

SFR-056/17  
June 2018

# Joint Groundwater Monitoring and Contamination Report - 2017

*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



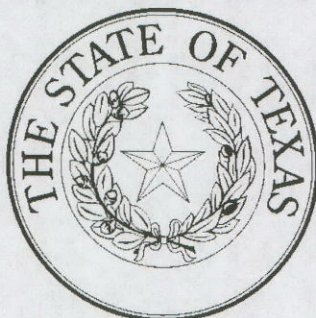
# **Joint Groundwater Monitoring and Contamination Report - 2017**

**Prepared by  
Texas Groundwater Protection Committee**

SFR-056/17  
June 2018

# TEXAS GROUNDWATER PROTECTION COMMITTEE

<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

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.

Austin TX 78711-3087

# ACRONYMS

## Agencies, Divisions, and Programs

BS/EACD	Barton Springs/Edwards Aquifer Conservation District
USDOE	United States Department of Energy
DSHS	Department of State Health Services
ENF	Enforcement Division (TCEQ)
USEPA or EPA	United States Environmental Protection Agency
MSD	Municipal Setting Designation
OCE	Office of Compliance and Enforcement (TCEQ)
OOW	Office of Waste (TCEQ)
OW	Office of Water (TCEQ)
PRSD	Permitting and Registration Support Division (TCEQ)
RMD/RML	Radioactive Materials Division/Radioactive Materials Licensing (TCEQ)
RMD/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 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 Program (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
SMRD	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 (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

TSWDA	Texas Solid Waste Disposal Act
TAC	Texas Administrative Code
THSC	Texas Health and Safety Code
TNRC	Texas Natural Resources Code
TWC	Texas Water Code

## Federal Legislation

CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CWA	Clean Water Act
FIFRA	Federal Insecticide, Fungicide, and Rodenticide Act
HSWA	Hazardous and Solid Waste Amendments to RCRA (1984)
RCRA	Resource Conservation and Recovery Act
SDWA	Safe Drinking Water Act
UMTRCA	Uranium Mill Tailings Radiation Control Act

## Abbreviations

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
IPD	Interagency Pesticide Database
LPST	leaking petroleum storage tanks
MCL	maximum contaminant level
MSW	municipal solid waste
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
PRP	potentially responsible party
RQ	reportable quantity
SWCD	soil and water conservation district
USDW	underground source of drinking water
WCU	waste control unit



# Contents

<b>I. 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>II. GROUNDWATER PROTECTION .....</b>	<b>15</b>
Texas Groundwater Protection Committee .....	15
Federal Involvement and Coordination.....	16
State Groundwater Protection Strategy .....	17
TGPC Meetings.....	18
Groundwater Protection Policy.....	19
Groundwater Classification System .....	19
Risk-Based Remediation Programs.....	20
The Texas Risk Reduction Program .....	21
Municipal Setting Designations .....	25
Railroad Commission of Texas Remediation Programs .....	26
Groundwater Contamination.....	27
Reporting of Groundwater Contamination.....	28
Reporting Unauthorized Discharges and Spills.....	29
Notification to Local Officials .....	30
Notification to Private Water Well Owners .....	31
Public Information.....	33
State Agencies' Files .....	33
Other Reports and Publications .....	34
<b>III. USER'S GUIDE .....</b>	<b>36</b>
Rules and Definitions Related to Report Compilation .....	36
Using the Contamination Case Description Tables.....	37
Data Fields.....	37
Locating Specific Cases.....	39
Enforcement Status Matrix .....	39
Enforcement Status Codes.....	42

Activity Status Codes .....	43
<b>IV. GROUNDWATER PROTECTION PROGRAM DESCRIPTIONS.....</b>	<b>45</b>
Texas Commission on Environmental Quality .....	45
Enforcement Division.....	46
Regional Offices .....	47
Permitting and Registration Support Division.....	48
Radioactive Materials Division.....	49
Remediation Division.....	53
Waste Permits Division.....	61
Water Quality Division.....	65
Water Quality Planning Division .....	66
Water Availability Division .....	67
Water Supply Division .....	69
Texas Water Development Board.....	71
Railroad Commission of Texas.....	75
Oil and Gas Division.....	75
Surface Mining and Reclamation Division .....	77
Texas Department of State Health Services .....	80
Texas Department of Agriculture .....	81
Texas State Soil and Water Conservation Board .....	82
Texas Alliance of Groundwater Districts.....	83
Texas A&M AgriLife Research.....	85
The Bureau of Economic Geology of The University of Texas at Austin .....	89
Texas Department of Licensing and Regulation .....	90
<b>V. GROUNDWATER CONTAMINATION CASE DESCRIPTION TABLES .....</b>	<b>93</b>
Table 1. TCEQ Groundwater Contamination Case Descriptions.....	TCEQ-1
Table 1a. Summary of TCEQ Cases .....	TCEQ-89
Table 2. RRC Groundwater Contamination Case Descriptions .....	RRC-1
Table 2a. Summary of RRC Cases.....	RRC-21
Table 3. TAGD Groundwater Contamination Case Descriptions.....	TAGD-1
Table 3a. Summary of TAGD Cases.....	TAGD-2
<b>VI. APPENDICES .....</b>	<b>A-1</b>
Appendix 1. Members and Representatives of the TGPC .....	A-3
Appendix 2. Texas Groundwater Protection Policy.....	A-5
Appendix 3. Groundwater Classification System .....	A-6
Appendix 4. Rules of the TGPC .....	A-9
Appendix 5. TCEQ Rules on Spill Prevention and Control .....	A-12



Appendix 6. District and Regional Offices .....	A-17
Appendix 7. Contacts for Agency Programs .....	A-22
Appendix 8. Closed Cases .....	A-24
Table 4. Historic Groundwater Contamination Cases, 1994-2016 .....	A-25

## FIGURES

Figure 1. 20-Year Case History of Groundwater Contamination .....	11
Figure 2a. 20-Year Case History of Groundwater Contamination: Total, New, and Completed Cases .....	12
Figure 2b. 20-Year Case History of Groundwater Contamination: Trends for Activity Status Codes.....	13
Figure 3. Private Water Well Owner Notifications in Calendar Year 2017.....	31
Figure 4. Groundwater Contamination Case Descriptions - Data Fields.....	38
Figure 5. Enforcement Status Matrix .....	41
Figure 6a. Enforcement Status Matrix - Enforcement Status Codes.....	42
Figure 6b. Enforcement Status Matrix - Activity Status Codes.....	44
Figure 7. Texas Water Development Board Results of Analyses - 2017 .....	73
Figure 8. TWDB and Cooperator Sampling Locations - 2017 .....	74
Figure 9. TCEQ Enforcement Status Summary .....	TCEQ-90
Figure 10. TCEQ County Contamination Map.....	TCEQ-91
Figure 11. RRC Enforcement Status Summary .....	RRC-22
Figure 12. RRC County Contamination Map .....	RRC-23
Figure 13. Groundwater Classification System of the TGPC.....	A-8
Figure 14. Spill Response Reportable Quantities (RQ) .....	A-12



# I. 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. The legislation, found in Texas Water Code (TWC), §§26.401 through 26.408, accomplishes the following:

- sets out the state's groundwater protection policy;
- provides legislative recognition for the TGPC;
- requires the TGPC to coordinate the groundwater protection activities of state agencies;
- requires the TGPC to develop and update a comprehensive groundwater protection strategy for the state; and
- requires 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 as well as 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 its members: 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 29<sup>th</sup> edition of the *Joint Groundwater Monitoring and Contamination Report*, which was first issued in 1990. As required in the statute, each report is based on data from the previous calendar year.

This report describes the status of groundwater monitoring programs for each participating agency, and describes 3,426 groundwater contamination cases documented or under enforcement during the 2017 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 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 contamination case 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.

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 2016 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 8. 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, district and regional office locations (Appendix 6), and agency contacts (Appendix 7) to assist those who are interested in obtaining or reviewing case-specific data. In addition, for each agency the report includes information on monitoring and regulatory rules and policies of groundwater-related programs. This information is compiled to assist the public and state policy makers in interpreting the status of groundwater contamination in the state and the degree of state agency response directed toward the contamination.

This report satisfies the legislative requirement of TWC, §26.406 to provide the enforcement status of each case. However, there are specific geographic constraints and the enforcement authorities and procedures of each contributing entity that one should consider when interpreting

the report. 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 2017 are listed in Tables 1, 2, and 3 of this document.

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 "Y" 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 106 reported TWC, §5.236 cases identified in Table 1, eleven (11) of which were included because public notice was provided in a previous year that the case was new but not indicated as such.

TWC, §26.408 became effective on September 1, 2003, and requires TCEQ to provide notice of groundwater contamination to affected GCDs and to owners of potentially affected private drinking water wells. This state law requires the TCEQ to provide this notice within 30 days of the date the agency either 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 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 Section IV, 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.

Approximately 48,000 monitoring and water wells are utilized for groundwater monitoring purposes at nearly 13,000 regulated facilities. Most of the monitored facilities (approximately 94 percent) are under the jurisdiction of the TCEQ, with the remainder under the jurisdiction of the RRC (six percent).

The TWDB and the member districts of the TAGD monitor groundwater to assess ambient groundwater quality conditions and to track changes in water quality over time. Monitoring program activities reported by the TWDB and participating organizations involved 418 water wells and monitoring sites (including springs) in 2017.

Additionally, monitoring programs are sometimes 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 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 rather than 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 GCD 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 monitor existing and permitted facilities. Groundwater monitoring requirements have been established for the petroleum storage tank (PST), 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***

Most of the groundwater contamination cases listed in this report were documented through regulatory requirements for compliance monitoring, with the majority identified during release-detection monitoring in the



TCEQ's PST 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 3,426 groundwater contamination cases. These cases are presented in a tabular format in Section V, entitled "Groundwater Contamination Case Description Tables." Approximately 83.5 percent (2,860) of the documented cases fall under the jurisdiction of the TCEQ. The remainder of the cases fall under the jurisdiction of the RRC (565 cases, or approximately 16.5 percent), and the GCDs, 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. 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. These constituents are reflective of the fact that more than half (54.3 percent) of TCEQ's documented contamination cases were reported by the PST Program. Some of the other contaminants found at the sites in this report include heavy metals; organic compounds such as phenols, trichloroethylene, carbon tetrachloride, dichloroethylene, naphthalene, creosote constituents, and various solvents; and pesticides, such as dieldrin, BHC, and dicamba.

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 of this report. 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 3,426 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 2017 (the Activity Status Code, or ASC, is noted in parentheses for each item):

- No activity has occurred in 258 reported cases (ASC=0).
- Detection of contamination is confirmed (validated) in 288 cases (ASC=1).
- Investigations are ongoing for the largest number of cases: 1,147 (ASC=2).
- Corrective action planning is complete in 216 cases (ASC=3).
- Action was implemented in 454 cases (ASC=4).
- Monitoring action is ongoing in 615 cases (ASC=5).
- No further action is necessary for 456 cases designated as "action completed" (ASC=6).
- No activity status information was provided for 13 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, the number of new groundwater contamination cases has remained lower than previous years, and has been relatively stable. New cases have ranged from a low of 272 in 2014 to a high of 654 in 2005. The average number of new cases during that period is approximately 481, which is significantly lower than the number of new cases each year before 2000. The number of new cases reported in 2017 was about 16% higher than the previous year, which is within the general variance seen since 2000.

The number of completed cases has varied over the years, and has remained relatively steady for the past 20 years, with year-to-year variances from the 20-year annual average of 758 cases completed. In 2017 there were 456 cases with the status "action completed," which was a slight increase from 2016.

The number of cases shown as having "contamination confirmed" peaked in 1991 at 1,717 cases, and while they have since fluctuated, there was a general decline until 2013. For the past five years the number of cases has remained relatively steady, between 288 and 373 cases.

Cases listed as being under “ongoing investigation” and “corrective action planning” reached a relative plateau from 1992 through 1996. The number of cases shown as being under “ongoing investigation” began to rise again in 1996, to peak in 1999 and has generally declined since 2000, remaining relatively steady at approximately 1,100 cases for the past three years. This may be because groundwater contamination tends to move slowly, and remediation can be time consuming.

Cases listed as having “action implemented” reached a relative plateau approximately one year after the plateau seen for “corrective action planning” and shows a general trend lower most years beginning in 2000. This may indicate that the cases are moving through the sequence of actions that should ultimately lead to completion. The overall numbers likely reflect the maturing of the TCEQ regulatory programs, though some differences may be seen if there are case increases resulting from regulatory initiatives.

For all the agencies and entities over the 20-year period from 1998 through 2017 ([Figure 1](#)), action was considered “complete” on a total of 15,150 groundwater contamination cases, and each of these cases was dropped from the successive annual report. Action was completed on 456 cases in 2017, meaning the desired remedy was achieved or no further regulatory action was required.

Figure 1. 20-Year Case History of Groundwater Contamination

<b>ACTIVITY STATUS</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>2016</b>	<b>2017</b>
<i>TOTAL CASES</i>	7627	8065	7567	7435	7069	6750	6746	6132	5576	5267	4729	4503	4268	3923	3627	3563	3424	3407	3444	3426
<i>NEW CASES</i>	1365	1314	623	585	582	464	645	654	548	566	492	412	384	365	431	419	272	276	440	509
<i>NO ACTIVITY</i>	47	67	63	90	103	91	96	158	149	157	217	234	259	51	132	165	167	195	217	258
<i>CONTAMINATION CONFIRMED</i>	1509	1512	1035	1032	1091	821	1107	968	1149	799	620	525	428	301	284	227	341	332	373	288
<i>ONGOING INVESTIGATION</i>	4006	4241	4219	3387	3816	3810	2928	2456	2121	1978	2048	1879	1613	1766	1457	1480	1257	1168	1055	1147
<i>CORRECTIVE ACTION PLANNING</i>	333	343	190	165	209	242	233	242	267	261	247	208	289	376	289	335	328	305	229	216
<i>ACTION IMPLEMENTED</i>	470	549	1050	974	955	925	873	912	843	759	807	685	794	760	750	628	594	587	475	454
<i>MONITOR ACTION</i>	330	368	210	179	283	373	393	427	433	442	518	323	575	745	613	623	671	678	674	615
<i>ACTION COMPLETED</i>	921	1064	833	970	739	725	1277	1171	884	1102	687	646	729	768	510	460	362	404	442	456
<i>NO STATUS GIVEN</i>	11	7	64	51	15	8	25	9	1	2	2	3	5	5	3	4	4	4	6	30

*Note: 21 cases had more than one activity status code in 2017.*

Figure 2a. 20-Year Case History of Groundwater Contamination: Total, New, and Completed Cases

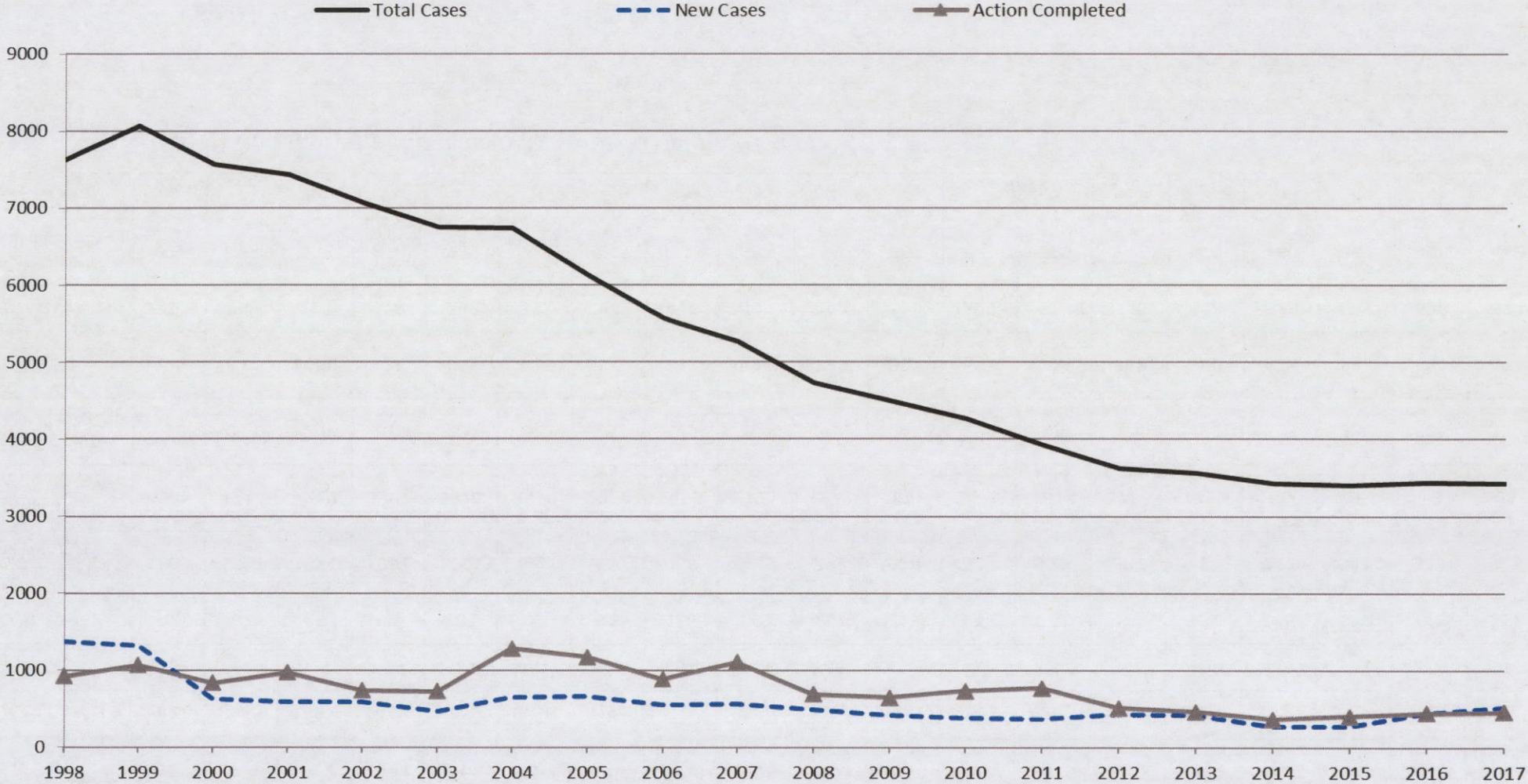
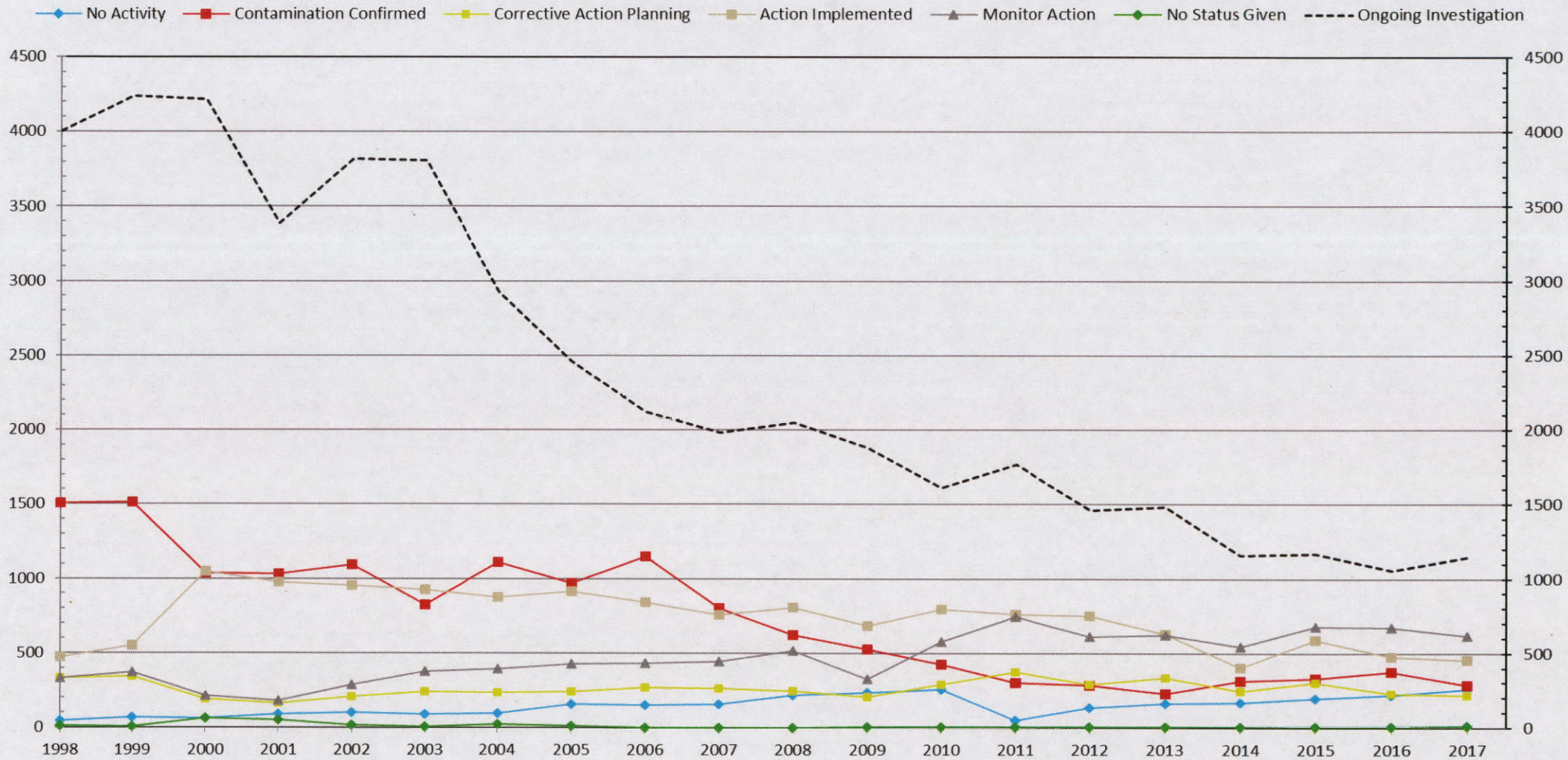


Figure 2b. 20-Year Case History of Groundwater Contamination: Trends for Activity Status Codes







## II. GROUNDWATER PROTECTION

The following section gives an overview of groundwater protection topics, including: the Texas Groundwater Protection Committee (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 71<sup>st</sup> Texas Legislature created the TGPC 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. 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 for 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 Texas Commission on Environmental Quality (commission, or 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 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 TCEQ is designated as the lead agency for the TGPC and administers the activities of the TGPC. The executive director of the TCEQ serves as the TGPC's chairman and 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 and Evaluation Group, (a group formed by state agricultural regulatory officials and U.S. 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. The 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 (see: [https://www.tceq.texas.gov/assets/public/comm\\_exec/pubs/as/188.pdf](https://www.tceq.texas.gov/assets/public/comm_exec/pubs/as/188.pdf)). 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. This *Strategy* 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.

The TGPC is currently revising the 2003 *Strategy* to provide an updated road map and address new challenges. Once finalized, this updated *Strategy* will be made available on the TGPC's website <<http://tgpc.state.tx.us/>>.

## **TGPC 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/meetings>> and in the *Texas Register* on their open meetings website at <<http://www.sos.state.tx.us/open/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 has 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**

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 programs. 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. The TCEQ has prepared numerous guidance documents to implement the TRRP rules. Please refer to [www.tceq.texas.gov/remediation/trrp/guidance.html](http://www.tceq.texas.gov/remediation/trrp/guidance.html) for a current list of available TRRP guidance documents.

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.

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). TRRP uses the federally-promulgated National Primary Drinking Water Regulations maximum contaminant levels (MCL) as groundwater PCLs, when available for a COC. If an 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 (other than a public supply 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 mile 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.

During calendar year 2017, 32 MSDs were certified for a total of 353 MSDs certified since 2003. 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 Remediation Programs**

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 TAC 3.91 (SWR 91). The (RRC-VCP) and BRP provide programs to clean up Oil and Gas-related pollution for persons/entities who did not cause or contribute to the contamination.

## **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 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 regarding 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**

The Water Code (see TWC, §26.121) prohibits the discharge of waste into or adjacent to water in the state, including groundwater, and prohibits other activities that cause pollution of water in the state, including groundwater. This includes unauthorized discharges from activities regulated by the TCEQ that could impact groundwater.

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.

Specific monitoring and reporting requirements addressing unauthorized discharges are typically found in rules and regulations specific to the activity being regulated. Section IV of this report (GROUNDWATER PROTECTION PROGRAM DESCRIPTIONS), details the status of each program's groundwater monitoring activities and groundwater contamination cases.

## **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 (*Accidental Discharges and Spills*) and TWC, §§26.261 through 26.268 (*Texas Hazardous Substances Spill Prevention and Control Act*). According 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 statute 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 the individual to notify TCEQ when contamination of soil or groundwater is discovered.

The TCEQ has adopted Spill Prevention and Control Rules at 30 TAC, Chapter 327. A reportable quantity (RQ) 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 an RQ as defined in the rules. After determining that an RQ 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, production, 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/general-counsel/rules/current-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. Thus, discharges or spills from crude oil or natural gas pipelines are under the jurisdiction of the RRC.

16 TAC §3.20 requires that operators give immediate notice of a fire, leak, spill, or break to the appropriate commission district office. SWR 20 further requires that operators report what steps have been taken, or are in progress, to remedy the reported situation, including quantity of oil, gas, or geothermal resources, lost, destroyed, or permitted to escape. The report of oil loss shall be necessary only in case such oil loss exceeds five barrels in the aggregate.

Reportable releases should be reported to the commission using the H-8 Form: Crude Oil, Gas Well Liquids, or Associated Products Loss Report. A blank copy of the H-8 form is available online at:  
<<http://www.rrc.state.tx.us/forms/forms/og/pdf/h-8p.pdf>>.

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.

Table 1 lists the active groundwater contamination cases for the TCEQ in 2017, and those cases requiring notification under TWC, §5.236 are indicated with a "Y" in the column labeled "5.236." Beginning in 1991, the TGPC identified the number of cases subject to these notices through that date, and at that time the total number to date was 507. In subsequent years the numbers have varied. This report for 2017 includes 106 such cases, bringing the current total to 1,318 cases that have been subject to TWC, §5.236 notification (listed as HB 938 cases prior to 1994). There are a few cases included in 2017 that were notified in previous years but not recorded in this column at the time.



## 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 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 (see 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-six (26) cases of contamination during calendar year 2017 required notice to private drinking water well owners and are listed in Figure 3.

Figure 3. Private Water Well Owner Notifications in Calendar Year 2017

Site	Contamination	Date Reviewed	Date Notices Mailed	Number of Mailed Notices
1. DCRP 286 Crabb River Cleaners, Fort Bend County	PCE, TCE, and cis-DCE	01/03/17	01/26/17	5
2. LPST 11997 Rattlers Country Store #15, Fayette County	benzene, toluene, xylene, MTBE	01/03/17	01/27/17	5
3. LPST 119973 Former DC and Jeans Market, Tarrant County	BTEX, MTBE	01/03/17	02/01/17	8
4. LPST 119895 Federal Correction Institution, Bowie County	BTEX	01/03/17	02/03/17	4
5. LPST 120082 7-Eleven Store No. 365237, Bexar County	BTEX	01/17/17	02/17/17	9
6. LPST 120000 Stripes No. 1080, Brazoria County	BTEX, TPH, benz-a-anthracene	02/21/17	3/21/17	7

	Site	Contamination	Date Reviewed	Date Notices Mailed	Number of Mailed Notices
7.	LPST 120121 Mini Mart 12, Gillespie County	TPS, BTEX, MTBE, benzene, ethylbenzene	03/07/17	04/03/17	3
8.	LPST 119708 Taco Bell (current owner), Taylor County	Benzene, toluene, ethylbenzene, xylene, MTBE	03/21/17	04/18/17	2
9.	LPST 120181 Power Mart #4, Harris County	Benzene	04/18/17	05/17/17	2
10.	LPST 119561 Ortega's Place, Brazoria County	Benzene	05/02/17	05/30/17	20
11.	LPST 119672 Alameda Food Store, Harris County	BTEX, MTBE	05/02/17	05/26/17	4
12.	CA SWR 34416 Haliburton Alice Service Yard, Jim Wells County	Arsenic, Lead	05/02/17	05/30/17	5
13.	LPST 119909 Cypress Point Shell/Aziel Business Inc. Harris County	Benzene	05/23/17	06/02/17	2
14.	SWR T3312 Fin Tex/Holly Energy Partners, Midland County	Benzene, toluene	05/23/17	06/02/17	4
15.	El Campo National Guard Amory, Wharton County	Perfluorinated compounds	06/06/17	07/10/17	13
16.	SDA 4148 Wigginsville Mercury, Montgomery County	Mercury	06/20/17	07/14/17	7
17.	LPST 119904 Smalls Drive-in, Liberty County	BTEX, MTBE	06/20/17	07/14/17	21
18.	LPST 120090 Shell TPG 251-05, Harris County	Benzene	07/11/17	07/28/17	7
19.	CA T-3342 American Plant Food Corp, Brazos County	Nitrate	08/01/17	09/01/17	2
20.	LPST 120152 Shell-KS-29, Harris County	BTEX, benzene, toluene, ethyl benzene, MTBE	08/15/17	09/15/17	16
21.	LPST 120303 Former Miller Mart 2, Liberty County	Benzene	09/05/17	10/05/17	2

	Site	Contamination	Date Reviewed	Date Notices Mailed	Number of Mailed Notices
22.	LPST 120189 Shell 577-07, Harris County	BTEX	09/19/17	10/18/17	3
23.	LPST 120285 Sunmart 158, Harris County	Benzene, toluene, ethylbenzene, MTBE	10/03/17	11/01/17	6
24.	LPST 120243 Brackett ISD, Kinney County	Benzene, toluene, xylene, MTBE	10/17/17	11/17/17	5
25.	SUP 081 City View Road	Expanded plume	10/17/17	11/16/17	6
26.	LPST 117591 Damon Service Center, Brazoria	Benzene, toluene, ethylbenzene, xylenes	11/7/17	12/7/17	3
<b>TOTAL:</b>					<b>171</b>

## **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 2017. 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 with responsibilities for groundwater protection 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. Contamination case information is a matter of public record and is available for public review

by arrangement with each agency. In some situations, availability of information for certain enforcement actions may either be limited or subject to specific access procedures.

Appendix 6 of this report lists the location and general contact information for RRC district offices, TCEQ regional offices, and GCDs. Appendix 7 includes agency and program contact names and numbers.

## 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.

This is the 29<sup>th</sup> edition of this annual *Joint Groundwater Monitoring and Contamination Report*. These reports, which began in 1989, provide a background on the evolution of the state's groundwater protection programs and may also provide insight to historical cases of contamination that are no longer listed.

The *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 Groundwater Assessment portion of the 2016 and 2018 *Integrated Reports* will be available on the TCEQ's website once the reports are finalized: [https://www.tceq.texas.gov/waterquality/assessment/305\\_303.html](https://www.tceq.texas.gov/waterquality/assessment/305_303.html).

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

*2017 State Water Plan* (TWDB, 2016) is the fourth state water plan 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: <https://www.twdb.texas.gov/waterplanning/swp/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 the studies and reports are available at: <https://acwi.gov/sogw/index.htm>.

### III. USER'S GUIDE

The remaining portion of this report is divided into two sections. Section IV, "Groundwater Protection Program Descriptions," provides a narrative, program-specific overview for each contributing agency or organization. Section V, "Groundwater Contamination Case Description Tables," includes a tabular listing of individual contamination cases that were documented in calendar year 2017. 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 Description Tables.** 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 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 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 in 31 TAC, §601.3, 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 report 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, TDA, TSSWCB, and TDLR. The TAGD has no regulatory or enforcement authority as an organization, but individual GCDs may have limited authority for action regarding groundwater contamination.

Groundwater contamination case descriptions for the TCEQ, RRC, and member districts of the TAGD are listed in [Tables 1, 2](#) and [3](#), respectively. No contamination cases were reported for 2017 by the DSHS, TSSWCB, TDLR, TDA, TWDB, TAMAR, or UTBEG.

## **Data Fields**

The first page of each table, entitled “EXPLANATION OF FIELDS / COLUMN HEADINGS” includes a legend of the column headings and a brief description of each heading. The legend describes attributes that may be unique to that 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. Figure 4 below describes the data fields used in the tables:

Figure 4. Groundwater Contamination Case Descriptions - Data Fields

Data Field Name	Data Field Description
New Cases	An asterisk (*) indicates that the record was reported as "New" for the current year.
File Name / Site Name	This is provided by the program area or agency and typically means the responsibly party or geographic location. It may consist of a company name, city, person, or other entity considered a potentially responsible party or otherwise associated with the case. It may also be a geographic location name or well number.
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 / Operator	References the location of the contamination site. Most location descriptions refer to cities and addresses, others are geographic locations using distances from known points. For RRC sites this may include the operator name or location description, along with a latitude and longitude.
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 (Table 1)	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. For agencies other than TCEQ (i.e. Tables 2 or 3) this information is available by contacting the agency.
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.
§5.236 (Table 1)	Included in Table 1 (TCEQ) to distinguish cases subject to notification requirements under TWC, §5.236. A "Y" code identifies cases in which contamination has affected or may potentially affect a public drinking water supply. <sup>3</sup> A "Y" code will appear in the report only once for a site, during the year that the case is listed as new. If a case was identified in a previous report as "Y" this column will be blank in this report.

<sup>1.</sup> 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.

<sup>2.</sup> Each regulatory agency and program that report contamination cases have procedures and internal structures that may differ among programs. 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 Codes."

<sup>3.</sup> 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 how 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 5](#)).

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. For the purpose of this summary, any TCEQ cases that list more than one Activity Status Code were placed in the grid corresponding to the highest code, which is the code describing the furthest action attained at the site. For example, if the Enforcement Status Code was "2" and the Activity Status Code listed "4,5" then the case would be placed in the grid corresponding to 2 (vertical) and 5 (horizontal).

Tables 1 (TCEQ) and 2 (RRC) are each accompanied by a statewide map showing the number of groundwater contamination cases in each county (Figure 10 - TCEQ and Figure 12 -RRC).

Figure 5. Enforcement Status Matrix

A Federal B State	STATE/FEDERAL FUNDS	5								
A AG Office B Federal	COURT/FEDERAL ACTION	4								
A Permit B Order C Exec Action D Fed Referral	EXECUTIVE ACTION	3								
A Info Request B Plan Approval C Notice of Contamination D Referred	STAFF ACTION	2								
CONFIRMED- A Inspection B Data Review C Complaint D Referral	STAFF DISCOVERY	1								
A Voluntary Compliance and Notification B Voluntary Entrance into Cleanup Program	VOLUNTARY ACTION	0								
			0	1	2	3	4	5	6	
			No Activity	Contamination Confirmed	Investigation	Corrective Action Planning	Implement Action	Monitor Action	Action Completed	
				1A Action 1B No Action	2A Action 2B No Action				6A Remediation 6B Source Removal 6C No Further Action Needed 6D Institutional Controls 6E Engineering Controls	

## 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 6a. The enforcement status codes are ordered to reflect the progression of enforcement actions available to most of the agencies.

Figure 6a. 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 parties who may be affected, 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 A) federal or B) state 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 this exact sequence; for example, the TCEQ's Superfund program 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 6b.

Figure 6b. Enforcement Status Matrix - Activity Status Codes

Code	Activity	Description
0	No Activity (TCEQ only)	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, such as with resampling or data quality validation, but has not been fully investigated. Based on the confirmation findings, additional actions such as further investigation may or may not be required (1A or 1B).
2	Investigation	The incident is being studied to determine the extent, composition, or other properties and circumstances of the contamination. Based on the findings additional action may or may not be required (2A or 2B).
3	Corrective Action Planning	A remedy (corrective action plan) for the contamination is being developed based on the investigation findings. Examples may include remedies such as a plan to remove the source of contamination, remediate impacted groundwater, disinfect impacted wells, or replace wells.
4	Implement Action	The planned remedy (corrective action plan) is being carried out and actions to address the contamination are being conducted.
5	Monitor Action	The effectiveness of the remedy is being monitored. This may be a long-term 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 in which contamination is no longer present include: 6A) remediation or 6B) source removal; Options in which contamination may still be present but action is complete include: 6C) determination that no further action is needed, 6D) institutional controls (agency action is final; however, contamination still exists under institutional controls such as deed records noting contamination, use and exposure restrictions, or required maintenance of engineering controls), or 6E) engineering controls (agency action is final; however, contamination still exists under required engineered controls). <i>For RRC, "6C" is the code used when no further action is required/institutional or engineering controls are in effect.</i>

## **IV. 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 OCE Regional Offices work within one of four general areas: The North Central & West Texas Area, the Border & Permian Basin Area, the Coastal & East Texas Area, or the Central Texas Area. Regional personnel 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 Materials Section and the Underground Injection Control Permits Section. 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 reviews applications and issues permits for 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 conducts the Source Water Protection Program.

## **Enforcement Division**

**Program Description.** The Enforcement Division drafts formal agreements to resolve compliance issues discovered at facilities and sites 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.** Seven 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. Three of the sites are newly added during 2017.

## Regional Offices

**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 (OOW) 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 2017, the

PRSD maintained 55,849 licensed environmental professionals, issued 20,796 new and renewal certifications, and administered 10,817 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 has radionuclide contamination in groundwater from tritium (H-3) detected in monitor wells. Additional groundwater samples taken at this facility in 2017 indicated one monitor well above the

drinking water standard, with decreasing levels of radionuclides in the remaining monitor wells. There are no additional 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 of 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 routinely monitor groundwater for general water-quality, radionuclides, and other specified hazardous and potentially-hazardous constituents, as defined in their respective radioactive materials licenses. Licensed facilities currently include three UMTRCA Title II sites and a byproduct waste disposal site. The three Title II sites 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.** Groundwater at the UMTRCA Title II sites contains contaminants which have seeped from old, pre-regulation unlined impoundments. All are located within areas where naturally occurring uranium and associated metals in groundwater are common. Historically, the Conoco Phillips Conquista site has been considered contaminated. At Conquista, six monitor wells in the shallow sand unit (Dubose), have had one or more of the following contaminants in excess of regulatory levels; arsenic, cadmium, molybdenum, selenium, uranium, gross alpha, or radium. Of the contaminated monitor 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 levels; 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 which do not fall under direct responsibility of TCEQ's UIC Program. These are Class II oil and gas industry injection wells under the Railroad Commission jurisdiction and Class VI injection wells used in geologic carbon sequestration (no such wells 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 99 Class I injection wells in operation. Approximately half of these wells are permitted to inject both hazardous and non-hazardous waste. There are thirteen (13) 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 possible conduits for leakage of waste from the injection zone. 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. 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 possibly migrate into underground sources of drinking water.

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 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 mobilize 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 network, 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 could 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 independent 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 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, and groundwater monitoring is often deferred to the TCEQ's appropriate program area, depending on the use of the wells, 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 10,421 groundwater samples were collected in 2017. 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 2017.

## **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 7,126 monitor wells in place under the Voluntary Cleanup Program regulatory program. During 2017, approximately 12,114 groundwater samples were collected from 666 sites. Approximately 6,663 of these samples showed groundwater contamination.

**Status of Groundwater Contamination.** For 2017, 557 cases are listed by county in Table 1 under the division heading "REM/VC." Six cases required notification to local officials under TWC §5.236 and six cases required private water well owner notification under TWC §26.408 in 2017. There were 65 new cases of groundwater contamination identified and 49 cases were deleted due to action completed status in the 2016 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 until an Innocent Owner/Operator Program certificate is issued, at which time the site is indicated with an enforcement status of "6".

**Status of Groundwater Monitoring.** There are an estimated 446 monitor wells in place under the Innocent Owner/Operator Program. Approximately 535 groundwater samples were collected during 2017 and approximately 321 of these samples showed groundwater contamination.

