENZENE)	2B	6C	1999
SMITH	RRC	OIL & GAS	6	KERR- MCGEE SUN PIPELINE CO.	-0- -0-	10 MILES EAST OF TYLER 7 MILES E OF TROUP	HYDROCARBONS TPH & BENZENE IN GW	0 0	6C 6C	1996 1996
	TCEQ	REM	CA VC/IOP	TXDOT NEW FRANKSTON ABC AUTO PARTS	F1492 138	3305 NEW FRANKSTON HWY 100 EAST MAIN, WHITEHOUS E	BENZENE, BIS-2 PHTHALATE BTX, TPH	0A 0	6C 6C	2006 1999
			VC/VCP	KELLER INDUSTRIES PLANT	344	HIGHWAY 69 NORTH, WOODVILLE	TPH, ALUMINUM	0	6C	2000
		WPD	MSW	CITY OF TYLER	MSW0069 0	1.0 MI W OF INT FM 2908 AND FM 2767, ON S SIDE OF FM 2767, TYLER	MW-1, 2, 5, 6, B2: VOCS (CIS-1,2- DICHLOROETHYLENE; TRICHLOROETHYLENE; VINYLCHLORIDE)	2A	6C	2003
	TCEQ	WPD	MSW	GREENWOOD FARMS LANDFILL	MSW01972A	SS FM 2767 @ 4.8 MI E OF LOOP 323	IMW-2-I: VOCS (CIS-1,2- DICHLOROETHENE)		6C	2013
		WSD	PDW	GREENWOOD LANDFILL TX LP JACKSON WSC	MSW01972A G2120016A	SS FM 2767, 4.8 MI E OF LOOP 323 1 - CR 21 / S OF SH 31	BUTANE	2B 2C	6C 6C	2008 2009
				WRIGHT CITY WATER SUPPLY CORP WRIGHT CITY WATER SUPPLY CORP	2120027 G2120027C	WELL #3 (2120027C) AT EP 001 3-PLT 2 ON FM 15	BENZENE, BUTANES, PROPANE BENZENE, BUTANES, PROPANE		6C 6C	1999 2000
	TCEQ	WSD	PDW	CITY OF GLEN ROSE GREENFIELDS ON SQUAW CREEK	G2130001E G2130036A	PS 6 - NEAR PALUXY SUMMIT WELL	BUTANE, PENTANE PROPANE	2C Z	6C 6C	2009 2005
STARR	TCEQ	REM	VC/BSA	FORDYCE TRACT 2	G073	FM 3167 AND US HIGHWA Y 83, RIO GRANDE CITY	PESTICID ES		6C	2004
		WSD	PDW	1017 CAFE	G2140030A	1-E OF RESTAURANT	MTBE	2C	6C	2009
STEPHENS	RRC	OIL & GAS		BRECKENRIDGE STATION	OCP# 1976	LAT 32.767 LONG -98.8966 (W. BRECKENRIDGE INDUST. ADDIT., FM RD 287)	BTEX	0	6C	2008
			7B	FIRST NAT'L BANK OF ABILENE UNIDENTIFIED OPERATOR/ BEYER	7B-5991	13 MILES NE OF BRECKENRI DGE	HYDROCARB CONDENSATE	1C	6C	1998
				WES-MOR DRILLING, INC.	7B-5293	9 MILES SE OF BRECKENRI DGE 5 MILES NE OF IVAN	CHLORIDE NACL	5 5	6C 6C	1999 1999
STERLING	RRC	OIL & GAS		PIONEER NATURAL RESOURCES USA	OCP# 1616	LAT 31.8548 LONG -101.1117 (STERLING CITY GP, 15 MI W OF STERLING CITY)	CONDENSATE IN GW	0	6C	2009
			8	STERLING COUNTY WD COMP	AUG-17	STERLING CITY AREA	WATER WELL SALTY	1C	6C	2006
STONEWALL	RRC	OIL & GAS	7B	BOBCAT OPERATING	7B-5519	8 MILES NORTH OF OLD GLORY	NACL	5	6C	1999
	TCEQ	WAD	GPAT	TDA PESTICIDE SURVEY	2141406	WELL NO. 21-41-406 (SAMPLE NO. 0686-91- 026) "STONEWALL 1"	ATRAZINE, PROMETON	2D	6C	2006

TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

COUNTY	AGENCY	DIVISION	SECTION	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		YEAR DELETED
STONEWALL	TCEQ	WAD	GPAT	TDA PESTICIDE SURVEY	2141426	WELL NO. 21-41-426 (SAMPLE NO. 0686-91-027) "STONEWALL 4"	PROMETON	2D	6C	2006
SUTTON	RRC	OIL & GAS	7C	DUKE ENERGY	OCP# 1209	5.5 MILES SE OF SONORA	BTEX HYDROCARBONS	0	6C	2004
				W.L. WHITEHEAD (BUD) COMPLAINT	CU-52714	14 MILES SW OF SONORA	HYDROCARBONS	1C	6C	2006
	TCEQ	WSD	PDW	SONORA INDUSTRIAL PARK	G2180004A	1-50 YDS E OF OFFICE	TETRACHLOROETHENE	6C	6C	2000
				SONORA INDUSTRIAL PARK	2180004	WELL 1 (2180004A)	TETRACHLOROETHENE	6C	6C	1999
SWISHER	TCEQ	WAD	GPAT	PANHANDLE COOP TNRCC/TWDB	1143112	WELL NO. 11-43-112 (SAMPLE NO. S712011) (1143112)	ATRAZINE	1B	6C	2006
				PANHANDLE COOP TNRCC/TWDB	1117807	WELL NO. 11-17-807 (SAMPLE NO. S711016) (1117807)	ATRAZINE	1B	6C	2006
		WSD	PDW	KRESS MUNICIPAL WATER SYSTEM	G2190002B	3 - HWY 87 / FM 145	CARBON TETRACHLORIDE, MTBE	6E	6E	2014
				KRESS MUNICIPAL WATER SYSTEM	G2190002A	1-ELEVATED STRG	ATRAZINE, BROMACIL, NAPHTHALENE	2C	6C	2001
				KRESS MUNICIPAL WATER SYSTEM	G2190002A	1-ADJACENT TO ELEVATED ST	BENZENE; CARBON TETRACHLORIDE; 1,2-DICHLOROETHANE; ETHYLBENZENE; XYLENES	Z	6C	2002
				KRESS MUNICIPAL WATER SYSTEM	G2190002B	3-HWY 87 & FM 145	CARBON TETRACHLORIDE	Z	6C	2002
				KRESS MUNICIPAL WATER SYSTEM	G2190002B	3-HWY 87/FM 145	ATRAZINE	2C	6C	2001
				TULIA MUNICIPAL WATER SYSTEM	2190003	WELL 7 (G2190003F), WELL 8 (G2190003G), WELL 9 (G2190003H), WELL 10 (G2190003L), AND WELL 14 (G2190003L)	ATRAZINE	2C	6E	1998
				TULIA MUNICIPAL WATER SYSTEM	G2190003F	7- WELLFIELD NEAR PS 3	ATRAZINE	6C	6C	2000
TARRANT	TCEQ	ENF REM	CA DCRP	BELL HELICOPTER / TEXTRON (PLANT 5)	32248	HWY 360 & AVE K, GRAND PRAIRIE	SOLVENT STORAGE TANKS	1	6C	2000
				BORDEN CHEMICAL	31260	3221 E RANDOL MILL RD ARLINGTON 76011	BENZENE, TOLUENE	3A	6D	2000
				COMET 1-HOUR CLEANERS	DC0013	2107 D PIONEER PARKWAY, A	CHLORINATED SOLVENTS	5B, 2B	6C	2010
				PARK AVENUE CLEANERS #2	DC0181	5206 RUF E SNOW DRIVE	CHLORINATED SOLVENTS	0B, 2B, 5B	6C	2011
			VC/IOP	FORMER PIONEER CONCRETE	47	617 EAST DALLAS ROAD, GRAPEVINE	CHLORINATED HYDROCARBONS, METALS	0	6D	2000