**Status of Groundwater Contamination.** For 2017, 104 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 2017. Of the 104 cases, 26 are new cases of groundwater contamination identified and added in 2017. One-hundred and forty-nine cases were deleted from the 2016 report; 33 were deleted due to action completed (activity status "6") in the 2016 report and an additional 116 sites were dropped that new information indicates should have been dropped in prior years.

## **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.** In 2017, there were no groundwater monitor wells in place under the BSA program.

**Status of Groundwater Contamination.** For 2017, no cases are listed in Table 1 under the division heading "REM/VCBSA." No cases are newly identified groundwater contamination cases in 2017, and none required notification to local officials under TWC § 5.236, and no cases required private water well owner notification under TWC § 26.408 in 2017. There were no groundwater contamination cases deleted from the 2016 report due to action completed (activity status "6").

### **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 7,040 monitor wells in place under the Corrective Action Program. During 2017, an estimated 11,264 groundwater samples were collected and approximately 6,758 of these samples showed groundwater contamination.

**Status of Groundwater Contamination.** For 2017, 628 cases are listed by county in Table 1 under the division heading "REM/CA." There were four cases that required notification to local officials under TWC § 5.236. Three cases required private water well owner notification under TWC, § 26.408 in 2017. The Corrective Action Program identified 111 new cases of groundwater contamination in the 2017 report and 19 cases were deleted due to action completed status in the 2016 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 2017, there were approximately 2,190 regulatory monitor wells located at 219 Dry Cleaner Remediation Program sites. Of these sites 114 were subject to groundwater monitoring with approximately 1,140 sampled monitor wells and 684 showing contamination. During 2017, approximately 1,710 groundwater samples were collected from these DCRP sites. Approximately 1,026 of these groundwater samples showed contamination.

**Status of Groundwater Contamination.** In 2017, 219 DCRP sites were reported as having groundwater contamination. There were 13 new cases of groundwater contamination identified and added in 2017 and one case transferred to the DCRP in 2017. Two groundwater contamination cases required notification of private water well owners under TWC, §26.408 and one case required notification of local officials under TWC, §5.236 in 2017. Five cases were deleted due to action completed status in the 2016 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 2017, the Superfund Site Discovery and Assessment Program sampled 90 wells at four sites and 33 wells were affected by contamination. The Superfund Program sampled approximately 2,138 wells at 81 sites and approximately 1,507 wells were affected by contamination.

**Status of Groundwater Contamination.** The Superfund Site Discovery and Assessment Program had ten cases and the Superfund Program had 81 cases of groundwater contamination in 2017. These cases are in Table 1 under the Division heading "REM/SSDAP" and "REM/SF," respectively.

There are three new SSDAP cases of groundwater contamination identified and added in the 2017 report. No new groundwater contamination cases were identified in Superfund. One SSDAP case was deleted due to action-completed status in 2016 and one case was

transferred to the LPST program. No Superfund cases were transferred to other programs.

One SSDAP case and one Superfund case of groundwater contamination required notification to local officials under Texas Water Code (TWC) §5.236 and to private well owners under TWC §26.408.

### **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 8,211 monitor wells in place under the PST program. In 2017, the PST program received monitoring reports from 466 leaking petroleum storage tank (LPST) sites, which contain approximately 3,262 monitor wells. Of these, approximately 2,330 monitor wells have contamination to groundwater. During 2017, approximately 4,515 groundwater samples were collected from the 466 LPST sites. Approximately 3,225 of these samples showed groundwater contamination.

**Status of Groundwater Contamination.** For 2017, 1,173 cases are listed by county in Table 1 under the division heading "REM/PST." Of these, there are 19 cases that required notification to local officials under TWC, §5.236, and 19 cases that required notification to private water well owners under TWC, §26.408. There were 275 cases added in 2017 of which 263 were newly identified cases of groundwater contamination and 271 cases were deleted due to action completed status in the 2017 report (activity status "6").

### **Summary**

The Remediation Division has a total of 2,772 groundwater contamination case descriptions listed by county in Table 1. In 2017, 32 of the Division's cases required notification to local officials under TWC, §5.236, and 32 required notification to private well owners under TWC, §26.408.

## Waste Permits Division

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

### Municipal Solid Waste (MSW) Permits

**MSW Program Description.** The MSW Permits Section regulates the 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 326, 328, 330, and 332.

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 30 TAC Chapter 330, Subchapter J, §§330.401 through 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 have been at or below background values for two consecutive sampling events. MSW landfills that closed before implementation of RCRA Subtitle D, but 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 landfills are landfills owned by counties or municipalities with a population of 12,000 people or less, for disposal of demolition waste from properties with nuisance or abandoned buildings. The landfills 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 subject to groundwater monitoring requirements under 30 TAC §332.47(6)(C)(ii).

At the end of calendar year 2017, there were 560 MSW landfills and nine permitted composting facilities in TCEQ databases with permits in issued status. Of the 560 landfills, 235 were active (or could become active), and 325 are closed. All nine composting facilities are active or could become active.

**Status of the Groundwater Monitoring Program.** Of the 235 landfills in 2017 that are active or could become active, 121 (97 Type I and 24 Type IV) were subject to the program area's groundwater regulations. Of the 325 closed landfills in 2017, 30 (all Type I) were subject to groundwater regulations. Landfills not subject to the program area's groundwater regulations include: landfills that closed before requirements for monitoring were applicable, landfills that have qualified for an arid exemption, 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 2017, nine composting facilities were subject to the program area's groundwater regulations. In total, during 2017, 160 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 the last monitoring event in a calendar year. At the time this report was prepared, the TCEQ had not yet received groundwater monitoring reports for some facilities for 2017. For those facilities, the activity status of the facility, the number of wells sampled, and the contamination status were based on the most recent reports received.

The 160 MSW facilities subject to groundwater monitoring in 2017 have a total of approximately 2,240 groundwater monitor wells. Approximately 2,100 of the wells were sampled in 2017; 140 wells were not sampled because they were dry or did not yield enough water for sampling, or were inaccessible. Approximately 3,810 groundwater samples were collected from the MSW groundwater monitor wells in 2017.

**Status of Groundwater Contamination.** Fifty-five (55) MSW landfill facilities are listed by county in Table 1 under the heading "MSW." Groundwater contamination was reported at 51 of the 55 facilities, in 343 samples from a total of 191 monitor wells. Constituent concentrations returned to background levels at four facilities in 2017. There were no new contamination cases in 2017.

At the end of 2017, confirmation of contamination or an investigation (activity status code 2) was under way at 35 facilities. During 2017, corrective action (activity status codes 3, 4, and 5) took place at 15 facilities. No further action was required (activity status code 6C) for four (4) facilities in 2017 (MSW Permit Nos. 62, 517A, 576C, and 1273A). Traces of contamination reappeared at two (2) facilities for which it was reported for 2016 that no further action was required (MSW Permit Nos. 42D and 556). One (1) facility had no activity in 2017 (MSW Permit No. 144). Of the MSW landfills where contamination was detected in 2017, 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, 576C, 720, 948A, 956B, 996C, 1003, 1025B, 1273A, 1307D, 1312B, 1384A, 1444C, 1447A, 1454B, 1506A, 1521, 1522A, 1554A, 1558A, 1562A, 1571A, 159CA, 1605B, 1663B, 1866, and 2105A), or solely of pre Subtitle D cells (MSW Permit Nos. 44A, 144, 302, 464A, 556, 633, 1062A, 1140A, 1236A, and 1237); one landfill is a Type IV landfill (MSW Permit No. 1403).

## **Industrial and Hazardous Waste Permits**

**IHW Program Description.** The IHW Permits Section regulates the treatment, storage and disposal of hazardous solid waste and the commercial treatment, storage and disposal of nonhazardous 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 and THSC, Chapter 361, as amended, the IHW Permits program regulates approximately 180 industrial facilities. Of these, approximately 48 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. If a release occurs, 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. If this value is 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 groundwater detection monitoring program relies upon 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 nonhazardous 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 nonhazardous industrial waste facilities. If a release to groundwater is confirmed at a facility, the case is transferred to the TCEQ Remediation Division which oversees continued groundwater monitoring and corrective action.

There are two IHW cases reported for 2017. These two cases are carried over from previous years. One case was added in 2014 and is pending transfer to the Remediation Division. Two cases were added in 2015; one was transferred to the Remediation Division in 2017, and the other case is still pending. There were no new cases of contamination in 2017.

## **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 three sections, Wastewater Permitting, Water Quality Assessment, and Water Quality Division Support. 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 3,451 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 650 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(h), is also implemented within this division. The primary activity of the NPS Program is oversight of outgoing grants to public sector and nonprofit organizations to support voluntary

measures to reduce NPS pollution. Nonpoint source pollution generally results from land surface runoff, atmospheric deposition, or hydrologic modification. As the runoff moves, it picks up and carries away natural and human-made pollutants, finally depositing them into lakes, rivers, wetlands, coastal waters and ground waters.

As required by federal guidelines, the NPS program uses 50% of its 319(h) grant funding to support implementation of Texas watershed-based plans. Implementation activities frequently funded include installation of Low Impact Development features including rainwater harvesting, bioretention, and permeable pavement; inspection, repair and replacement of failing septic systems; education and outreach; and supplemental water quality data collection. The remaining funds are used to develop these plans, and other Program priorities. The NPS Program coordinates its planning and implementation activities with other TCEQ water quality programs through the Watershed Action Planning (WAP) process.

The NPS Program also develops the statewide Texas NPS Management Program in cooperation with the Texas State Soil and Water Conservation Board (TSSWCB). This 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. The TCEQ and TSSWCB have established goals and objectives for managing and tracking the progress of NPS reduction in Texas. Success in achieving the goals and objectives are reported annually in the Annual Report on Managing NPS Water Pollution in Texas.

## **Water Availability Division**

### **Groundwater Planning and Assessment**

**Status of Groundwater Monitoring Programs.** The Groundwater Planning and Assessment Team compiles and maintains the Interagency Pesticide Database, 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. The database includes analyses of approximately 14,812 samples from approximately 6,760 different wells. The reason for the changes in these numbers from the previous year is due to adding some sampling results for the year. The United States Geological Survey groundwater pesticide monitoring results were downloaded and entered into the IPD, adding data from December 14, 2016 through September 20, 2017. The USGS data included 27 new wells, 69 samples, and 14,812 analyte analyses. There were no changes for detections from 2016, with the data still indicating 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, desulfanyl 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. 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 FY2017 GPAT coordinated with the TWDB to analyze certain samples collected by TWDB for pesticides. TWDB sampled over 200 wells, obtaining 74 primary samples, and 28 duplicates and field blanks, from the following aquifers: Gulf Coast, Queen City, Sparta, Yegua-Jackson, Evangeline, Jasper, Chicot, and Brazos River Alluvium. For these 102 samples collected for immunoassay (IA) analysis, the only target analyte was atrazine.

Analyses were performed for atrazine by conducting four immunoassay runs from May 1, 2017 through August 24, 2017. Monitoring revealed no quantifiable detections (>0.1 parts per billion, or ppb).

The On-Going sampling by TCEQ provided 17 samples from seven areas in the Panhandle for analysis by IA. The 21 samples were analyzed by IA for atrazine. The TDSHS Laboratory sent eight parallel samples for pesticide analysis using USEPA Methods 525.2 and 515.4. Except for one detected concentration of picloram (0.4 ppb, City of Kress well #3), the laboratory analytical results for all pesticides were negative. The atrazine concentrations by immunoassay were lower than in previous years. The Kress well #3 also had the highest atrazine concentration at 0.41 ppb, but did not detect any by laboratory analysis indicating the immunoassay result was a false positive, likely the result of the method not being as specific for atrazine as the laboratory method. Typically the immunoassay method also detects other triazines and degradates of atrazine. All other well samples were below 0.3 ppb, which typically are analyzed as non-detections by laboratory analysis for atrazine. All laboratory and immunoassay detects were considerably lower than action levels, defined as the Maximum Contaminant Level (MCL) or the Health Advisory Level (HAL). The MCL for atrazine is 3.0 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. 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," three cases are pesticide related. No cases required notification to local officials in 2017 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 2017, the Drinking Water Standards Section of the Water Supply Division monitored 6,979 public water supply systems in its regulatory program. Of these public water systems, 5,536 use groundwater as a primary or secondary source of drinking water. These systems have 8,934 entry points supplying groundwater from 13,811 active public water supply wells. An additional 10,956 wells are classified as inactive. Community and non-transient/non-community systems routinely monitor for regulated and unregulated inorganic and synthetic organic chemicals at least once every three years as well as annually for volatile organic chemicals. All transient/non-community systems monitor for most of the required inorganic chemicals once every three years. Technically defensible source water assessments determine well and geologic vulnerability. The monitoring for source water contaminants may change as source water assessments are updated.

The majority of 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 based on entry point sampling. In 2017, 39,056 samples were collected from groundwater sources represented by 8,099 entry points and 97 wells. The chemical groups included in the sampling were minerals, metals, nitrates, radio-chemicals, volatile organic chemicals, and synthetic organic chemicals. 124 samples showed contamination from wells or entry points served by wells that have confirmed contamination. In 2017, there were many samples with detections of

volatile organic chemicals (attributed to tank coatings, artifacts, etc.), but none showed new groundwater contamination for volatile organic chemicals. 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, both accredited by the TCEQ.

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 Drinking Water Standards Section maintains this database of GUIs. Microbiological analyses are conducted by laboratories that have been accredited by the TCEQ.

**Status of Groundwater Contamination.** For the 2017 report, no new wells were added. A total of 213 unique 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 is not inferred from entry point sampling alone. A detection of a contaminant in raw water collected directly from a well is required to confirm contamination. The Water Supply Division 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 delivered to customers 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 Water Supply Division 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 Groundwater 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

<<https://www2.twdb.texas.gov/apps/waterdatainteractive/groundwaterdataviewer>>, an internet-based mapping application. They are also available from specific reports at <<http://www.twdb.texas.gov/groundwater/data/gwdbrrpt.asp>>.

**Status of Groundwater Monitoring Programs.** The TWDB sampled 217 wells in 2017, cooperators sampled at 188 sites (wells and springs), and 13 wells were sampled by other state agencies, for a total of 418 sampling sites. 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 7 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 2017, TWDB concentrated its sampling in the Gulf Coast aquifer (184 wells): the Queen City Aquifer (12 wells), the Yegua-Jackson Aquifer (11 wells), the Sparta Aquifer (7 wells), local aquifers (2 wells) and Igneous Aquifer (1 well). In 2017, five cooperating groundwater conservation districts, following TWDB procedures, also collected samples from the Trinity (59) Edwards (Balcones Fault Zone) (50 samples), Edwards-Trinity (Plateau) (22), local (13), Ellenburger-San Saba (11), Other (9), Hickory (5), Igneous (5), Marble Falls (3), Carrizo-Wilcox (2) and one from West Texas Bolson and newly designated Cross Timbers aquifers.

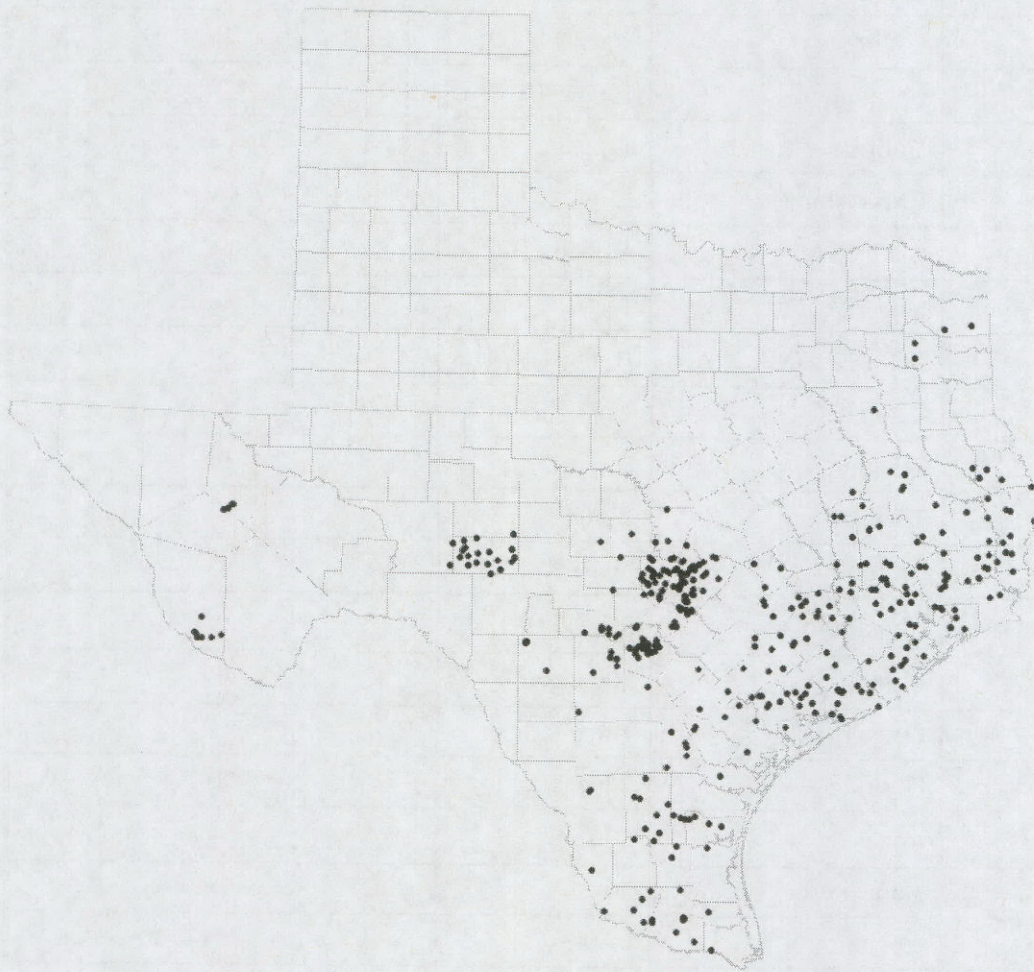
The TWDB is not a regulatory agency and has no groundwater protection regulatory programs. Consequently, the TWDB does not have regulatory jurisdiction over contamination cases detected by the agency. TWDB informs the well owner of any detection of generally naturally-occurring contamination and provides suggestions on appropriate means of contaminant removal. The accompanying map (Figure 8) shows the location of the 418 sites sampled by the TWDB and the five cooperating groundwater conservation districts in 2017.

Figure 7. Texas Water Development Board Results of Analyses - 2017

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	1
	Beryllium	4 µg/L	0
	Cadmium	5 µg/L	0
	Chromium	100 µg/L	0
	Fluoride	4 mg/l	14
	Gross Alpha	15 pCi/L	15
	Lead	Any detection	18
	Mercury	2 µg/L	0
	NO <sub>2</sub> + NO <sub>3</sub> (N)	10 mg/L	4
	Radium <sup>226 + 228</sup>	5 pCi/L	NA
	Selenium	50 µg/L	0
	Thallium	2 µg/L	0
	Uranium	30 µg/L	2
	<b>Secondary</b>	Aluminum	50-200 µg/L
Chloride		300 mg/L	48
Copper		1 mg/L	0
Fluoride *		2 mg/L	50
Iron		300 µg/L	69
Manganese		50 µg/L	58
pH		<7.0	251
Silver		100 µg/L	0
Sulfate		300 mg/L	62
Total Dissolved Solids		1,000 mg/L	83
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 8. TWDB and Cooperator Sampling Locations - 2017



# ***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 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, 2017, the inventory of active wells in these categories was 36,037 out of 54,216 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. As of December 31, 2017, there are 163 currently 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 approximately 130 total monitoring wells. 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. The waste streams are generated from activities associated with the exploration, development, and production of oil, gas, or geothermal resources. Statewide Rule 8 prohibits the waste of petroleum resources and the pollution of surface and subsurface waters of the state, and requires permits for various pits and other waste management units that are not specifically authorized by rule. Chapter 4, Subchapter B specifies permit requirements and provides guidance for the recycling of generated fluids and solids into a reusable product(s).

There are currently 178 commercial facilities permitted for disposal, treatment, or recycling of oil and gas waste, and approximately 4016 pits permitted for storage, handling or disposal of oil and gas waste. Of the

4016 pit permits, 1576 pits (39% percent) are authorized for use 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, washout 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 24 permits issued for the commercial recycling of solid oil and gas waste. Statewide Rule 8 and Chapter 4, Subchapter B permits require liners, leak detection systems, and groundwater monitoring requirements in certain circumstances. The RRC responds to citizen complaints regarding alleged groundwater or soil contamination, or alleged unauthorized activities that may endanger vadose zone soils, surface water or groundwater. Commission responses may include inspection by the local District Office, referral to enforcement and possible penalty action as appropriate.

**Oil field Cleanup Program Description.** Oil-field cleanup activities fall under the jurisdiction of the Railroad Commission of Texas (RRC) and are subject to regulations under Statewide Rule (SWR) 8, SWR 20, SWR 91, and RRC Special Orders. Other rules that protect groundwater and influence 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 RRC jurisdiction are under the purview of the Site Remediation Section of the Oil and Gas Division. There are 462 Operator Cleanup Program (OCP) sites, 30 Voluntary Cleanup Program (VCP) sites, six (6) Brownfields Response Program (BRP) sites, and 36 State Funded Cleanup Program (CU) sites in

this report. Complaints, 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 (31 in number).

**Status of Groundwater Contamination.** There are 565 groundwater contamination cases, listed by county, in Table 2 under the heading RRC. The 565 cases are located in 121 counties. There are 25 new cases under RRC regulations that have been added to the report in 2017. Activities were completed on 32 cases that are listed in the 2017 report. A total of 37 cases were removed. The 23 new cases were due to self-reporting, routine investigation, review of data, complaints, violation letters, and legal enforcement action.

## 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 (Vernon's Texas Codes Annotated, 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. Six (6) different companies at 12 permitted sites are currently active, but one has not yet mined coal. Six (6) companies at 16 permitted sites have mines that are under reclamation operations and one company has one (1) permitted site 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 10 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
- Magnesium

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

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

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

- Sulfate
- Chloride
- Total Dissolved Solids
- Electrical Conductivity and Temperature
- Iron (Dissolved)
- 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 samples collected by enforcement personnel are sent to a commercial laboratory under contract with the Division for chemical and physical analyses. Typically, between one and five 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.** 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 spoils areas.

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

**Program Description.** The Texas Department of State Health Services (DSHS) is responsible for promoting and protecting the health and well-being of Texans. With regard to groundwater issues, DSHS has several programs related to groundwater safety and public health concerns.

The DSHS Health Assessment and Toxicology (HAT) Program is responsible for preventing or reducing the harmful effects of exposure to hazardous substances on human health in Texas. The program offers support when issues arise regarding potential contamination of drinking water, including drinking water that is produced from a groundwater source. DSHS performs Public Health Assessments (PHAs) and Health Consultations to determine if adverse health effects might result from exposures to hazardous substances. Through a cooperative agreement with the Agency for Toxic Substances and Disease Registries, DSHS performs PHAs for all sites on or proposed for listing on the National Priorities List (NPL) of Superfund sites. DSHS provides toxicological and epidemiological support with the goal of protecting public health.

The DSHS Texas Fluoridation Program (TFP) assists the Public Water Systems (PWS) in adjusting the fluoride level in the drinking water thus helping Texans improve their oral health by reducing and preventing tooth decay. TFP promotes community water fluoridation by assisting PWS with the design, installation, maintenance, and inspection of fluoride systems; and providing training on water fluoridation for the PWS personnel engaged in fluoridation. The program also collects and records fluoride levels in the drinking water for quality control.

The DSHS Radiation Control Program (RCP) regulates radioactive materials in Texas. Intermittently, the RCP samples groundwater as a result of an incident, complaint, or situation that leads the RCP to believe there may be groundwater contamination.

The DSHS Laboratory Services Section is the principal drinking water laboratory in the state of Texas. The laboratory performs water quality testing, including chemical and radiological analyses required by the U.S. Environmental Protection Agency (EPA) Safe Drinking Water Act, and other analyses in support of any DSHS program requiring testing of drinking water samples. The Laboratory Services Section also accepts water samples for routine microbiological analysis from the public for a fee.

## ***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 (GCDs, or 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 88 district members of TAGD. Appendix 6 includes a map with all the current GCDs, including those which are members of TAGD.

The districts are created by the Legislature or by the TCEQ with the purpose and responsibility of preserving and protecting groundwater. GCDs 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 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 in past years by the Evergreen Underground Water Conservation District (EUWCD), which is a member of TAGD. No further action was conducted in 2017 for this case.

## **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.** Texas A&M AgriLife Research is the state's premier research and technology development agency in agriculture, natural resources and the life sciences. Headquartered in College Station, AgriLife Research has a statewide presence, with scientists and research staff on other Texas A&M University System campuses and at the 13 regional Texas A&M AgriLife Research and Extension Centers. The agency conducts basic and applied research to improve the productivity, efficiency and profitability of agriculture, with a parallel focus on conserving natural resources and protecting the environment. AgriLife Research has more than 550 doctoral-level scientists, many of whom are recognized internationally for their work. 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

Some of the 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
- Optimizing limited early season irrigation, overcoming poor germination associated with subsurface drip irrigation and evaluating crop rotations among drought-tolerant crops with the goal of sustaining agriculture through adaptive management to preserve the Ogallala Aquifer under a changing climate
- Investigating locations and techniques appropriate for managed aquifer recharge in Harris County
- Evaluating the depth and water quality as well as examining plant-based polymers as treatment agents to remove dissolved solids and radioactive materials of the Dockum 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
- Developing a distributed network of field observatories in the Brazos River corridor, for better understanding of the hydrologic flow across various natural and man-made reservoirs in the critical zone at various space and time scales.
- Investigating the unconfined aquifer as the source of low-pH in surface waters
- Developing a novel chemical water treatment technology that can be used to treat impurities in groundwater used in municipal water supplies.



- Using remote-sensing technologies to detect plant disease early and save groundwater
- Developing a policy assessment tool for the Texas High Plains to guide impacts of water conservation policies and strategies to manage groundwater resources
- Developing bioenergy crops that can use saline groundwater, among other water
- Assessing the impacts of land-use change, climate change and rangeland management on hydrology and environment
- Developing a web-based irrigation scheduling tool to efficiently irrigate cotton with limited water
- Identifying and assessing the condition of transboundary aquifers between the United States and Mexico
- 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 versus woodlands) on portfolios of ecosystem services including groundwater recharge and streamflow
- 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 (corn, cotton and others), including plant breeding, conservation tillage systems and water management strategies to conserve groundwater
- Evaluating effects of conservation practices on soil and water resources, including groundwater
- 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, proposed guidelines for injection wells and groundwater management among others. 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 water 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. In response to the extreme flooding from Hurricane Harvey, this group of AgriLife Extension specialists helped provide testing and resources to affected communities. 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 also a research unit within UT Austin's Jackson School of Geosciences. The Bureau conducts basic and applied research, including projects related to groundwater resources and quality, water and energy issues, and brackish groundwater assessments in support of other state agency missions. Research activities involve original field research, data collection and analysis, and evaluation of water-quality data from existing databases.

Recent Bureau of Economic Geology groundwater-related research topics include the following:

- Regional groundwater-quality issues related to nitrate and arsenic
- Brackish groundwater resource assessment for the Carrizo/Wilcox and Queen City/Sparta aquifers in southwest Texas
- Water-quality impacts of energy production, focusing on methane sources using isotopes
- Groundwater/surface-water interactions and impacts on endangered species

**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 across many 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, digitized data are compiled for inclusion in the Texas Natural Resources Information 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 2017, there were 1,769 licensed professionals including drillers and pump installers, regulated by the TDLR/ Well Driller/Pump Installer Program. As of December 30, 2017, TDLR has been registering apprentices and we have registered 340 apprentices.

During Fiscal Year 2017, there were 715 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.

Twenty-five (25) abandoned wells were reported in 2017, sixteen (16) have been plugged, one (1) well was determined not to be an abandoned well, two (2) complaints referred to local Groundwater Conservation District for investigation and possible administrative action, and eighteen (18) are in various stages of notification, review or investigation. Program, Field Office, and/or Enforcement Division staff collected four (4) water well (groundwater) samples in response to complaints received in 2017.



## **V. GROUNDWATER CONTAMINATION CASE DESCRIPTION TABLES**





***Table 1. TCEQ Groundwater Contamination Case Descriptions***

EXPLANATION OF FIELDS / COLUMN HEADINGS

COUNTY: EACH COUNTY IS LISTED FOR THE FIRST OCCURRENCE IN THE COUNTY AND AT THE TOP OF A NEW PAGE IF APPLICABLE.

DIVISION: FOR EACH COUNTY, A DIVISION IS LISTED ONLY FOR THE FIRST OCCURRENCE OR AT THE TOP OF A NEW PAGE.

- ENF - ENFORCEMENT DIVISION
- RMD - RADIOACTIVE MATERIALS DIVISION
- REM/CA - REMEDIATION DIVISION, CORRECTIVE ACTION SECTION
- REM/DCRP - REMEDIATION DIVISION, DRY CLEANER REMEDIATION PROGRAM
- REM/PASI - REMEDIATION DIVISION, PRELIMINARY ASSESSMENT / SITE ASSESSMENT PROGRAM
- REM/PST - REMEDIATION DIVISION, PETROLEUM STORAGE TANK PROGRAM
- REM/SF - REMEDIATION DIVISION, SUPERFUND PROGRAM
- REM/SSDAP - REMEDIATION DIVISION, SUPERFUND SITE DISCOVERY AND ASSESSMENT PROGRAM
- REM/VC - REMEDIATION DIVISION, VOLUNTARY CLEANUP PROGRAM
- REM/VCIO - REMEDIATION DIVISION, VOLUNTARY CLEANUP/INNOCENT OWNER PROGRAM
- WAD/GPAT - WATER AVAILABILITY DIVISION /GROUNDWATER PANNING AND ASSESSMENT TEAM
- WPD/IHW - WASTE PERMITS DIVISION, INDUSTRIAL AND HAZARDOUS WASTE SECTION
- WPD/MSW - WASTE PERMITS DIVISION, MUNICIPAL SOLID WASTE SECTION
- WQD/WQAS - WATER QUALITY DIVISION, WATER QUALITY ASSESSMENT SECTION
- WSD/PDW - WATER SUPPLY DIVISION, PUBLIC DRINKING WATER SECTION

NEW CASES: AN ASTERISK (\*) INDICATES THAT THE RECORD WAS REPORTED AS NEW FOR THE CURRENT YEAR.

FILE NAME: FILE NAME IS PROVIDED BY THE PROGRAM AREA, AND TYPICALLY MEANS THE RESPONSIBLE PARTY OR GEOGRAPHIC LOCATION.

FILE NUMBER: FILE NUMBER IS ASSIGNED BY EACH PROGRAM ACCORDING TO ITS NUMBERING SYSTEM AND IS USED TO LOCATE THE FILE IN THE TCEQ RECORDS.

LOCATION: ADDRESS OR A GEOGRAPHIC LOCATION DESCRIPTION

CONTAMINATION DESCRIPTION: CONSISTS OF A LISTING OF CONTAMINANTS OR GENERAL GROUP OF CONTAMINANTS (SUCH AS "GASOLINE" OR "CREOSOTE CONSTITUENTS"). ABBREVIATIONS IN THIS COLUMN REFER TO VARIOUS CONTAMINANTS, INCLUDING:

AS = ARSENIC; BA = BARIUM; BTEX = BENZENE, TOLUENE, ETHYLBENZENE, XYLENES; CARBON TET = CARBON TETRACHLORIDE; CB = CHLOROBENZENE; CO = COBALT; CR = CHROMIUM; CU = COPPER; DBCM = DIBROMOCHLOROMETHANE; DCA = DICHLOROETHANE (1,1-/1,2-DCA = 1,1-/1,2-DICHLOROETHANE); DCB = DICHLOROBENZENE (1,2-/1,4-DCB = 1,2-/1,4-DICHLOROBENZENE); DCE = DICHLOROETHYLENE /-ETHENE (1,1-/CIS-1,2-/TRANS-1,2-DCE = 1,1-/CIS-1,2-/TRANS-1,2-DICHLOROETHYLENE/-ETHENE); HEX CR = HEXAVALENT CHROMIUM; HG = MERCURY; MECL = METHYLENE CHLORIDE; MEK = METHYL ETHYL KETONE; MTBE = METHYL TERTIARY-BUTYL ETHER; NI = NICKEL; NO3 = NITRATE; ORG = ORGANIC CHEMICALS; PAH = POLYCYCLIC AROMATIC (POLYAROMATIC) HYDROCARBONS; PB = LEAD; PCB = POLYCHLORINATED BIPHENYLS; PCE = TETRACHLOROETHYLENE/-ETHENE; PCP = POLYCHLORINATED PHENYLS; RA = RADIUM (RA-226/228 = RADIUM 226/228); SE = SELENIUM; SO4 = SULFATE; TCA = TRICHLOROETHANE (1,1,1-TCA = 1,1,1-TRICHLOROETHANE); TCE = TRICHLOROETHYLENE/-ETHENE; TCFM = TRICHLOROFLUOROMETHANE; TDS = TOTAL DISSOLVED SOLIDS; TOC = TOTAL ORGANIC CARBON/COMPOUNDS; TPH = TOTAL PETROLEUM HYDROCARBONS; VC = VINYL CHLORIDE; VOC/VOCS = VOLATILE ORGANIC COMPOUND(S); ZN = ZINC.

DATE: DATE OF EARLIEST KNOWN CONTAMINATION CONFIRMATION.

ENFORCEMENT STATUS: THE FIRST ENTRY INDICATES THE LEVEL OF AGENCY RESPONSE, THE SECOND IS THE SITE ACTIVITY STATUS. SOME CASES DO NOT HAVE COMPLETE CODES DUE TO INSUFFICIENT DATA. IF THE SITE STATUS IS IN BORDERLINE BETWEEN LEVELS IT MAY BE ENTERED AS MULTIPLE CODES. SEE THE "ENFORCEMENT STATUS CODES" SECTION OF THIS REPORT FOR A DESCRIPTION OF THE CODES.