			VC/VCP	315 NORTH GREAT SOUTHWEST PARKWAY	1625	315 NORTH GREAT SOUTHWEST PARKWAY, ARLINGTON	VOCS, METALS, TPH	6C	6C	2003
				CHILL AIR OF TEXAS	1562	214 NW 25TH STREET, GRAND PRAIRIE	CHLORINATED SOLVENTS	6C	6C	2003
				1400 BERRY COMPANY, LC	1170	3120 YUMA AVENUE, FT. WORTH	VOCS, PETROLEUM HYDROCARBONS	0	6C	2001
				ALBERTSON'S NO. 4181	1587	SWC RUF E SNOW AND GRAPEVINE HIGHWAY, RICHLAND HILLS	VOCS, METALS, TPH	6C	6C	2004
				ALTA MESA/MC CART SHOPPING CENTER	1301	3504-3520 ALTA MESA BOULEVARD, FORT WORTH	VOCS	6D	6D	2005
				ARMSTRONG HUGHES PROPERTY	321	12000 SOUTH PIPELINE ROAD, FORT WORTH	TPH/METALS	0	6C	2000
				BROOKS CROSSING SHOPPING CENTER	1201	6245 RUF E SNOW DRIVE, SUITE 750, WATAUGA	CHLORINATED SOLVENTS	0	6C	2001
				FORT WORTH CAN PLANT - MILLER BREWING	260	6600 WILL ROGERS BOULEVARD, FORT WORTH	SOLVENTS	0	6D	1999
				FREEMAN PONTIAC	1092	701 NORTHEAST LOOP 820, HURST	PETROLEUM HYDROCARBON	0	6C	2001
				HARWOOD CENTRAL VILLAGE SHOPPING CENTER	541	2101-2113 HARWOOD ROAD, BEDFORD	CHLORINATED SOLVENTS	0	6D	2001
				MAYFIELD VILLAGE SHOPPING CENTER	132	2501 MAYFIELD ROAD, ARLINGTON	CHLORINATED SOLVENTS	0	6C	2000



TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

COUNTY	AGENCY	DIVISION	SECTION	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		YEAR DELETED
TARRANT	TCEQ	REM	VC/VCP	OVERLAND STAGE SHOPPING CENTER	1128	5705 - 5791 SOUTHWEST GREEN OAKS BLVD., ARLINGTON	CHLORINATED SOLVENTS	6C		2005
				TELITHA AKERS SURVEY	1042	745 AND 785 GRAPEVINE HIGHWAY, HURST	VOCS	0	6C	1999
				THE INK COMPANY	1355	1139 NORTH CARRIER PARKWAY	TPH		6C	
				VANDERGRIFF ACURA DEALERSHIP	555	1333 EAST IH 20, ARLINGTON	TPH, BTEX	0	6C	2000
				W. J. HOLLAND SURVEY	168	SE CORNER US HWY 377/ WALL-PRICE KELLER, KELLER	METALS	0	6C	1998
		WPD	MSW	ALLIED / MILL CREEK	MSW0020 8A	SOUTH OF FM 1886 & SILVER CREEK RD, 3.5 MI W SH 199	MW-3B: ARSENIC	2A	6C	2003
				LAILAW / CITY OF FORT WORTH	MSW00464A	BETW LITTLE FOSSIL AND BIG FOSSIL CREEKS, S OF MIDWAY RD & ROCK ISLAND RR, 300 FT S OF SH 121, AND 0.4 MI N OF ELLIOT READERS RD, FORT WORTH	MW-9, 103: VOCS (ACETONE; BENZENE; CHLOROBENZENE; 1,4-DICHLOROBENZENE)	2B	6C	1999