DATA QUALITY: DATA QUALITY REFERS TO THE METHOD OF SAMPLING UTILIZED TO CONFIRM CONTAMINATION:

E - EPA APPROVED ANALYTICAL PROCEDURES

Q - QUALITY CONTROL PROGRAM ESTABLISHED FOR SAMPLING PROCEDURES

V - VERIFICATION OF CONTAMINATION THROUGH PROCEDURES LISTED BELOW:

1. SPLITTING SAMPLES WITH REGULATED ENTITY OR OTHER AGENCY FOR COMPARISON OF ANALYSIS RESULTS
2. RESAMPLING FOR VERIFICATION ANALYSIS RESULTS
3. SUPERVISORY OR COMMITTEE REVIEW OF SAMPLING PROCEDURES AND ANALYSIS RESULTS

SECTION 5.236: A "Y" MEANS THAT TCEQ NOTIFIED LOCAL OFFICIALS PURSUANT TO TEXAS WATER CODE, SECTION 5.236, WHICH REQUIRES TCEQ TO NOTIFY COUNTY JUDGES AND LOCAL PUBLIC HEALTH OFFICIALS BECAUSE CONTAMINATION MAY POTENTIALLY AFFECT A PUBLIC DRINKING WATER SUPPLY OR HAS RESULTED IN POINT-OF-USE IMPACTS. SITES MARKED "Y" MEANS TCEQ PROVIDED NOTIFICATION FOR THOSE CASES REPORTED DURING THE MOST RECENT CALENDAR YEAR THAT WERE NOT INCLUDED IN THE PREVIOUS YEAR'S REPORT. 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	\$5.236	
ANDERSON	REM/CA		DOWELL SCHLUMBERGER EXPLORER PIPELINE PALESTINE SUBSTATION PALESTINE	33570 T1845	2201 W REAGAN ST, PALESTINE NEAR CR 462 & FM 2330	TPH, VOCS PETROLEUM (BTEX), VOCS	11/15/1988 11/21/2002	3B 0A	5 5	E;Q;V2 E;Q;V3		
			SEEDAMERICA - FORMER MURRAY PALESTINE	33063	2002 TILE FACTORY RD STE A, PALESTINE	CHLORINATED SOLVENTS	09/23/1988	3B	0	E;Q;V3		
			UNION PACIFIC RAILROAD PALESTINE	68611	END OF BOWERS STREET, PALESTINE	SVOCS, METALS, VOCS, TPH	09/03/2009	0A	0	E;Q		
		REM/DCRP	FMR ROBINSON'S CLEANERS	DC0127	2024B CROCKETT RD	CHLORINATED SOLVENTS	7/23/2007	5B	2A	E		
	REM/PST	COLONY GENERAL STORE PIT STOP 1	114341 119416	1814 FM 645, TENNESSEE COLONY 4222 W OAK ST, PALESTINE	GASOLINE GASOLINE	1/6/1999 6/20/2014	5B 2	6 2A	E,Q E,Q			
	REM/SF	TUCKER OIL REFINERY - CLINTON MANGES REFINERY	SUP064	E SIDE OF US HWY 79; 9 MI W OF PALESTINE, TUCKER	1,2-DCE, BENZENE	12/1/2002	5B	2A	E,Q			
	REM/VC	PALESTINE SHOPPING CENTER	2127	315 E SPRING ST, PALESTINE	VOCS, METALS, TPH	12/19/2007	0B	4	E			
	ANDREWS	REM/CA		BJ SERVICES USA	T1696	1301 S MAIN ST, ANDREWS	METALS, VOCS	03/08/2000	0A	5	E	
				DOWELL SCHLUMBERGER ANDREWS	33585	HWY 385, 1.5 MI S OF, ANDREWS	METALS, PETROLEUM (BTEX)	04/25/1989	3B	4	E	
		REM/PST	KINNEY INC	111431	SW CORNER OF BRDWAY AND SW 9TH ST, ANDREWS	DIESEL	8/6/1996	5B	2A	E,Q		
		KW EXPRESS	100826	101 F BRDWAY ST, ANDREWS	GASOLINE	11/5/1991	5B	2A	E,Q			
		MCKINNEY OIL CO	112538	703 W BRDWAY ST, ANDREWS	GASOLINE	7/30/1997	5B	2A	E,Q			
		PRIDE PETROLEUM SERVICES	98042	ODESSA US HWY 385, ANDREWS	GASOLINE	2/19/1991	5B	6	E,Q			
		SPEEDWAY FOOD MART WEST TEXAS GAS	101842 94909	406 E BRDWAY ST, ANDREWS 601 E BRDWAY ST, ANDREWS	GASOLINE GASOLINE	3/16/1992 9/25/1989	5B 5B	6 6	E,Q E,Q			
ANGELINA	REM/CA		CENTURY FOREST INDUSTRIES	32770	HWY 103, LUFKIN	VOCS, PETROLEUM (BTEX)	12/15/1985	3B	0	E;Q;V3		
			CHEVRON PIPELINE FORMER MESQUITE PIPELINE MP 69.3	T2059	2.3 MILES SOUTH OF FM 1818 AND FM 58, DIBOLL	TPH, METALS, PETROLEUM (BTEX), VOCS	02/20/2007	0A	4	E		
			CHEVRON PIPELINE FORMER MESQUITE PIPELINE MP 83.4 LUFKIN	T2032	MI POST 83.4 BETWEEN CEDAR CREEK & HURRICANE CREEK ON SW SIDE OF LUFKIN, LUFKIN	VOCS, METALS, PETROLEUM (BTEX)	02/21/2006	0A	5	E		
			CHEVRON PIPELINE MESQUITE PIPELINE SITE LUFKIN	T1899	S CHESTNUT ST FM 58 AND FM 2108, LUFKIN	PETROLEUM (BTEX), TPH	11/01/2004	0A	5	E		
			FORMER MESQUITE PIPELINE	T3189	MP80.1 IS A LOCATION ALONG A FORMER PIPELINE AND NO PHYSICAL ADDRESS EXISTS, LUFKIN	TPH, PETROLEUM (BTEX)	06/16/2015	0A	2A	E;Q;V2		
			FORMER MESQUITE PIPELINE MP 86.82	T2413	MP 86.82 NEAR LUFKIN TEXAS ANGELINA COUNTY, LUFKIN	TPH, PETROLEUM (BTEX)	12/02/2010	0B	2A	E;Q		
			FORMER MESQUITE PIPELINE MP 91	T2414	MP 91 OUTSIDE LUFKIN TEXAS ANGELINA COUNTY, LUFKIN	VOCS	12/10/2009	0A	3	E;Q		
			GASLIGHT MEDICAL PARK - FORMER MESQUITE PIPELINE MP 84.5	T2429	FORMER MESQUITE PIPELINE MP 84.5 - 400 FT SE INTERSEC W FRANK AVE HWY 94 GASLT BLVD, LUFKIN	PETROLEUM (BTEX), VOCS	02/10/2010	0A	4	E;Q		
			GEAR REPAIR FACILITY	35009	711 INDUSTRIAL BLVD, LUFKIN	VOCS	10/17/2017	0A	2A	E;Q		
			INTERNATIONAL PAPER BUILDING 800 AREA	T3092	US 59 N TEMPLE DR AND LUMBERJACK DR, DIBOLL	SVOCS, TPH	10/09/2012	0A	3	E;Q		
			LUFKIN INDUSTRIES	30512	300 WINSTON ST, LUFKIN	OTHER	08/07/2017	0A	1A	E;Q		
			PELTIER CHEVROLET	70166	1710 S 1ST ST, LUFKIN	VOC	01/31/2002	1A	1A	E		
			TIN FORMER TEMPLE INLAND FOREST PRODUCTS DIBOLL	30112	600 A ST, DIBOLL	SVOCS, VOCS, PAHS	05/22/1986	3A	5	E;Q;V2		
			WEST TEXAS LPG LUFKIN STATION	T2000	1.25 MI W OF INTERSECTION US HWY 59 & FM 843, LUFKIN	OTHER	08/01/2006	0A	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	\$5.236
ANGELINA	REM/CA		WEST TEXAS LPG PIPELINE ANGELINA COUNTY MP 70	T2049	1.8 MI S OF FM 1818 & FM 58, DIBOLL	VOCS, PETROLEUM (BTEX)	11/09/2007	0A 4	E	
	REM/PST	*	CHECK POINT 27 FORMER JOC- STOP 19	120091	HWY 69 & MAIN ST, HUNTINGTON	GASOLINE	10/13/2016	2 6	E,Q	
			FIFTH WHEEL OF TEXAS	107893	4000 N MEDFORD DR, LUFKIN	DIESEL, GASOLINE	2/7/1994	2 2A	E,Q	
			JASPER OIL	108207	5589 US HWY 59 N, LUFKIN	GASOLINE	3/16/1994	5B 2A	E,Q	
		*	LOVES COUNTRY STORE 290	120140	1003 S MEDFORD DR, LUFKIN	DIESEL	11/30/2016	1B 1A	E,Q	
		*	LUFKIN INDUSTRIES	120256	300 WINSTON ST, LUFKIN	HYDR FLUID	2/28/2017	2 6	E,Q	
	REM/VC		AHSC	2645	1312 WILSON AVE, LUFKIN	SVOCS, VOCS, TPH	01/29/2014	0B 5	E	
			CYBERSHIELD OF TEXAS	1227	308 ELLEN TROUT DR, LUFKIN	VOCS, TPH, METALS	04/12/2000	0B 5	E	
			HIGGINS WOOD PRESERVING SITE	1397	400 N TIMBERLAND DR, LUFKIN	METALS, SVOCS, PETROLEUM (BTEX)	01/28/2002	0B 5	E	
		*	HOT TRANSPORT	2432	670 FM 2021, LUFKIN	PETROLEUM (BTEX)	09/08/2011	0B 6C	E	
		*	LUFKIN PAPER MILL	2295	3201 ATKINSON DR, LUFKIN	METALS, SVOCS, TPH, VOCS	11/20/2011	1A 1A	E	
			OLD LUFKIN CREOSOTE SITE	1474	1411 E LUFKIN AVE, LUFKIN	VOCS, SVOCS	06/11/2002	0B 5	E	
	WPD/MSW		ANGELINA COUNTY LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW02105A	7521 FM 58, LUFKIN	MW-10, 11, 13B, 14, 15A: METALS (HG); VOCS (CHLORO BENZENE; CHLOROFORM; CIS-1,2-DCB; 1,4- DCB; 1,1-DCA; 1,1-DCE; CIS-1,2- DCE; TCE; PCE)	12/31/2004	2B 4,5	E,Q,V2	
ARANSAS	REM/PST	*	FORMER GULF KING SHRIMP COMPANY	118769	322 HUFF ST, ARANSAS PASS	UNKNOWN	1/9/2012	1B 1A	E,Q	
			SPEEDY STOP 11	111775	PARK RD 13 AND STATE HWY 35, FULTON	GASOLINE	10/11/1996	5B 2A	E,Q	
	REM/VC	*	FORMER ARANSAS PASS CARBON BLACK PLANT	2885	2520 HWY 35 N, ARANSAS PASS	SVOCS, TPH, METALS	4/25/2017	0A 5	E	
ATASCOSA	REM/CA		SCHLUMBERGER TECHNOLOGY	33565	CORNER OF FM 1470 ON HWY 281 SOUTH, LEMING	PETROLEUM (BTEX), VOCS, TPH	01/28/1999	3B 6D	E,Q;V1;V 2	
			UNION PACIFIC RR FORMER RED BARN AGRICHEM FACILITY	T2204	1000 BLK MCGUFFIN DR, PLEASANTON	SVOCS, METALS	02/08/2003	1B 5	E	
	REM/PST		BUSTAMONTE TEXACO	112766	1411 ZANDERSON AVE, JOURDANTON	GASOLINE, DIESEL	11/5/1997	2 6	E,Q	
			FORMER CIRCLE K 9402	109686	501 2ND ST, PLEASANTON	GASOLINE	6/1/1995	2 2A	E,Q	
			MURPHY USA 5742	120003	2145 W OAKLAWN RD, PLEASANTON	DIESEL, GASOLINE	6/23/2016	2 6	E,Q	
			PLEASANTON TIRE CHANDLER TEXACO	112765	801 2ND ST, PLEASANTON	GASOLINE	11/5/1997	2 2A	E,Q	
		*	UNION PACIFIC RR FORMER RED BARD AGRICHEM SITE	120317	1000 BLK MCGUFFIN DR, PLEASANTON	OTHER	4/6/2017	2 2A	E,Q	
AUSTIN	REM/PST		7 ELEVEN STORE 36543	119230	305 MEYER ST, SEALY	GASOLINE	3/22/2013	2 2A	E,Q	
			SHELL RETAIL FUEL FACILITY	106368	1809 MEYER ST, SEALY	DIESEL, GASOLINE	2/12/1993	5B 2A	E,Q	
BAILEY	WQD/WQAS		MINSO SOUTHWEST	WQ0003032000	ADJACENT TO US HWY 84, 1.5 MILES SOUTHWEST OF THE CITY OF MULESHOE	NITRATE	6/5/2002	3A 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	\$5.236	
BASTROP	REM/VC		ELGIN BUTLER BRICK PLANT 1	2205	365 FM 696, ELGIN	PAHS	07/18/2008	0B	5	E		
	REM/VCIO		OLD CITY CAFE	993	19 N MAIN ST, ELGIN	PCE, TCE	02/24/2016		6C	E		
BAYLOR	REM/PST		ROCK IN 66 SERVICE STATION SEYMOUR BUTANE CO	95018	211 W CALIFORNIA ST, SEYMOUR	GASOLINE	2/22/1990	5B	1A	E,Q		
				112658	301 E MCLAIN ST, SEYMOUR	GASOLINE	9/26/1997	5B	2A	E,Q		
BEE	REM/CA		EL PASO CORP FORMER COASTAL STATES CRUDE GATHERING BEEVILLE VALERO ENERGY COPR FORMER COASTAL STAES CRUDE GATHERING	T1904	HWY 202 3 MILES E ON INTX WITH LOOP 181 NW OF PRISON AND CHASE FIELD	VOC, PETROLEUM (BTEX)	04/24/2003	0A	5	E,Q		
				F0047	5 M E OF INTERSECTION OF CR 743 & HWY 181	PETROLEUM (BTEX)	09/20/1995	2B	5	E		
	REM/PST			BUCKS QUICK STOP EASTSIDE TEXACO FORMER BECK BROS OILFIELD SERV MIGHTY O CONVIENIENCE STORE NELCO 3 NELCO SINAS EXXON NU WAY OIL FFP 305	119829	208 N 8TH ST, SKIDMORE	GASOLINE	11/9/2015	2	2A	E,Q	
					116639	501 E HOUSTON ST, BEEVILLE	UNKNOWN	8/1/2005	1B	1A	E,Q	
					117810	1607 S WASHINGTON ST, BEEVILLE	UNKNOWN	7/23/2008	2	6	E,Q	
					111478	HWY 181 & SULLIVAN ST SKIDMORE TX 78389, SKIDMORE	UNKNOWN	8/13/1996	5B	2A	E,Q	
					114072	309 E HOUSTON ST, BEEVILLE	GASOLINE	12/2/1998	5B	6	E,Q	
114074	714 N WASHINGTON ST, BEEVILLE	GASOLINE	12/2/1998	5B	2A	E,Q						
113587	108 N 8TH ST, SKIDMORE	UNKNOWN	10/26/1998	5B	2A	E,Q						
BELL	REM/CA	*	CENTRAL TEXAS VETERANS HEALTH CARE SYSTEM TEMPLE MEDICAL CEN DEPARTMENT OF VETERANS AFFAIRS CARDIAC CATHETERIZATION LABOR ROBERT GRAY AIRFIELD FUELING STATION	T2993	1901 S 1ST ST, TEMPLE	PETROLEUM (BTEX)	09/18/2010	1B	5	E		
				T2924	1901 VETERANS MEMORIAL DR, TEMPLE	PETROLEUM (BTEX)	09/18/2010	2A	5	E		
				T2308	BLDG 4219 77TH & WAREHOUSE AVE, FT HOOD	TPH	08/22/2017	1B	2B	E		
	REM/PST	*	7-ELEVEN STORE 35809 TEXANS TEXACO	119772	1350 E FM 2410 RD, HARKER HEIGHTS	GASOLINE	5/5/2015	2	6	E,Q		
				119607	919 N GENERAL BRUCE DR, TEMPLE	GASOLINE	2/9/2015	1B	1A	E,Q		
	REM/SF		ROCKWOOL INDUSTRIES INC	SUP033	TAYLOR VALLEY RD, FM 93, BELTON	ANTIMONY, AS, LEAD	1/24/2003	5B	5	E,Q		
	REM/VC		COSPER TRACT	1874	HWY 93/TAYLORS VALLEY RD, BELTON	SVOCS, VOCS, METALS, TPH	09/30/2005	0B	5	E		
BEXAR	ENF		SUNLINE ENERGY SERVICES INC DBA SUNLINE GLOBAL TRIPLE R DIESEL SERVICE INC	51564	7386 FM 1346, SAN ANTONIO	TPH	7/2/2015					
				50311	INTERSTATE HWY 35 SOUTH, ATASCOSA	SPENT PAINT BOOTH FILTERS, PAINT THINNER, SOLVENTS, USED OIL, ANTI-FREEZE/COOLANT	4/12/2014					
	REM/CA	*	0.3647-ACRES VACANT LAND - SAN ANTONIO AIR FORCE BASE CLOSURE AGENCY ALAMO PARK QUARRY GOLF COURSE	T2235	2002 S FLORES ST, SAN ANTONIO	OTHER	12/19/2007	0B	6B	E		
				31750	2261 HUGHES AVE, JBSA LACKLAND	VOCS, METALS, TPH, PCBS, PETROLEUM (BTEX)	07/18/1988	3B	5	E,Q;V3		
			39300	8270 JONES MALTZBERGER RD, SAN ANTONIO	METALS, OTHER	10/21/1993	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	\$5,236
BEXAR	REM/CA	*	ASTRO PLATING SAN ANTONIO BAKKE DEVELOPMENT	37656 T3239	915 ROOSEVELT AVE, SAN ANTONIO 1003 RITTIMAN RD, SAN ANTONIO	VOCS CHLORINATED SOLVENTS, TPH, PETROLEUM (BTEX)	01/01/2009 09/15/2015	0A 1B	0 3	E;Q;V1 E;Q;V3
			BROOKS CITY BASE	69047	3035 WELCH RD STE B 1135, BROOKS CITY BASE	CHLORINATED SOLVENTS, VOCS	12/02/1992	2B	5	E;Q;V3
			CALAVERAS PLANT SITE CAMP BULLIS SAN ANTONIO	31445 69062	12940 S US HWY 181, SAN ANTONIO 2202 15TH ST, SAN ANTONIO	TPH OTHER, METALS, CHLORINATED SOLVENTS, VOCS	07/17/2006 09/07/1999	0A 3A	5 5	E E;Q
			CAMP STANLEY USA CAMP STANLEY STORAGE ACTIVITY CELOTEX	69026 31143	25800 RALPH FAIR RD, BOERNE 2943 W SOUTHCROSS BLVD, SAN ANTONIO	CHLORINATED SOLVENTS, VOCS, METALS OTHER, TPH, SVOCS, PETROLEUM (BTEX)	08/01/1991 06/18/1987	4B 3B	5 3	E;Q;V2 E;Q
			CITGO SAN ANTONIO TERMINAL	33438	4851 EMIL ST, SAN ANTONIO	PETROLEUM (BTEX)	10/01/2008	0A	4	E;Q
			DITTMAR LUMBER SAN ANTONIO	32653	500 SEGUIN ST, SAN ANTONIO	METALS	06/10/2014	0A	2A	E;Q
			EG AND G AUTOMOTIVE RESEARCH KLM FACILITY	69022	5404 BANDERA RD, SAN ANTONIO	TPH, PETROLEUM (BTEX)	05/28/2010	0A	5	E;Q
			EXXON USA SAN ANTONIO QUINTANA SITE	37962	8411 QUINTANA RD, SAN ANTONIO		08/03/1988	2A	6C	E
			FORMER STANDARD INDUSTRIES SAN ANTONIO	31653	8189 NELSON RD, SAN ANTONIO	VOCS, CHLORINATED SOLVENTS	12/31/2009	0A	0	E;Q
			FORT SAM HOUSTON	69005	2205 15TH ST STE 36, FORT SAM HOUSTON	METALS	02/02/1999	1B	5	E
			INDUSTRIAL CHROME PLATE	32312	2805 S FLORES ST, SAN ANTONIO	METALS	02/01/2009	0A	0	E;Q
		*	JONES AVENUE CNTR - EMER GENERATORS	37558	326 W JONES AVE, SAN ANTONIO	METALS	02/01/2016	0A	5	E;Q;V1
			LACKLAND AIR FORCE BASE TRAINING AREA SAN ANTONIO	75569	1701 KENLY AVE, LACKLAND AFB	PETROLEUM (BTEX), CHLORINATED SOLVENTS, METALS, VOCS	06/01/1988	3A	5	E;Q;V3
		*	LAKEVIEW CLEANERS - FORMER LERMA NITE CLUB	T3400	1612 N ZARZAMORA ST, SAN ANTONIO	CHLORINATED SOLVENTS	01/09/2017	2A	2A	E;Q
			MOTIVA SAN ANTONIO TERMINAL	35848	510 PETROLEUM, SAN ANTONIO	TPH	10/30/1989	2A	5	E;Q
		*	NRP CONTRACTORS COSTA VALENCIA	T2104	ON 4000 FT E OF HWY 90 AND OLD HWY INTX, SAN ANTONIO	VOCS, TPH, METALS	06/28/2006	2A	1A	E
			RANDOLPH AIR FORCE BASE SAN ANTONIO	69011	FM 1518, RANDOLPH AFB	CHLORINATED SOLVENTS, PETROLEUM (BTEX)	05/13/1988	2C	5	E;Q;V1
		*	RED FOX CLEANERS	66867	7504 W MILITARY DR, SAN ANTONIO	CHLORINATED SOLVENTS	10/01/2015	1B	1A	E
			SALADO STREET CENTER	37555	511 S SALADO ST, SAN ANTONIO	TPH	11/21/1989	0A	5	E;Q
			SAN ANTONIO PIPELINE EAST OUT STATION FOSTER RD	T3249	APPROX 0.5 MI WSW OF THE INTERSECT OF FOSTER RD AND IH10, APPROX 30 FT S OF THE FRONTAGE RD AND APPROX 700 FT W OF ACKERMAN CREEK, SAN ANTONIO	CHLORINATED SOLVENTS	10/26/2015	1B	1A	E
			SAN ANTONIO REFINERY	34356	7811 S PRESA ST, SAN ANTONIO	TPH, PETROLEUM (BTEX)	07/01/1980	3B	5	E;Q;V2
			SOUTHWEST RESEARCH INSTITUTE SAN ANTONIO	69046	6220 CULEBRA RD, SAN ANTONIO	VOCS	6/9/2009	0A	3	E
		*	TOBIN HILL	T3024	1405 AND 1509 N MAIN ST SAN ANTONIO TX, SAN ANTONIO	CHLORINATED SOLVENTS, VOCS	08/17/2012	1B	1B	E
			UNION PACIFIC RR FORMER DIESEL SHOP-EAST YARD- SAN ANTONIO	39851	1201 SHERMAN, SAN ANTONIO	PETROLEUM (BTEX), TPH	10/12/1989	0A	5	E;Q
	REM/DCRP		WATERFORD SQUARE FORMER TODAYS CLEANERS	DC0172	4202 THOUSAND OAKS DR, SAN ANTONIO	CHLORINATED SOLVENTS	12/7/2007	5B	0	
	REM/PASI		RIVER CITY METAL FINISHING	FILED BY SITE NAME	12040 POTRANCO RD, SAN ANTONIO	CR, HEXAVALENT CR	6/16/2016	5A	2A	E, Q, V3
	REM/PST	*	7 ELEVEN STORE 36527	120082	26950 US HWY 281 N, SAN ANTONIO	GASOLINE	8/3/2015	2	2A	E,Q
		*	CORNER STORE 2464	120229	1703 N NEW BRAUNFELS AVE, SAN ANTONIO	GASOLINE	2/10/2017	2	2A	E,Q
			E Z STOP 1	118179	15540 S US HWY 181, SAN ANTONIO	UNKNOWN	8/2/2009	2	6	E,Q
			FARMERS TRUCK CENTER	93878	13183 IH 10 E, SCHERTZ	DIESEL	10/24/1989	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	\$5.236
BEXAR	REM/PST	*	KAYSERS AUTOMOTIVE SERVICES	120108	1302 VANCE JACKSON RD, SAN ANTONIO	GASOLINE	4/28/2016	2 6	E,Q	
			KELLY AFB	100151	SA-ALC EM, SAN ANTONIO	CHEMICAL	9/9/1991	2D 2A	F,Q	
			LUCKY SEVEN FOOD MART	113961	5925 S FLORES ST, SAN ANTONIO	GASOLINE	12/15/1998	2 2A	E,Q	
		*	MISSION MITSUBISHI	120284	9800 SAN PEDRO AVE, SAN ANTONIO	OTHER	5/19/2017	1B 1A	E,Q	
			QUICK STOP 2	113990	3319 PLEASANTON RD, SAN ANTONIO	GASOLINE	12/17/1998	2 6	E,Q	
		*	SAN ANTONIO BULK PLANT	120204	5747 DIETRICH RD, SAN ANTONIO	GASOLINE, DIESEL, KEROSENE	2/23/2017	2 2A	E,Q	
		*	TERRELL HEIGHTS CENTER	120367	1455 AUSTIN HWY, SAN ANTONIO	GASOLINE	10/13/2017	2 2A	E,Q	
			WEZ MART 2	118498	930 E FORMOSA BLVD, SAN ANTONIO	UNKNOWN	3/26/2010	2 6	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, VC, DCA	6/15/2004	5A 3	E,Q,V3	
			ELDORADO CHEMICAL CO, INC	SUP176	14350 LOOKOUT RD, LIVE OAK	VOCS	5/16/2011	5A 2A	E, Q, V3	
			FIRST QUALITY CYLINDERS	SUP046	931 W LAUREL, SAN ANTONIO	CR, HEXAVALENT CR, VOCS	9/8/1989	5B 5	E,Q,V3	
			HARRIS SAND PITS	SUP118	23340 HWY 16 S, VON ORMY	AS, CADMIUM, CR	8/1/1994	3B 5	E, Q	
			PIONEER OIL & REFINING COMPANY	SUP019	20280 S PAYNE RD, SOMERSET	BENZENE, AS, TPH	4/11/1994	5B 5	E,Q,V3	
			R & H OIL COMPANY	SUP139	403 SOMERSET RD, SAN ANTONIO	ZN, THALLIUM, 2-METHYL NAPHTHALENE, NAPHTHALENE, PB, BTEX, BARIUM, AS	12/1/2004	4B 2A	E,Q,V3	
	REM/SSDAP	*	MEDICAL DRIVE GW PLUME	FILED BY SITE NAME	770 FLOYD CURL DRIVE, SAN ANTONIO	PCE	3/22/2017	5B 2A	V2	
	REM/VC		ALAMEDA THEATER	2534	318 W HOUSTON ST, SAN ANTONIO	CHLORINATED SOLVENTS	10/22/2012	0B 1R	F	
			CASTLE HILLS MARKET	1853	2211 NW MILITARY HWY, SAN ANTONIO	VOCS, SVOCS, METALS, TPH, CHLORINATED SOLVENTS	08/17/2005	0B 5	E	
			FORMER CHROMALLOY GAS TURBINE FACILITY	2745	4430 DIRECTOR DR, SAN ANTONIO	TPH, METALS, SVOCS	06/04/2015	0B 1A	E	
		*	FORMER THOMPSON HAYWARD FACILITY	2878	222 SEGUIN ST, SAN ANTONIO	CHLORINATED SOLVENTS	12/01/2014	0B 2A	E	
			FORMER ZARZAMORA SERVICE CENTER COMPLEX	2686	4503 4531 AND 4719 S ZARZAMORA ST, SAN ANTONIO	CHLORINATED SOLVENTS, VOCS, PFCS	07/25/2014	0B 3	E	
			IMI CORNELIUS	2028	702 SAN FERNANDO ST, SAN ANTONIO	METALS, SVOCS	02/12/2007	0B 3	E	
			KLN STEEL PRODUCTS	2272	4200 N PAN AM EXPY, SAN ANTONIO	VOCS, TPH, METALS	06/05/2009	0B 3	E	
			MIRASOL HOMES PARCEL B	1119	4000 SAN FERNANDO ST, SAN ANTONIO	METALS	02/28/2000	0B 5	E	
		*	PILGRIM CLEANERS - VANCE JACKS	77	8438 FREDERICKSBURG RD, SAN ANTONIO	CHLORINATED SOLVENTS	10/27/1997	0B 2A	E	
			SLATER WHITE CLEANERS	1437	110 W JOSEPHINE ST, SAN ANTONIO	SVOCS, TPH, CHLORINATED SOLVENTS	02/12/2002	0B 5	E	
			SOUTHWEST CHROME	1059	9594 S PRESA ST, SAN ANTONIO	VOCS	10/29/1999	0B 5	E	
			ST ANTHONY HOTEL	2495	300 E TRAVIS ST, SAN ANTONIO	VOCS, METALS, TPH	5/30/2012	0B 3	E	
			SUNSHINE LAUNDRY	2726	617 N FLORES ST, SAN ANTONIO	PESTICIDES, METALS	03/17/2015	0B 4	E	
			TAMPICO WAREHOUSE	2762	200 TAMPICO ST, SAN ANTONIO	VOCS, HEAVY METALS, TPH	08/20/2015	0B 6B	E	
			TAYLOR TELECOM CENTER	1821	100 TAYLOR ST, SAN ANTONIO	VOCS, METALS	05/02/2005	0B 5	E	
		*	THE LIGHT TRACT	2857	420 BRDWAY AND 421 N ALAMO ST, SAN ANTONIO	VOCS	11/08/2016	0B 2A	E	
	REM/VCIO	*	ODG ZARZAMORA PROPERTY	1079	500 N ZARZAMORA ST, SAN ANTONIO	XYLENES, TMBZ, 1,3,5-, TMBZ, 1,2,4-, PROPYLBENZENE, N-, NAPHTHALENE, ETHYL BENZENE, BUTYLBENZENE, SEC-, CUMENE, BENZENE, BUTYLBENZENE, N-	11/20/2017	0	E	
			PROPOSED DOLLAR GENERAL	986	NEC N ZARZAMORA ST & W MARTIN ST, SAN ANTONIO	PAHS, VOCS	1/20/2016	0	E	
			PROPOSED TOBIN PARKING GARAGE	987	213 4TH ST, SAN ANTONIO	TCE	12/08/2015	0	E	
	WPD/MSW		NELSON GARDENS LANDFILL (PRE-SUBTITLE D ONLY)	MSW01237	1100 N NELSON RD S MEDINA BASE 0.8 MILE N FM 2536 2 MILES W INTERSTATE HWY 410	MW-2, 5B, 6A, 7A: VOCS (CIS-1,2-DCE; PCE; TCE; VC); MW-7A, 6A: NITRATE	3/29/1993	2B 2B	E,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	\$5.236
BEXAR	WPD/MSW		PEARSALL ROAD LANDFILL (PRE-SUBTITLE D ONLY)	MSW00633	5302 PEARSALL RD 1 MILE SW OF INTERSECTION OF PEARSALL RD AND SW MILITARY DRIVE	MW-5A: VOCS (ACETONE; BENZENE; CHLOROBENZENE; 1,4-DCB); MW-16A: VOCS (ACETONE; 1,1-DCA)	3/10/1988	2B	2B	E,V2	
BLANCO	REM/PST	*	CROWDERS EXXON FORMER GARY HOBBS TEXACO PILGRAM BUSHNELL NEWMAN WATER WELLS	106798 117314 105405	201 S US HWY 281, JOHNSON CITY US HWY 290 & US HWY 281, JOHNSON CITY 1100 S WINTERS FUR ST, JOHNSON CITY	GASOLINE UNKNOWN DIESEL, WASTE OIL, GASOLINE	6/4/1993 6/13/2007 11/23/1992	5B 5B 5B	2A 2A 2A	E,Q E,Q E,Q	
		*	STRIPES 2290	120016	1138 MAIN ST, BLANCO	GASOLINE	3/18/2016	2	2A	E,Q	
BOSQUE	REM/CA		BNSF RAILROAD MILE POST 260	T3262	HWY 6 AND FM 217 2.3 MILES NORTHWEST OF VALLEY MI, VALLEY MILLS	VOCS, TPH	09/15/2016	2A	2A	E	Y
	REM/PST		LAMPMANS GROCERY	102484	HWY 56, LAKESIDE VILLAGE	GASOLINE	4/1/1992	2	6	E,Q	
BOWIE	REM/CA		CUNNINGHAM CLEANERS	72442	1810 N ROBISON RD, TEXARKANA	CHLORINATED SOLVENTS, PETROLEUM (BTEX)	11/18/2006	0A	1	E	
			DAY & ZIMMERMANN LONE STAR LONE STAR ARMY AMMUNITION PLANT	50400 30991	US HWY 82 W, TEXARKANA HWY 82 W APPROXIMATELY 12 MI W OF TEXARKANA, HOOKS	METALS, OTHER OTHER, METALS, CHLORINATED SOLVENTS, VOCS	08/08/2011 02/01/1992	5A 3A	4 5	E;Q E;Q	
			RED RIVER ARMY DEPOT TEXARKANA	67004	100 JAMES CARLOW DR, TEXARKANA	VOC, CHLORINATED SOLVENTS	02/24/1994	3A	5	E;Q;V3	
			TRONOX - KERR MCGEE CHEMICAL TEXARKANA	31002	155 BUCHANAN RD, TEXARKANA	PETROLEUM (BTEX), TPH, SVOCS, PAHS	05/17/1989	3A	5	E;Q	
	REM/PST		AUTO REPAIR FACILITY DJ GAME ROOM EZ MART 56 FEDERAL CORRECTION INSTITUTION	118220 112710 119697 119895	314 W FRONT ST, DE KALB 835 E FRONT ST, DE KALB 1501 E AVENUE A, HOOKS 4001 LEOPARD DR, TEXARKANA	UNKNOWN GASOLINE DIESEL, GASOLINE DIESEL, GASOLINE	12/4/2009 10/4/1997 4/21/2015 2/3/2016	5B 2 2 2	2A 2A 2A 2A	E,Q E,Q E,Q E,Q	
			FORMER KWIK PANTRY FFP 5156 GHOST TANKS W 7TH GORDENS ECONO MART HOOKS TRUCK STOP MOTEL RESTAURNT	119018 120030 94560 114322	2401 NEW BOSTON RD, TEXARKANA 1737 W 7TH, TEXARKANA 5600 SUMMERHILL RD, TEXARKANA 910 MAIN ST, HOOKS	UNKNOWN UNKNOWN GASOLINE GASOLINE	9/4/2012 2/8/2016 1/15/1990 10/20/1998	5B 2 5B 2	2A 2A 6 2A	E,Q E,Q E,Q E,Q	
			OTHO CROMER CHEVRON POSEY MOBIL HOMES UPRR FORMER ST LOUIS SW RR CO	96657 110644 118317	401 W 7TH ST, TEXARKANA 4924 W 7TH ST, WAKE VILLAGE 319 W FRONT ST, TEXARKANA	WASTE OIL UNKNOWN UNKNOWN	8/30/1990 12/7/1995 4/5/2010	1B 5B 2	1A 6 4	E,Q E,Q E,Q	
BOWIE	REM/SF		TEXARKANA WOOD PRESERVING CO	SUP038	1001 LUBBOCK ST, TEXARKANA	DIOXINS, PENTACHLOROPHENOL, PAHS	9/29/1990	5A	5	E,Q,V3	
	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				6C	E,Q,V2	
BRAZORIA	REM/CA		ALLWASTE CONTAINER SERVICES ANGELTON	30207	1024A S FRONT ST, ANGLETON	METALS, SVOCS, VOCS	06/30/1989	3B	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	\$5.236
BRAZORIA	REM/CA		ASCEND PERFORMANCE MATERIALS CHOCOLATE BAYOU PLANT	30138	MORTESEN & FM 2917 ALVIN TX, ALVIN	VOCS, METALS	12/05/1989	2A 5	E;Q;V3	
		*	BASF FREEPORT SITE	30024	602 COPPER RD, FREEPORT	VOCS	07/03/2014	0A 0	E	
			CHEVRON PHILLIPS CHEMICAL SWEENEY COMPLEX	86586	21441 LOOP 419, SWEENEY	PETROLEUM (BTEX)	01/05/2015	0A 4	E	
		*	DANBURY TRAIN DERAILMENT SITE	T2912	MAIN ST AND AVE E, DANBURY	VOCS	01/31/2012	4A 5	E	
			DOW TEXAS OPERATIONS FREEPORT	30106	2301 N BRAZOSPORT BLVD STE B1226, FREEPORT	CHLORINATED SOLVENTS, VOCS, METALS	04/24/1989	3A 5	E;Q;V3	
			EQUISTAR CHEMICALS CHOCOLATE BAYOU PLANT LIVERPOOL	32212	FM 2917 12 MI S OF ALVIN 1.5 MI SE OF LIVERPOOL, LIVERPOOL	TPH, PETROLEUM (BTEX)	10/20/1994	0A 0	E	
			GROENDYKE TRANSPORT ANGLETON PLANT	31059	1600 S HWY 288B, ANGLETON	VOCS, METALS, CHLORINATED SOLVENTS	04/14/2010	0B 2A	E;Q	
			GULF CHEMICAL & METALLURGICAL FREEPORT	30952	302 MIDWAY RD, FREEPORT	PETROLEUM (BTEX), METALS	06/28/1994	3A 0	E	
			KEESHAN & BOST CHEMICAL MANVEL	31898	22102 HWY 6, MANVEL	VOCS	10/24/2016	0A 0	E	
			QV SERVICES ALVIN	84996	19391 HWY 35, ALVIN	PETROLEUM (BTEX), TPH	10/02/2003	0A 4	E	
		*	SWEENEY REFINERY	30048	8189 OLD FM 524, OLD OCEAN	VOC, METALS, TPH, PAHS, SVOCS	09/17/1998	2A 2A	E	
	REM/PST		3 STAR FOOD MART	119765	1024 W BRD ST, FREEPORT	GASOLINE	7/24/2015	1B 1A	E,Q	
			ALVIN FAST LUBE MOBIL	115569	260 E HWY 6, ALVIN	UNKNOWN	11/8/2002	2 2A	E,Q	
			BUMPER TO BUMPER AUTO DETAILING	114620	210 E BRAZOS AVE, WEST COLUMBIA	GASOLINE, WASTE OIL	12/10/1998	2 2A	E,Q	
		*	DAMON SERVICE CENTER	117591	INTERSECTION OF HWY 36 AND MULCAHY, DAMON	GASOLINE	12/7/2007	5B 2A	E,Q	
			ENVIRONMENTAL IMPACT EZ MART 262	118321	N GORDON WILLIS ST, ALVIN	UNKNOWN	5/24/2010	5B 2A	E,Q	
			FORMER AUTO PARTS STORE	115786	225 N COLUMBIA DR, WEST COLUMBIA	UNKNOWN	9/8/2003	2 6	E,Q	
			FORMER PST FAC	114619	BRAZOS AVE, WEST COLUMBIA	GASOLINE, WASTE OIL	12/10/1998	2 6	E,Q	
		*	FORMER THOMAS TEXACO STATION	120131	1800 N GORDON & FM 528, ALVIN	UNKNOWN	12/9/2016	5B 2A	E,Q	
			M J SWACO FRM MAGCCOBAR MAGNESS	94802	101 S VELASCO ST, ANGLETON	GASOLINE	1/12/1990	5B 2A	E,Q	
		*	MIKES DRIVE INN GROCERY & HARDWARE	116534	205 N GORDON ST, ALVIN	UNKNOWN	1/12/2005	5B 2A	E,Q	
			ORTEGAS PLACE	96065	227 S FRONT ST, ANGLETON	GASOLINE	7/5/1990	5B 6	E,Q	
		*	POWER MART 2	120150	1607 FM 523 RD, OYSTER CREEK	GASOLINE	11/18/2016	2 6	E,Q	
		*	SILVERLAKE PLAZA FOOD MART STORE 312	119561	16305 FM 521 RD, ROSHARON	UNKNOWN	12/9/2014	2 2A	E,Q	Y
			STRIPES 1080	120248	1700 W SOUTH ST, ALVIN	GASOLINE	3/9/2017	2 2A	E,Q	
		*	V Q FOOD MART	120272	2501 COUNTY RD 89 STE A, PEARLAND	GASOLINE	3/4/2017	2 2A	E,Q	
			W H PIERCE JR	119557	1235 E MULBERRY ST, ANGLETON	GASOLINE	11/6/2014	2 6	E,Q	
			WAG A BAG 2	120000	20135 MORRIS AVE, MANVEL	DIESEL, GASOLINE	2/15/2016	2 2A	E,Q	Y
				113285	302 S GORDON ST, ALVIN	GASOLINE	6/19/1998	5B 6	E,Q	
				99910	300 E 2ND ST, FREEPORT	DIESEL	2/27/1991	5B 2A	E,Q	
				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, VC, AS	1/1/2007	5B 5	E, Q, V2	
			GULFCO MARINE MAINTENANCE	SUP116	906 MARLIN LN, FREEPORT	TCE, MECL, 1,2-DCE, CIS-1,2-DCE, PCE	1/15/2000	4B 5	E, Q	
	REM/VC		ANGELTON SITE	2273	1508 E CEDAR ST, ANGLETON	SVOCS, METALS	09/17/2009	0B 3	E	
			DOW CHEMICAL - OYSTER CREEK	675	1/2 MILE WEST OF STATE HWY 523, OYSTER CREEK	PCBS, PESTICIDES, METALS, TPH, SVOCS, VOCS	12/27/1997	0B 5	E	