				WASTE MANAGEMENT CITY OF FORT WORTH EASTSIDE LANDF	MSW01004C	S OF E 1ST STREET BETWEEN WEST FORK OF TRINITY RIVER AND RANDOL MILL RD	MW-1R, 7: ARSENIC	2B	6C	2007
		WSD	PDW	BENBROOK VILLAGE MOBILE HOME PARK	G2200293A	1	PROPANE, BUTANES, PENTANES, HEXANES	2C	6C	2001
				PELICAN BAY	G2200164L	AT ENTRY POINT 001	TRICHLOROETHENE	X	6E	2001
				PELICAN BAY	G2200164J	10-92 ACRES	TRICHLOROETHENE	2D	6C	2000
				PELICAN BAY	G2200164?	10-92 ACRES	TRICHLOROETHENE	Z	6C	2005
				PELICAN BAY	G2200164M	AT ENTRY POINT 001	TRICHLOROETHENE	X	6E	2001
				SAMANTHA SPRINGS	G2200327E	WELL 3	MTBE	2C	6C	2009
				SAMANTHA SPRINGS	G2200327B	SPRING 2 1800 BLOCK OF OTTINGER RD	CIS-1,2-DICHLOROETHENE, 1,1-DICHLOROETHANE, 2-CHLOROPROPANE	2C	6C	2008
TAYLOR	RRC	OIL & GAS	7B	BML CRUDE OIL MARKETING, INC.	OCP#4442	BML 8 INCH CRUDE RELEASE	CRUDE OIL	1C	6C	2012
				TEPPCO CRUDE OIL, LLC	OCP#2331	MERKEL STATION	BTEX, TPH	0	6C	2013
				FISHER- WEBB, INC	7B-5953	5 MILES SW OF TUSCOLA	CHLORIDE	2	6C	1999
				LINDA HERMAN COMPLAINT	7B-5797	4 MILES NORTH OF MERKEL	NACL	5	6C	1999
				UNIDENTIFIED	7B-7107	2 MILES SOUTH OF OVALO	SALTWATER IN WATER WELL	2	6C	2001
				UNIDENTIFIED	7B-8081	MERKEL TOWN LOT	REFINED/WASTE OIL IN WELL	2D	6C	2006
		REM	DCRP VC/VCP	FORMER KC CLEANERS	DC0017	254 SOUTH PIONEER DRIVE, ABILENE	CHLORINATED SOLVENTS	5B	6C	2014
				VICTOR EQUIPMENT COMPANY	1563	3501 MAPLE STREET, ABILENE	VOCS		6C	2003
TERRY	TCEQ	WSD	PDW	BROWNFIELD CITY OF BROWNFIELD CITY OF	2230001		CARBON TETRACHLORIDE		6C	1999
					G2230001H	8-WEST STORY STREET	CARBON TETRACHLORIDE		6E	2000
TITUS	TCEQ	WPD	MSW	PLEASANT OAKS LANDFILL	MSW00797A	3.8 MILES SW OF TITUS COU	MW-3: VOCS (1,1-DICHLOROETHANE, CIS-1,2-DICHLOROETHYLENE; VINYL CHLORIDE)	2B	6C	2010
TOM GREEN	RRC	OIL & GAS	7C	BOB BERRIE LANDOWNER	7C-2096	1.1 MILES NORTH OF HARRIET	HYDROCARBONS	1C	6C	2000
				STUART SEIDEL COMPLAINT	7C-2183	2 MILES NORTH OF CRISTOVAL	HIGH CHLORIDES	1C	6C	2006
	TCEQ	REM	CA	B & W FOUNDRY & MANUFACTURING	30537	512 UPTON STREET, SAN ANGELO	LEAD, CHROMIUM	3	6C	2000
				TEXAS DEPT. OF TRANSPORTATION SAN ANGELO	64138	LOOP 306 & KNICKERBOCKER ROAD, SAN ANGELO	METHYLENE , CHLORIDE, FORMALDEHYDE, BTEX	3B	6C	2000

TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

COUNTY	AGENCY	DIVISION	SECTION	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		YEAR DELETED