			FEDERAL SIGNAL	2293	1616 N MAIN ST, PEARLAND	SVOCS, METALS	12/29/2009	0B 4	E	
			FORCE ROAD OIL & VACUUM TRUCK	2268	1722 COUNTY RD 573, ARCOLA	VOCS	06/03/2009	0B 5	E	
			FORMER EMCHEM FACILITY	2800	4308 AND 4401 RICE DRIER RD, PEARLAND	CHLORINATED SOLVENTS	03/15/2016	0B 2A	E	
			MIKEN SPECIALITIES SCAFFOLD YARD SALE	2500	427 COMMERCE ST, FREEPORT	CHLORINATED SOLVENTS, METALS	04/30/2012	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	\$5.236
BRAZORIA	REM/VC		SWEENEY REFINERY NORTH TANK FARM	1311	HWY 35 AND FM 524, OLD OCEAN	VOCS, TPH, PETROLEUM (BTEX), METALS	05/02/2001	0B	5	E	
	REM/VCIO		TEXAS INDUSTRIAL PAINTING	1078	211 COMMERCE ST, FREEPORT	VOCS	12/17/1999	0B	3	E	
	RMD		C&W INVESTMENTS - ANGLETON	1035	1500 BLOCK OF E CEDAR ST, ANGLETON	DCE, 1,1-, DCA, 1-1, VC, DCA 1,2-	10/07/2016		6C	E	
			ISO-TEX	RW-1937	511 COUNTY RD 129, FRIENDSWOOD	TRITIUM (H-3), URANIUM		2B	2B	V	
BRAZOS	REM/CA	*	AMERICAN PLANT FOOD MILLICAN FACILITY	T3342	5000 FM 919, MILLICAN	OTHER	06/08/2017	2A	2A	E	Y
		*	ARKEMA FORMER ATOFINA CHEMICALS FORMER ELF ATOCHEM	31695	201 W DODGE ST, BRYAN	SVOCS, HERBICIDES, METALS	02/07/1974	3B	5	E;Q	
			BAYTOWN TO IRVING REFINED PRODUCT PIPELINE RELEASE	T1914	HARLAN RD AND HWY 6, NAVASOTA	PETROLEUM (BTEX), VOCS	09/07/2007	0A	3	E;Q;V2	
	REM/DCRP		1.79 CLEANERS	DC0277	505 UNIVERSITY DR, COLLEGE STATION	CHLORINATED SOLVENTS	6/22/2016	5B	2A	E	
		*	JOT 59 CLEANERS	DC0295	103 HOLLEMAN DR E, COLLEGE STATION	CHLORINATED SOLVENTS	7/26/2017	5B	2A	E	
			VILLA MARIA CLEANERS	DC0224	710 E VILLA MARIA RD, BRYAN	CHLORINATED SOLVENTS	6/15/2011	5B	0		
	REM/PST		7 ELEVEN STORE 36539	119840	1721 TEXAS AVE S, COLLEGE STATION	GASOLINE	7/13/2015	1B	1A	E,Q	
			BROACH STATION 110	98523	1615 N TEXAS AVE, BRYAN	GASOLINE	4/5/1991	5B	2A	E,Q	
			BROOKSHIRE BROTHERS 501	117079	801 N TEXAS AVE, BRYAN	UNKNOWN	12/13/2006	2	2A	E,Q	
			EXPRESS PONZIO FOOD MART	116209	1100 SAN JACINTO LN, BRYAN	UNKNOWN	7/1/2004	2	2A	E,Q	
		*	FORMER TXDOT BRYAN HEAD HEADQUATERS	120196	1300 N TEXAS AVE, BRYAN	GASOLINE	2/24/2017	1B	1A	E,Q	
			RESIDENT DUPLEX & COMMERCIAL BLDG	119407	2010 S COLLEGE AVE, BRYAN	GASOLINE	3/25/2014	2	2A	E,Q	
			VACANT LOT	119523	2902 HWY 21 EAST, BRYAN	GASOLINE	10/27/2014	1B	1A	E,Q	
	REM/VC		CITGO PETROLEUM	643	1714 FINFEATHER RD, BRYAN	CHLORINATED SOLVENTS, TPH, VOCS	10/24/1997	0B	5	E	
			CITY OF BRYAN TOWNSITE BLOCK 106	2421	600 N MAIN ST, BRYAN	CHLORINATED SOLVENTS	07/28/2011	0B	2A	E	
			HOWELL TRACT	778	200 S MAIN ST, BRYAN	TPH, VOCS	05/28/1998	0B	3	E	
			UNIVERSITY PARK SHOPPING CENTER	1737	615 UNIVERSITY DR E, COLLEGE STATION	CHLORINATED SOLVENTS	09/08/2004	0B	4	E	
	REM/VCIO		STERLING A&M HIGH RISE	1011	707 AND 711 UNIVERSITY DR, COLLEGE STATION	BUTYLBENZENE, SEC-, ETHYL BENZENE, NAPHTHALENE, BENZENE, TMBZ, 1,2,4-, TMBZ, 1,3,5-, TPH, TX1005, C6-C12	06/17/2016		6C	E	
	WPD/MSW		ROCK PRAIRIE ROAD LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW01444C	2.75 MILES SE HWY 6 AND LOOP 507 INTERSECTION ADJACENT TO NW SIDE BY GREENS PRAIRIE RD	MW-4, 7, 8R, 10: VOCS (1,1-DCA; CIS-1,2-DCE)	12/31/2004	2B	2B	E,Q;V2	
	BROWN	REM/CA		3M BROWNWOOD	30536	BRADY HWY, BROWNWOOD	METALS, VOCS	10/16/2009	2B	0	E;Q
			SUPERIOR CABLE BROWNWOOD	31532	2900 MORRIS SHEPPARD DR, BROWNWOOD	CHLORINATED SOLVENTS	05/06/1992	2A	5	E	
REM/PST		*	JOE JONES OIL	120377	505 W COMMERCE ST, BROWNWOOD	DIESEL, GASOLINE	9/21/2017	2	6	E,Q	
			TAYLOR PETROLEUM 72	116483	528 W COMMERCE ST, BROWNWOOD	UNKNOWN	3/28/2005	2	2A	E,Q	
WPD/MSW			REGIONAL LANDFILL OF BROWNWOOD (PRE-SUBTITLE D AND SUBTITLE D)	MSW01562A	2 MI S OF BROWNWOOD, 1.5 MI S OF INDIAN CREEK RD & FM 45 INTERSECTION	MW-1S: VOCS (BENZENE; CIS-1,2-DCE)	6/18/2009	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	\$5.236
BURLESON	REM/CA		BURLINGTON NORTHERN SANTA FE RAILYARD	30065	HWY 36 N AT AVE E, SOMERVILLE	SVOCS, PAHS, METALS	11/05/1987	3A 5	E;Q;V2	
	REM/PST		ABANDONED GAS STATION HORNETS NEST	111449 118449	800 BLK AVE B, SOMERVILLE 910 STATE HWY 21 E, CALDWELL	GASOLINE UNKNOWN	2/23/1999 11/9/2010	1B 2	E,Q E,Q	
	REM/VCIO	*	DOUGLAS RLS PROPERTY	1062	W OF 9TH & AVE B, SOMERVILLE	BTEX, TPH	04/24/2017	0	E	
BURNET	REM/PST	*	7-ELEVEN 36390 HILL COUNTRY FOOD MART LAKESIDE GROCERY	120105 116266 93576	200A N WATER ST, BURNET 302 N WATER ST, BURNET 10241 W STATE HWY 29, BURNET	GASOLINE UNKNOWN GASOLINE	8/18/2016 9/1/2003 9/11/1989	2 2 2 2A 5B 6	E,Q E,Q 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	5A 2A	E, Q, V3	
	REM/PST	*	TIGER TOTE 5	119701	104 S MAGNOLIA AVE, LULING	GASOLINE	5/22/2015	2 6	E,Q	
CALDWELL	REM/VC		ALEXANDER TANK COMPANY	2615	2400 E PIERCE STREET, LULING	VOCS, SVOCS, METALS, TPH, BTEX, PAHS	10/3/2013	0B 1B	E	
	REM/CA		ALCOA POINT COMFORT OPERATIONS FORMOSA PLASTICS POINT COMFORT GREEN LAKE PLANT SEADRIFT COKE UCC SEADRIFT OPERATIONS	30035 31945 32164 33779 30129	1472 FM 1593 S, POINT COMFORT 201 FORMOSA DR, POINT COMFORT 13050 STATE HWY 185 N, PORT LAVACA 8618 STATE HWY 185 N, PORT LAVACA 7501 STATE HWY 185 N, SEADRIFT	METALS CHLORINATED SOLVENTS METALS VOCS PAHS, SVOCS, CHLORINATED SOLVENTS, VOCS	05/13/1989 12/08/1989 09/01/2004 08/14/2001 03/28/1988	2A 5 4A 5 5A 5 2A 0 3B 5	E;Q;V2 E;Q E E E;Q	
CALHOUN	REM/PST		7-ELEVEN STORE 36505 DUMAS USED CARS	119466 118137	1800 STATE HWY 35 S, PORT LAVACA 469 BRDWAY ST, PORT LAVACA	GASOLINE UNKNOWN	8/15/2013 7/27/2009	2 2A 5B 2A	E,Q E,Q	
	REM/SF		ALCOA - LAVACA BAY	SUP095	1472 FM 1593 S, POINT COMFORT	HG, PAH	11/9/1999	4B 5	E,Q	
	REM/CA	*	BORDER TERMINAL EAGLE COACH BROWNSVILLE ESCO MARINE BROWNSVILLE SEC N MAIN ST & E 1ST STREET STAR ENTERPRISE BROWNSVILLE	85478 33877 85447 T3184 35846	8700 STATE HWY 48, BROWNSVILLE 2045 LES MAULDIN BLVD, BROWNSVILLE 16200 JOSE GARZA RD, BROWNSVILLE 212 N MAIN ST, LA FERIA HWY 48 1 MI E OF FM 17, BROWNSVILLE	TPH, PETROLEUM (BTEX) TPH METALS, TPH PETROLEUM (BTEX), METALS TPH, PETROLEUM (BTEX)	11/13/1997 12/26/2000 03/06/2017 11/24/2014 07/29/1992	0A 5 0A 3 0A 2A 0A 5 1A 5	E E E E E;Q	
CAMERON	REM/DCRP		FORMER MODEL INDUSTRIAL CLEANER	DC0087	314 WEST ELIZABETH ST, BROWNSVILLE	CHLORINATED SOLVENTS	12/28/2006	5B 0		
	REM/PST	*	AMERICAN EAGLE GLASS DANS QUICK STOP FORMER GUARANTY FEDERAL BANK MAGIC MART OLD C ITY WAREHOUSE	92468 117209 109150 119935 118936	101 W HARRISON AVE, HARLINGEN 7878 BOCA CHICA BLVD, BROWNSVILLE 110 W HARRISON, HARLINGEN 2100 E PRICE RD, BROWNSVILLE 1006 S COMMERCE ST, HARLINGEN	GASOLINE UNKNOWN GASOLINE GASOLINE, DIESEL UNKNOWN	12/30/1988 4/3/2007 11/20/1994 4/12/2016 6/28/2012	2 2 2 2A 5B 2A 2 6 2 2A	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	\$5.236
CAMERON	REM/PST		ROYS GROCERY	96922	1/4 MILE W FROM THE INTERSECTION OF MILITARY HWY 281 & FM 509 OFF MILITARY HWY, LOS INDIOS	GASOLINE	10/11/1990	2 2A	E,Q	
		*	STRIPES 9623	120207	845 INTERNATIONAL BLVD, BROWNSVILLE	GASOLINE	2/2/2017	2 2A	E,Q	
	REM/VC	*	STRIPES 9691	119761	102 E QUEEN ISABELLA BLVD, PORT ISABEL	GASOLINE	5/6/2015	2 6	E,Q	
			AGRILIANCE PORT	2416	24581 PORT RD & FM 106, HARLINGEN	PESTICIDES	07/15/2011	0B 3	E	
		*	AMERADA HESS PORT ISABEL RFNRY	483	1.5 MILES SOUTH OF HWY 100 ON PORT RD, PORT ISABEL	PETROLEUM (BTEX)	03/01/1997	0B 5	E	
			FORMER AERIAL PESTICIDE APPLICATOR FACILITY	2679	0.6 MI S OF HWY 100 ON FM 1847, LOS FRESNOS	TPH	06/09/2014	0B 6E	E	
			PROPOSED CHICK-FIL-A RESTAURANT 3613	2771	1900 S 77 SUNSHINESTRIP, HARLINGEN	TPH, VOCS	10/08/2015	0B 3	E	
			VALLEY METALS RECYCLING FACILITY	1642	ORTH OF HWY 106 APPX 0.5 MILES EAST OF FM 595, HARLINGEN	TPH, VOCS, METALS	10/15/2003	0B 5	E	
			VALLEY SOLVENT	492	15281 STATE HWY 107, HARLINGEN	CHLORINATED SOLVENTS, VOCS	03/24/1997	0B 2B	E	
	REM/VCIO		BURGER KING 11180	984	601 S SAM HOUSTON BLVD, SAN BENITO	XYLENES, BENZENE, ETHYL BENZENE, MTBE, TPH	12/01/2015	0	E	
		*	JACK IN THE BOX	1056	3355 INTERNATIONAL BLVD, BROWNSVILLE	BENZO-G,H,I-PERYLENE, BENZO-B-FLUORANTHENE, BUTYLBENZENE, TERT-, CHRYSENE, DIBENZ-A,H-ANTHRACENE, INDENO-1,2,3-CD-PYRENE, MNPT (MN), 1-, MN, 2-, TPH, TX1005, >C12-C28, DIISOPROPYL ETHER, TMBZ, 1,3,5-, FLUORANTHENE, FLUOR	02/07/2017	0	E	
	WPD/MSW		JACK IN THE BOX	985	3355 INTERNATIONAL BLVD, BROWNSVILLE	TPH, TX1005, C6-C12, MTBE	12/08/2015	0	E	
			CITY OF BROWNSVILLE LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW01273A	1.3 MI NE SH 4 & FM 511, 2 MI NE AIRPORT 0.8 MI S WAREHOUSE RD			6C	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	1/28/2003	1B 1A	E,Q	
CARSON	REM/CA		TEXAS TECH UNIVERSITY RESEARCH FARM FORMER PANTEX ORDNANCE P	T1615	688 FM 683, PANHANDLE	METALS, SVOCS	01/01/1998	2A 0	E,Q;V1;V2	
			US DEPARTMENT OF ENERGY PANTEX PLANT AMARILLO	30459	955 FM 2373, PANHANDLE	OTHER, VOCS, METALS	07/01/1991	1A 5	E,Q;V3	
	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 HWY 207 AND COUNTY RD 30, BORGER	METALS, TPH, VOCS	05/09/2005	0B 3	E	
CASS	REM/PST	*	MURPHY USA 6572	120265	205 LOOP 59, ATLANTA	GASOLINE	3/16/2017	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	AS, CR	7/5/2007	5B 2A	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	\$5.236
CASS	REM/SF		CASS COUNTY TREATING COMPANY	SUP090	304 HALL ST, LINDEN	PCP, DIOXINS, HG, CD, AS, CR	5/18/1988	5B	2A	E, Q, V3	
CASTRO	REM/PST		WEST TEXAS GAS CASTRO WAREHOUSE	99894	118 W 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 US HWY 385 AND STATE HWY 86, EAST OF THE CITY OF DIMMITT	NITRATE	10/25/2005	2C	2	E,Q	
			DIMMITT ETHANOL, LP	WQ0001410000	3/10 OF A MILE NORTH AND 4/10 OF A MILE EAST OF THE INTERSECTION OF US HWY 385 AND STATE HWY 86, EAST OF THE CITY OF DIMMITT	NITRATE	8/16/2005	3A	0	E,Q,V2	
CHAMBERS	REM/CA		BAYER MATERIAL SCIENCE BAYTOWN PLANT	30603	8500 W BAY RD, BAYTOWN	VOCS, METALS	05/04/1989	3A	5	E;Q;V3	
			ENTERPRISE P-63 ROW MILEPOST 16.71 HISTORIC RELEASE SITE	T2944	100 FT SO OF IH 10 AND 350 FT E OF TRINITY RIVER MP 16.71, WALLISVILLE	PETROLEUM (BTEX)	06/01/2011	0A	0	E;Q	
	REM/PST	*	WINNIE LIKE SHUP	120168	521 HWY 124, WINNIC	GASOLINE	12/13/2010	2	0	E,Q	
CHEROKEE	REM/CA		TEKNOR COLOR WELLS FARGO BANK JACKSONVILLE	20588 T1573	4545 N JACKSON ST, JACKSONVILLE 400 E COMMERCE ST, JACKSONVILLE	CHLORINATED SOLVENTS TPH, VOC	01/01/1998 01/17/2001	0A 2D	5 0	E E;Q;V2	
	REM/PST	*	CORNER MARKET 102	113918	202 N JACKSON ST, JACKSONVILLE	UNKNOWN	1/5/1999	2	2A	E,Q	
			CORNER MARKET 102	113973	202 N JACKSON ST, JACKSONVILLE	GASOLINE	12/15/1998	5B	2A	E,Q	
			KEY FOOD 4	116199	711 N DICKINSON DR, RUSK	UNKNOWN	4/29/2004	2	2A	E,Q	
		*	PICK-N-PACK	120088	HWY 84-W/LOOP 343 RUSK TX 75785, RUSK	DIESEL, GASOLINE	10/7/2016	2	2A	E,Q	
		*	STRIPES 5272	120208	130 S DICKINSON DR, RUSK	DIESEL	3/6/2017	1B	1A	E,Q	
	REM/VC		SNOKE SPECIAL PRODUCTS	853	2050 N JACKSON ST, JACKSONVILLE	TPH, METALS, VOCS	10/27/1998	0B	5	E	
CHILDRESS	REM/CA		TEXAS DEPARTMENT OF TRANSPORTATION CHILDRESS	F0482	1711 AVENUE B SW, CHILDRESS	VOCS	10/09/1999	0A	1	E;Q	
	REM/PST		BRIDGES CHEVRON	113452	110 AVENUE F NW, CHILDRESS	GASOLINE, DIESEL	9/15/1998	5B	2A	E,Q	
			KWIK PANTRY FFP 351	108723	HWY 287 @ HWY 62, CHILDRESS	GASOLINE	10/13/1994	5B	2A	E,Q	
			L & T EQUIPMENT	97222	701 AVENUE F NE, CHILDRESS	DIESEL, GASOLINE	5/12/1990	5B	6	E,Q	
			TARRANT 63	119742	1000 AVENUE F NW, CHILDRESS	GASOLINE	9/14/2015	5B	2A	E,Q	
			TAYLOR FOOD MART 31	110920	400 AVENUE F NE, CHILDRESS	UNKNOWN	4/12/1996	5B	2A	E,Q	
	REM/VC		BURLINGTON NORTHERN RAILROAD	417	1000 12TH ST NW, CHILDRESS	VOCS, SVOCS	12/13/1996	0B	5	E	
CLAY	REM/CA		HENRIETTA RELEASE SITE	T2978	1/4 MILE SOUTHWEST OF THE INTX OF BROWN RD & HWY 287, HENRIETTA	PETROLEUM (BTEX), TPH	12/28/2012	2C	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 §5.236
CLAY	REM/PST		ALLSUPS 174	112932	301 E OMEGA ST, HENRIETTA	GASOLINE	1/27/1998	5B	2A	E,Q
			REED OIL CO	113893	705 MAIN ST, BYERS	GASOLINE	12/14/1998	5B	2A	E,Q
			WAGON MASTER TRUCK STOP	96382	505 US HWY 287, BELLEVUE	GASOLINE	8/1/1990	5B	2A	E,Q
COCHRAN	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 HWY 214 AND FARM-TO-MARKET RD 1780, NORTHEAST OF THE CITY OF MORTON	NITRATE	10/13/2005	3A,B	5	E,Q
COLEMAN	REM/PST	*	ALLSUPS 290	120156	100 SANTA ANNA AVE, COLEMAN	GASOLINE	11/4/2016	2	2A	E,Q
COLLIN	REM/CA		EXIDE FRISCO BATTERY RECYCLING PLANT	30516	7471 5TH ST, FRISCO	METALS	09/02/2014	3A	3	E,Q
		*	EXTRUDERS DIVISION OF ATRIUM	86642	930 HENSLEY LN, WYLIE	METALS	06/06/2017	0A	4	
	REM/DCRP		MCKINNEY METALS	F0074	341 E VIRGINIA ST, MCKINNEY	TPH, VOCS	02/11/1998	3B	6C	E
			DRY CLEAN SUPER CENTER	DC0284	10045 CUSTER RD, PLANO	CHLORINATED SOLVENTS	9/8/2016	5B	2A	E
	REM/PST		PREMIER DRY CLEAN EXPRESS	DC0256	601 W PARKER RD STE 112, PLANO	CHLORINATED SOLVENTS	11/19/2014	5B	2A	E
			STAR CLEANER	DC0259	6916 INDEPENDENCE PKWY, STE 101, PLANO	CHLORINATED SOLVENTS	4/8/2015	5B	2A	E
		*	7 ELEVEN 20767	120221	2417 JUPITER RD, PLANO	GASOLINE	3/28/2017	2	2A	E,Q
		*	7 ELEVEN STORE 12189	120282	3601 14TH ST, PLANO	GASOLINE	11/3/2016	2	6	E,Q
		*	7 ELEVEN STORE 30418	120159	996 W PARKER RD, PLANO	GASOLINE	8/5/2016	2	2A	E,Q
			7 ELEVEN STORE 36416	119490	3301 K AVE, PLANO	DIESEL	3/25/2014	1B	1A	E,Q
			7 ELEVEN STORE 36419	119717	3300 CUSTER RD, PLANO	GASOLINE	12/17/2014	2	6	E,Q
			BOBCAT KUNTRY STOP & GO	119992	204 E PECAN ST, CELINA	GASOLINE	5/27/2016	2	6	E,Q
			FORMER LL GROCERY GARAGE	91130	116 E AUDIE MURPHY PKWY, FARMERSVILLE	UNKNOWN	10/20/1986	1B	1A	E,Q
		*	KWIK PIK FOOD STORE	120262	17610 MIDWAY RD, DALLAS	DIESEL, GASOLINE	2/28/2017	2	2A	E,Q
	REM/VC		PDQ QUICK TRACK	118801	2312 STATE HWY 121, MELISSA	GASOLINE	3/5/2012	2	2A	E,Q
			SHELL GRANDYS OF PLANO	120048	8601 OHIO DR, PLANO	GASOLINE, DIESEL	7/12/2016	2	2A	E,Q
			10TH STREET INDUSTRIES	1601	901 10TH ST, PLANO	CHLORINATED SOLVENTS	06/13/2003	0B	4	E
		605 COMMERCE STREET	2757	605 COMMERCE ST STE 200, WYLIE	VOCS	07/06/2015	0B	6D	E	
*		CHEVRON FACILITY NO 60200455	1981	1925 DALLAS PKWY, PLANO	VOCS, TPH	09/18/2006	0B	3	E	
		FORMER DRY CLEAN SUPER CENTER	2843	1020 W PARK BLVD, PLANO	CHLORINATED SOLVENTS	11/08/2016	0B	1B	E	
		HUTSON INDUSTRIES, INC.	944	1000 HUTSON DR, FRISCO	CHLORINATED SOLVENTS, VOCS	03/11/1999	0B	5	E	
		J PARCEL - STEWART CREEK BUSINESS PARK	2541	N OF DALLAS NORTH TOLLWAY & S OF HICKORY ST, FRISCO	CHLORINATED SOLVENTS, VOCS	12/07/2012	0B	4	E	
REM/VCIO		PSC - PLANO CAMPUS	2480	2300 W PLANO PKWY, PLANO	CHLORINATED SOLVENTS	03/26/2012	0B	1A	E	
		WATTLEY PARK PROPERTY	1258	1/4 MILE SOUTH OF US 380, MCKINNEY	METALS, CHLORINATED SOLVENTS	09/14/2000	0B	4	E	
	*	DYNACRAFT MCKINNEY	1074	STARTING ON WILMETH RD HWY 75 GO E 75 MI TO POWERHOUSE RD THEN GO N 20 MI TO SITE, MCKINNEY	MTBE, XYLENE, P-, XYLENE, M-, XYLENE, O-, TOLUENE, ETHYL BENZENE, BUTYLBENZENE, N-, BENZENE, TMBZ, 1,3,5-	12/12/2017		0	E	
		SASKAWAY FACILITY	999	910 10TH ST, PLANO	VC, TCE, DCE, CIS-1,2-, DCE, TRANS-1,2-	04/15/2016		6C	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	§5.236
COLLIN	WPD/MSW		NORTH TEXAS MUNICIPAL WATER DISTRICT LANDFILL (PRE-SUBTITLE D ONLY)	MSW00044A	1 MILE S OF FM 544 BETWEEN HOOPER RD AND MAXWELL CREEK RD/DEWITT RD	MW-4, 12: VOCS (BENZENE; CHLOROBENZENE; 1,4-DCB; CIS-1,2-DCE)	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	MW-18: VOCS (CHLOROBENZENE; 1,4-DCB)	10/11/2012	2B 2B	E,Q,V2	
COLLINGSWORTH	REM/CA		TEXAS DEPT OF TRANSPORTATION COLLINGSWORTH COUNTY MAINTENAN	F0430	0.15 MILES EAST OF US 83 ON SH 338, WELLINGTON	TPH	12/05/2002	3B 4	E,Q,V2	
	REM/PST		HOLTON OIL CO	103223	1101 8TH ST, WELLINGTON	GASOLINE	5/26/1992	5B 2A	E,Q	
			LUCKY CORNER	112917	1500 HOUSTON, WELLINGTON	GASOLINE	1/21/1998	5B 2A	E,Q	
		T C TRADING CO	118373	1409 HOUSTON ST, WELLINGTON	UNKNOWN	8/12/2003	5B 2A	E,Q		
COLORADO	REM/PST	*	COLUMBUS HIGH MINI MART	120034	2560 HWY 71 S, COLUMBUS	OTHER	7/14/2016	2 6	E,Q	
	WPD/MSW		ALTAIR DISPOSAL SERVICES LLC LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW00203A	2 MI N OF ALTAIR ON W SIDE OF STATE HWY 71	MW-12, SW-2: METALS (AS, BA, ZN)	12/31/2005	2B 2B	E,Q,V2	
COMAL	REM/CA	*	HEARNE PIPELINE RIGHT-OF-WAY MP 118.5	T3046	MP 118.5 IS LOCATED ON A COMMERCIAL PROPERTY, NEW BRAUNFELS	VOCS	06/06/2013	1B 5	E	
	REM/PST		FORMER 7 ELEVEN STORE 36256	119586	106 FM 306, NEW BRAUNFELS	GASOLINE	10/31/2014	2 6	E,Q	
			PARKSIDE MART	119516	486 LANDA ST, NEW BRAUNFELS	GASOLINE	8/7/2014	2 6	E,Q	
			SAC N PAC 601	119429	14580 RIVER RD, NEW BRAUNFELS	GASOLINE	5/27/2014	2 2A	E,Q	
			SAC N PAC 602	119443	10390 FM 2673 RD, CRANFELS	GASOLINE	12/19/2013	2 6	F,Q	
	WPD/MSW		TIGER TOTE 2	119690	1081 IH 35 E, NEW BRAUNFELS	GASOLINE	5/22/2015	1B 1A	E,Q	
			MESQUITE CREEK LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW00066B	1000 KOHLENBERG RD, NEW BRAUNFELS	MW-2A: VOCS (1,1-DCA; CIS-1,2-DCE)	7/27/2011	2B 2B	E,Q,V2	
COMANCHE	REM/PST	*	ALLSUPS 181	119962	632 N TEXAS ST, DE LEON	DIESEL, GASOLINE	3/29/2016	2 2A	E,Q	
CONCHO	REM/PST		BOBS TEXACO	114684	277 N ROBERTS ST, PAINT ROCK	GASOLINE	7/14/1999	2 6	E,Q	
			EDEN SELF SERVE STATION	110863	106 E BRDWAY ST, EDEN	GASOLINE	4/23/1996	5B 2A	E,Q	
		*	ENVIRONMENTAL IMPACT	92044	320 E BRDWAY, EDEN	UNKNOWN	7/27/1988	5B 2A	E,Q	
			TRES AMIGOS CONVENIENCE STORE 2	115719	502 W BRDWAY, EDEN	UNKNOWN	5/2/2003	1B 1A	E,Q	
COOKE	REM/PST	*	GAINESVILLE FUEL STOP	119889	1934 N INTERSTATE 35, GAINESVILLE	GASOLINE	2/22/2016	2 6	E,Q	
			LAKE KIOWA GENERAL STORE	119815	100 KIOWA DR W STE 100, GAINESVILLE	DIESEL, GASOLINE	11/20/2015	2 2A	E,Q	
	REM/VC		ALAN RICHEY PROPERTY	2661	2300 N IH-35, GAINESVILLE	VOCS, SVOCS, METALS, TPH	03/26/2014	0B 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	\$5.236
COOKE	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	MW-2: VOCS (CHLOROBENZENE)	12/31/2005	2B 2B	E,Q,V2	
CORYELL	REM/CA	*	BLUEBONNET ORDANCE PLANT MCGREGOR	T1682	CORYELL COUNTY, MCGREGOR	CHLORINATED SOLVENTS	06/17/2002	0A 1	E	
	WPD/MSW		CITY OF COPPERAS COVE LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW01003	1 MILE NE OF BOTS RANCH RD AND FM 2657 1000 FEET N OF BOYS RANCH RD	MW-8: METALS (AS); MW-12: VOCS (ACETONE; 1,4-DCB)	1/16/2014	2B 2B		
			FORT HOOD LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW01866	INTERSECTION OF TURKEY RUN RD AND BASE RD 2.6 MILES N OF US HWY 190 OVERPASS	MW-19: VOCS (1,1-DCA)	1/10/2011	2B 2B	E,Q,V2	
CROSBY	REM/PST	*	ALLSUPS 12	116134	502 W MAIN ST, CROSBYTON	UNKNOWN	9/22/2003	2 2A	E,Q	
DALLAM	REM/PST	*	DALHART CONSUMERS FUEL	115218	N US HWY 87 DALHART DALLAM COUNTY TEXAS, DALHART	UNKNOWN	7/13/2001	2 2A	E,Q	
			DALHART MUNICIPAL WATER WELL 17	118252	WASHBURN ST, DALHART	UNKNOWN	3/11/2010	5B 2A	E,Q	
			DALHART MUNICIPAL WATER WELL 21	111835	TRINIDAD, DALHART	UNKNOWN	10/24/1996	5B 6	E,Q	
			DALHART STATION 1	112159	N US HWY 87 DALHART DALLAM COUNTY TEXAS, DALHART	UNKNOWN	3/12/1997	5B 2A	E,Q	
			FORMER HILLTOP CITGO	115152	701 CHICAGO ST, DALHART	UNKNOWN	5/3/2001	5B 2A	E,Q	
DALLAS	REM/CA	*	ASHLAND CHEMICAL GARLAND	32371	3101 WOOD DR, GARLAND	CHLORINATED SOLVENTS, PETROLEUM (BTEX)	01/01/2017	1B 1B	E	
			AVILES BODY SHOP CONOVER SITE GRAND PRAIRIE	80084	129 SE 17TH ST, GRAND PRAIRIE	VOCS, METALS	07/12/2001	2D 0	E	
			BUCKLEY OIL DALLAS	33423	1809 ROCK ISLAND ST, DALLAS	VOCS	11/07/2005	3B 6C	E	
			BYRD PROPERTIES	T3009	SW CORNER OF GRAND AVE & MALCOM X BLVD	VOCS, METALS	05/03/2012	4A 4	E;Q	
		*	CALDERON PROPERTY	T3172	2611 N AKARD ST, DALLAS	OTHER	07/31/2014	1A 1A	E	
			COMO CLEANERS	35399	16601 ADDISON RD STE 101, ADDISON	CHLORINATED SOLVENTS	07/01/2015	2D 0	E	
			DALLAS AREA RAPID TRANSIT OAK LAWN AVE DALLAS	84526	3021 OAK LN, DALLAS	CHLORINATED SOLVENTS	03/12/1992	2A 4	E	
		*	DALLAS FLOODWAY EXT UPPER HAIN OF WETLANDS	T2472	LOCATED AT DOWNTOWN DALLAS IN THE TRINITY RIVER FLOODPLAIN, DALLAS	METALS	10/02/2012	2B 6D	E;Q;V3	
			DALLAS FORT WORTH INTERNATIONAL AIRPORT DFW AIRPORT	72593	3200 EAST AIRFIELD DRIVE, DFW AIRPORT	TPH	03/06/2000	3B 5	E	
			DALLAS NAVAL AIR STATION DALLAS	65033	8100 W JEFFERSON BLVD, DALLAS	PETROLEUM (BTEX), CHLORINATED SOLVENTS, TPH, VOCS	07/18/1986	3A 5	E;Q;V3	
			DAL-TILE DALLAS MANUFACTURING	37369	7834 C F HAWN FWY, DALLAS	METALS	04/01/1991	3B 3	E	
			DART BUTLER STREET PROPERTY	T1802	2537 BUTLER ST, DALLAS	VOCS	03/29/2005	0A 5	E;Q	
			DIXIE METALS DALLAS	30136	3030 MCGOWAN ST, DALLAS	METALS	08/19/1992	3B 5	E;Q	
			FORMER ALTEON FLIGHT TRNG FAC	T2336	2201 W AIRFIELD DR, DALLAS	CHLORINATED SOLVENTS		0A 6C	E;Q	
		*	FORMER DALCO SOLVENTS	T3201	2613 NATIONAL PL, GARLAND	CHLORINATED SOLVENTS	05/26/2015	1A 1A	E	
			KAYCO COMPOSITES	35004	205 N BAGDAD RD, GRAND PRAIRIE	VOCS	07/01/2000	3B 2A	E	
			LANE CONTAINER DALLAS	39407	11180 DENTON DR, DALLAS	TPH, VOCS	10/17/1990	3B 5	E;Q	
		*	MOBIL 1 LUBE EXPRESS 619	T3358	2214 N TOWN EAST BLVD, MESQUITE	VOCS	06/12/2017	2A 1A	E	
			MOBIL TECHNOLOGY	80636	3000 PEGASUS PARK DR, DALLAS	METALS	01/07/2015	0A 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	\$5.236
DALLAS	REM/CA		MOUNTAIN CREEK INDUSTRIAL CENTER	31268	9314 W JEFFERSON BLVD, DALLAS	METALS, VOCS, CHLORINATED SOLVENTS	01/11/1994	3A 5	E;Q;V3	
		*	MURDOCK MACHINE & ENGINEERING IRVING	30743	5100 W AIRPORT FWY, IRVING	CHLORINATED SOLVENTS	02/02/1999	0A 0	E	
			OCCIDENTAL CHEMICAL DALLAS	30914	8800 S CENTRAL EXPY, DALLAS	METALS, OTHER METALS	02/17/1994	3C 6C	E	
			PLEASANT RUN LANDFILL	39971	2000 F PLEASANT RUN RD, WILMER		05/07/1997	3B 5	E;Q	
			STOP N GO MARKETS 506	T3181	9834 BROCKBANK DR, DALLAS	VOCS, PETROLEUM (BTX)	11/21/2014	0A 1	E	
			TERIS DBA HEAT TREATMENT SERVICES	50029	4528 SINGLETON BLVD, DALLAS	VOCS, METALS	11/05/1999	3A 5	E	
		*	TOWN & COUNTRY CLEANERS	55312	11834 INWOOD RD, DALLAS	CHLORINATED SOLVENTS	02/04/2002	2A 2B	E	
			UNIVAR USA	31657	4707 ALPHA RD, DALLAS	VOCS, CHLORINATED SOLVENTS	01/01/1997	3B 5	E;Q;V3	
			WELLMARK INTERNATIONAL DBA CENTRAL LIFE SCIENCES	30702	12111 FORD RD, DALLAS	VOCS, CHLORINATED SOLVENTS, PESTICIDES	06/14/1991	3B 6D	E	
			WEST DALLAS NORTH TEXAS GRAND PRAIRIE	52070	509 IDLEWILD RD, GRAND PRAIRIE	METALS	10/14/1991	2A 5	E;Q	
	REM/DCRP		B&B CLEANERS	DC0131	1105 E MAIN ST	CHLORINATED SOLVENTS	8/31/2007	5B 0		
			BELTLINE VENTURES SHOPPING	DC0037	2717 EAST BELTLINE RD, DALLAS	CHLORINATED SOLVENTS	6/11/2001	5B 4	E	
			BLUE RIBBON CLEANERS AND LAUNDARY	DC0063	102-110 NORTH CEDAR RIDGE DR, DUNCANVILLE	CHLORINATED SOLVENTS	11/2/2005	5B 4	E	
			BROADWAY CREEK SHOPPING CENTER	DC0244	6501 DUCK CREEK DR, GARLAND	CHLORINATED SOLVENTS	10/29/2013	5B 0		
			COMET CLEANERS	DC0223	12817 PRESTON RD STE 121, DALLAS	CHLORINATED SOLVENTS	1/23/1996	5B 4	E	
			COMO CLEANERS	DC0267	16601 ADDISON RD, STE 101, ADDISON	CHLORINATED SOLVENTS	8/6/2015	5B 2A	E	
			CORRIGAN'S PROPERTIES	DC0020	4222 OAK LAWN AVE, DALLAS	CHLORINATED SOLVENTS	8/1/2001	5B 0		
			COUNTRY CLUB CLEANERS	DC0042	2901 VALLEY VIEW LN, DALLAS	CHLORINATED SOLVENTS	10/23/1998	5B 0		
			CRAFTSMAN CLEANERS	DC0214	303 SPRING CREEK VLG, DALLAS	CHLORINATED SOLVENTS	12/3/2010	5B 0		
		*	DRY CLEAN SUPER CENTER	DC0293	8547 S HAMPTON RD, DALLAS	CHLORINATED SOLVENTS	4/28/2017	5B 2A	E	
			EASTGATE ONE HOUR MARTINIZING	DC0043	4525 SATURN RD, GARLAND	CHLORINATED SOLVENTS	10/1/2002	5B 0		
			FMR CONTINENTAL CLEANERS	DC0062	3333 W CAMP WISDOM RD, DALLAS	CHLORINATED SOLVENTS	1/1/1999	5B 0		
			FMR DAISY ONE HOUR CLEANER	DC0228	819 W ARAPAHO RD STE 52, RICHARDSON	CHLORINATED SOLVENTS	7/3/2014	5B 6C	E	
			FMR DRY CLEANER	DC0280	10610 GARLAND RD, DALLAS	CHLORINATED SOLVENTS	6/27/2016	5B 2A	E	
			FMR DRY CLEANER SUPER CENTER	DC0200	2130 NORTH BELTLINE RD	CHLORINATED SOLVENTS	11/1/2009	5B 0		
			FMR GAINES CLEANERS	DC0146	2450 JOE FIELD RD	CHLORINATED SOLVENTS	2/19/2008	5B 0		
			FORMER CARROLLTON CLEANERS	DC0084	1108 JOSEY RD, CARROLLTON	CHLORINATED SOLVENTS	7/27/2006	5B 2A	E	
			FORMER COWBOY CLEANERS	DC0159	1115 COKER ST	CHLORINATED SOLVENTS	6/26/2008	5B 2A	E	
			FORMER DYNASTY CLEANERS	DC0130	101 NORTH GARLAND AVENUE	CHLORINATED SOLVENTS	8/28/2007	5B 0		
			FORMER HOLIDAY CLEANING AND LAUNDARY	DC0160	5712 LOVERS LANE	CHLORINATED SOLVENTS	5/22/2009	5B 0		
			FORMER JACKSON CLEANERS	DC0186	3407 HUDNALL	CHLORINATED SOLVENTS	8/19/1992	5B 0		
			FORMER MANHATTAN CLEANERS	DC0110	11909 PRESTON RD	CHLORINATED SOLVENTS	4/27/2000	5B 5	E	
			LONE STAR CLEANERS	DC0046	14999 PRESTON RD, DALLAS	CHLORINATED SOLVENTS	10/21/2005	5B 0		
			MACKLIN CLEANERS	DC0269	2802 N HENDERSON AVE, DALLAS	CHLORINATED SOLVENTS	11/4/2015	5B 2A	E	
			MARTINS DRY CLEAN EXPRESS	DC0153	155 HOWELL ST	CHLORINATED SOLVENTS	5/1/2008	5B 0		
		*	MERCURY CLEANERS	DC0290	1044 W CAMP WISDOM RD, DALLAS	CHLORINATED SOLVENTS	3/31/2017	5B 2A	E	
		*	ONE HOUR MARTINIZING	DC0294	101 S COIT RD, STE 8, RICHARDSON	CHLORINATED SOLVENTS	5/22/2017	5B 2A	E	