TRAVIS	TAGD	BS/EACD	GCD	COLD SPRINGS MAIN BARTON SPRING USGS TARGET MW	58-20-216	COLORADO RIVER ZILKER PARK USGS (TARGET) MONITOR WELL-2300 W. BEN WHITE	FECAL COLIFORM SEDIMENT, BACTERIA DISSOLVED LEAD, CU, ZN, AL	1B,2D 1B 1A	6 6 6C	2001 2001 2005
	TCEQ	ENF REM	CA	SOUTHWESTERN MOTOR REBUILDERS TRAVIS CTY/HWY 183 (FORMER IBM SITE): MW-10	52018 N/A	502 EAST BEN WHITE BOULEVAR D ON S SIDE OF LITTLE WALNUT CREEK AND E SIDE OF US 1835, AUSTIN, TX.	LEAD RADIUM 228, GROSS ALPHA RADIOACTIVITY	3 0	6C 6C	2000 1998
				COASTAL STATES CRUDE GATHERING CO GAVLON INDUSTRIES INC	83388 30498	AUSTIN 9808 S INTERREGIO NAL HWY 35 AUSTIN 78745	BETX, TPH PAINT SOLVENTS, BENZENE	2B 4	6D 6D	2000 2000
				HUNTSMAN PETROCHEMICAL CORP AMERICAN CLEANERS	30688 DC0097	7114 N LAMAR BLVD AUSTIN 78752 309 W 5TH STREET, AUSTIN, TX	VOLATILE ORGANICS, METALS CHLORINATED SOLVENTS	2B 0B, 2B, 5B	6C 6C	2002 2011
				JACK BROWN CLEANERS RICK'S CLEANERS - CAMERON	DC0088 DC0203	3415 NORTHLAND 5325 CAMERON ROAD	CHLORINATED SOLVENTS CHLORINATED SOLVENTS	5B 2B, 5B	6C 6C	2013 2012
				MARTINE SPRINGS - SLAUGHTER CREEK GROUND WATER PLUME	FILED BY SITE NAME	10019 SOUTH IH-35, AUSTIN	CHLOROFORM, TRICHLOROETHYLENE	1A&B, 2C, 3N, 4N, 5B	6C 6C	2010
				SSDAT LINCOLN PROPERTIES	FILED BY SITE NAME	CONGRESS AVENUE, AUSTIN	HYROCARB ONS	6C	6C	2000
				VC/BSA VC/VCP	G034 187	1339 LAMAR SQUARE DRIVE, AUSTIN 309-11 WEST 5TH STREET, AUSTIN	CHLORINATED SOLVENTS SOLVENTS	0 0	6D 6C	2001 2000
				AUSTIN EXECUTIVE AIRPARK BLOCK 4, 100 COLORADO STREET	941 1110	811 HOWARD LANE, AUSTIN 100 COLORADO STREET, AUSTIN	VOCS, SVOCS PAH, BTX, TPH	0 0	6C 6C	1999 1999
				CHAMPION TRACT (BULL CREEK SHOOTING RANGE)	881	FM 2222 @ LOOP 360, AUSTIN	METALS	0	6C	2002
				CHAMPIONS PROPERTY	1257	FM 2222 NEAR LOOP 360, AUSTIN	LEAD	0	6E	2002
				GULF SERVICE STATION/ AM CO	1568	1221 SOUTH IH- 35, AUSTIN	VOCS, TPH	0	6C	2004
				HENSEL PHELPS CONSTRUCTION COMPANY, INC.	338	16021 NORTH IH 35, PFLUGERVIL LE	TPH, METALS	0	6C	2000
				LITTLEFIELD PARKING GARAGE	673	508 BRAZOS STREET, AUSTIN	TPH	0	6C	2000
				PHILLIPS BUILDING	690	103 EAST 5TH STREET, AUSTIN	TPH/SOLVEN TS	0	6C	1998
				RAILROAD TRACT 3	1379	1601 - 1613 EAST 5TH STREET, AUSTIN	VOCS, SVOCS, METALS, TPH	0	6C	2002
				RAILROAD TRACT 4	1380	1912 EAST 5TH STREET, AUSTIN	VOCS, SVOCS, METALS, TPH	0	6C	2002
				RAILROAD TRACT 5	1381	2305 - 1415 EAST 5TH STREET, AUSTIN	VOCS, SVOCS, METALS, TPH	0	6C	2002
				TEXAS ELECTRIC COOPERATIVES, INC.	994	8140 BURNET ROAD, AUSTIN	PCBS, TPH, VOCS, METALS	0	6C	2001
				CITY OF AUSTIN (FORMER MW-4)	MSW00360A	SE OF BERGSTROM AFB, ALONG THE W SIDE OF FM 973, BETW FM 812 AND ONION CREEK, AUSTIN, TX.	VOCS (TCE, CIS-1,2- DICHLOROETHENE, 1,4- DICHLOROBENZENE, ACETONE, AND BENZENE)	2B	6C	1997
				TRAVIS COUNTY / HWY 290	MSW00684	0.3 MI W OF GILES RD ON N SIDE OF US 290E, AUSTIN	TOTAL ORGANIC CARBON, VOCS (CHLOROBENZENE; 1,4- DICHLOROBENZENE)	2B	6C	2000
				WASTE MANAGEMENT OF TEXAS AUSTIN COMMUNITY RECYCLING AND DISPOSAL FACILITY	MSW00249D	9900 GILES RD, AUSTIN TX 78754 9747	MW-21: VOCS (CIS-1,2- DICHLOROETHYLENE)		6C	2013
				HILL COUNTRY SPRINGS	S2270326A	1 - AT SPRING	TRICHLOROETHENE	2C	6C	2007
UPTON	RRC	OIL & GAS	7C	EXXONMOBIL RAIDER O & G (NICKELL COMPLAINT) SHELL PIPELINE CO. TRANSWEST ERN/NORTHERN NATURAL	OCP# 1846 7C-7214	20 MILES NORTH OF RANKIN, SEC.3 10 MILES NE OF MCCAMEY 17 MILES N OF RANKIN 17 MILES NE OF RANKIN	HYDROCARBON HYDROCARBON BTX, HYDROCARBS PCB	1D 1C 0 0	6C 6C 6C 6C	2003 2006 1999 1999
VAN ZANDT	TCEQ	REM	SF	JCS COMPANY	SUP012	STATE HIGHWAY 198, CANTON	ARSENIC	5B	6C	2013

TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

COUNTY	AGENCY	DIVISION	SECTION	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		YEAR DELETED
VICTORIA	RRC	OIL & GAS	2	AURORA RESOURCES (PREV. AEP GAS MKTG) CHARBULA JEANSONNE COMPLAINT	OCP# 1101 O2-94-2377 2-97-2748	4 MILES SE OF INEZ 1 1/2 MILES WSW PLACEDO	BTEX CHLORIDES CHLORIDE, TDS	0	6C	2006
								1C	6C	1994
	TCEQ	REM	VC/VCP	HALLIBURTON ENERGY SERVICES - VICTORIA ONE O'CONNOR PLAZA	1429 1028	101 HOLT ROAD, VICTORIA 101 WEST GOODWIN STREET, VICTORIA	VOCS, SVOCs, METALS, TPH BTEX, TPH	0	6C	2004
		WSD	PDW	VICTORIA COUNTY WCID 1	G2350001B	5-HATCHET & COMMERCE	BENZENE	2D	6C	1999 2004
WALLER	TCEQ	REM	VC/VCP	PAVESTONE COMPANY, LP PROGRESSIVE METALS PROPERTY	1233 185	30001 KATY BROOKSHIRE ROAD, KATY 19814 G. H. CIRCLE, WALLER	VOCS, METALS METALS	0	6D	2005
									6C	1998