			PLAZA DEL SOL (FORMER NEWSOME DRY CLEANING & LAUNDARY)	DC0107	901 EAST IRVING BLVD, IRVING	CHLORINATED SOLVENTS	2/5/2001	5B 0		
			POLO DRY CLEANING & LAUNDARY	DC0231	18900 DALLAS PKWY STE 100, DALLAS	CHLORINATED SOLVENTS	2/24/2011	5B 0		
			POSH CLEANERS	DC0034	10031 MARCH LANE, DALLAS	CHLORINATED SOLVENTS	8/5/2005	5B 0		
			PREMIUM CLEANERS	DC0061	2217 MARSH LANE, CARROLLTON	CHLORINATED SOLVENTS	2/16/2006	5B 0		
			ROYAL CLEANERS	DC0285	8250 ABRAMS RD, DALLAS	CHLORINATED SOLVENTS	11/22/2016	5B 2A	E	
			US CLEANERS	DC0239	3112 N JUPITER RD, STE 312, GARLAND	CHLORINATED SOLVENTS	3/21/2013	5B 6C	E	
			WALNUT ONE HOUR CLEANERS	DC0094	2947 WALNUT HILL LANE, DALLAS	CHLORINATED SOLVENTS	9/11/2006	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	\$5.236
DALLAS	REM/PASI		DELASCOS FORGE DIVISION	FILED BY SITE NAME	114 NE 28TH STREET, GRAND PRAIRIE	TCE, 1,1-DCE, VC	9/25/2003	5B 2A	E, Q, V3	
			LANE PLATING WORKS, INC	FILED BY SITE NAME	5322 BONNIE VIEW RD, DALLAS	CR, HEXAVALENT CR	3/2/2016	5A 2B	E, Q	
	REM/PST		7 ELEVEN 39444	119839	501 E INTERSTATE 30, GARLAND	GASOLINE	1/27/2015	2 6	E,Q	
			7 ELEVEN STORE 20947	119745	4901 GUS THOMASSON RD, MESQUITE	GASOLINE, DIESEL	4/22/2015	2 2A	E,Q	
			7 ELEVEN STORE 21444	119698	3801 N TOWN EAST BLVD, MESQUITE	GASOLINE	8/19/2014	2 6	E,Q	
		*	7 ELEVEN STORE 22904	120185	1500 N HAMPTON RD, DESOTO	GASOLINE	1/27/2017	2 2A	E,Q	
			7 ELEVEN STORE 26235	119987	2318 N GALLOWAY AVE, MESQUITE	GASOLINE	2/8/2016	2 2A	E,Q	
			7 ELEVEN STORE 26376	119778	3401 N STORY RD, IRVING	GASOLINE	11/7/2014	2 2A	E,Q	
		*	7-ELEVEN 36365	120260	2358 ROYAL LN, DALLAS	GASOLINE	9/9/2016	2 6	E,Q	
			7-ELEVEN 36375	119750	3700 INTERSTATE 30, MESQUITE	GASOLINE	2/9/2015	2 6	E,Q	
		*	AA STAR FOOD MART	120361	102 E BELT LINE RD, CEDAR HILL	GASOLINE	9/22/2017	2 2A	E,Q	
			ABANDONED METROPOLITAN	116461	4121 METROPOLITAN, DALLAS	UNKNOWN	2/28/2005	1B 1A	E,Q	
			ALADDIN CAR WASH	113975	1449 INWOOD RD, DALLAS	GASOLINE, DIESEL	12/22/1998	5B 6	E,Q	
		*	ALEXAN LOWER GREENVILLE	120273	5619 BELMONT AVE, DALLAS	OTHER	3/27/2017	2 6	E,Q	
			ALLSUPS 40	119712	102 MAIN ST, LAKE DALLAS	GASOLINE	5/8/2015	2 2A	E,Q	
			AT MEX CONVENIENCE STORE	119989	225 NE 10TH ST, GRAND PRAIRIE	GASOLINE	6/14/2016	1B 1A	E,Q	
			CARRIER PKWY TEXACO	118990	602 N CARRIER PKWY, GRAND PRAIRIE	GASOLINE	9/21/2012	2 6	E,Q	
			CHARLIES AUTOMOTIVE	112993	900 E GRAUWYLER RD, IRVING	GASOLINE, DIESEL, WASTE OIL	2/3/1998	5B 2A	E,Q	
		*	CHEVRON BELTLINE	120250	1400 E BELT LINE RD, RICHARDSON	GASOLINE	4/22/2017	2 6	E,Q	
			CHEVRON EXPRESS	118757	8000 GREAT TRINITY FOREST WAY, DALLAS	GASOLINE	12/8/2011	2 2A	E,Q	
			CIRCLE S FOOD STOP 1	119894	1400 ROCK ISLAND RD, IRVING	DIESEL, GASOLINE	12/17/2015	2 2A	E,Q	
			EAST DALLAS EQUIPMENT SERVICES	118896	4127 ELM ST, DALLAS	UNKNOWN	4/18/2012	2 2A	E,Q	
		*	EXTREME AUTO CARE	120163	2520 E BELT LINE RD, CARROLLTON	GASOLINE	8/13/2016	2 2A	E,Q	
		*	FIRE STATION 1	100260	2535 VALLEY VIEW LN, FARMERS BRANCH	DIESEL, GASOLINE	9/9/1991	5B 2A	E,Q	
			FORMER CHEVRON 60163828	97465	201 CORINTH ST, DALLAS	GASOLINE	12/6/1990	2 2A	E,Q	
			FORMER DALFORT AEROSPACE	118184	7701 LEMMON AVE, DALLAS	UNKNOWN	6/25/2009	2 2A	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 6	E,Q	
			FORMER SERVICE STATION	118005	4230 S 2ND AVE, DALLAS	UNKNOWN	5/1/2000	5B 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	
		*	FORUM 303 CHEVRON	120164	725 W PIONEER PKWY, GRAND PRAIRIE	GASOLINE	12/27/2016	2 6	E,Q	
		*	FUEL TOWN	120161	2201 W NORTHWEST HWY, DALLAS	DIESEL, GASOLINE	11/4/2016	1B 1A	E,Q	
			GHOST TANKS SINGLETON BLVD	119968	717 SINGLETON BLVD, DALLAS	GASOLINE	3/9/2016	2 2A	E,Q	
		*	GRAND PRAIRIE SERVICE CENTER	120144	1821 W FREEWAY ST, GRAND PRAIRIE	GASOLINE	11/11/2016	2 2A	E,Q	Y
		*	IRVING BLVD TEXACO	119737	2899 IRVING BLVD, DALLAS	GASOLINE	1/9/2015	2 2A	E,Q	
			J MARX	119998	2328 S BECKLEY AVE, DALLAS	GASOLINE	6/15/2016	2 6	E,Q	
			KNOX SUPER STOP	115329	2221 IRVING BLVD, DALLAS	UNKNOWN	1/7/2002	2 2A	E,Q	
			KWIK MART VALERO	119950	10201 C F HAWN FWY, DALLAS	DIESEL, GASOLINE	2/12/2016	2 6	E,Q	
		*	KWIKWAY FOOD STORE	120186	1004 W CAMP WISDOM RD, DALLAS	GASOLINE	3/6/2017	2 2A	E,Q	
			LAKE JUNE FINA	119552	12600 LAKE JUNE RD, BALCH SPRINGS	DIESEL	10/7/2014	1B 1A	E,Q	
			LANCASTER BEVERAGES	120079	1402 N INTERSTATE 35 E, LANCASTER	GASOLINE	9/8/2016	2 6	E,Q	
			MAPLE MART	119843	1301 E BELT LINE RD, COPPELL	GASOLINE	11/3/2015	2 6	E,Q	
			MCBRIDE ELECTRIC	112368	1039 N WALTON WALKER BLVD, IRVING	UNKNOWN	6/11/1997	2 4	E,Q	
			MOBIL 1 LUBE EXPRESS 619	119984	2214 N TOWN EAST BLVD, MESQUITE	UNKNOWN	6/30/2016	2 6	E,Q	
			MOBIL STATION	113055	3800 ELSIE FAYE HEGGINS ST, DALLAS	GASOLINE	3/23/1998	5B 2A	E,Q	
			ONE STOP 58	117930	2350 WALNUT HILL LN, DALLAS	UNKNOWN	8/13/2008	1B 1A	E,Q	
		*	PLAN B MECHANICAL CONTROL	119679	2825 STOREY LN, DALLAS	GASOLINE	2/13/2015	1B 1A	E,Q	
			POBLANOS TIRE SHOP	119430	1502 ROCK ISLAND RD, IRVING	GASOLINE	3/26/2014	2 2A	E,Q	
			PROPOSED DOLLAR GENERAL	118489	3303 SOUTHERN OAKS BLVD, DALLAS	UNKNOWN	1/21/2011	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	2 6	E,Q	
		*	RACETRAC 472	120122	1100 W BELT LINE RD, CARROLLTON	GASOLINE	10/21/2016	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	§5.236
DALLAS	REM/PST	*	RACETRAC 969	120198	6011 W DAVIS ST, DALLAS	GASOLINE, DIESEL	3/7/2017	2 2A	E,Q	
			RAY BROCK OLD TEXACO	117058	2743 CEDAR CREST BLVD, DALLAS	UNKNOWN	5/18/2006	5B 2A	E,Q	
		*	ROAD AND BRIDGE 3	120145	1506 E LANGDON RD, DALLAS	DIESEL, GASOLINE	12/6/2016	2 2A	E,Q	
		*	ROYAL CAR WASH	118603	1511 N TOWN EAST BLVD, MESQUITE	UNKNOWN	2/3/2009	2 2A	E,Q	
			SAVE WAY	117912	1802 SE 14TH ST, GRAND PRAIRIE	UNKNOWN	4/23/2007	2 2A	E,Q	
		*	SCHLOTZSKYS DELI	120217	6862 GREENVILLE AVE, DALLAS	GASOLINE	3/31/2017	2 6	E,Q	
			SHELL SERVICE STATION	116118	2992 WALNUT HILL LN, DALLAS	UNKNOWN	4/28/2004	2 6	E,Q	
			SIGMOR 765	114062	106 S FITZHUGH AVE, DALLAS	GASOLINE	12/21/1998	5B 2A	E,Q	
			STOP N GO 2268	117477	3434 WEBB CHAPEL EXT, DALLAS	UNKNOWN	10/15/2007	2 2A	E,Q	
			TETCO 748	116901	2525 N JOSEY LN, CARROLLTON	UNKNOWN	6/26/2006	1B 1A	E,Q	
			TEXACO FOOD MART	117967	12950 COIT RD, DALLAS	UNKNOWN	11/19/2008	2 2A	E,Q	
			TIGER MART 89	119821	1436 W SPRING VALLEY RD, RICHARDSON	GASOLINE	11/17/2015	2 6	E,Q	
		*	TOWN AND COUNTRY SHOPPING CENTER	120146	3518 COLE AVE, DALLAS	GASOLINE	1/13/2017	2 6	E,Q	
			VITESSE AVIATION SERVICES	118076	8350 DENTON DR, DALLAS	UNKNOWN	4/30/2009	2 2A	E,Q	
		*	WARRIORS MART	119870	3202 CORN VALLEY RD, GRAND PRAIRIE	GASOLINE	10/29/2015	2 6	E,Q	
		*	WENDYS	120195	10046 MARSH LN, DALLAS	GASOLINE	2/28/2017	2 6	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/VC		1005 S LAMAR ST & 1000 S AUSTIN ST	2737	1005 S LAMAR ST & 1000 S AUSTIN ST, DALLAS	SVOCS, HEAVY METALS	05/28/2015	0B 3	E	
			1255 CHAMPION CIRCLE	2834	1255 CHAMPION CIR, CARROLLTON	CHLORINATED SOLVENTS	09/12/2016	0B 1A	E	
			12895 JOSEY LANE	2708	12895 JOSEY LN, FARMERS BRANCH	CHLORINATED SOLVENTS	11/19/2014	0B 1B	E	
			1312 1316 S OCHIM STRFFT AND 1300 1500 INSPIRATION DRIVE	2809	1312 1316 SLOCUM ST AND 1300 1500 INSPIRATION DR, DALLAS	CHLORINATED SOLVENTS	04/29/2016	0B 6C	E	
		*	1400 N WESTMORELAND RD AND 2841 REMOND DR	2903	1400 N WESTMORELAND RD AND 2841 REMOND DR, DALLAS	METALS, TPH	09/23/2016	0B 2A	E	
			1615 / 1621 DRAGON STREET PROPERTY	2616	1621 DRAGON ST, DALLAS	VOCS, METALS, CHLORINATED SOLVENTS	10/08/2013	0B 2B	E	
			1860 RYAN ROAD	2772	1860 RYAN RD, DALLAS	METALS, VOCS, TPH	10/08/2015	0B 6C	E	
			2011 RECORD CROSSING ROAD PROPERTY	2376	2011 RECORD CROSSING RD, DALLAS	METALS, TPH, VOCS	02/04/2011	0B 2B	E	
		*	2121 IRVING BOULEVARD PROPERTY	2895	2121 IRVING BLVD, DALLAS	TPH, CHLORINATED SOLVENTS, VOCS, METALS	07/19/2017	0B 2A	E	
		*	2128 HAWES AVENUE	2892	2128 HAWES AVE, DALLAS	VOCS, TPH, CHLORINATED SOLVENTS	06/26/2017	0B 1B	E	
		*	2221 WEST MOCKINGBIRD LANE	2893	2221 W MOCKINGBIRD LN, DALLAS	CHLORINATED SOLVENTS, TPH, VOCS	06/26/2017	0B 1B	E	
			2615 SPUR 482	2714	2615 SPUR 482, IRVING	PETROLEUM (BTEX)	01/22/2015	0B 2A	E	
			2625 ELM STREET	2488	2625 ELM ST, DALLAS	SVOCS, VOCS, TPH	05/01/2012	0B 2B	E	
			3700 PIPESTONE ROAD	1386	3700 PIPESTONE RD, DALLAS	TPH, VOCS, SVOCS	09/04/2001	0B 5	E	
			400 S HALL STREET	2846	400 S HALL ST, DALLAS	CHLORINATED SOLVENTS	11/22/2016	0B 6C	E	
			501-517 S HILL AVENUE PROPERTIES	2742	501 503 509 513 517 S HILL AVE, DALLAS	CHLORINATED SOLVENTS	05/28/2015	0B 1A	E	
			6124 DENTON DRIVE	2754	6124 DENTON DR, DALLAS	CHLORINATED SOLVENTS	06/23/2015	0B 1A	E	
		*	8020 DENTON DRIVE	2891	8020 DENTON DR, DALLAS	SVOCS, VOCS, TPH, CHLORINATED SOLVENTS	07/18/2017	0B 2B	E	
		*	8231 JOHN CARPENTER FREEWAY	2860	8231 JOHN CARPENTER FWY, DALLAS	CHLORINATED SOLVENTS, VOCS	12/23/2016	0B 1A	E	
			9371 GARLAND ROAD	2787	9371 GARLAND RD, DALLAS	VOCS, CHLORINATED SOLVENTS	12/18/2015	0B 2A	E	
			9999 W TECHNOLOGY	2630	9999 TECHNOLOGY BLVD W, DALLAS	METALS	12/02/2013	0B 6C	E	
			AIRPORT CARGO FREIGHT AREA	1461	31360 WEST, HWY103 SOUTH, HWY 114 AND 121 NORTH, DALLAS	VOCS, TPH	05/01/2002	0B 6D	E	
			AMBASSADOR ROW	2730	8000 8120 AMBASSADOR ROW, DALLAS	METALS, CHLORINATED SOLVENTS	04/13/2015	0B 2A	E	
			APPROX 17 ACRE FORMER UNION PACIFIC RAILROAD TRACT	2608	1240 SARGENT RD, DALLAS	METALS, CHLORINATED SOLVENTS, TPH	08/28/2013	0B 3	E	
			ASSURED SELF STORAGE	2739	503 S HASKELL AVE, DALLAS	CHLORINATED SOLVENTS, VOCS	05/21/2015	0B 6C	E	
			AVENUE J BUILDING (PINNACLE BR	486	924 E AVENUE J, GRAND PRAIRIE	CHLORINATED SOLVENTS, VOCS	03/11/1997	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	\$5.236
DALLAS	REM/VC									
		*	BANNER PLACE	2875	12660 AND 12770 COIT RD, DALLAS	VOCS, TPH	12/29/2016	OB 1A	E	
			BIBBENTUCKERS	2055	11741 PRESTON RD, DALLAS	VOCS, CHLORINATED SOLVENTS	05/03/2007	OB 2B	E	
			BISHOP PARK PLAZA AND LOFT CONDOMINIUMS	1936	1220 N BISHOP AVE, DALLAS	VOCS, METALS, TPH, CHLORINATED SOLVENTS	06/05/2006	OB 1A	E	
		*	CAMPBELL TAGGART BAKERY RESEAR	551	6211 LEMMON AVE, DALLAS	CHLORINATED SOLVENTS	6/23/1997	OB 5	E	
		*	CENTRAL SERVICE CENTER	2901	3111 DAWSON ST, DALLAS	VOCS, CHLORINATED SOLVENTS	03/24/2015	OB 1A	E	
			CHALK HILL TRAIL	2743	800 CHALK HILL RD 2900 S COCKRELL HILL RD 2300 GRAND AVE, DALLAS	SVOCS	06/02/2015	OB 1A	E	
			CITY LIGHTS PROPERTY	2603	723 CANTEGRAL ST, DALLAS	TPH, VOCS, CHLORINATED SOLVENTS	08/15/2013	OB 2B	E	
			COCKRELL TRACT - LOT E	2559	700 S STEMMONS FWY, DALLAS	VOCS, METALS, TPH	12/17/2012	OB 1A	E	
			COMET DRY CLEANERS	1473	12817 PRESTON RD STE 121, DALLAS	CHLORINATED SOLVENTS, VOCS, TPH, METALS	05/28/2002	OB 5	E	
			COMMERCE AND HENRY COMMERCIAL PROPERTY	2816 2784	2700, 2712, AND 2718 COMMERCE ST, DALLAS 3001 3011 3015 GASTON AVE AND 3014 3016 FLOYD ST, DALLAS	CHLORINATED SOLVENTS TPH	06/14/2016 12/04/2015	OB 1B OB 2A	E E	
			COMMERCIAL PROPERTY 11135 HARRY HINES BLVD	2513	11135 HARRY HINES BLVD, DALLAS	CHLORINATED SOLVENTS, SVOCS, TPH, VOCS	08/16/2012	OB 2A	E	
			COMMERCIAL BUILDING OFFICES WAREHOUSE	2476	10760 SHADY TRL, DALLAS	METALS, CHLORINATED SOLVENTS	02/29/2012	OB 6C	E	
			COMMONWEALTH CENTER	2318	3131, 3137, & 3141 IRVING BLVD, 3140 & 3160 COMMON, DALLAS	VOCS, METALS, SVOCS	05/03/2010	OB 2B	E	
		*	COZOBEL SITE	2910	2019 VALLEY VIEW LN, FARMERS BRANCH	CHLORINATED SOLVENTS	07/05/2017	OB 1A	E	
			DALFORT	2547	7701 LEMMON AVE, DALLAS	CHLORINATED SOLVENTS	12/19/2012	OB 6D	E	
			DALLAS AIRMOTIVE FOREST PARK FACILITY	2251	6114 FOREST PARK RD, DALLAS	TPH, VOCS, SVOCS, CHLORINATED SOLVENTS, METALS	02/20/2009	OB 4	E	
			DALLAS FLOODWAY PRAA	2717	1001 N WESTMORELAND RD & 200 W MOCKINGBIRD LN, DALLAS	CHLORINATED SOLVENTS, TPH, CHLORINATED SOLVENTS	01/29/2015	OB 2B	E	
			DALLAS FREIGHTLINER 3040 IRVING BLVD	2634	3040 IRVING BLVD, DALLAS	VOCS, SVOCS, METALS, TPH, PCBS	12/06/2013	OB 2B	E	
			DALLAS HOUSING AUTHORITY CENTRAL MAINTENANCE FACILITY	879	2075 W COMMERCE ST, DALLAS	TPH, PETROLEUM (BTEX), VOCS, CHLORINATED SOLVENTS, PETROLEUM (BTEX)	11/25/1998	OB 4	E	
			DALLAS LOGISTICS HUB FARM STAGING AREA	1950	1720 E BELT LINE RD, LANCASTER	VOCS, SVOCS, OTHER, PETROLEUM (BTEX), METALS	07/12/2006	OB 3	E	
			DALLAS TRAVEL CENTER	2135	2614 BIG TOWN BLVD, MESQUITE	CHLORINATED SOLVENTS	01/18/2008	OB 5	E	
			DALLAS WEIR STREET	1599	2627 WEIR ST, DALLAS	VOCS, TPH	06/13/2003	OB 5	E	
			DART NWROF	2056	9717 ABERNATHY AVE, DALLAS	CHLORINATED SOLVENTS, TPH, PETROLEUM (BTEX)	05/03/2007	OB 6C	E	
			DEEPWOOD & LOOP 12	1457	SOUTH OF LOOP 12 AND LONG ACRE, DALLAS	VOCS, TPH, SVOCS	04/24/2002	OB 5	E	
			DFW NORTHEAST CARGO FREIGHT AREA	1460	SH360 WEST, HWY183 SOUTH, HWY 114 AND 121 NORTH, DALLAS	CHLORINATED SOLVENTS, TPH, PETROLEUM (BTEX), METALS	04/30/2002	OB 5	E	
			DUB THOMPSON LANDFILL	958	BELT LINE RD/LUNA RD, CARROLLTON	CHLORINATED SOLVENTS, METALS, VOCS, TPH, SVOCS	04/20/1999	OB 4	E	
			FAIRMONT HOTEL DALLAS	2576	1717 N AKARD ST, DALLAS	CHLORINATED SOLVENTS	04/08/2013	OB 3	E	
			FARMERS BRANCH SHOPPING CENTER	2707	2900 VALLEY VIEW LN, FARMERS BRANCH	CHLORINATED SOLVENTS	11/19/2014	OB 1B	E	
			FEIZY PROPERTY	2644	1930 HI LINE DR, DALLAS	VOCS, CHLORINATED SOLVENTS	01/21/2014	OB 5	E	
			FORMER DALLAS PLATING	2180	715 W DAVIS ST, DALLAS	CHLORINATED SOLVENTS	06/30/2008	OB 4	E	
			FORMER DELUXE CHECK FACILITY	1823	9125 VISCOUNT ROW, DALLAS	CHLORINATED SOLVENTS	05/16/2005	OB 4	E	
			FORMER GNB-EXIDE BATTERY	2832	1880 VALLEY VIEW LN, FARMERS BRANCH	METALS	09/07/2016	OB 1A	E	
			FORMER HARVEYS RACQUET CLUB APARTMENTS	2620	3301 HUDNALL ST, DALLAS	CHLORINATED SOLVENTS	10/22/2013	OB 3	E	
		*	FORMER ONEAL FACILITY	2874	10848 LUNA RD, DALLAS	VOCS	01/17/2017	OB 1A	E	
			FORMER RENFRO SPECIAL COATINGS	2307	2434 S HARWOOD ST, DALLAS	METALS	03/30/2010	OB 6C	E	
		*	FORMER STANDARD FIXTURES INC FACILITY	2920	913 POWHATTAN ST & 1218 1222 1226 S LAMAR ST, DALLAS	METALS	12/21/2017	OB 1A	E	
		*	FORMER ZEP MANUFACTURING FACILITY	2906	8605 CARPENTER FWY, DALLAS	CHLORINATED SOLVENTS	09/25/2017	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	\$5.236
DALLAS	REM/VC		FUTURE ADDISON TRANSIT CENTER	470	4801 ARAPAHO RD, ADDISON	VOCS, METALS	02/19/1997	0B 5	E	
			GALLOWAY CROSSING SHOPPING CENTER	2637	2110 N GALLOWAY AVE, MESQUITE	CHLORINATED SOLVENTS	12/19/2013	0B 1A	E	
			GASTON AND HALL PROPERTY	2741	3301 GASTON AVE, DALLAS	CHLORINATED SOLVENTS	05/28/2015	4A 5	E	
			GOLD METAL RECYCLERS	2244	4305 S LAMAR ST, DALLAS	METALS, TPH, SVOCS	01/12/2009	0B 5	E	
			GRAPHICS ENGRAVING FACILITY	2696	1012 MCKINNEY AVE, DALLAS	VOCS, METALS, SVOCS	10/17/2014	0B 2B	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	0B 5	E	
			HYDRAULIC CYLINDER MANUFACTURING	1574	600 W BELT LINE RD, LANCASTER	VOCS, CHLORINATED SOLVENTS	03/04/2003	0B 4	E	
			INDEPENDENCE PLAZA	2309	1300 N TOWN EAST BLVD, MESQUITE	CHLORINATED SOLVENTS	03/30/2010	0B 4	E	
			JONES BLAIR	308	2728 EMPIRE CENTRAL, DALLAS	VOCS, CHLORINATED SOLVENTS, TPH	08/06/1996	0B 6C	E	
			LAPINE TRUCKS AND TRAILERS	927	511 W COMMERCE ST, DALLAS	PETROLEUM (BTEX), TPH	02/11/1999	0B 3	E	
			LIVE OAK TEXAS PROPERTY	2813	2720 LIVE OAK ST, DALLAS	VOCS, CHLORINATED SOLVENTS	05/17/2016	5A 6A	E	
			LOT 2, ARTISAN ADDITION	912	JOSEY LANE/WINTERGREEN STREET, CARROLLTON	PETROLEUM (BTEX), CHLORINATED SOLVENTS, METALS	01/21/1999	0B 5	E	
			LOVERS LANE STATION	2786	5111 GREENVILLE AVE, DALLAS	VOCS, CHLORINATED SOLVENTS	12/16/2015	0B 1A	E	
			MACARTHUR PLAZA SHOPPING CENTER	1878	1111 W AIRPORT FWY, IRVING	VOCS, SVOCS, METALS, TPH	12/19/2005	0B 5	E	
			MARKET CENTER DEVELOPMENT	2725	1300 OAK LAWN AVE, DALLAS	METALS, PETROLEUM (BTEX), OTHER, PAHS	03/13/2015	0B 2B	E	
			MCGEAN-ROHOC, INC.	1089	1388 CRAMPTON ST, DALLAS	PESTICIDES, VOCS	12/02/1999	0B 3	E	
			N ZANG BLVD AT W DAVIS ST	2597	138 W DAVIS ST, DALLAS	METALS, VOCS	08/02/2013	0B 3	E	
		*	MEDIAN ENHANCEMENT							
			NUMBER 2462 WALNUT HILL	2914	2440 WALNUT HILL LN, DALLAS	OTHER, TPH, VOCS	12/01/2016	0B 1A	E	
			QATES SHOPPING CENTER	761	4414 GUS THOMASSON RD, MESQUITE	CHLORINATED SOLVENTS	04/27/1998	0B 5	E	
			OGDEN BULK FUEL FACILITY	1241	2001 W AIRFIELD DR, DALLAS	TPH, CHLORINATED SOLVENTS	08/02/2000	0B 5	E	
			OIL DEPOT AND FORMER STAR CLEANERS	2819	6464 E NORTHWEST HWY AND 5835 ABRAHMS RD, DALLAS	VOCS, TPH	06/24/2016	5B 6B	E	
			PARK FOREST SHOPPING CENTER	608	3701 FOREST LN, DALLAS	CHLORINATED SOLVENTS	09/12/1997	0B 5	E	
			PARK PLACE	2550	2425 W NORTHWEST HWY, DALLAS	VOCS	02/04/2013	0B 1A	E	
			PAUL QUINN COLLEGE	1903	3709 SIMPSON STUART RD, DALLAS	VOCS	02/10/2006	0B 2B	E	
			PETULA VCP PROPERTIES AT TDC	1453	4040 PIPESTONE RD, DALLAS	SVOCS, VOCS, TPH, METALS	04/04/2002	0B 6C	E	
			PROMENADE NORTH SHOPPING CENTER	703	970 N COIT RD, RICHARDSON	VOCS	02/13/1998	0B 5	E	
		*	PROPOSED CHICK-FIL-A RESTAURANT 3904	2865	3040 W MOCKINGBIRD LN, DALLAS	METALS, TPH	06/22/2016	0B 2A	E	
			QUEBECOR PRINTING WORLD COLOR DALLAS	2315	4800 SPRING VALLEY RD, DALLAS	VOCS, CHLORINATED SOLVENTS	04/08/2010	0B 5	E	
			RAYTHEON INWOOD ROAD PROPERTIES	1083	3717 INWOOD RD, DALLAS	VOCS	11/24/1999	0B 5	E	
			RAYTHEON JUPITER RD	2029	1200 S JUPITER RD, GARLAND	CHLORINATED SOLVENTS, VOCS	02/13/2007	0B 4	E	
			RAYTHEON TI SYSTEMS (VCP NO. 4)	650	6000 LEMMON AVE, DALLAS	CHLORINATED SOLVENTS	11/12/1997	0B 5	E	
			REUNION ARENA	2558	777 SPORTS ST, DALLAS	SVOCS, CHLORINATED SOLVENTS, VOCS, PAHS, METALS, TPH	12/14/2012	0B 3	E	
		*	RICHLAND HILLS COMMUNITY CENTER	2917	6718 AND 6720 BAKER BLVD 3271 MATTHEWS DR 3250 3272 AND 3280 DIANA DR AND PORTION OF DIANA DR ROW, RICHLAND HILLS	VOCS, METALS	12/05/2017	0B 1B	E	
			ROCHESTER GAUGES INC	2443	11616 HARRY HINES BLVD, DALLAS	CHLORINATED SOLVENTS, METALS, TPH, VOCS	10/26/2011	0B 2A	E	
			ROSS HASKELL ASSEMBLAGE	2829	3902, 3906, 3910, 3914, 4000, 4004, 4008, 4012, 4016 ROSELAND AVE, 1720 CADDO ST, 3917, 4001, 4017 ROSS AVE, AND ALLEYWAYS, DALLAS	VOCS	08/10/2016	0B 6C	E	
			SEC CADIZ AND S HARWOOD	2844	905 AND 915 S HARWOOD & 922 PARK AVE, DALLAS	METALS, TPH	11/15/2016	0B 1A	E	
		*	SECOND HICKORY	2904	325 409 413 424 429 S 2ND AVE, DALLAS	CHLORINATED SOLVENTS	06/28/2017	0B 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	\$5.236
DALLAS	REM/VC		SILVER STAR CLEANERS SIMPKINS SITE	1552 2210	9759 FOREST LN, DALLAS 6000 E SOUTH LOOP 12, DALLAS	TPH, CHLORINATED SOLVENTS METALS, CHLORINATED SOLVENTS, SVOCs, VOCS	01/07/2003 07/31/2008	OB OB	5 5	E E
			SLATE WEST COMMERCE SOUTHWEST AIRLINES	2802 1612	218 W COMMERCE ST, DALLAS 2702 LOVE FIELD DR, DALLAS	CHLORINATED SOLVENTS CHLORINATED SOLVENTS	03/23/2016 07/24/2003	OB OB	6C 2B	E E
			STORAGE CHOICE STORAGE CHOICE	2807 2764	903 SLOCUM ST, DALLAS 2409 & 2425 CANTON ST, DALLAS	VOCS, METALS, TPH VOCS	04/27/2016 08/20/2015	OB OB	3 6D	E E
			SUMMERS PLAZA SWC OF MIDWAY RD AND LBJ FWY	2765 2607	3305-3321 W WALNUT HILL, IRVING 3902, 4002, 4017 HARVEST HILL RD & 12789, 12801 MIDWAY RD, DALLAS	CHLORINATED SOLVENTS TPH, CHLORINATED SOLVENTS	09/14/2015 08/28/2013	OB OB	5 5	E E
			TEXAS INSTRUMENTS - CENTRAL EX	374	13500 N CENTRAL EXPY, DALLAS	CHLORINATED SOLVENTS, VOCS	10/10/1996	OB	4	E
			TEXAS INSTRUMENTS, INC. - FORE	683	8505 FOREST LN, DALLAS	VOCS	01/28/1998	OB	4	E
			TRINITY GROVES CRP1 BLOCK 7087	2705	302-354 SINGLETON BLVD 302-350 BEDFORD ST 2802 PASTOR ST, DALLAS	VOCS, TPH	11/12/2014	OB	4	E
			TURNPIKES1 2 5 7 7A AND 8	2792	3510 AND 3702 LA REUNION PKWY 3530 3609 3613 3615 PIPESTONE RD AND 2104 FRENCH SETTLEMENT RD, DALLAS		12/30/2015	OB	6C	E
			UNITED ELICHEM INDUSTRIES - 11517 REEDER RD	2236	11517 REEDER RD, DALLAS	CHLORINATED SOLVENTS, METALS, VOCS	12/18/2008	OB	5	E
			US TOP HAT CLEANERS VOGEL ALCOVE	1476 2253	2450 GUS THOMASSON RD, DALLAS GRIFFIN ST W/ SOUTH AKARD ST, DALLAS	CHLORINATED SOLVENTS VOCS, TPH	06/11/2002 03/04/2009	OB OB	5 4	E E
		*	WAREHOUSE WILLOW BUILDING 3800	1537 2629	8929 DIPLOMACY ROW, DALLAS 3800 WILLOW ST, DALLAS	CHLORINATED SOLVENTS CHLORINATED SOLVENTS, METALS, TPH	01/11/2012 11/19/2013	OB OB	6B 2A	E E
	REM/VCIO		1600 CESAR CHAVEZ BOULEVARD	1021	1600 S CESAR CHAVEZ, DALLAS	PCE, TCE, DCE, CIS-1,2- TETRACHLOROETHANE, 1,1,1,2- TCA, 1,1,1-, METHYLENE BROMIDE, ETHYLENE DIBROMIDE (DIBROMOETHANE, 1,2-), CHLOROFORM	08/09/2016		6C	E
			2214 NORTH TOWN EAST BOULEVARD	1044	2214 NORTH TOWN EAST BLVD, MESQUITE	CHLORINATED SOLVENTS	11/15/2016		0	E
			2400 BRYAN STREET	994	2400 BRYAN ST, DALLAS	PCE	02/25/2016		0	E
			2525 BUTLER STREET	850	2525 BUTLER ST, DALLAS	PYRENE, STYRENE, CHRYSENE, BROMODICHLOROMETHANE, DCA, 1,2-, LEAD, DIMETHYL PHENOL, 2,4- MECL, BENZO-K-FLUORANTHENE, ACETONE (2-PROPANONE), TCE, BENZO-A-PYRENE, XYLENES, CR (TOTAL), ACENAPHTHE	12/05/2012		0	E
			2917 2921 2923 FAIRMOUNT STREET	1040	2917 2921 2923 FAIRMOUNT ST, DALLAS	PCE, DCE, CIS-1,2-, TCE	10/14/2016		6C	E
			3325 FARIFIELD INVESTMENTS CACTUS DISPOSAL OF NORTH TEXAS	1041 430	3325 FAIRFIELD AVE, FORT WORTH 4960 SINGLETON BLVD, DALLAS	VOCS AS, LEAD, BARIUM	11/10/2016 06/03/2004		0 0	E E
			CHASE TOWER COMMERCIAL OFFICE BUILDING	1034 1077	2200 ROSS AVE, DALLAS 5217 AND 5301 MCKINNEY AVE, DALLAS	PCE MTBE	09/29/2016 11/01/2017		6C 0	E E
		*	FOREST LANE CHRYSLER DODGE JEEP RAM	1025	2536 FOREST LN, DALLAS	NAPHTHALENE, PHENANTHRENE, PYRENE, METHYLNAPHTHALENE, 2- BENZO-A-PYRENE, BENZO-G,H,I- PERYLENE, VC	08/29/2016		0	E
		*	FORMER ST ANDREW KIM CATHOLIC CHURCH	1061	2712 SWISS AVE, DALLAS	BUTYLBENZENE, SEC-, ETHYL BENZENE, TOLUENE, XYLENES, PROPYLBENZENE, N-, CYMENE (ISOPROPYLTOLUENE), TMBZ, 1,3,5- BUTYLBENZENE, N-, DCE, CIS-1,2- BENZENE, CUMENE, TMBZ, 1,2,4-	03/07/2017		0	E
			FREEDOM FURNITURE & DESIGN INTERNATIONAL PLAZA	1024 1049	13810 WELCH RD, FARMERS BRANCH 2415, 2435, 2445 W NW HWY, DALLAS	VOCS, CHLORINATED SOLVENTS VOCS, CHLORINATED SOLVENTS	8/16/2016 12/30/2016		0 6C	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	\$5.236	
DALLAS	REM/VCIO		KANSAS CITY BOLT, NUT & SCREW	845	2632 CHALK HILL RD, DALLAS	VOCS, CHLORINATED SOLVENTS	10/29/2012	0	E		
		*	PGH BRONZE PROPERTIES	1063	4927 AND 5005 SAN JACINTO ST, DALLAS	TOLUENE, ETHYL BENZENE, TPH, TX1005, C6-C12, TPH, TX1005, >C12-C28, BENZENE, XYLENES	09/27/2017	6C	E		
			ST. KIM'S	792	2712 SWISS AVE, DALLAS	BTEX, TPH, TRIMETHYLBENZENE, 1,2,4-DCE, 1,1-, DCE, CIS-1,2-, PCE, TCE, VC	09/21/2011	0	E		
			THE SOUTHWESTERN	970	5959 MAPLE AVE, DALLAS		09/04/2015	0	E		
			VACANT LOTS AND CAR WASH PROPERTY	1036	4836 4838 AND 4842 GASTON AVE & 4835 JUNIUS ST, DALLAS	ACETONE (2-PROPANONE), BTEX, MTBE, DCA, 1,2-, TMBZ, 1,3,5-, TMBZ, 1,2,4-, BUTYLBENZENE, N-, BUTYLBENZENE, SEC-, BUTYLBENZENE, TERT-, CARBON DISULFIDE, CUMENE	10/20/2016	6D	E		
		*	VERTICOM OFFICE AND WAREHOUSE	1083	7901 AMBASSADOR ROW, DALLAS	VOCS, PAHS	04/25/2014	0	E		
	WPD/MSW		CASTLE LANDFILL (PRE-SUBTITLE D ONLY)	MSW01062A	0.3 MILE NE OF CASTLE DRIVE AND ROWLETT RD, GARLAND	MW-14B: METALS (AS, CR, CO, CU, VANADIUM); VOCS (CHLOROBENZENE; 1,4-DCB); MW-20, 21, 22, OW-20, OW-21: VOCS (CHLOROBENZENE; CIS-1,2-DCE; 1,1-DCE; TCE)	6/21/1994	2B	2B	E,Q,V2	
			CITY OF GRAND PRAIRIE LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW00996C	0.5 MILES E OF MYERS RD 750 FEET N OF IH 30, GRAND PRAIRIE	MW-5A, 9: METALS (AS); MW-5A, 9, 10: VOCS (1,2-DCA; CIS-1, 2-DCE)	12/1/1998	2B	2B	E,Q,V2	
			HITCHINS I AND II (PRF-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, 11A: METALS (AS); VOCS (CHLOROBENZENE; 1,4-DCB)	6/24/2011	2B	2B	F,V?	
			MCCOMMAS BLUFF LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW00062	5100 YOUNGBLOOD RD AND MCCOMMAS BLUFF				6C	E,Q,V2	
			TRINITY OAKS LANDFILL (PRE-SUBTITLE D ONLY)	MSW00556	7 MILES S OF MESQUITE .5 MILE SE OF INTERSECTION OF INTERSTATE HWY 635 AND US HIGHWAY 175	MW-9: VOCS (CHLOROBENZENE)	5/2/2013	2B	2B	E,Q,V2	
DAWSON	REM/CA		TEXAS DEPT OF TRANSPORTATION LAMESA MAINTENANCE FACILITY	F0493	1613A N HWY 87, LAMESA	PAHS, METALS, VOCS, SVOCS	08/19/1998	2A	5	E,Q;V2	
	REM/PST		CHAPA GULF SERVICE	94305	411 N BRYAN AVE, LAMESA	GASOLINE	12/12/1989	5B	2A	E,Q	
			DEER 66	94199	909 N 4TH ST, LAMESA	GASOLINE	11/28/1989	5B	6	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	UNKNOWN	9/20/1989	5B	2A	E,Q	
			LAMESA 66 TRUCK STOP	108399	HWY 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		AGRILIANCE DRY FERTILIZER TERMINAL LAMESA	2415	125 N 22ND ST, LAMESA	OTHER	07/15/2011	0B	4	E	
WPD/MSW		CITY OF LAMESA LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW00517A	1 MILE S INTERSECTION OF FM 827 AND US HWY 87 ON COURT C STREET				6C	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	

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	\$5.236
DEAF SMITH	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	NITRATE, TDS	10/12/2004	3A 4,5	E	
DELTA	REM/PST	*	ABANDONED STATION FORMER FREEMANS GROCERY	115745 120255	930 E DALLAS AVE, COOPER DELTA CR 3270 & HWY 38, BEN FRANKLIN	UNKNOWN GASOLINE	5/27/2003 6/6/2017	1B 1A 5B 1A	E,Q E,Q	
DENTON	ENF	*	DALDEN CORPORATION	49479	4285 T W KING RD, SOUTHLAKE	CIS-1,2-DCE, VC, TOLUENE, PAH, TPH, RCRA 8 METALS	1/24/2014			
	REM/CA	*	ARTX PARK ADDITION	T3402	HWY 121 GO S ON VALLEY RIDGE BLVD, LEWISVILLE	VOCS	09/26/2016	0A 1A	E	
			HERITAGE CLEANERS LEWISVILLE	72894	1310 W MAIN ST, LEWISVILLE	CHLORINATED SOLVENTS, PETROLEUM (BTEX)	01/30/2017	2C 4	E,Q	
			SAFETY-KLEEN SYSTEMS DENTON RECYCLING CENTER	65124	1722 COOPER CREEK RD, DENTON	PETROLEUM (BTEX)	01/22/1988	1B 5	E,Q	
	REM/DCRP		BAUMGART FAMILY CLEANERS	DC0047	2216 LONG PRAIRIE RD, FLOWER MOUND	CHLORINATED SOLVENTS	8/25/2006	5B 0		
			BEST 1HR CLEANERS	DC0281	2717 N ELM ST, DENTON	CHLORINATED SOLVENTS	6/6/2016	5B 2A	E	
			COMET CLEANERS - DENTON	DC0152	507 WEST UNIVERSITY DR, DENTON	CHLORINATED SOLVENTS	4/17/2008	5B 0		
			FMR APPARREL CLEANERS	DC0275	2488 MEADOWGLEN DR, LEWISVILLE	CHLORINATED SOLVENTS	5/11/2016	5B 2A	E	
			GARDEN RIDGE PLAZA - FORMER CALCON CLEANERS	DC0112	601 CROSS TIMBERS RD	CHLORINATED SOLVENTS	9/28/2001	5B 2A	E	
			HI-TECH CLEANERS - NORTH COLONY	DC0006	6805 MAIN ST, THE COLONY	CHLORINATED SOLVENTS	1/10/2005	5B 0		
	REM/PST	*	7 ELEVEN 23864	120081	1302 W MAIN ST, LEWISVILLE	GASOLINE	4/6/2016	2 6	E,Q	
			7 ELEVEN STORE 33091	120019	3040 E HEBRON PKWY, CARROLLTON	GASOLINE	4/13/2016	2 6	E,Q	
		*	ALL-N-ONE	120220	6414 CROSS TIMBERS RD, FLOWER MOUND	GASOLINE, DIESEL	3/20/2017	2 6	E,Q	
			CARROLLTON STORM OIL	118068	1829 W FRANKFORD RD, CARROLLTON	UNKNOWN	3/5/2009	2 6	E,Q	
		*	CHEVRON AT VALLEY RIDGE	120160	900 VALLEY RIDGE BLVD, LEWISVILLE	DIESEL	11/18/2016	2 2A	E,Q	
			FORMER JOES COUNTRY STORE	110351	7616 MAIN ST, THE COLONY	GASOLINE	1/29/1996	2 6	E,Q	
			FORMER SCHONS TEXACO	111264	120 N WASHINGTON ST, PILOT POINT	GASOLINE	8/28/1996	5B 2A	E,Q	
		*	HOWDY DOODY FOOD STORE	119856	2824 N LOCUST ST, DENTON	GASOLINE	2/24/2016	2 2A	E,Q	
			INTERSTATE TEXACO	117524	FM 407, ARGYLE	UNKNOWN	12/21/2007	1B 1A	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	
			LAKEVIEW GROCERY & BAIT	119844	1204 W ELDERADO PKWY, LITTLE ELM	GASOLINE, DIESEL	11/12/2015	2 6	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 HWY 380 W, PONDER	GASOLINE, DIESEL	11/25/1998	5B 6	E,Q	
		*	MILLENNIUM SHELL 2	120012	3114 W UNIVERSITY DR, DENTON	GASOLINE	5/10/2016	1B 1A	E,Q	
		*	MILLENNIUM SHELL 1	120007	801 E SHERMAN DR, DENTON	DIESEL, GASOLINE	5/10/2016	2 2A	E,Q	
		*	ROYAL TIRE & AUTOMOTIVE	120175	361 LAKE PARK RD, LEWISVILLE	GASOLINE	12/5/2016	2 6	E,Q	
			STEPHENS FUEL CENTER	118754	442 S HWY 377, PILOT POINT	UNKNOWN	4/19/2011	2 2A	E,Q	
			TWIN COVES MARINA	119767	4500 MURRELL PARK RD, FLOWER MOUND	GASOLINE	8/26/2015	1B 1A	E,Q	
	REM/VC		WHIP IN 111	118155	101 HOLFORDS PRAIRIE RD, LEWISVILLE	UNKNOWN	1/5/2009	2 2A	E,Q	
			1288 W MAIN ST	2688	1288 W MAIN ST, LEWISVILLE	VOCS, CHLORINATED SOLVENTS	08/22/2014	0B 2B	E	
			300 E MCKINNEY STREET	2561	300 E MCKINNEY ST, DENTON	VOCS	12/21/2012	0B 5	E	
			AZALEA VILLAGE PROPERTY	2693	14865 & 14951 FISHTRAP RD, AUBREY	METALS	09/24/2014	0B 6A	E	Y
			BACKWOODS TRAPS	1921	26828 US HWY 380 E, AUBREY	TPH, METALS	06/01/2006	0B 5	E	
		*	CORRAL CITY TEXACO	2167	1201 FM 407, CORRAL CITY	VOCS	06/18/2008	0B 1A	E	
			EXPLORER PIPELINE	2411	2700 BLOCK OF WARSCHUN RD, DENTON	VOCS, SVOCS	12/30/2011	0B 4	E	
			PETERS CLEANERS	2713	2430 SOUTH IH-35 E, DENTON	CHLORINATED SOLVENTS, HERBICIDES	01/22/2015	0B 3	E	
		*	VECTOR TECHNOLOGIES FACILITY	2740	2800 AIRPORT RD, DENTON	CHLORINATED SOLVENTS	09/01/2017	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	\$5.236	
DENTON	REM/VCIO	*	DISCOUNT TIRE	1071	SWC S LOOP 288 AND E MCKINNEY RD, DENTON	BTEX, TPH, TX1005, C6-C12, MTBE, TPH, TX1005, >C12-C28	09/06/2017	0	E		
		*	FUTURE ARGYLE BROOKSHIRE STORE SITE	881	SFC HWY 377/ COUNTRY CLUB DRIVE; E SIDE OF HWY 377 APPROX 260 FT N OF VILLAGE WAY	TCE, PCE	08/09/2013	6C	E		
	WPD/MSW		STEPHENS SUPERMARKET	941	444 S US 377, PILOT POINT	PCE	01/13/2015	0	E		
			CAMELOT LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW01312B	0.8 MILE S STATE HWY 121 N TRINITY RIVER 1.5 MILE W FM 2281	MW-1R, 4A, 4R, 9, 9A, 10, 10A, 10B, 11, 12, 12A, 13R2, 14, 26, 27, 28, B-2, B-3: METALS (AS, BA, CO, NI); VOCS (1,1-DCA; CIS-1,2-DCE; TRANS-1,2-DCE; TCE; VC)	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 RD AND MAYHILL RD INTERSECTION 0.35 MILE S OF WASTE WATER TREATMENT PLANT	MW-4U, 6U, 8LD: VOCS (BENZENE; CHLOROETHANE; 1,4-DCB; 1,2-DCA; CIS-1,2-DCE; TRANS-1,2-DCE; 1,2-DICHLOROPROPANE; PCE; TCE; VC); MW-4U, 5UR, 6U, 7L, 8LS, 8LD: METALS (AS, BA, CD, CR, CO, CU, NI, ZN)	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 HWY 35 E AND US HWY 121	MW-BB: VOCS (1,1-DCA); MW-A, M, S, EE: VOCS (CIS-1,2-DCE)	12/31/2004	2B	2B	E,Q,V2	
DEWITT	REM/PST		SLICK SHELL LANTZ TIGER TOTE 7	119623 119699	102 E BRDWAY ST, CUFRO 608 US HWY 77A N, YOAKUM	GASOLINE, WASTE OIL GASOLINE, DIESEL	12/17/2014 5/22/2015	2 2	6 2A	E,Q E,Q	
		FORMER ARNOLDS EXXON	118063	101 E RILEY, FREER	UNKNOWN	3/27/2009	2	2A	E,Q		
DUVAL	REM/PST		FORMER ARNOLDS EXXON	118063	101 E RILEY, FREER	UNKNOWN	3/27/2009	2	2A	E,Q	
EASTLAND	REM/CA		GENERAL ELECTRIC CAPITAL RANGER	32088	2318 COUNTY RD 339, RANGER	VOCS, CHLORINATED SOLVENTS	08/01/1981	3A	5	E,Q;V2	
	REM/PST		CISCO STORE	115432	IH 20 & HWY 183, CISCO	GASOLINE	9/11/2001	2	2A	E,Q	
			FORMER GAS STATION	118704	1135 CONRAD HILTON BLVD, CISCO	UNKNOWN	9/14/2011	2	2A	E,Q	
			RISING STAR EXXON	111811	201 S MAIN ST, RISING STAR	UNKNOWN	10/24/1996	1B	1A	E,Q	
REM/SF		SONICS INTERNATIONAL	SUP146	1300 FM 101 3 MI W OF, RANGER	VOCS	11/16/1990	3B	5	E, Q, V3		
ECTOR	ENF	*	BEARD, CARL RANDLE	51179	2604 NORTH MARCO AVENUE, ODESSA	WASTE OILS, UNKNOWN LIQUID, ACIDS, BASIC LIQUIDS, USED PAINTS	10/7/2015				
	REM/CA	*	AIR LIQUIDE LARGE INDUSTRIES US	34918	3001 S DIXIE BLVD, ODESSA	CHLORINATED SOLVENTS, METALS, VOCS, PESTICIDES, TPH	10/31/2017	0A	1B	E	Y
			BJ SERVICES MURPHY ST ODESSA	30694	6165 W MURPHY ST, ODESSA	VOCS, CHLORINATED SOLVENTS, METALS	02/01/2010	0A	3	E;Q	
		*	CHAMPION TECHNOLOGIES ODESSA PLANT	30588	115 PROCTOR AVE, ODESSA	METALS, PETROLEUM (BTEX)	10/05/2016	2A	1A	E;Q	
			FRAC TECH ODESSA SITE	T3116	986 MAURICE RD, ODESSA	PAHS, TPH	12/19/2013	2A	3	E;Q	
			HOMCO INTERNATIONAL ODESSA	52075	2122 MAURICE RD, ODESSA	CHLORINATED SOLVENTS	09/22/1993	2B	5	E	
			KATTY INDUSTRIES ODESSA	30926	8815 W COUNTY RD, ODESSA	METALS	11/17/1983	3B	5	E;Q;V2	
			NATIONAL OILWELL	32806	5621 ANDREWS HWY, ODESSA	METALS, TPH, CHLORINATED SOLVENTS	04/26/2001	0A	3	E;Q	
	ODESSA PETROCHEMICAL PLANT	30142	2400 S GRANDVIEW AVE, ODESSA	PETROLEUM (BTEX)	12/15/1986	3A	5	E;Q;V3			