WARD	RRC	OIL & GAS	08	BLOCK 16 COMMON POINT (MULTI OPER.) NORTHERN NATURAL GAS (FORMERLY ENRON, TRANSWESTERN PIPELINE) NORTH CRAWFORD-TRANSWESTERN PLANT	OCP#2990	3 MILES SOUTH OF PYOTE LOCKRIDGE GAS PLANT  SE OF MONAHANS	COND. IN GW TPH  HYDROCARBONS	0	6C	2012
					OCP#1257			0	6C	2014
					OCP# 1750			0	6C	2006
WASHINGTON	TCEQ	WPD	MSW	CITY OF BRENNHAM LANDFILL	MSW01230	BETWEEN JUNCTION OF COUNTY ROAD 81 AND COUNTY ROAD 82 3 MILES NE OF BRENNHAM CITY LIMITS		2A	6C	2009
WEBB	RRC	OIL & GAS	04	KOCH NAVARRO MIDSTREAM, FORMERLY HPL/AEP/ CERRITO GATHERING CO.	OCP# 1517 OCP#1256	LAT 27.6631 LONG -98.8141 (LOPEZ RANCH) LAS TIENDAS METER STATION	BTEX, PSH TPH, BTEX	0	6C	2008
								0	6C	2014
		TCEQ	WPD	MSW	CITY OF LAREDO LANDFILL	MSW01693A	2 MI E OF INTX OF LOOP 20 & US HWY 359. 6912 TX HWY 359 LAREDO TX 78044		2A	6C
WHARTON	RRC	OIL & GAS	3	JIMMY KAINEN COMPLAINT MOERS COMPLAINT TREYBIG COMPLAINT	MAR-34	1 MILE NE OF EL CAMPO 3 1/2 MILES S. OF WHARTON 3 MILES SW OF LANE CITY	CHLORIDE, TDS NACL, TDS NACL	1C	6C	2000
					MAR-90			1C	6C	1997
					MAR-17			1C	6C	2006
WICHITA	RRC	OIL & GAS		CONOCO, INC./ MITCHELL ROAD	OCP#1168	WICHITA COUNTY REG, 5 MI W OF IOWA PARK	CRUDE OIL	1A	6C	2011
	TCEQ	REM	CA VC/VCP	SHEPPARD ACCESS ROAD SOUTHWEST PLAZA SHOPPING CENTER	F0028 1382	1100 SHEPPARD ACCESS, WICHITA FALLS 4701 SOUTHWEST PARKWAY, SUITE 24	BTEX, SVOC CHLORINATED SOLVENTS	2C	6C 6E	2000 2005
WILLACY	TCEQ	REM		CITY OF RAYMONDVILLE: MW-13, 14, AND 16.	MSW00189	2.8 MI. W OF US 77, 3.9 MI. N OF SH 186, RAYMONDVILLE, TX.	CHLORIDE, TOTAL ORGANIC CARBON	2A	6C	1998
WILLIAMSON	TCEQ	REM	CA	ALAMO CONCRETE PRODUCTS TEXAS CRUSHED STONE	T1978	FM 2243, GEORGETOWN 5300 S IH 35, GEORGETOWN	PERCHLORATE PERCHLORATE	1A	6C	2006
					T2058			1A	6C	2006

TABLE 4 (APPENDIX 10)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2014

COUNTY	AGENCY	DIVISION	SECTION	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		YEAR DELETED
WILLIAMSON	TCEQ	REM WSD	VC/VCP PDW	BASLER ELECTRIC CIRCUITS, INC.	412	204 HIGHLAND DRIVE, TAYLOR	METALS		6C	
				BRUSHY CREEK MUNICIPAL UTILITY DIS	G2460001B	2	RAW SEWAGE		6E	2000
				CITY OF GEORGETOWN	G2460001G	11-S SIDE PLNT	PERCHLORATE	Z	6C	2003
				CITY OF GEORGETOWN	G2460001C	5-SAN GABRIEL P	PERCHLORATE	Z	6C	2003
				CITY OF GEORGETOWN	G2460001A	1-DOWNTOWN PLT	PERCHLORATE	2D	6C	2003