TABLE I  
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	\$5.236
ECTOR	REM/CA		ODESSA REFINING EQUILON ENTERPRISES ODESSA	30258	2700 S GRANDVIEW AVE, ODESSA	METALS, PETROLEUM (BTEX), TPH	11/12/1986	3B	5	E,Q;V3
			PACCAR FORMER TRICO KOBE STEWART & STEVENSON TUBOSCOPE A VARCO	34658 37178 70896	3218 KERMIT HWY, ODESSA 11120 W HWY 80 E, ODESSA 100 E 61ST ST, ODESSA	METALS, CHLORINATED SOLVENTS VOCS METALS, VOCS	05/01/1991 04/14/2003 1/1/2006	2B 0B 0A	5 4 5	E,Q E E
		REM/PASI	N ANDREWS HWY GW PLUME	FILED BY SITE NAME	7311 ANDREWS HWY, ODESSA	CR, HEXAVALENT CR	5/9/2017	5A	2A	E, Q, V3
	REM/PST		7 ELEVEN 57134	119349	2712 E 8TH ST, ODESSA	GASOLINE	8/16/2013	2	6	E,Q
			FLYING J TRAVEL PLAZA 580	119867	INTERSTATE 20 EXIT 121 SOUTH WEST QUADRANT OF I 20 AND SE LOOP 338, ODESSA	GASOLINE	11/5/2014	2	6	E,Q
			FORMER MILLERS CORNER	115258	3827 N DIXIE BLVD, ODESSA	UNKNOWN	3/21/2001	5B	1A	E,Q
			KENT KWIK 202	91633	601 W COUNTY RD, ODESSA	GASOLINE	1/11/1988	5B	6	E,Q
			KENT LUBE 207	114046	1001 N DIXIE BLVD, ODESSA	GASOLINE	12/18/1998	5B	6	E,Q
			KENT LUBE 207	118466	1001 N DIXIE BLVD, ODESSA	UNKNOWN	11/30/2003	2	2A	E,Q
			LEVERICH AUTO FACILITY	113369	5201 N DIXIE BLVD, ODESSA	UNKNOWN	7/28/1998	5B	2A	E,Q
			RAINDANCE CAR WASH	110715	3820 PENBROOK ST, ODESSA	GASOLINE	3/15/1996	5B	6	E,Q
			SAV MOR GAS STATION	112878	4230 N GRANDVIEW AVE, ODESSA	GASOLINE	10/10/1996	5B	6	E,Q
			STRIPES 233	119677	5201 E 42ND ST, ODESSA	GASOLINE	3/24/2015	2	2A	E,Q
			TRIPP CONSTRUCTION INC	107475	1202 N FM 1936, ODESSA	DIESEL, GASOLINE	11/17/1993	5B	2A	E,Q
			UNITED FUEL ENERGY	119065	9421 ANDREWS HWY, ODESSA	UNKNOWN	12/6/2012	2	2A	E,Q
			UNITED FUEL ENERGY KEY CARD	118309	9489 ANDREWS HWY, ODESSA	UNKNOWN	2/24/2010	2	2A	E,Q
		REM/SF		ANGUS ROAD GROUNDWATER SITE	SUP168	4300 BLOCK OF ANGUS RD, ODESSA	1,2 DCA, VOCS, 1,2,3 TCP, MN	3/1/2004	5B	2B
			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	5A	4	E, Q, V3
			ODESSA CHROMIUM 1	SUP030	NEAR BRAZOS AVE & 44TH ST JUST OUTSIDE NW ODESSA, ODESSA	HEXAVALENT CR	2/28/1986	5B	5	E, Q,
			PRECISION MACHINE & SUPPLY PROCESS INSTRUMENTATION AND ELECTRICAL - PIE	SUP060 SUP164	500 W OLIVE ST, ODESSA 4817 ANDREWS HWY, ODESSA	HEXAVALENT CR 1,1-DICHLORETHENE, 1,2 DCA, PCE, CR, MTBE, HEXAVALENT CR, AS, PB, MN, SE	3/16/1987 12/1/2005	5B 5B	5 3	E,Q 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	CR, HEXAVALENT CR	8/1/1984	5A	5	E, Q, V3
	REM/SSDAP			ECTOR DRUM	FILED BY SITE NAME	2604 N MARCO AVENUE, ODESSA	ALL VOCS; ALL SVOCS; ALL METALS; HG; CHLORIDE; RA-226 AND RA-228	11/18/2014	5B	2A
			NORTHWEST ODESSA GROUNDWATER	FILED BY SITE NAME	5000 ANDREWS HWY, ODESSA	PCE, 1,1-DCE, CR	6/12/2014	5B	2A	E, Q, V3
	REM/VC		CENTRIFLO	1468	340 S MEADOW AVE, ODESSA	METALS, CHLORINATED SOLVENTS, TPH	05/10/2002	0B	5	E
			GE INDUSTRIAL SERVICES	2399	2381 E INTERSTATE 20, ODESSA	VOCS	01/01/2011	0B	1A	E
			REEF CHEMICAL	2570	2559 W INTERSTATE 20, ODESSA	OTHER, VOCS, METALS, CHLORINATED SOLVENTS	02/15/2013	0B	3	E
	WPD/MSW		JOHNSON RANCH LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW01521	4 MILES NW OF THE CITY OF ODESSA	MW-6: METALS (HG); VOCS (1,1-DCA; CIS-1,2-DCE; MECL); MW-12: VOCS (1,1-DCA; MECL)	9/1/2006	2B	2B	E,Q,V2
EL PASO	REM/CA		ASARCO EL PASO	31235	2301 W PAISANO DR, EL PASO	METALS	10/15/1998	3B	5	E
			BORDER STEEL MILLS EL PASO	31209	IH 10 AND VINTON RD, EL PASO	METALS	08/13/2008	0A	6C	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	\$5.236		
EL PASO	REM/CA		EQUILON ENTERPRISES SP TERMINAL	T1756	6910 MARKET ST, EL PASO	VOCS, PETROLEUM (BTEX)	07/23/1999	1B 4	E;Q			
			NAVAJO PIPELINE EL PASO	T0645	1500 N ZARAGOZA RD, EL PASO	PETROLEUM (BTEX)	01/03/2003	3A 5	E;Q			
			NAVAJO REFINING EL PASO	84173	1000 EASTSIDE RD, EL PASO	PETROLEUM (BTEX)	10/27/2008	0B 5	E;Q			
			POPS UPHOLSTERY	T2144	4705 DYER ST, EL PASO	OTHER	12/08/2006	1D 1A	E;Q			
			SAMPLE SHELTER	T1670	6850 MARKET AVE, EL PASO	TPH	07/23/1999	0A 5	E;Q			
			SHELL OIL EL PASO	31837	6767 GATEWAY BLVD WEST, EL PASO	PETROLEUM (BTEX), TPH, METALS	04/27/2007	0A 0	E;Q			
			WESTERN REFINING EL PASO ALL SITES	30605	6501 TROWBRIDGE DR, EL PASO	PETROLEUM (BTEX)	01/01/1982	3B 5	E;Q;V3			
			WESTERN REFINING EL PASO REFINERY SOUTH	86385	6501 TROWBRIDGE DR, EL PASO	TPH, PETROLEUM (BTEX)	01/01/1981	3B 5	E;Q;V3			
			WHITE SPUR CLEANERS	74682	4798 DONIPHAN DR, EL PASO	VOCS	05/12/1995	2D 1	E;Q			
			REM/DCRP		WHITE SPUR CLEANERS	DC0111	4798 DONIPHAN	CHLORINATED SOLVENTS	6/1/1991	5B 0		
		REM/PST		7 ELEVEN 53335	119979	8601 N LOOP DR, EL PASO	GASOLINE	3/1/2016	2 2A	E,Q		
			7 ELEVEN 53346	119524	10900 MCCOMBS ST, EL PASO	GASOLINE	7/10/2014	2 2A	E,Q			
			ALICE ABOUD PROPERTY	115616	4700 MONTANA AVE, EL PASO	UNKNOWN	12/1/1998	5B 2A	E,Q			
			CIRCLE K 2701641	116119	601 MAIN ST, ANTHONY	UNKNOWN	2/25/2004	2 2A	E,Q			
			CIRCLE K STORE 2701641	118387	601 MAIN ST, ANTHONY	UNKNOWN	8/19/2009	2 4	E,Q			
			EL PASO AUTO TRUCK STOP INC	98708	1301 HORIZON BLVD, EL PASO	DIESEL	4/22/1991	5B 2A	E,Q			
			FAST TRAK NO 2	119043	1790 N FABENS RD, FABENS	UNKNOWN	12/27/2012	2 2A	E,Q			
			FORMER KIVA OIL 1531	116613	6000 MONTANA AVE, EL PASO	UNKNOWN	5/13/2005	2 2A	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			
			PETRO STOPPING CENTER 1	118222	1295 HORIZON BLVD, EL PASO	UNKNOWN	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	UNKNOWN	7/26/2011	2 2A	E,Q			
			STOP N GO 1820	97413	7088 DONIPHAN DR, CANUTILLO	GASOLINE	12/5/1990	5B 2A	E,Q			
			UNION PACIFIC RR DALLAS MAINT	118797	201 PIEDRAS ST, EL PASO	UNKNOWN	4/4/2011	2 2A	E,Q			
		REM/VC		KINDER MORGAN ENERGY PARTNERS	1869	MILEPOST 13.7 LINE SECTION 17, FORT BLISS, EL PASO	METALS, VOCS, SVOCS, TPH, CHLORINATED SOLVENTS	09/21/2005	0B 4	E		
				PHELPS DODGE EL PASO OPERATIONS	1913	897 HAWKINS BLVD, EL PASO	CHLORINATED SOLVENTS, METALS, METALS, TPH, PETROLEUM (BTEX)	03/22/2006	0B 5	E		
				SOCORRO GRANT TRACTS	1736	INTERSECTION OF FRANKLIN, PASSMORE AND PETERS RDS, EL PASO	BTEX	08/24/2004	0B 2A	E		
	ELLIS	REM/CA		AGRICULTURAL WAREHOUSE ENNIS	30901	101 INDUSTRIAL BLVD, ENNIS	PESTICIDES, SVOCS, VOCS, METALS, PETROLEUM (BTEX)	10/31/1986	3B 3	E;Q		
				CENTERLINE INDUSTRIES ENNIS	32306	283 SPUR 469, ENNIS	CHLORINATED SOLVENTS, VOCS, PETROLEUM (BTEX)	10/24/1988	3B 4	E		
				CHEMICAL RECLAMATION SERVICES AVALON	50084	405 POWELL ST, AVALON	CHLORINATED SOLVENTS, VOCS	09/12/1997	3A 5	E;Q;V3		
				EXXONMOBIL PIPELINE MAYPEARL SCRAPER TRAP	T2142	GPS N 32 DEG 18 49	PETROLEUM (BTEX)	12/01/2006	1A 5	E		
			REM/PST		KWIK MART 6	118642	3100 S KAUFMAN ST, ENNIS	UNKNOWN	3/16/2011	2 2A	E,Q	
					MR JOHN RIOS	104801	301 N KAUFMAN ST, ENNIS	GASOLINE	9/30/1992	2 6	E,Q	
					OVILLA ROAD CITGO	118089	425 LARK LN, OAK LEAF	GASOLINE	6/17/2008	5B 6	E,Q	
			REM/VC		POLY-CYCLE INDUSTRIES, INC.	948	1 MILE WEST B75 AND 0.5 MILE NORTH OF PALMER, PALMER	SVOCS, METALS, VOCS, TPH	04/02/1999	0B 5	E	
					TYLER REFRIGERATION	872	824 CIRCLE ST, WAXAHACHIE	VOCS, CHLORINATED SOLVENTS	11/13/1998	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	\$5.236
ELLIS	REM/VCIO		ROOFING AND RESTORATION SERVICES OF AMERICA	980	310 W JEFFERSON ST, WAXAHACHIE	VOCS, TPH	12/01/2015	0	E	Y	
	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-DCA)	6/26/2014	2A	2B	E,Q,V2	
ERATH	REM/CA		RAYLOC DIV STEPHENVILLE	30499	840 EAST RD # 195, STEPHENVILLE	VOCS	09/16/2008	0B	5	E	
	REM/PST	*	FOOD PLAZA 10	119739	2963 W WASHINGTON ST, STEPHENVILLE	GASOLINE	3/16/2015	2	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 VACANT LOT	113099 116758	202 S PATRICK ST, DUBLIN 201 W BLACKJACK ST, DUBLIN	GASOLINE UNKNOWN	4/13/1998 9/24/2004	5B 2	6 2A	E,Q E,Q	
FANNIN	REM/CA	*	VPG NEW BONHAM	32069	230 FM 87, BONHAM	METALS, PESTICIDES, HERBICIDES	06/24/2009	3B	5	E	
		*	VPG OLD BONHAM FACILITY	83139	201 E 1ST ST, BONHAM	PESTICIDES, HERBICIDES, METALS	07/22/2002	3B	5	E	
FAYETTE	REM/CA		LCRA SAM SEYMOUR FAYETTE POWER PROJECT	31575	6549 POWER PLANT RD, LA GRANGE	METALS	02/01/2005	0A	3	E,Q	
			UPRR SCHULZE MAIN SCHULENBURG	T2386	INTERSECTION OF SCHULZE AND MAIN STREETS, SCHULENBURG	VOCS	06/15/2009	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 HWY 71, LA GRANGE	CHEMICAL, GASOLINE	6/24/1991	5B	2A	E,Q	
			RATTLERS COUNTRY STORE 15	119972	2409 W STATE HWY 71, LA GRANGE	GASOLINE, DIESEL	5/24/2016	2	6	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	SELENIUM, MOLYBDENUM	7/5/2005	2B	4	E,Q, V2	
FLOYD	REM/PST		FORMER DEANS AUTO SERVICE JACKSON TIRE CO	91849 113400	HWY 207, SOUTH PLAINS MAIN & LOCUST SE CRNER, LOCKNEY	GASOLINE GASOLINE	4/19/1988 8/20/1998	5B 5B	2A 6	E,Q 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		RELIANT ENERGY FORMER HOUSTON INDUSTRIES THOMPSONS	31631	YU JONES RD, THOMPSONS	METALS	02/16/1999	0A	4	E	
			SAFETY-KLEEN MISSOURI CITY 6 073 02	71144	1580 INDUSTRIAL DR, MISSOURI CITY	VOCS	01/20/1992	3A	5	E,Q	
			VALERO ENERGY FORMER COASTAL STATES CRUDE GATHERING	T1734	THOMPSONS OIL FIELD RD	PETROLEUM (BTX), VOCS	10/25/2001	1B	3	E	
			WHITE LION HOLDINGS	30008	221 SCOTT RD, ROSENBERG	METALS	01/01/1988	0A	5	E,Q;V3	
	REM/DCRP		BAYVIEW CLEANERS	DC0262	3302 HWY 6, SUGAR LAND	CHLORINATED SOLVENTS	4/17/2015	5B	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	\$5.236	
FORT BEND	REM/DCRP		CITY CLEANERS	DC0011	2400 CARTWRIGHT RD, MISSOURI CITY	CHLORINATED SOLVENTS	9/4/2002	5B	4	E		
			COUNTRY CLEANERS	DC0260	1478 HWY 6, SUGAR LAND	CHLORINATED SOLVENTS	4/17/2015	5B	2A	E		
		*	CRABB RIVER CLEANERS	DC0286	738 CRABB RIVER RD, RICHMOND	CHLORINATED SOLVENTS	1/5/2017	5B	2A	E	Y	
			PROVIDENCE SHOPPING CENTER (FMR PLUS CLEANERS)	DC0124	9446 SOUTH HWY 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 CORNER MARKET	115712	22930 FM 1462 RD, NEEDVILLE	UNKNOWN	4/3/2003	2	2A	E,Q		
			EAGLE MART 1	116784	5241 FM 521 RD, ARCOLA	UNKNOWN	1/12/2006	2	2A	E,Q		
			GO 4 IT	110827	3201 AVENUE H, ROSENBERG	UNKNOWN	4/18/1996	5B	2A	E,Q		
			GO 4 IT	113837	812 FM 1092 RD, STAFFORD	GASOLINE	12/8/1998	5B	2A	E,Q		
			GO 4 IT FOOD FUEL	117474	5455 COURT RD, HOUSTON	UNKNOWN	9/13/2004	1B	1A	E,Q		
			HANDI PLUS 52	117076	333 ALMEDA RD, FRESNO	UNKNOWN	6/30/2005	2	2A	E,Q		
			HELFFMAN FORD	118454	12220 SOUTHWEST FWY, STAFFORD	UNKNOWN	9/29/2010	2	2A	E,Q		
			KRAFTS COUNTRY STORE	114178	22934 FM 762 RD, NEEDVILLE	GASOLINE	12/21/1998	5B	2A	E,Q		
			RUNWAY FOOD MART	119307	722 CRABB RIVER RD, RICHMOND	GASOLINE	1/2/2014	2	2A	E,Q		
			* SHELL TPG 306-05	120214	6445 FM 359 RD, RICHMOND	DIESEL, GASOLINE	3/15/2017	2	6	E,Q		
			TIMewise FOOD STORE 3301	118858	1274 CRABB RIVER RD, RICHMOND	UNKNOWN	2/21/2012	2	2A	E,Q		
			US MART 105	119354	16255 S POST OAK RD, HOUSTON	GASOLINE	2/20/2014	2	2A	E,Q		
		* ZIP IN ZIP OUT	119937	1804 AVENUE H, ROSENBERG	GASOLINE, DIESEL	4/29/2016	1B	1A	E,Q			
	REM/VC		BEDROCK ROCKS FACILITY	2681	10130 CASH RD, STAFFORD	CHLORINATED SOLVENTS	06/27/2014	0B	3	E		
			EIM FACILITY	2357	13840 PIKE RD, MISSOURI CITY	CHLORINATED SOLVENTS, VOCS, TPH	12/27/2010	0B	4	F		
			FIRST COLONY COMMONS	806	15201 SOUTHWEST FWY, SUGAR LAND	CHLORINATED SOLVENTS	07/16/1998	0B	5	E		
			FORMER TEK-RAP FACILITY	2442	210 POST, ARCOLA	SVOCS, TPH, VOCS	10/18/2011	0B	3	E		
			IMPERIAL-FORMER IMPERIAL SUGAR COMPANY SITE	2447	198 KEMPNER ST, SUGAR LAND	VOCS, METALS	11/16/2011	0B	6C	E		
			STAFFORD MAINTENANCE FACILITY	2289	13115 SOUTHWEST FWY, SUGAR LAND	PETROLEUM (BTEX), CHLORINATED SOLVENTS	11/02/2009	0B	6C	E		
			TEXAS INSTRUMENTS - STAFFORD FACILITY	625	12201 SOUTHWEST FWY, STAFFORD	CHLORINATED SOLVENTS	11/07/1997	0B	6	E		
	REM/VCIO		* BLUEBONNET NUTRITION CORPORATION	1081	FROM INTERSECTION OF US HWY 59 ALTERNATE AND S DAIRY ASHFORD RD HEAD N ON DAIRY ASHFORD RD FOR 1.2 MI SITE IS ON W SIDE OF RD, SUGAR LAND	CHLOROFORM, TPH	11/08/2017		0	E		
			IGLESIA RIOS DE AGUA VIVA CHURCH	741	2635 5TH ST, STAFFORD	CHLORINATED SOLVENTS	03/05/2010		0	E		
			STAFFORD OAKS APARTMENTS	961	3759 COUNTRY PLACE DR, STAFFORD	TPH, TX1005, C6-C12, MTBE	08/01/2005		0	E		
	WPD/MSW		FORT BEND COUNTY LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW01554A	330 KLAUKE RD	MW-7, 11, 15, 16, 17: VOCS (CIS-1,2-DCE; VC); MW-7, 15, 16: VOCS (TCE)	8/31/1994	2B	4.5A	E,V2		
	FRANKLIN	REM/CA		CONOCO MOUNT PLEASANT	39529	1503 W 1ST ST, MOUNT PLEASANT	PAHS, PETROLEUM (BTEX)	01/14/2002	2B	0	E,Q	
		REM/PST		MOREHEAD TEXACO	113326	201 MAIN ST W, MT VERNON	GASOLINE	12/10/1997	5B	2A	E,Q	
FREESTONE	REM/CA		AMERICAN PLANT FOOD WORTHAM	T3279	1ST AND COLORADO AVE, WORTHAM	OTHER	06/08/2016	2A	3	E		
		*	BIG BROWN STEAM ELECTRIC STATION	30080	FM 2570 11 MI NE OF FAIRFIELD TX, FAIRFIELD	METALS	01/01/2017	1A	1A	E		
			BP PIPELINES NORTH AMERICA RELEASE SITE TEAGUE	T1881	3 MILES WEST OF TEAGUE OFF FM1365, NEAR TEAGUE	VOCS, PETROLEUM (BTEX)	05/08/2008	0A	5	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	\$5.236
FREESTONE	REM/CA		CHEVRON PIPE LINE - FAIRFIELD	T2125	POST 89.36, NEAREST TOWN FAIRFIELD	PETROLEUM (BTEX)	08/22/2016	0B 1	E;Q	
	REM/PST		FORMER GAS STATION JET TRUCK STOP JOLLYS BARN STOP	118768 100518 119802	879 S HWY 75, DEW 771 STATE HWY 179, TEAGUE 440 E COMMERCE ST, FAIRFIELD	UNKNOWN GASOLINE, DIESEL GASOLINE, DIESEL	1/6/2012 10/31/1991 8/22/2015	5B 2A 2 2A 2 2A	E,Q E,Q E,Q	
	REM/VC	*	FD FAIRFIELD PROPERTY	2916	402-418 E COMMERCE ST, FAIRFIELD	CHLORINATED SOLVENTS	12/07/2015	0B 1A	E	
	REM/VCIO		MCDONALDS RESTAURANT NO 042 1060 669	786	669 W US HWY 84, FAIRFIELD	MTBE, TOLUENE, ETHYL BENZENE, NAPHTHALENE, TMBZ, 1,3,5-, XYLENE, M-, MEK (2-BUTANONE), XYLENE, O-, PROPYLBENZENE, N-, TPH, DCA, 1,2-, BUTYLBENZENE, SEC-, BENZENE, CHLOROTOLUENE, O- (2-CHLOROTOLUENE), TMBZ	07/18/2011	0	E	
	WPD/IHW		LUMINANT GENERATION CO., LLC	SWP39099	835 FM 2570, FAIRFIELD	MW-24A: METALS (SE); MW-24B: METALS (AS)	2/9/2015	2D 1A	E, Q, V2	
FRIO	REM/CA		MEDINA ELECTRIC COOPERATIVE PEARSALL GENERATING PLANT	32348	2393 COUNTY RD 1005, PEARSALL	METALS	05/24/2004	0A 0	E	
	REM/PST		PETTY OIL CO BULK PLANT WOLF CAR CARE	112242 117188	1229 S OAK ST, PEARSALL 104 N OAK ST, PEARSALL	GASOLINE UNKNOWN	4/16/1997 4/4/2005	5B 2A 1B 1A	E,Q E,Q	Y
	REM/VC	*	TERRA INTERNATIONAL	2413	104 W COMAL ST, PEARSALL	OTHER	07/15/2011	0B 1A	E	
	WAD/GPAT		PEDECO, INC		SE OF PEARSALL	CRUDE OIL	7/27/1997	1B 6C	E,Q	
GAINES	REM/PST		CONOCO FUEL INC PRUETTS TEXACO STATION WEST TEXAS GAS	93040 99338 115187	1300 HOBBS HWY, SEMINOLE 306 W AVENUE A, SEMINOLE HWY 83 & FM 303, LOOP	DIESEL GASOLINE GASOLINE	4/24/1989 6/13/1991 10/31/2000	5B 4 5B 2A 2 2A	E,Q E,Q E,Q	
GALVESTON	REM/CA		BLANCHARD REFINING GALVESTON BAY REFINERY BP AMOCO CHEMICAL TEXAS CITY BURIED RR TANK CAR CRUISE TERM 2 CHEMICAL PROCESS AND PRODUCTION SANTA FE COASTAL STATES CRUDE GATHERING TEXAS CITY COMMERCIAL METALS EASTMAN CHEMICAL TEXAS CITY ENTERPRISE TRANSPORTATION TEXAS CITY FREEPORT MCMORAN GALVESTON SULFUR TERMINAL GALVESTON GALVESTON NO 1 TERMINAL HG KELLEY PITS DICKINSON	30139 30373 T2409 31214 36472 T3314 30285 30570 30771 T1574 39983	2401 5TH AVE S, TEXAS CITY 2800 FM 519 RD E, TEXAS CITY CRUISE TERMINAL 2 PORT OF GALVESTON, GALVESTON 15133 LINDA LN, SANTA FE 700 14TH ST S, TEXAS CITY 501 71ST STREET, GALVESTON 201 BAY ST N, TEXAS CITY 3630 5TH AVE N, TEXAS CITY 4500 OLD PORT INDUSTRIAL RD, GALVESTON 1300 COASTWIDE DR, GALVESTON 20TH ST & SH 3, DICKINSON	TPH, PETROLEUM (BTEX) VOCS METALS PETROLEUM (BTEX), CHLORINATED SOLVENTS, VOCS VOCS METALS CHLORINATED SOLVENTS, METALS METALS, TPH CHLORINATED SOLVENTS, VOCS METALS, TPH OTHER	01/23/1984 12/08/2004 12/01/2010 03/16/2006 12/04/1997 08/05/2015 12/01/1988 12/23/2014 12/03/2001 11/01/1998	0A 5 0A 5 0A 3 0A 5 0A 5 0B 2A 4A 5 2A 2A 0A 5 1A 6C 2B 0	E;Q E;Q E;Q E;Q E;Q E;Q E;Q E;Q;V3 E;Q;V3 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	\$5.236	
GALVESTON	REM/CA		ISP TECHNOLOGIES TEXAS CITY PLANT	30037	4501 ATTWATER AVE, TEXAS CITY	HERBICIDES, VOCS, SVOCS	12/01/2000	2A 5	E;Q		
			LEAGUE CITY PAVING	T2201	2514 ANDERS LN, KEMAH	TPH, PETROLEUM (BTEX)	11/17/2007	0A 2A	E		
			MARATHON PETROLEUM - TEXAS CITY REFINERY	30326	502 10TH ST S, TEXAS CITY	TPH, PETROLEUM (BTEX)	12/31/1989	2B 0	E;Q		
			MONSANTO ANDERS LANE SITE NORTH 80	52183 83178	2830 ANDERS LN, KEMAH LOOP 197 AND 7 MI N BAY ST N, TEXAS CITY	VOCS VOCS	05/13/1983 06/02/1982	0A 5 2B 5	E E		
			STANTRANS SERVICES TEXAS CITY	31060	201 DOCK RD, TEXAS CITY	PETROLEUM (BTEX), TPH	05/01/2010	0B 4	E;Q		
			TEXAS CITY CHEMICAL PLANT	87677	2800 FM 519 E, TEXAS CITY	VOCS	12/08/2004	2B 2A	E;Q		
			UNION CARBIDE TEXAS CITY	30689	3301 5TH AVE S, TEXAS CITY	CHLORINATED SOLVENTS, VOCS	12/03/1990	4B 0	E;Q		
			UNION CARBIDE TEXAS CITY MARINE OPERATIONS TERMINAL	35921	2800 LOOP 197 S, TEXAS CITY	VOCS, SVOCS	12/14/1987	3A 0	E;Q;V3		
			REM/DCRP		DRY CLEAN PLUS	DC0190	108 W EDGEWOOD DR, STE G, FRIENDSWOOD	CHLORINATED SOLVENTS	7/9/2009	5B 6C	E
				FORMER DRY CLEANERS - FRIENDSWOOD	DC0188	1602 SOUTH FRIENDSWOOD	CHLORINATED SOLVENTS	8/12/2009	5B 0		
				THU PHUONG ENTERPRISE CLEANERS	DC0261	2201 W MAIN ST, LEAGUE CITY	CHLORINATED SOLVENTS	6/9/2015	5B 4	E	
		REM/PST		272	91777	TEXAS & LOGAN, TEXAS CITY	GASOLINE	12/22/1987	2 6	E,Q	
		*	827 53rd Street Property	114675	827 53 ST, GALVESTON	UNKNOWN	7/1/1999	2 6	E,Q		
			DICKINSON GROCERY	119324	2221 FM 517 RD E, DICKINSON	GASOLINE	10/23/2013	1B 1A	E,Q		
			EXPRESS LANE MUBIL MARK	118555	1801 W MAIN ST, LEAGUE CITY	UNKNOWN	8/20/2010	2 2A	E,Q		
			FORMER TESORO MARINE SERVICES	114451	1300 COASTWIDE DR, GALVESTON	OTHER	2/12/1999	2 2A	E,Q		
			ICE BOX 7340	119301	4502 SEAWALL BLVD, GALVESTON	GASOLINE	10/17/2013	2 2A	E,Q		
		*	MINI MART 110	120278	4210 FM 517 RD E, DICKINSON	GASOLINE	5/8/2017	2 6	E,Q		
		*	MURPHY USA 7358	120244	1721 W FM 646 RD, LEAGUE CITY	DIESEL	3/2/2017	2 6	E,Q		
			PLANTATION 19 PWI 264	115162	1801 W MAIN ST, LEAGUE CITY	GASOLINE	11/18/2000	2 2A	E,Q		
			SAN LEON MARINA	115350	105 6TH ST, SAN LEON	GASOLINE, DIESEL	5/1/2001	2 2A	E,Q		
		*	SHOPPERS MART 105	120032	2605 MAIN ST, LA MARQUE	GASOLINE	6/9/2016	2 6	E,Q		
			SHOPPERS MART 106	99256	7727 HWY 6, HITCHCOCK	GASOLINE	6/4/1991	5B 2A	E,Q		
			SOUTHERN COMPASS WAREHOUSE	118906	4601 POST OFFICE, GALVESTON	UNKNOWN	3/14/2012	2 6	E,Q		
		*	TEAKWOOD MARINA	117552	615 TIKI DR, GALVESTON	UNKNOWN	1/10/2007	5B 6	E,Q		
			TIKI FOOD STORE	119789	200 TIKI DR, GALVESTON	GASOLINE	7/7/2015	2 6	E,Q		
		REM/SF		HALL STREET	SUP008	N OF INTERSECTION OF CALIFORNIA ST AND 20TH ST E, DICKINSON	BENZENE, SVOCS, VOCS, METALS, CHLORO BENZENE	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 HWY 3 & IH 45; 2 MI SE OF LAMARQUE, TEXAS CITY	1-1-2 TCA	3/15/1985	4B 5	E,Q,V3	
				TEX-TIN CORPORATION	SUP037	INTERSECTION OF FM 519 & HWY146 SW EDGE OF A HEAVY INDUSTRIAL AREA, TEXAS CITY	BERYLLIUM, BENZENE, RA 226, RA 228, GROSS ALPHA PARTICLES	5/24/1991	4B 5	E, Q	
		REM/VC		8400 OLD CAUSEWAY	1790	8400 OLD CAUSEWAY, GALVESTON	METALS	08/05/2005	0B 5	E	
				AMOCO CHEMICAL	220	2800 FM 519 E, TEXAS CITY	METALS	06/17/1999	0B 5	E	
				CEDAR TERRACE	2580	30TH ST/SEALY AVE, GALVESTON	SVOCS, METALS	05/07/2013	0B 3	E	
				CITY OF GALVESTON OLD MUNICIPAL INCINERATOR	1962	#3 LENNOX AVE, GALVESTON	CHLORINATED SOLVENTS	08/18/2006	0B 5	E	
		*	DOCK ROAD PROJECT	763	1500 BLOCK OF DOCK RD, TEXAS CITY	PETROLEUM (BTEX)	03/21/2011	0B 6D	E		
			FORMER MOTOR BANK	2670	2215 CHURCH ST, GALVESTON	METALS	05/05/2014	0B 3	E		
			MAGNOLIA HOMES	2590	18TH ST/MECHANIC ST, GALVESTON	SVOCS, METALS, TPH	07/01/2013	0B 3	E		
			PALMER PLAZA	2181	3220 PALMER HWY, TEXAS CITY	CHLORINATED SOLVENTS, VOCS, METALS	06/04/2008	0B 5	E		
			PETROLEUM TERMINAL PORT	1428	2425 HWY 146 N, TEXAS CITY	SVOCS	01/11/2002	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	\$5.236
GALVESTON	REM/VC		SPTCO GALVESTON WHARVES SITE	977	4100 OLD PORT INDUSTRIAL RD, GALVESTON	SVOCS	05/11/1999	0B	4	E	
	REM/VCIO		U STOR OF TEXAS CITY	1006	2919 FM 1765 RD, LA MARQUE	PHENANTHRENE, METHYLNAPHTHALENE, 2- NAPHTHALENE, METHYLNAPHTHALENE, 1-	06/02/2016		6C	E	
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		CRENWELGE OIL CO 2 MINI MART 12	97352 120121	713 W MAIN ST, FREDERICKSBURG 1902 N LLANO ST, FREDERICKSBURG	GASOLINE GASOLINE	11/16/1990 11/1/2016	5B 2	2A 2A	E,Q E,Q	
	WAD/GPAT	*	STAFFORD	EF9105007	LOWER CRABAPPLE RD, NORTH OF FREDERICKSBURG	NITRATES	5/1/1991	2D	6C	Q,V2	
GOLIAD	REM/PST		HI WAY GROCERY	93636	HWY 59 & HWY 239, GOLIAD	GASOLINE, UNKNOWN	9/18/1989	5B	2A	E,Q	
GONZALES	REM/PST		CIRCLE K 4051 GONZALES BULK PLANT LEXINGTON EXXON	120104 118795 119695	105 E CENTRAL AVE, NIXON 1918 CHURCH ST, GONZALES 3324 US HWY 90A E, GONZALES	GASOLINE UNKNOWN GASOLINE	10/12/2016 1/17/2012 5/22/2015	1B 2 2	1A 6 2A	E,Q E,Q E,Q	
	REM/VC		GONZALES STATION	1624	6862 COUNTY RD 240, WAELDER	CHLORINATED SOLVENTS, PETROLEUM (BTEX)	08/08/2003	0B	5	E	
GRAY	REM/CA		CELANESE PAMPA FORMER BJ SERVICES FACILITY	30072 T3298	8201 FM 2300, PAMPA 11781 HWY 152, PAMPA	METALS, PETROLEUM (BTEX) TPH, VOCS	10/22/1997 09/16/2016	2C 1B	5 2A	E;Q E	Y
	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	
GRAYSON	REM/CA		EL DORADO CHEMICAL WHITEWRIGHT PLANT	T2449	1102 S BOND ST, WHITEWRIGHT	METALS, HERBICIDES, OTHER, PESTICIDES	04/26/2010	0B	1	E;Q	
			NORTH TEXAS REGIONAL AIRPORT	T3081	5501 AIRPORT DR, DENISON	CHLORINATED SOLVENTS	05/23/2008	2A	2A	E	
			PERRIN AIR FORCE BASE DENISON	52042	GRAYSON COUNTY AIRPORT, DENISON	VOCS, METALS	05/01/1991	2B	5	E;Q;V2	
			STEWART TANK AND OILFIELD SUPPLY	T2215	21741 W US HWY 82, SHERMAN	METALS, TPH	9/5/2007	0B	6C	E	
			TEXAS INSTRUMENTS SHERMAN	30427	6400 S US HWY 75, SHERMAN	PETROLEUM (BTEX), CHLORINATED SOLVENTS	06/01/1988	2B	5	E;Q;V2	
			W J SMITH WOOD PRESERVING	31332	1700 W MORTON ST, DENISON	VOCS, SVOCS	01/20/1988	2D	0	E;Q	
	REM/DCRP	*	DRY CLEAN CITY	DC0288	1905 TEXOMA PKWY, SHERMAN	CHLORINATED SOLVENTS	2/3/2017	5B	2A	E	
	REM/PST		C STORE 122 EZ MART 34	119017 119369	5018 S STATE HWY 91, DENISON 1400 S AUSTIN AVE, DENISON	UNKNOWN UNKNOWN	7/23/2012 2/25/2014	2 2	6 6	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	\$5.236	
GRAYSON	REM/PST		MAYOS E Z SERVE 100115 TEXAS OSAIS	109520 119091	608 W MAIN ST, WHITESBORO 228 N HWY 377, TIOGA	GASOLINE UNKNOWN	5/1/1995 1/31/2013	5B 2	2A 6	E,Q E,Q		
	REM/SF		SHERMAN FOUNDRY	SUP089	532 E KING, SHERMAN	TCE, 1,2-DCE, PCE	4/19/2007	5B	2B	E, Q, V3		
	REM/VC		DENISON TX - TIE PLANT WASTE STORAGE 2	2437	401 LUM LN, DENISON	SVOCs, VOCs	08/17/2011	0B	3	E		
GREGG	REM/CA		AIR LIQUIDE USA LONGVIEW FACILITY	T2331	1531 FM 1845 S, LONGVIEW	VOCS	10/08/2009	0A	2B	E;Q		
			BURLINGTON NORTHERN AND SANTA FE RAILROAD LONGVIEW	T1586	325 S CLUB DR, LONGVIEW	OTHER, SVOCs, PAHS, METALS	12/01/2002	0A	1	E		
			KILGORE INDUSTRIAL PARK TRACTS 5 AND 6	T2020	ENERGY DR KILGORE, KILGORE	PETROLEUM (BTEX), TPH	07/20/2005	2C	1A	E;Q		
			* LETOURNEAU LONGVIEW	30062	2400 S MCARTHUR BLVD, LONGVIEW	VOCS	09/29/1998	2A	2A	E;Q		
			LEVI STRAUSS & CO FORMER RESISTOL HAT LONGVIEW	38266	KODAK BLVD, LONGVIEW	CHLORINATED SOLVENTS	10/29/1984	3B	5	E;Q;V3		
			MERRITT TOOL KILGORE	33042	703 OLD GLADEWATER HWY, KILGORE	METALS	06/12/1990	3B	4	E;Q		
			ROYLE CONTAINER LONGVIEW	39897	200 VALENTINE LN, LONGVIEW	METALS	07/12/1994	3B	3	E		
			SKEETER PRODUCTS	30629	1 SKEETER RD, KILGORE	VOCS	09/15/1993	5A	5	E		
			SONNLEITNER PROPERTY 2.9 ACRES	T2399	NORTHEAST CORNER OF NORTH 2ND STREET AND MARSHALL, NEAREST CITY-LONGVIEW	CHLORINATED SOLVENTS	09/24/2009	0A	5	E;Q		
			TECHNICAL MACHINE SALES	82643	2120 E LOOP 281, LONGVIEW	SVOCs, VOCs, METALS, CHLORINATED SOLVENTS	02/13/2009	0B	5	E;Q		
			UNION TANK CAR	32631	2173 FM 2087, LONGVIEW	VOCS	07/01/1995	1B	5	E;Q;V2		
			WEATHERFORD ARTIFICIAL LIFT SYSTEM LONGVIEW	31050	2143 FM 2751, LONGVIEW	METALS	03/09/2010	0B	4	E;Q		
			WELLMAN INDUSTRIES LONGVIEW	33350	7 INDUSTRIAL DR, LONGVIEW	METALS	05/15/1990	4A	4	E		
		REM/PST		FFP 234	92843	4306 W MARSHALL AVE, LONGVIEW	GASOLINE	3/28/1989	2	2A	E,Q	
				FORMER CIRCLE J QUICK STOP	114199	HWY 135 & IH 20, GLADEWATER	GASOLINE	12/18/1998	5B	2A	E,Q	
				FORMER FUEL SERVICE CT	92877	100 W COTTON ST, LONGVIEW	GASOLINE	4/24/1989	5B	6	E,Q	
				FORMER FUEL CARD	116079	1500 BILL OWENS PKWY, LONGVIEW	GASOLINE	3/8/2004	5B	6	E,Q	
				FORMER LETOURNEAU TECH	118696	811 ESTES DR, LONGVIEW	UNKNOWN	10/7/2011	2	2A	E,Q	
				FORMER LILLYS FINA SERVICE	119885	610 S GREEN ST, LONGVIEW	GASOLINE	2/2/2016	2	6	E,Q	
				FORMER SERVICE STATION	115970	424 S MOBBERLY AVE, LONGVIEW	UNKNOWN	5/10/2004	1B	1A	E,Q	
				GREGG COUNTY OIL CO	112223	210 W TYLER ST, LONGVIEW	GASOLINE, DIESEL	3/31/1997	5B	4	E,Q	
				I 20 TRUCK STOP	114680	I 20 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	
				* JRS KWIK STOP 5	111673	601 S MOBBERLY AVE, LONGVIEW	GASOLINE	9/24/1996	2	2A	E,Q	
				SHORT STOP 24	114972	2851 N EASTMAN RD, LONGVIEW	UNKNOWN	5/23/2000	2	2A	E,Q	
				SHORT STOP 4	114958	808 BRDWAY AVE, GLADEWATER	GASOLINE, DIESEL	5/23/2000	2	4	E,Q	
				SHORT STOP FINA 23	114971	451 S HIGH ST, LONGVIEW	UNKNOWN	5/2/1999	2	2A	E,Q	
				STROHS BREWERY	105979	1400 W COTTON ST, LONGVIEW	DIST F OIL	12/22/1992	2	2A	E,Q	
				* WESTERN PETROLEUM 8626	120194	415 N SPUR 63, LONGVIEW	GASOLINE	1/27/2017	1B	1A	E,Q	
		REM/SF		GARLAND CREOSOTING	SUP052	3915 GARLAND RD, LONGVIEW	TCE; BENZO (A) PYRENE; 1,2 DCA;VC; BTEX; PAH; NAPHTHALENE	8/13/1985	5A	5	E,Q,V3	
				VODA PETROLEUM INC	SUP067	711 DUNCAN RD, CLARKSVILLE CITY	BENZENE, VINYL CHORIDE	7/10/2002	5B	5	E, Q, V3	
		REM/VC		COASTAL UNILUBE DISTRIBUTION C	1093	2204 N LONGVIEW ST, KILGORE	METALS, CHLORINATED SOLVENTS	11/09/1999	0B	4	E	
			DOUGLAS FEE SALT WATER DISPOSAL WELL	2524	FM 3053/OLD HWY 135, KILGORE	TPH, VOCs, CHLORINATED SOLVENTS	09/24/2012	0B	2A	E		
			HVAC COIL MANUFACTURING	1655	2734 FM 1252 W, KILGORE	SVOCs, METALS, TPH, VOCs	11/06/2003	0B	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	\$5.236
GREGG	REM/VC		LOTS 5 6 7 8 11 AND 12 ENERGY DRIVE	2566	LOTS 5 6 7 8 11 &12 ENERGY DR, KILGORE	VOCS	01/28/2013	0B	6C	E	
			MCLENDON CLEANERS NATIONAL OILWELL	2574 959	1410 JUDSON RD, LONGVIEW 102 POWDERHORN RD, KILGORE	CHLORINATED SOLVENTS CHLORINATED SOLVENTS, PETROLEUM (BTEX), TPH, METALS	03/15/2013 04/20/1999	0B 0B	3 2B	E E	
	REM/VCIO	*	SHORE REFINING	1791	2201 N LONGVIEW ST, KILGORE	VOCS	03/30/2007	0B	2A	E	
			EAST TEXAS ALLERGY & ASTHMA TEXAS IRON & STEEL	645 633	1009 N 4TH ST STE A, LONGVIEW NO ADDRESS, LONGVIEW	VOCS, TPH VOCS, CHLORINATED SOLVENTS	10/20/2007 08/01/2007		0 0	E E	
GRIMES	REM/CA		EXXONMOBIL PIPELINE - NAVASOTA PUMP STATION	T2100	11765 HWY 6, NAVASOTA	PETROLEUM (BTEX), TPH	06/01/2009	0B	4	E	
			INTERNATIONAL PAPER NAVASOTA TREATMENT FACILITY	31894	HWY 6 NORTH, NAVASOTA	SVOCS, PAHS	03/05/1991	3A	0	E;Q;V3	
		*	MILE POST 46.2 STATE ROUTE 6	T3200	MILE POST 46.2 STATE ROUTE 6 AT INTERSECTION OF HWY 6 AND FM 105 E, NAVASOTA	VOCS	01/13/2016	0B	2A	E	
	REM/PST		PADRONS GROCERY	119479	24019 FM 39, IOLA	DIESEL, GASOLINE	10/3/2014	5B	2A	E,Q	
		*	RATTLERS COUNTRY STORE 2	119981	1701 E WASHINGTON AVE, NAVASOTA	GASOLINE	5/11/2016	2	2A	E,Q	
			VACANT FORMER FOUR WAY STOP	119910	HWY 30 & 90, ROANS PRAIRIE	GASOLINE, DIESEL	6/23/2015	1B	1A	E,Q	
GUADALUPE	REM/CA	*	EXXON PIPELINE SMI TEXAS	T3185 31533	500 FEET OF GEMBLER RD, MARION 1 STEEL MILL DR, SEGUIN	VOCS METALS	11/25/2014 09/30/1990	0A 2A	1B 0	E E;Q;V3	
			ABANDONED GAS STATION FORMER 7-ELEVEN 36279	108753 120115	105 W IH 10, SEGUIN 500 N HWY 123 BYP, SEGUIN	GASOLINE GASOLINE	8/17/2015 10/5/2016	2 2	2A 2A	E,Q E,Q	
	REM/VC	*	TIGER TOTE 11	119700	1098 E IH 10, SEGUIN	GASOLINE	5/22/2015	2	6	E,Q	
			TIGER TOTE 17	119689	2701 ROY RICHARD DR, SCHERTZ	GASOLINE	5/7/2015	1B	1A	E,Q	
			JIMS FORMAL WEAR	2642	1002 SCHRIEWER, SEGUIN	CHLORINATED SOLVENTS	01/09/2014	0B	2A	E	
	HALE	REM/PST		MACS SEVICE STATION	114817	2103 N COLUMBIA ST, PLAINVIEW	UNKNOWN	12/1/1999	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	109	3600 N COLUMBIA ST, PLAINVIEW	TPH, METALS, VOCS, CHLORINATED SOLVENTS, SVOCS	02/12/1997	0B	5	E	
			GREEN FAMILY R (GREEN MACHINE	323	1201 E 5TH ST, PLAINVIEW	PESTICIDES	01/22/1999	0B	5	E	
			MARTIN RESOURCES, INC.	1240	1920 STATE HWY 194, PLAINVIEW	OTHER	08/02/2000	0B	5	E	
WQD/WQAS			CARGILL MEAT SOLUTIONS PLAINVIEW	WQ0001463000	IMMEDIATELY NORTHEAST OF THE INTERSECTION OF US HWY 87 AND FM 3183, 1.5 MILES NORTH OF PLAINVIEW	CHLORIDE, NITRATE	1/1/1987	3A	4,5	E	
HALL	REM/PST		FORMER JERRYS CHEVRON SHIPP PROPERTY	94567 116535	921 W NOEL ST, MEMPHIS 921 W MAIN ST, MEMPHIS	GASOLINE UNKNOWN	12/5/1989 11/2/1999	5B 5B	2A 2A	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	\$5.236
HARDEMAN	REM/PST		FORMER CONOCO	92066	100 W 11TH ST, QUANAH	GASOLINE	7/26/1988	5B	2A	E,Q	
			FORMER PHILLIPS 66	91958	201 W 11TH ST, QUANAH	GASOLINE	6/24/1988	5B	2A	E,Q	
		*	KERR MCGEE 6695	119816	601 W 11TH ST, QUANAH	GASOLINE, WASTE OIL, DIESEL	11/18/2015	2	2A	E,Q	
			L M FOOD	93681	700 S 2ND ST CHILLICOTHE TX, CHILLICOTHE	GASOLINE	9/12/1989	5B	2A	E,Q	
HARDIN	REM/CA	*	LOUISIANA PACIFIC SILSBEE	30109	735 FM 92, SILSBEE	VOCS	04/04/2000	2A	0	E	
			SOUTH HAMPTON RESOURCES SILSBEE	30672	7752 FM 418, SILSBEE	PETROLEUM (BTEX)	04/08/1993	3B	5	E;Q;V2	
	REM/PST		CRAWDADS NO 2	119915	839 N MAIN ST, LUMBERTON	GASOLINE	4/19/2016	2	2A	E,Q	
			KWIK PANTRY FFP 265 M & K 1	114907 119347	2343 HWY 69 S, LUMBERTON 1050 N 5TH ST, SILSBEE	GASOLINE DIESEL, GASOLINE	12/7/1999 2/21/2014	5B 2	2A 2A	E,Q E,Q	
REM/SF		TOUPS	SUP022	W SIDE OF HWY 326 2.1 MI N OF THE INTERSECTION OF HWY 326 & HWY 105, SOUR LAKE	LEAD, PENTACHLOROPHENOL	1/1/1998	5B	5	E, Q, V3		
HARRIS	ENF		SHAWCOR PIPE PROTECTION LLC	50215	817 SHIELDS STREET, CHANNELVIEW	SELENIUM, AS	9/30/2014				
	REM/CA		5405 CONSULATE PLAZA DRIVE	T3226	5405 CONSULATE PLAZA DR, HOUSTON	PAHS	06/10/2015	1A	1A	E	
			6.9 ACRE WEST 12TH STREET PROPERTY	T3205	3480 -3484 EVENS WEST 12TH ST, HOUSTON	CHLORINATED SOLVENTS, PETROLEUM (BTEX)	04/20/2015	0A	2A	E	
			911 S LOOP W FWY	83553	911 S LOOP W, HOUSTON	METALS	09/30/2013	2A	2A	E;Q	
			ADAMS RESOURCES & ENERGY	T3028	6603 KIRBYVILLE ST, HOUSTON	VOCS	07/04/2012	0B	2A	E;Q	
			ADMIRAL LINEN SERVICE	T3254	2116 MCGOWEN ST, HOUSTON	OTHER	11/23/2015	2D	1	E	
			AGRIFOS FORMER MOBIL MINING AND MINERALS FERTILIZER PLANT	30051	2001 JACKSON RD, PASADENA	METALS, OTHER	01/13/1999	0A	5	E;Q	
			AIR PRODUCTS PASADENA PLANT	30317	1423 PASADENA FWY, PASADENA	VOCS	01/29/1985	3A	5	E;Q	
		*	ALLENS HALLMARK CLEANERS	70524	2010 W ALABAMA ST, HOUSTON	VOCS	06/30/2016	0A	GD	E, Q	
			ALLOY CARBIDE	31565	7827 AVENUE H, HOUSTON	CHLORINATED SOLVENTS, METALS, VOCS	02/14/2014	0B	5	E;Q;V3	
			ARATEX SERVICES HOUSTON	T0010	903 PORT HOUSTON ST, HOUSTON	CHLORINATED SOLVENTS		0A	3	E	
			ARISTECH CHEMICAL PASADENA	33849	4403 LAPORTE HWY 225, PASADENA	VOCS, SVOCS, CHLORINATED SOLVENTS	10/01/2009	0A	0	E;Q	
			BAKER HUGHES FORMER WESTERN ATLAS	30307	10201 WESTHEIMER RD BLDG 10, HOUSTON	VOCS	04/23/1999	2B	5	E;Q;V2	
			BAROID ATLAS BRADFORD	31223	7707 WALLISVILLE RD, HOUSTON	METALS, VOCS	11/09/1987	3B	0	E;Q;V3	
			BBVA COMPASS STADIUM	T3086	2200 TEXAS ST, HOUSTON	OTHER	05/13/2013	0B	5	E;Q	
			BEAZER EAST HOUSTON	30419	7201 W HARDY RD, HOUSTON	METALS, PAHS, SVOCS	04/01/1985	3B	0	E;Q;V1;V2	
			CARVER ELEMENTARY SCHOOL BAYTOWN	T1882	800 CARVER ST, BAYTOWN	PETROLEUM (BTEX), TPH	02/28/2005	2C	5	E;Q;V2	
			CELANESE PASADENA	30022	9502 BAYPORT BLVD, PASADENA	CHLORINATED SOLVENTS, METALS, OTHER	08/01/1990	3A	5	E	
			CENTRAL INDUSTRIAL PARK HOUSTON	T1715	600 W 6TH ST, HOUSTON	VOCS	05/27/2010	2D	6D	E	
			CHANNELVIEW COMPLEX	30030	8280 SHELDON RD BLDG 1, CHANNELVIEW	VOCS	09/29/1994	3A	6D	E;Q	
	CHEVRON CHEMICAL BAYTOWN	30091	9500 INTERSTATE 10 E, BAYTOWN	VOCS, METALS	05/01/2001	2A	0	E			
	CHEVRONTEXACO FORMER TEXACO UPSTREAM TECHNOLOGY	31650	5901 S RICE AVE, BELLAIRE	METALS, VOCS, SVOCS, CHLORINATED SOLVENTS	05/29/2009	0B	2A	E;Q			
	CITGO PETROLEUM HOUSTON	31964	12325 NORTH FWY, HOUSTON	METALS, TPH, PETROLEUM (BTEX)	04/29/1993	3B	5	E			
	CLEAN HARBORS DEER PARK	50089	2027 INDEPENDENCE PKWY S, LA PORTE	SVOCS, METALS, PESTICIDES, VOCS	01/01/1983	3A	5	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	\$5.236
HARRIS	REM/CA		CONCOCOPHILLIPS GALENA PARK BOOSTER STATION	T2206	901 CLINTON DR, GALENA PARK	VOCS, PETROLEUM (BTEX), TPH	11/13/2007	0A 1	E;Q	
			CRAY VALLEY WALLISVILLE ROAD	37739	17335 WALLISVILLE RD, HOUSTON	VOCS	08/30/1993	3B 5	E;Q	
			CROWN CENTRAL PETROLEUM PASADENA	30311	111 RED BLUFF RD, PASADENA	TPH, PETROLEUM (BTEX)	12/01/1988	3A 5	E;Q;V1;V2	
			CTMS BLDG	30171	6922 OLD KATY RD, HOUSTON	TPH, VOCS, METALS, SVOCS	06/22/1992	3B 2A	E	
			DE SOTO AT WHITE OAK	T3188	DESOTO ST. AT WHITE OAK BAYOU, HOUSTON	VOCS	12/19/2014	0A 1	E;Q	
			DENSIMIX	T3077	13501 INDUSTRIAL RD, HOUSTON	METALS	03/12/2014	2A 3	E;Q	
			DOW CHEMICAL LA PORTE SITE	30464	550 INDEPENDENCE PKWY S, LA PORTE	VOCS	10/21/1988	3A 5	E;Q;V3	