				CITY OF GEORGETOWN	G2460001F	10-S SIDE PLNT	PERCHLORATE	Z	6C	2003
				CITY OF GEORGETOWN	G2460001J	9-SAN GABRIEL P	PERCHLORATE	Z	6C	2003
				CITY OF GEORGETOWN	G2460001B	2-DOWNTOWN PLT	PERCHLORATE	Z	6C	2003
				CITY OF ROUND ROCK	G2460003K	11-S WESTINGHOU	PERCHLORATE	Z	6C	2003
				CITY OF THRALL	G2460015B	2-NW WELL	ATRAZINE	2C	6C	2002
				CITY OF THRALL	G2460015C	3-E WELL	ATRAZINE, METOLACHLOR	2C	6C	2002
				ROUND ROCK, CITY OF	G2460003G	7-SPRING STREET	MERCURY	Z	6A	2003
WINKLER	TCEQ	WSD	PDW	CITY OF KERMIT	G2480001J	WALTON 1 @ CAMPBELL & B,	TETRACHLOROETHENE	2D	6C	2002
				CITY OF KERMIT	G2480001F	SANTA ROSA 1 @ OAKLAWN &	TETRACHLOROETHENE	2D	6C	2002
				CITY OF KERMIT	G2480001I	SANTA ROSA 4 @ CAMPBELL &	TETRACHLOROETHENE	2D	6C	2002
				KERMIT CITY OF	2480001		TRICHLOROETHENE		6C	1999
				KERMIT CITY OF	G2480001H	TEXAS & KERMIT	TRICHLORO ETHENE		6C	2000
WISE	RRC	OIL & GAS	9	MEC BUSEY UNIT	OCP# 1549	5 MILES E OF BRIDGEPORT	CONDENSATE	0	6C	2006
	TCEQ	WSD	PDW	CITY OF CHICO EAST	G2490004L	4 - 42 ACRE	BENZENE	2D	6C	2003
							BENZENE	2D	6C	2003
WOOD	RRC	OIL & GAS	6	AMOCO- WEST YANTIS PLANT KURILECZ COMPLAINT	-0- JUN-99	4 MILES NW OF YANTIS EARL LEE UNIT	HYDROCAR BONS & NACL	0	6C	1996
							NACL	1C	6C	1996
YOAKUM	RRC	OIL & GAS	8A	JOE DEATON COMPLAINT SANDYLAND UNDERGROUND WATER CONS. DIST. SANDYLAND UWCD COMPLAINT VULCAN CHEMICALS COMPANY WESTERN FRONT COMPLAINT	8A-0957	7 MILES NNW OF DENVER CITY 5 MILES NW OF TOKIO	WATER WELL SALTY CHLORIDES	1C 2	6C 6C	2000 1994
					OCP# 1103	1 MILE SW OF DENVER CITY	METHANE/G AS IN GW, CO	2	6C	2001
					8A-3197	2.5 MILES EAST OF DENVER CITY	BRINE	2D	6C	2006
						DENVER CITY	NACL	1C	6C	1997
	TAGD	SLUWCD		TONY WINN	24-58-503	NW4 SECTION 675 - JOHN H. GIBSON SURVEY	CHLORIDE	1	6C	1995
	TCEQ	REM WSD	VC/BSA PDW	DELUXE CLEANERS BUILDING	G041	416 NORTH MAIN, DENVER CITY	CHLORINATED SOLVENTS		6C	
				DENVER CITY, CITY OF	G2510001F	11-1/2 MI W OF WELL 10	ALKANES, PROPANES, CYCLOPENTANE, THIOPHENE , SEC-BUTYL BENZENE		6E	2000
YOUNG	RRC	OIL & GAS		DENVER CITY, CITY OF	2510001	WELL 11 (G2510001F) - SW END OF E-W AIRPORT RUNWAY, NW OF DENVER CITY	ALKANES, PROPANES, CYCLOPENTANE, THIOPHENE , SEC-BUTYL BENZENE	2C	6E	1998
				SEMINOLE	OCP#1646	SOUTH BEND STATION	CRUDE OIL	0	6C	2011