			E I DU PONT DE NEMOURS LA PORTE PLANT	30046	12501 STRANG RD, LA PORTE	METALS, SVOCS, CHLORINATED SOLVENTS, HERBICIDES, VOCS	05/15/1989	3A 5	E;Q	
		*	ENGINEERED CARBONS BAYTOWN	30303	9300 NEEDLEPOINT RD, BAYTOWN	VOCS	05/20/2005	2A 0	E;Q	
			ENTERPRISE PRODUCTS OPERATING PIPELINE ORANGE COUNTY	T3093	1100 LOUISIANA ST STE 1000, HOUSTON	PETROLEUM (BTEX), TPH	06/03/2013	2A 5	E;Q	
		*	ENTERPRISE REFINED PRODUCTS	38112	4225 DECKER DR, BAYTOWN	TPH	03/25/2015	0B 5	E;Q	
			ENTERPRISE TRANSPORTATION BAYTOWN	31100	5206 WADE RD, BAYTOWN	VOCS	12/31/2014	2C 2A	E;Q	
		*	EPTD HUMBLE FLOW LOOP FACILITY	82591	18619 1/2 WOODLAND HILLS DR, HUMBLE	CHLORINATED SOLVENTS, METALS	01/01/2017	1A 1A	E	
			EQUISTAR CHEMICALS LA PORTE COMPLEX	85436	1515 MILLER CUT OFF RD, LA PORTE	PETROLEUM (BTEX), CHLORINATED SOLVENTS, PCBS	06/01/1992	3A 5	E;Q	
			ETHYL HOUSTON TERMINAL	30465	1000 N SOUTH ST, PASADENA	METALS, VOCS	03/29/1988	3A 0	E	
			EXXON CHEMICAL AMERICAS HOUSTON CHEMICAL PLANT	30415	8230 STEDMAN ST, HOUSTON	VOCS, SVOCS, METALS	12/15/1998	0A 4	E;Q	
			EXXON LAND DEVELOPMENT GREENS CROSSROADS SHOPPING CENTER	84495	217 W GREENS RD, HOUSTON	CHLORINATED SOLVENTS, VOCS	12/01/1995	0A 3	E	
			EXXON MOBIL BAYTOWN FACILITY	30040	2800 DECKER DR, BAYTOWN	METALS, SVOCS, VOCS, PETROLEUM (BTEX)	09/27/1990	4A 5	E;Q;V2	
		*	EXXON MOBIL CHEMICAL BAYTOWN OLEFINS PLANT	31404	3525 DECKER DR, BAYTOWN	VOCS	10/10/2014	2B 0	E	
		*	EXXON PIPELINE ALDINE STATION	34926	1014 GULF BANK RD, HOUSTON	TPH	07/10/2003	2A 6D	E	
			EXXON PIPELINE BAYTOWN	34923	3227 DECKER DR, BAYTOWN	SVOCS, CHLORINATED SOLVENTS, PETROLEUM (BTEX)	07/30/1992	3B 5	E;Q;V1;V2	
			EXXON USA HOUSTON	38873	8700 NORTH FWY, HOUSTON	TPH, PETROLEUM (BTEX)	06/01/1990	0A 5	E	
			EXXONMOBIL CHEMICAL BAYTOWN CHEMICAL PLANT	33880	5000 BAYWAY DR, BAYTOWN	PETROLEUM (BTEX), TPH	09/17/1990	3B 5	E;Q;V2	
			EXXONMOBIL PIPELINE - WINDSOR VILLAGE SUBDIV - HOUSTON	T2438	800 BELL ST, HOUSTON	TPH	03/25/2010	0A 3	E	
			FORMER ACCO WASTE PAPER FACILITY	T2880	403 JENSEN DR, HOUSTON	OTHER, PETROLEUM (BTEX), METALS	09/25/2014	0B 4	E;Q	
			FORMER FRUGE AUTOMOTIVE	T3182	5418 WASHINGTON AVE, HOUSTON	OTHER	11/19/2014	0B 6A	E	
		*	FORMER LEROY AUTO PARTS	T2365	5430 WASHINGTON AVE, HOUSTON	SVOCS	03/10/2009	1C 5	E	
			FORMER REED TOOL	31202	6501 NAVIGATION BLVD, HOUSTON	METALS, VOCS	03/01/1991	0A 0	E;Q	
			FORMER WESTERN AUTO REPAIR FAC NO 74153WA	T2923	3316 W 11TH ST, HOUSTON	CHLORINATED SOLVENTS	02/25/2011	0A 3	E;Q	
			GALENA PARK TERMINAL	30573	906 CLINTON DR # A, GALENA PARK	PAHS, PESTICIDES, TPH, METALS, SVOCS, CHLORINATED SOLVENTS, VOCS	02/18/1986	3A 5	E;Q;V2	
		*	GASSMER AND SOUTH POST OAK FORMER FABRICATION AND TRUCKING	T1707	NE CORNER LOT S POST OAK RD & GASSMER ST, HOUSTON	CHLORINATED SOLVENTS	02/10/2002	0A 1A	E	
			GB BIOSCIENCES GREENS BAYOU PLANT HOUSTON	30552	2239 HADEN RD, HOUSTON	METALS, CHLORINATED SOLVENTS	12/14/1988	2B 0	E;Q;V3	
			GEON-OXY VINYL	31077	2400 MILLER CUT OFF RD, LA PORTE	VOCS	01/26/1999	0A 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	\$5.236
HARRIS	REM/CA		GEORGIA GULF PASADENA	31608	3503 PASADENA BLVD, PASADENA	VOCS	12/15/1993	3A	5	E;Q	
			GOODYEAR HOUSTON CHEMICAL PLANT	30032	2000 GOODYEAR DR, HOUSTON	VOCS, SVOCS	08/28/1986	0B	5	E;Q;V2	
		*	GOODYEAR TIRE AND RUBBER BAYPORT FACILITY PASADENA	30316	13441 BAY AREA BLVD, PASADENA	SVOCS	03/08/2011	5A	1B	E	
		*	GROFENDYKE CHANNELVIEW FACILITY	31197	8503 SHELDON RD, CHANNELVIEW	VOCS	11/09/2007	0B	5	F;Q	
			H O CLARKE SERVICE CENTER	31635	12045 MAIN ST STE A, HOUSTON	OTHER	01/11/1996	2C	5	E	
			HALLIBURTON ENERGY SERVICES NORTH BELT FACILITY	30619	3000 N SAM HOUSTON PKWY E, HOUSTON	VOCS	12/01/1988	3B	5	E;Q;V2	
			HARDY TOLL ROAD DOWNTOWN CONNECTOR DETENTION BASIN C	T3236	3200 MAURY ST, HOUSTON	CHLORINATED SOLVENTS, SVOCS, VOCS, METALS	08/17/2015	0A	1B	E	
		*	HARRIS COUNTY MOSQUITO CONTROL	T3087	6104 DIXIE DR, HOUSTON	METALS	05/15/2013	4A	4	E	
			HEIGHTS ARMATURE WORKS	T2094	107 YALE ST, HOUSTON	CHLORINATED SOLVENTS	12/28/2010	0B	6B	E	
			HOUSTON HOUSTON TERMINAL	35842	2661 STEVENS ST, HOUSTON	PETROLEUM (BTEX)	05/08/2002	2B	3	E;Q	
			HOUSTON REFINING	30092	12000 LAWDALE ST #ST14, HOUSTON	METALS, VOCS	02/19/1988	4A	5	E;Q	
			HOUSTON STREET MARKET FACILITY	36395	8425 MARKET ST, HOUSTON	VOCS	05/29/2013	2A	0	E;Q	
			HOUSTON TAR PLANT	31386	12901 AMERICAN PETROLEUM RD, GALENA PARK	METALS, SVOCS, VOCS	01/01/2005	2B	5	E;Q	
			HUGHES CHRISTENSEN HOUSTON	30323	5425 POLK ST, HOUSTON	METALS, PAHS, SVOCS, CHLORINATED SOLVENTS, TPH	03/27/2002	2A	5	E;Q	
		*	INTERCONTINENTAL TERMINALS DEER PARK TERMINAL	30900	1043 INDEPENDENCE PKWY S, LA PORTE	VOCS	01/01/2007	0B	5	E	
			JASON R MORMAN FORMER AC LIQUIDATING LA PORTE	31618	11101 FAIRMONT PKWY, LA PORTE	VOCS, CHLORINATED SOLVENTS	12/13/1999	3B	5	E;Q;V2	
			KINDER MORGAN LIQUID TERMINALS FORMER GATX TERMINALS	30772	530 WITTER ST, PASADENA	PETROLEUM (BTEX)	05/18/2010	0A	5	E;Q	
			LBC HOUSTON BAYPORT TERMINAL	30985	11666 PORT RD, SEABROOK	TPH, PETROLEUM (BTEX)	03/18/2014	3A	3	E;Q	
			LONE STAR HEAT TREATING HOUSTON	30290	5212 CLINTON DR, HOUSTON	CHLORINATED SOLVENTS	07/27/1996	0A	5	E	
			LUBRIZOL DEER PARK	30324	41 TIDAL RD, DEER PARK	PETROLEUM (BTEX), VOCS, TPH, CHLORINATED SOLVENTS, METALS	02/05/1985	3A	5	E;Q;V3	
			LYONDELL CHEMICAL BAYPORT CHOATE PLANT	30368	10801 CHOATE RD, PASADENA	CHLORINATED SOLVENTS, VOCS	06/16/1997	3A	0	E;Q;V2	
		*	MAGELLAN TERMINALS GALENA PARK TERMINAL	T3315	12901 AMERICAN PETROLEUM RD, GALENA PARK	TPH	12/15/2017	1B	2A	E	
			MARTIN ASPHALT	30677	300 CHRISTI PL, SOUTH HOUSTON	VOCS	03/28/2007	2A	2A	E	Y
			MATHESON TRI-GAS	30287	1920 W FAIRMONT PKWY, LA PORTE	CHLORINATED SOLVENTS, VOCS	11/18/2013	2A	3	E	
			MCCARTY ROAD LANDFILL GASS RECOVERY FACILITY	72146	9416 LEY RD, HOUSTON	METALS, VOCS, TPH	09/26/2015	0A	3	E	
			MERICHEM SASOL USA HOUSTON	30595	1914 HADEN RD, HOUSTON	CHLORINATED SOLVENTS, SVOCS, VOCS	05/03/1999	0A	5	E	
			METROPOLITAN TRANSIT AUTHORITY HOUSTON	71247	5700 POLK ST, HOUSTON	VOCS	07/09/2010	0B	6C	E;Q	
			MOTIVA ENTERPRISES - PASADENA TERMINAL	31815	1320 W SHAW AVE, PASADENA	TPH, VOCS	02/09/2004	0A	5	E;Q	
			MTBE POLYOLS AREA	30676	2502 SHELDON RD, CHANNELVIEW	PETROLEUM (BTEX), CHLORINATED SOLVENTS, VOCS	01/24/1994	3A	0	E;Q;V2	
			NAILOR INDUSTRIES OF TEXAS	T3030	4714 WINFIELD RD, HOUSTON	VOCS	08/21/2012	0A	5	E;Q	
			NOV R&M PRESSURE CONTROL HOUSTON	84755	7135 ARDMORE ST, HOUSTON	PETROLEUM (BTEX)	10/01/2009	0A	2B	E;Q	
		*	NOVA CHEMICALS BAYPORT SITE PASADENA	39186	12222 PORT RD, PASADENA	PETROLEUM (BTEX)	07/08/2003	0A	5	E;Q	
			OMSCO - 6230 NAVIGATION BLVD	39537	6230 NAVIGATION BLVD, HOUSTON	METALS, PETROLEUM (BTEX)	02/20/2007	0B	5	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	\$5.236
HARRIS	REM/CA	*	PACIFIC CLEANERS PCI FACILITY	90632 T3308	6405 ANTOINE DR, HOUSTON 9805 MONROE RD, HOUSTON	CHLORINATED SOLVENTS CHLORINATED SOLVENTS	02/02/2018 10/18/2016	2A 1A	2A 1A	E;Q;V3 E	
			PERFECTO CLEANERS	51298	2819 FANNIN ST, HOUSTON	VOCS	12/31/2007	0A	5	E;Q	
			PHILIP RECLAMATION SERVICES HOUSTON	30271	4050 HOMESTEAD RD, HOUSTON	VOCS, CHLORINATED SOLVENTS, METALS	12/16/1994	3A	5	E;Q	
		*	PMSV RIVER OAKS CLEANERS	51304	4206 SAN FELIPE ST, HOUSTON	CHLORINATED SOLVENTS	06/12/1996	4A	2A	E	
		*	PPG INDUSTRIES LA PORTE PRAXAIR DEER PARK	30553 30296	1901 AVENUE H, LA PORTE 622 TIDAL RD, DEER PARK	METALS VOCS	07/01/1992 04/30/2001	0A 4A	5 3	E E;Q	
		*	PURITY LINE 7	T3388	LOCATED NORTH OF INTERSECTION OF RANCO GRANDE DR AND LAZO CANYON, HOUSTON	VOCS	10/02/2017	0A	1	E;Q;V1	
			RESCAR CHANNELVIEW FACILITY	30779	407 W BRENTWOOD ST, CHANNELVIEW	METALS, CHLORINATED SOLVENTS	01/05/1993	0A	6C	E;Q;V2	
			ROHM AND HAAS TEXAS DEER PARK PLANT	30041	1900 TIDAL RD, DEER PARK	OTHER	02/10/1987	3A	5	E;Q;V3	
			SAFETY KLEEN 6 073 01 PASADENA	71143	3333 FEDERAL RD, PASADENA	CHLORINATED SOLVENTS, VOCS	08/01/1994	3A	1	E;Q;V2	
			SCHUMACHER POLK STREET FACILITY	31579	5610 POLK ST, HOUSTON	CHLORINATED SOLVENTS, METALS	08/05/1995	2B	5	E;Q	
			SEKISUI VAM PIPELINE EASEMENT 2014 RELEASE SITE 2	T3218	700 FEET EAST OF N WITTER STREET, PASADENA	SVOCS	05/19/2015	0B	3	E	
			SEKISUI VAM PIPELINE EASEMENT 2014 RELEASE SITE 3	T3219	530 WITTER ST, PASADENA	SVOCS	02/10/2015	0B	3	E	
			SEMINOLE TUBULAR PRODUCTS FORMER BAKER HUGHES	20327	6247 NAVIGATION BLVD, HOUSTON	CHLORINATED SOLVENTS	04/01/1989	0A	5	E;Q	
		*	SGL ACOTEC	84254	8320 HEMPSTEAD RD, HOUSTON	VOCS	01/01/1994	2A	3	E	
			SHAFFER WEST LITTLE YORK ROAD FACILITY	32145	12950 W LITTLE YORK RD, HOUSTON	CHLORINATED SOLVENTS	12/02/1996	0A	5	E;Q;V2	
			SHAW GAS MART	T3159	5606 S SHAVER ST, HOUSTON	PETROLEUM (BTX)	05/08/2014	5B	2A	E;Q	
			SHELDON INDUSTRIAL	30941	18511 BEAUMONT HWY, HOUSTON	VOCS, METALS, SVOCS	08/20/2010	0A	0	E;Q	
			SHELL OIL DEER PARK	30007	5900 HWY 225, DEER PARK	VOC, CHLORINATED SOLVENTS	01/18/1989	4A	5	E;Q;V1	
			SILVER EAGLE DISTRIBUTORS	71768	7721 WASHINGTON AVE, HOUSTON	VOCS	07/15/2016	2A	1A	E	
			SOUTHWEST OILFIELD PRODUCT	87218	10340 WALLISVILLE RD, HOUSTON	VOCS, CHLORINATED SOLVENTS	04/25/2016	0A	2A	E	Y
			SOUTHWEST SHIPYARD	31208	18310 MARKET ST, CHANNELVIEW	CHLORINATED SOLVENTS	01/12/1990	3B	5	E;Q	
			STANDCO INDUSTRIES	F0914	2701 FOOTE ST, HOUSTON	SVOCS	03/27/2015	1A	3	E;Q	
			TEX TUBE	31216	1503 N POST OAK RD, HOUSTON	VOCS, SVOCS	06/26/2006	2D	5	E;Q;V2	
			TEXAS PETROCHEMICALS HOUSTON	30417	8600 PARK PLACE BLVD, HOUSTON	PETROLEUM (BTX)	03/29/2000	2A	0	E	
		*	TEXAS PIPE THREADERS	34551	4511 BRITTMOORE RD, HOUSTON	CHLORINATED SOLVENTS	02/02/2012	2A	0	E	
			UCR	T2970	7007 PINEMONT DR, HOUSTON	TPH, CHLORINATED SOLVENTS	01/01/2017	2D	3	E;Q	
			UNION PACIFIC RAILROAD HOUSTON TIE PLANT	31547	4910 LIBERTY RD, HOUSTON	VOC, SVOCS, TPH, VOCS	01/01/1984	3A	5	E;Q;V2	
		*	UNION PACIFIC RAILROAD WASHINGTON AVE HOUSTON	T1661	7502 WASHINGTON AVE, HOUSTON	VOC, SVOCS, CHLORINATED SOLVENTS	06/25/1999	0A	1	E;Q	
			VALERO REFINING HOUSTON	30520	9701 MANCHESTER ST, HOUSTON	PETROLEUM (BTX)	07/18/1990	3B	4	E	
			VARN PRODUCTS	85503	14000 WESTFAIR EAST DR, HOUSTON	CHLORINATED SOLVENTS	04/09/2007	0B	5	E;Q	
		*	VICINITY OF TANK 108 AND 109	33437	12523 AMERICAN PETROLEUM RD, GALENA PARK	SVOCS	03/01/2017	1A	1B	E	
			VOPAK TERMINAL DEER PARK FORMER PAKTANK DEER PARK	33579	2759 INDEPENDENCE PKWY S STE C, LA PORTE	PETROLEUM (BTX), TPH	09/15/2004	0A	5	E	
			VOPAK TERMINAL GALENA PARK	30566	1500 CLINTON DR, GALENA PARK	VOCS	12/01/2007	2A	2A	E;Q	
			W P BALLARD	78216	2041 JOHANNA DR, HOUSTON	CHLORINATED SOLVENTS	09/25/2013	0A	3	E;Q	
		*	WASHBURN TUNNEL FACILITY	30984	1002 N RICHEY ST, PASADENA	METALS	12/23/2013	5A	5	E	
		*	WEATHERFORD US HOUSTON	31159	10802 KATY FWY, HOUSTON	CHLORINATED SOLVENTS, VOCS	06/10/1994	2A	0	E	
			WINDMILL LAKES PROPERTY OWNERS ASSN HOUSTON	82892	70000 MINNESOTA ST, HOUSTON	VOCS, METALS, SVOCS	10/15/1992	2A	5	E	
			WOOD PROTECTION HOUSTON	32010	5151 SOUTH LOOP E, HOUSTON	VOCS	12/04/1991	1B	5	E	
			YES PREP PUBLIC SCHOOLS	T2889	8329 LAWNSDALE ST, HOUSTON	CHLORINATED SOLVENTS, METALS	01/01/2017	0B	3	E;Q	
			ZENNECA FORMER STAUFFER MANAGEMENT	31181	8901 HEMPSTEAD RD, HOUSTON	PETROLEUM (BTX), PESTICIDES	12/09/1986	2B	0	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	\$5.236
HARRIS	REM/DCRP		1.25 CLEANERS	DC0265	12379 BISSONNET ST, HOUSTON	CHLORINATED SOLVENTS	7/24/2015	5B 2A	E	
			1634 WESTHEIMER PROPERTY	DC0106	1634 WESTHEIMER, HOUSTON	CHLORINATED SOLVENTS	1/8/1993	5B 4	E	
			5 STARS CLEANERS	DC0242	5713 FONDREN RD, HOUSTON	CHLORINATED SOLVENTS	7/10/2013	5B 0		
			99 CENTS CLEANERS	DC0238	8122 FM 1960 RD E, HUMBLE	CHLORINATED SOLVENTS	5/1/2013	5B 0		
			A-1 CLEANERS	DC0279	12754 MEMORIAL DR, HOUSTON	CHLORINATED SOLVENTS	8/9/2016	5B 2A	E	
			A-1 DRY CLEANERS	DC0235	7731 WESTHEIMER RD, HOUSTON	CHLORINATED SOLVENTS	10/17/2012	5B 0		
			A-1 DRY CLEANERS	DC0199	6 UVALDE RD	CHLORINATED SOLVENTS	10/16/2009	5B 0		
		*	AFTON OAKS FINE CLEANERS	DC0291	4701 RICHMOND AVE, HOUSTON	CHLORINATED SOLVENTS	6/1/2017	5B 2A	E	
			ALAMO CLEANERS	DC0276	6707 WILCREST DR, HOUSTON	CHLORINATED SOLVENTS	4/1/2016	5B 2A	E	
			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 0		
			BELL CLEANERS - FAIRBANKS PLAZA	DC0117	14163 NORTHWEST FREEWAY, HOUSTON	CHLORINATED SOLVENTS	4/13/2007	5B 0	E	
			BELL CLEANERS - WESTHEIMER	DC0194	9310 WESTHEIMER RD, HOUSTON	CHLORINATED SOLVENTS	8/13/2009	5B 5	E	
			BEST CLEANERS	DC0209	9600 WESTHEIMER RD	CHLORINATED SOLVENTS	2/23/1998	5B 0		
			BOSS CLEANERS	DC0283	7342 ANTOINE DR, HOUSTON	CHLORINATED SOLVENTS	8/17/2016	5B 2A	E	
		*	CARDINAL CLEANERS	DC0296	2302 BISSONNET ST, HOUSTON	CHLORINATED SOLVENTS	8/18/2017	5B 2A	E	
			CENTRAL CLEANERS	DC0282	25119 GROGANS MILL RD, THE WOODLANDS	CHLORINATED SOLVENTS	7/27/2016	5B 2A	E	
			CHAMP CLEANERS	DC0268	6428 FM 1960 RD W, HOUSTON	CHLORINATED SOLVENTS	8/6/2015	5B 2A	E	
			CLASSIC CLEANERS - KINGWOOD	DC0141	1524 KINGWOOD DR	CHLORINATED SOLVENTS	6/9/1999	5B 4	E	
			CORNERSTONE PLAZA SHOPPING CENTER FMR DRY CLEANER	DC0138	4051 FM 1960 WEST, HOUSTON	CHLORINATED SOLVENTS	10/2/2007	5B 4	E	
			CRAIGS CLEANERS	DC0105	20701 KINGSLAND BLVD, KATY	CHLORINATED SOLVENTS	3/5/1998	5B 0		
			CRAIGS CLEANERS	DC0191	3735 WESTHEIMER RD, HOUSTON	CHLORINATED SOLVENTS	8/17/2009	5B 5	E	
			CROSBY CLEANERS AND LAUNDARY	DC0170	14045 2100 RD	CHLORINATED SOLVENTS	5/15/2009	5B 0		
			CRYSTAL CLEANERS	DC0114	6237 WESTHEIMER	CHLORINATED SOLVENTS	6/14/2004	5B 4	E	
			CUSTOM CLEANERS	DC0040	4517 GARTH RD, BAYTOWN	CHLORINATED SOLVENTS	9/9/2005	5B 0		
			CYPRESS STATION SHOPPING CENTER	DC0098	217 FM 1960, HOUSTON	CHLORINATED SOLVENTS	10/24/2006	5B 0		
			DAPPER DAN CLEANERS	DC0232	7731 W BELLFORT ST, HOUSTON	CHLORINATED SOLVENTS	2/29/2012	5B 6C	E	
			DE BEST CLEANERS	DC0243	12651 BISSONNET ST, HOUSTON	CHLORINATED SOLVENTS	11/1/2013	5B 4	E	
			DELUXE CLEANERS	DC0093	13817 CYPRESS NORTH HOUSTON RD, HOUSTON	CHLORINATED SOLVENTS	7/13/2007	5B 2A	E	
			DRIVE THRU CLEANERS	DC0264	9401 GLENFIELD CT, HOUSTON	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 DR	CHLORINATED SOLVENTS	11/30/2008	5B 4		
			EMPIRE VENTURES/\$1.25 DRY CLEAN SUPER CENTER	DC0103	6327 N. ELDRIDGE PARKWAY, HOUSTON	CHLORINATED SOLVENTS	1/30/2007	5B 0		
			ESPRIT CLEANERS	DC0240	3256 WESTHEIMER RD, HOUSTON	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 A-1 DRY CLEANERS	DC0273	6603 S BRAESWOOD BLVD, HOUSTON	CHLORINATED SOLVENTS	1/19/2016	5B 2A	E	
			FMR CELEBRITY CLEANERS	DC0125	283 LOCKHAVEN DR, HOUSTON	CHLORINATED SOLVENTS	2/10/1998	5B 4	E	
			FMR CLEANERS	DC0254	21949 KATY FWY, KATY	CHLORINATED SOLVENTS	8/28/2014	5B 0		
			FMR COMET CLEANERS - WESTHEIMER	DC0208	11950 WESTHEIMER RD	CHLORINATED SOLVENTS	8/15/2002	5B 0		
			FMR CRAIG'S CLEANER	DC0155	9709 WESTHEIMER RD, HOUSTON	CHLORINATED SOLVENTS	11/17/1995	5B 0		
			FMR FLAIR DRY CLEANER	DC0115	7416 FAIRBANKS NORTH HOUSTON RD	CHLORINATED SOLVENTS	2/27/2007	5B 4	E	
			FMR GLOBE LAUNDRY	DC0065	1111 STUDEWOOD, HOUSTON	CHLORINATED SOLVENTS	3/17/2006	5B 0		
			FMR HALLMARK CLEANERS	DC0001	4201 SAN FELIPE, HOUSTON	CHLORINATED SOLVENTS	2/10/1997	5B 0		
			FMR MINKS DRY CLEANERS	DC0248	5141 ANTONE DR, HOUSTON	CHLORINATED SOLVENTS	5/16/2014	5B 0		
			FMR OAK VILLAGE CLEANERS	DC0015	10082 LONG POINT RD, HOUSTON	CHLORINATED SOLVENTS	3/15/2005	5B 0		
			FMR ONE HOUR MARTINIZING	DC0258	4515 FM 1960 RD W, HOUSTON	CHLORINATED SOLVENTS	2/26/2015	5B 2A	E	
			FMR PILGRIM CLEANERS - KINGWOOD	DC0150	3005 WOODLAND HILLS DR, KINGWOOD	CHLORINATED SOLVENTS	3/1/2008	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	\$5.236
HARRIS	REM/DCRP		FMR PILGRIM DRY CLEANERS - LONG POINT	DC0129	7430 LONG POINT	CHLORINATED SOLVENTS	8/20/2007	5B 0		
			FMR PILGRIM LAUNDRY - WEST ALABAMA	DC0126	2307 WEST ALABAMA ST	CHLORINATED SOLVENTS	3/8/2007	5B 0		
			FMR PIONEER CLEANERS	DC0012	7140 PARKER RD, HOUSTON	CHLORINATED SOLVENTS	2/24/2005	5B 4	E	
			FMR STAR CLEANERS	DC0064	6763 HWY 6 SOUTH, HOUSTON	CHLORINATED SOLVENTS	3/11/2004	5B 2A	E	
			FMR WOODFOREST FOODMART	DC0052	388 UVALDE RD, HOUSTON	CHLORINATED SOLVENTS	4/17/2006	5B 2A	E	
			FORMER BEL AIR CLEANERS	DC0081	4306 GARTH RD, BAYTOWN	CHLORINATED SOLVENTS	2/23/2007	5B 4	E	
			FORMER BINDER S SID ONE HOUR CLEANERS	DC0175	6069 BISSONNET ST	CHLORINATED SOLVENTS	11/19/2008	5B 5	E	
			FORMER CRAIG'S CLEANERS - SHEPARD	DC0104	3520 S. SHEPARD DR	CHLORINATED SOLVENTS	4/4/2007	5B 4	E	
			FORMER CRESENT CLEANERS	DC0079	2604 SUNSET BLVD, HOUSTON	CHLORINATED SOLVENTS	7/6/2006	5B 0		
			FORMER EXPERT CLEANERS	DC0168	123313 BELLAIRE BLVD SUITE D	CHLORINATED SOLVENTS	11/7/2008	5B 2A	E	
			FORMER KINGS CLEANERS	DC0157	2855 WEST LAKE HOUSTON PARKWAY	CHLORINATED SOLVENTS	6/9/2008	5B 4	E	
			FORMER METRO CLEANERS	DC0174	6119 WILCREST DR	CHLORINATED SOLVENTS	11/17/2008	5B 2A	E	
			FORMER PILGRIMS CLEANERS 71	DC0217	4798 BEECHNUT RD	CHLORINATED SOLVENTS	1/12/2011	5B 0		
			GOOD NEIGHBOR CLEANERS	DC0060	6410 CAVALCADE ST, HOUSTON	CHLORINATED SOLVENTS	2/10/2006	5B 5	E	
			GOOD NEIGHBORS CLEANERS	DC0213	2400 BOLSOVER ST	CHLORINATED SOLVENTS	11/3/2010	5B 0		
			GOT SPORTS CLEANERS AND ALTERATIONS	DC0237	2683 WILCREST DR, HOUSTON	CHLORINATED SOLVENTS	3/7/2013	5B 0		
			GREENS IMPERIAL CENTER/TIP TOP CLEANERS	DC0057	17571 IMPERIAL VALLEY DR, HOUSTON	CHLORINATED SOLVENTS	3/1/1998	5B 5	E	
			GREG'S CLEANERS	DC0204	7848 HILLCROFT ST	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	
		*	IMPERIAL LAUNDRY & CLEANERS	DC0287	3401 HARRISBURG BLVD, HOUSTON	CHLORINATED SOLVENTS	1/19/2017	5B 2A	E	
			INWOOD EXPERT CLEANERS	DC0187	8450 FONDREN DR, HOUSTON	CHLORINATED SOLVENTS	6/12/2009	5B 0		
			INWOOD PLAZA - FORMER BELL CLEANERS	DC0004	8193 ANTOINE RD, HOUSTON	CHLORINATED SOLVENTS	12/22/2004	5B 4	E	
			KB MASTER CLEANERS	DC0250	15210 SPRING CYPRESS RD, CYPRESS	CHLORINATED SOLVENTS	8/4/2014	5B 0		
			LA ROSE CLEANERS	DC0085	3933 BRDWAY ST, HOUSTON	CHLORINATED SOLVENTS	7/28/2006	5B 5	E	
			LABELLE CLEANERS	DC0173	5658 TREASCHWIG RD	CHLORINATED SOLVENTS	11/17/2008	5B 0		
			MEMORIAL VILLAGE DRY CLEANERS	DC0010	949 BUNKER HILL, HOUSTON	CHLORINATED SOLVENTS	2/9/2005	5B 5	E	
			MIRICLE MILE CLEANERS	DC0233	1415 LITTLE YORK RD, HOUSTON	CHLORINATED SOLVENTS	10/18/2007	5B 4	E	
			MORNING STAR CLEANERS	DC0119	16300 KUKENDAHL RD	CHLORINATED SOLVENTS	5/3/2007	5B 0		
			NEW WAY CLEANERS	DC0196	5980 RENWICK DR	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 RD	CHLORINATED SOLVENTS	1/20/2011	5B 0		
			NORTHGATE SHOPPING CENTER	DC0016	2200 FM 1960, HOUSTON	CHLORINATED SOLVENTS	3/15/2005	5B 0		
			ONE HOUR MARTINIZING	DC0297	2028 E T C JESTER BLVD, HOUSTON	CHLORINATED SOLVENTS	9/25/2017	5B		
			PILGRIM CLEANERS	DC0078	12442 MEMORIAL DR, HOUSTON	CHLORINATED SOLVENTS	7/3/2006	5B 4	E	
			PILGRIM DRY CLEANERS	DC0128	13015 HIRAM CLARKE	CHLORINATED SOLVENTS	1/1/2004	5B 0		
			PINEWOOD CLEANER	DC0197	1444 KINGWOOD DR	CHLORINATED SOLVENTS	9/23/2009	5B 4	E	
		*	PRISM	DC0299	2631 REVERE ST, HOUSTON	CHLORINATED SOLVENTS	11/10/2017	5B		
			RANDALLS CENTER - BAY AREA / FMR ALPINE CLEANERS	DC0050	3100 FM 528, FRIENDSWOOD	CHLORINATED SOLVENTS	11/25/1998	5B 0		
			RANDALLS CENTER - BAY AREA / FMR ALPINE CLEANERS	DC0145	4903 FAIRMONT PARKWAY	CHLORINATED SOLVENTS	11/1/1998	5B 4	E	
			REGENCY CLEANERS	DC0176	2110 HOLLY HALL ST	CHLORINATED SOLVENTS	12/10/2008	5B 2A	E	
			RYANS DRY CLEANERS	DC0274	3937 SPENCER HWY, PASADENA	CHLORINATED SOLVENTS	5/10/2016	5B 2A	E	
			RYAN'S EXPRESS CLEANERS	DC0021	216 N. BENDER, HUMBLE	CHLORINATED SOLVENTS	4/7/2005	5B 0		
			RYAN'S EXPRESS CLEANERS	DC0022	480 UVALDE, HOUSTON	CHLORINATED SOLVENTS	4/7/2005	5B 2A	E	
			SHARPSTOWN CLEANERS	DC0220	7616 CLAREWOOD DR, HOUSTON	CHLORINATED SOLVENTS	2/2/2011	5B 0		
			SHEPHERD CORNER SHOPPING CENTER	DC0192	2103 W ALABAMA ST, HOUSTON	CHLORINATED SOLVENTS	7/27/2009	5B 2A	E	
			SIMS CITY CLEANERS INC	DC0270	9623 HILLCROFT ST, HOUSTON	CHLORINATED SOLVENTS	11/6/2015	5B 4	E	
			SPARKY'S CLEANERS	DC0003	905 CENTER ST, DEER PARK	CHLORINATED SOLVENTS	12/22/2004	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	\$5.236	
HARRIS	REM/DCRP		STERLING CLEANERS	DC0139	8312 BRDWAY, HOUSON	CHLORINATED SOLVENTS	12/17/2007	5B 4	E		
			SUMMIT CLEANERS	DC0095	3734-3740 WESTHEIMER, HOUSTON	CHLORINATED SOLVENTS	7/27/2000	5B 0			
			SUNNY CLEANERS	DC0177	13196 VETERANS MEMORIAL DR	CHLORINATED SOLVENTS	12/10/2008	5B 4	E		
			SUPER ROYAL CLEANERS	DC0151	1901 GESSNER DR, STE B, HOUSTON	CHLORINATED SOLVENTS	4/1/2008	5B 2A	E		
			SWANS CLEANERS	DC0216	16333 STUEBNER AIRLINE RD, SPRING	CHLORINATED SOLVENTS	12/28/2010	5B 6C	E		
			SWANS CLEANERS	DC0271	2350 W ALABAMA ST, HOUSTON	CHLORINATED SOLVENTS	10/26/2015	5B 2A	E		
			TOMS FINE CLEANERS	DC0123	7956 WESTHEIMER	CHLORINATED SOLVENTS	7/24/2002	5B 0			
			TOP 1 HOUR DRY CLEANERS	DC0211	10795 W BELLFORT ST HOUSTON	CHLORINATED SOLVENTS	7/1/2003	5B 0			
			TOWN PARK CLEANERS	DC0178	6038 S. GESSNER DR.	CHLORINATED SOLVENTS	12/10/2008	5B 0			
			US CLEANERS	DC0236	1942 W GRAY ST, HOUSTON	CHLORINATED SOLVENTS	10/25/2013	5B 0			
			US STAR CLEANERS	DC0234	1570 S DAIRY ASFORD ST STE 111, HOUSTON	CHLORINATED SOLVENTS	7/31/2013	5B 0			
			VERLANDER CLEANERS	DC0263	5108 SPRUCE ST, BELLAIRE	CHLORINATED SOLVENTS	6/29/2015	5B 2A	E		
			VILLAGE CLEANERS	DC0229	14646 FM 529 RD, HOUSTON	CHLORINATED SOLVENTS	12/9/2011	5B 0			
			WESTBURY TRIANGE CENTER - FORMER LIBERTY CLEANERS	DC0148	5359 WEST BELLFORT AVENUE, HOUSTON	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	UNKNOWN	2/14/2008	2 2A	E,Q	
				225 PHILLIPS 66	118478	9934 LA PORTE FWY, HOUSTON	UNKNOWN	1/26/2011	2 2A	E,Q	
			*	A & L AUTOMOTIVE SERVICE	120312	3818 NASA PKWY, EL LAGO	GASOLINE	8/12/2017	2 2A	E,Q	
				A MADCO FOOD STORE	116088	7440 LONG POINT RD, HOUSTON	UNKNOWN	1/26/2004	2 2A	E,Q	
				ADAMS CITGO	119149	11606 ALDINE WESTFIELD RD, HOUSTON	UNKNOWN	1/24/2013	2 6	E,Q	
				ADAMS TEXAXO	113441	5203 N SHEPHERD DR, HOUSTON	GASOLINE	8/1/1998	2 6	E,Q	
			*	ALMEDA FOOD STORE	119672	9418 ALMEDA GENOA RD, HOUSTON	GASOLINE, DIESEL	10/22/2014	1B 1A	E,Q	Y
				ALMEDA SHELL MART	119828	12989 MARTIN LUTHER KING BLVD, HOUSTON	GASOLINE	12/20/2015	2 6	E,Q	
				AM MINI MART 12	112919	12106 HOMESTEAD RD, HOUSTON	GASOLINE	1/22/1998	5B 2A	E,Q	
				AMBER FOOD MART	119914	802 HWY 6 S, HOUSTON	GASOLINE	2/18/2016	2 6	E,Q	
				AUTO CLINIC	119960	5019 FULTON ST, HOUSTON	DIESEL, GASOLINE	4/19/2016	2 2A	E,Q	
			*	AUTO TECH	120203	7521 PAGEDWOOD LN, HOUSTON	WASTE OIL	11/11/2016	2 6	E,Q	
				BARNETT FACILITY	107447	6700 WINFREE DR, HOUSTON	GASOLINE	7/15/1993	5B 6	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	2 2A	E,Q	
			*	BOMBAY FOOD & GROCERY	120133	2722 CENTER ST, DEER PARK	GASOLINE	12/12/2016	2 6	E,Q	
				BRAESWOOD FLORIST INC	116482	2303 W HOLCOMBE BLVD, HOUSTON	UNKNOWN	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 6	E,Q	
				BROWNIES 2	115928	1322 UNDERWOOD RD, LA PORTE	GASOLINE	7/23/2003	5B 2A	E,Q	
				BUILDING DOLPHIN GRAPHICS	109501	15755 WOODFOREST BLVD, CHANNELVIEW	GASOLINE	5/13/1995	2 2A	E,Q	
		*	CAR CARES	112967	1020 HOGAN ST, HOUSTON	GASOLINE, DIESEL, WASTE OIL	9/15/1997	5B 2A	E,Q		
		*	CHANNELVIEW TEXACO	120157	16121 EAST FWY, CHANNELVIEW	GASOLINE	12/27/2016	2 2A	E,Q		
		*	CHEVRON 314	120182	7614 LYONS AVE, HOUSTON	GASOLINE	2/15/2017	1B 1A	E,Q		
		*	CIRCLE A FOOD STORE	117056	11302 HUFFMEISTER RD, HOUSTON	UNKNOWN	5/10/2006	2 2A	E,Q		
		*	CITY OF BAYTOWN 3300 N MAIN	120200	3300 N MAIN ST, BAYTOWN	GASOLINE, DIESEL	12/2/2014	2 2A	E,Q		
			COBRA SHELL	119120	17141 I 10 E, CHANNELVIEW	UNKNOWN	4/2/2013	2 2A	E,Q		
			COLT MART	107511	4103 REED RD, HOUSTON	GASOLINE	12/3/1993	5B 2A	E,Q		
		*	COMMERCIAL BUILDING	104400	2219 CANAL ST, HOUSTON	GASOLINE	9/24/2015	2 6	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, GASOLINE	3/3/2015	2 6	E,Q		
		*	CONOCO TRAVEL PLAZA	120176	10403 INTERSTATE 10 E, MONT BELVIEU	DIESEL	12/16/2015	2 6	E,Q		
			CONOCO TRAVEL PLAZA	119685	10403 INTERSTATE 10 E, MONT BELVIEU	DIESEL, GASOLINE	5/1/2015	2 6	E,Q		
		*	CULLEN SHELL	120170	7401 CULLEN BLVD, HOUSTON	GASOLINE	11/28/2016	2 2A	E,Q		
			CULLEN VALERO MART	119530	6626 CULLEN BLVD, HOUSTON	GASOLINE	10/28/2014	1B 1A	E,Q		
		*	CYPRESS POINT SHELL	119909	16150 SPRING CYPRESS RD, CYPRESS	GASOLINE	3/10/2016	1B 1A	E,Q	Y	
		*	DACOMA GASCARD 260300	120022	4747 DACOMA ST, HOUSTON	DIESEL, GASOLINE	8/22/2016	2 6	E,Q		
			DIAMOND CAR WASH	119188	11722 VETERANS MEMORIAL DR, HOUSTON	UNKNOWN	5/21/2013	2 2A	E,Q		
		*	DIAMOND SHAMROCK 562	91308	8203 FONDREN RD, HOUSTON	GASOLINE	6/1/1987	2 2A	E,Q		
		*	DIAMOND SHAMROCK 564	112010	9091 S GESSNER RD, HOUSTON	GASOLINE	11/22/1996	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	\$5.236
HARRIS	REM/PST									
			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	
			EASTEX TRUCK STOP	118684	6047 DWYER DR, HUMBLE	UNKNOWN	8/22/2011	2 6	E,Q	
		*	EL DORADO FOOD MART	120269	245 EL DORADO BLVD, WEBSTER	GASOLINE	5/1/2017	2 2A	E,Q	
		*	EL TACO RICO	120347	3701 N MAIN ST, HOUSTON	GASOLINE	7/24/2017	2 2A	E,Q	
			EXXON 6 4656	116034	8605 MEMORIAL DR, HOUSTON	UNKNOWN	10/6/2003	2 2A	E,Q	
			FORMER CIRCLE K 2088	120102	6344 WOODWAY DR, HOUSTON	GASOLINE	7/26/2016	2 6	E,Q	
			FORMER E G DRIVE INN	117095	300 TIDWELL RD, HOUSTON	UNKNOWN	12/18/1998	2 2A	E,Q	
			FORMER GAS STATION	117493	10135 KATY FWY, HOUSTON	UNKNOWN	11/6/2007	2 6	E,Q	
			FORMER GRISWOLD GAS STATION	119720	4502 GRIGGS RD, HOUSTON	GASOLINE	7/23/2015	2 6	E,Q	
			FORMER JRS GROCERY	118729	4627 N HWY 146, BAYTOWN	UNKNOWN	11/14/2011	2 2A	E,Q	
			FORMER KEES FULTON GROCERY	113498	9812 FULTON ST, HOUSTON	GASOLINE	10/3/1998	2 2A	E,Q	
		*	FORMER PEDKO PAVING	119797	2111 CANAL ST, HOUSTON	GASOLINE, DIESEL	8/31/2006	2 6	E,Q	
		*	FORMER PROPERITY BANK DRIVE THRU	120180	5235 BELLAIRE BLVD, BELLAIRE	GASOLINE	11/20/2017	2 6	E,Q	
			FORMER ROYAL TRUCK STOP	115808	11618 STATE HWY 249, HOUSTON	GASOLINE, DIESEL	6/4/2003	2 2A	E,Q	
			FORMER SERVICE STATION	120053	3354 OLD SPANISH TRL, HOUSTON	UNKNOWN	8/19/2016	2 2A	E,Q	
			FORMER SHELL	116896	7703 KATY FWY, HOUSTON	GASOLINE	2/13/2006	2 2A	E,Q	
			FORMER STOP N GO 1140	99520	9715 STELLA LINK RD, HOUSTON	GASOLINE	2/7/1991	2 6	E,Q	
			FORMER STRIP SHOPPING CTR	119896	110 SHELDON RD, CHANNELVIEW	GASOLINE	8/20/2015	1B 1A	E,Q	
			FORMER WILD WEST GAS	119721	9601 WESTHEIMER RD, HOUSTON	GASOLINE, DIESEL	6/25/2015	2 2A	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	11/18/2003	1B 1A	E,Q	
			FULTON PROPERTY	118379	3824 FULTON ST, HOUSTON	UNKNOWN	7/16/2010	2 2A	E,Q	
			GRAY STREET STATION	117080	1719 W GRAY ST, HOUSTON	UNKNOWN	10/24/2006	2 2A	E,Q	
			GULF FREEWAY TEXACO	112963	8115 GULF FWY, HOUSTON	GASOLINE	1/12/1998	2 2A	E,Q	
			HALLMARK CAR WASH	118843	16502 KUYKENDAHL RD, HOUSTON	UNKNOWN	5/24/2012	2 6	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	UNKNOWN	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	UNKNOWN	4/20/2011	2 2A	E,Q	
			HANDI STOP 40	116178	6355 WILL CLAYTON PKWY, HUMBLE	UNKNOWN	12/18/2002	1B 1A	E,Q	
			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	UNKNOWN	3/26/2009	1B 1A	E,Q	
			HAPPY GROCERY	118198	7530 HARRISBURG BLVD, HOUSTON	UNKNOWN	10/23/2009	2 2A	E,Q	
			HCCC PROPERTY	118597	3000 MAIN ST, HOUSTON	UNKNOWN	3/1/2011	2 2A	E,Q	
			HISTORIC GAS STATION	119038	701 E 11TH ST, HOUSTON	UNKNOWN	12/12/2012	2 2A	E,Q	
			HOPCJUS MINI MART	118720	5902 LOCKWOOD DR, HOUSTON	UNKNOWN	12/2/2011	2 2A	E,Q	
			HOUSTON 231	120021	3102 ELYSIAN ST, HOUSTON	GASOLINE	7/15/2016	2 2A	E,Q	
		*	HOUSTON ALTERNATOR	119652	1835 N SHEPHERD DR, HOUSTON	GASOLINE	5/8/2015	2 6	E,Q	
			IRVINGTON FOOD MART	120017	717 NORTH LOOP, HOUSTON	GASOLINE	4/5/2016	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	UNKNOWN	7/20/2012	2 2A	E,Q	
			KATY EXXON	119862	5505 HWY BLVD, KATY	GASOLINE	2/1/2016	2 6	E,Q	
			KING FUELS FOOD 4	119848	3803 SAN JACINTO ST, HOUSTON	GASOLINE	12/14/2015	2 2A	E,Q	
			KING FUELS FOOD STORE	119850	720 RANKIN RD, HOUSTON	DIESEL, GASOLINE	12/16/2015	2 2A	E,Q	
		*	KING M FOOD STORE	119404	9201 HOMESTEAD RD, HOUSTON	DIESEL, GASOLINE	1/22/2014	2 2A	E,Q	
			KING MART 1	118979	5800 ALMEDA RD, HOUSTON	UNKNOWN	10/12/2012	1B 1A	E,Q	
			KINGWOOD FARMERS MARKET	116462	22310 LOOP 494, HUMBLE	UNKNOWN	10/4/2004	2 2A	E,Q	
		*	KIRBY SHELL	119891	2540 W HOLCOMBE BLVD, HOUSTON	UNKNOWN	11/10/2015	2 2A	E,Q	
			KORNER FOOD MART 1	118010	13150 BISSONNET ST, HOUSTON	UNKNOWN	1/30/2007	2 6	E,Q	
		*	KS 29	120152	1402 FM 1960 RD W, HOUSTON	DIESEL, GASOLINE	12/12/2016	2 2A	E,Q	Y
			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	UNKNOWN	2/12/2012	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	\$5.236
HARRIS	REM/PST	*	M & Y TEXACO	120263	10401 W FAIRMONT PKWY, LA PORTE	GASOLINE	6/22/2016	2 2A	E,Q	
			MADCO GROCERY	119806	4802 FUQUA ST, HOUSTON	GASOLINE	10/7/2015	2 2A	E,Q	
			MAYOS TEXACO	115274	4916 KELLEY ST, HOUSTON	DIESEL	9/5/2001	2 2A	E,Q	
		*	MIDTEX OIL TOMBALL WAREHOUSE 93	120332	1311 W MAIN ST, TOMBALL	GASOLINE	7/12/2017	2 2A	E,Q	
		*	MISTER CAR WASH 6	120267	6612 FM 1960 RD W, HOUSTON	GASOLINE, DIESEL	3/14/2017	2 6	E,Q	
		*	MISTER CAR WASH 9	120188	9637 FM 1960 BYPASS RD W, HUMBLE	GASOLINE	1/9/2017	2 2A	E,Q	
			MOBIL 440 CORNER STORE	119451	3 EVANSTON ST, HOUSTON	UNKNOWN	8/7/2014	2 2A	E,Q	
		*	MOODYS FUEL STOP	120046	13403 STATE HWY 249, HOUSTON	GASOLINE	8/15/2016	2 2A	E,Q	
			MS BROWNIES GROCERY	119148	1301 W PASADENA BLVD, DEER PARK	UNKNOWN	5/20/2013	1B 1A	E,Q	
			MUFFLERS N MORE	118305	8517 LONG POINT RD, HOUSTON	UNKNOWN	3/22/2010	2 2A	E,Q	
		*	MUNICIPAL SERVICE CENTER	119372	2123 MARKET ST, BAYTOWN	GASOLINE	8/28/2013	2 2A	E,Q	
			NEW TERMINAL WHSE	116864	1 WHARF ST, HOUSTON	UNKNOWN	3/16/2006	2 2A	E,Q	
			NOORAANS FOOD STORE	119888	1530 CLINTON DR, GALENA PARK	DIESEL, GASOLINE	12/18/2015	2 2A	E,Q	
		*	OFFICE BUILDING	120070	10100 KATY FWY, HOUSTON	GASOLINE	7/18/2016	2 6	E,Q	
		*	P C MOTOR CARS	118378	5503 GRIGGS RD, HOUSTON	UNKNOWN	7/12/2010	2 6	E,Q	
			PHILLIPS 66 CO 17433	117866	5502 W AIRPORT BLVD, HOUSTON	UNKNOWN	8/25/2008	2 2A	E,Q	
			PICK A PART AUTO WRECKING	119515	723 N DRENNAN ST, HOUSTON	DIESEL, GASOLINE	6/3/2014	2 6	E,Q	
			POLK SHELL	119134	4910 POLK ST, HOUSTON	UNKNOWN	1/8/2013	2 6	E,Q	
			PORT SHAMROCK	119980	105 HWY 146 S, LA PORTE	GASOLINE	5/5/2016	2 2A	E,Q	
		*	POWER MART 4	120181	1601 N ALEXANDER DR, BAYTOWN	GASOLINE	1/31/2017	2 6	E,Q	
			PRIMO FOOD	114535	1023 HOGAN ST, HOUSTON	UNKNOWN	5/21/1998	5B 2A	E,Q	
			PROPERTY DIVESTITURE 1 ACRE LAND	119827	504 S MAIN ST, HIGHLANDS	GASOLINE	9/22/2015	2 2A	E,Q	
			Q MART 7	120085	4450 FM 1960 RD W, HOUSTON	GASOLINE	9/30/2016	2 6	F,Q	
			QUICK EASY	116370	12010 SPRING CYPRESS RD, TOMBALL	UNKNOWN	2/18/2004	2 2A	E,Q	
		*	REGENCY CAR WASH	120242	506 HWY 6 S, HOUSTON	DIESEL, GASOLINE	4/27/2017	2 2A	E,Q	
		*	RESTAURANT BUILDING	120143	2002 YALE ST, HOUSTON	DIESEL, GASOLINE	1/11/2017	2 2A	E,Q	
			ROADWAY EXPRESS INC	118548	9415 WALLISVILLE RD, HOUSTON	UNKNOWN	4/4/2011	2 6	E,Q	
			ROWDYS	119059	8300 SPENCER HWY, LA PORTE	UNKNOWN	11/2/2012	2 6	E,Q	
			ROYAL CAR WASH	106346	5900 S GESSNER RD, HOUSTON	GASOLINE	12/23/1992	5B 2A	E,Q	
			SAMS DRIVE INN	118789	7005 DECKER DR, BAYTOWN	UNKNOWN	2/12/2012	2 2A	E,Q	
			SAMS MART 3	117059	19931 FM 2920 RD, TOMBALL	UNKNOWN	7/18/2006	2 2A	E,Q	
		*	SEARS STORE 1127	120237	4000 N SHEPHERD DR, HOUSTON	HYDR FLUID	4/7/2017	2 6	E,Q	
			SERV TRANSPORT CO	93456	7900 ALMEDA GENOA RD, HOUSTON	DIESEL	7/17/1989	2 6	E,Q	
			SHELDON FOOD STORE	118905	411 SHELDON RD, CHANNELVIEW	UNKNOWN	1/17/2012	2 6	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	UNKNOWN	7/27/2007	2 2A	E,Q	
			SHELL ST	91693	2302 W HOLCOMBE BLVD, HOUSTON	GASOLINE	2/25/1988	2 2A	E,Q	
		*	SHELL STATION	118289	4220 MONTROSE BLVD, HOUSTON	UNKNOWN	10/27/2009	2 6	E,Q	
		*	SHELL TPG 251 05	120090	7100 GARTH RD, BAYTOWN	GASOLINE	4/15/2016	2 2A	E,Q	Y
			SHOP N GO 7	119842	1432 FM 1960 E, HUMBLE	DIESEL, GASOLINE	12/8/2015	2 2A	E,Q	
		*	SHOP N GO 9	118961	1999 FM 1960 RD W, HOUSTON	UNKNOWN	9/10/2012	2 6	E,Q	
		*	SHOP RIGHT	118550	14245 WALLISVILLE RD, HOUSTON	UNKNOWN	3/7/2011	2 2A	E,Q	
		*	SMART STOP 6	120078	5103 FM 2351 RD, FRIENDSWOOD	UNKNOWN	9/22/2016	2 6	E,Q	
			SOUTH HOUSTON FACILITY	119543	4500 S SHAVER ST, HOUSTON	GASOLINE, DIESEL	12/23/2013	2 2A	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	UNKNOWN	8/9/2007	1B 1A	E,Q	
		*	SPCA	120153	7003 OLD KATY RD, HOUSTON	GASOLINE	12/15/2016	2 6	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	UNKNOWN	6/2/2009	2 2A	E,Q	
			SPEEDY STOP 306	119758	444 FM 1960 RD W, HOUSTON	GASOLINE	8/3/2015	2 6	E,Q	
		*	SPENCER SHELL	114830	3028 S SHAVER ST, SOUTH HOUSTON	GASOLINE	9/16/2006	2 6	E,Q	
			SPRING MART	117937	19255 KUYKENDAHL RD, SPRING	UNKNOWN	11/2/2007	2 2A	E,Q	
		*	STOP IN FOOD MART	119766	8500 OLD GALVESTON RD, HOUSTON	GASOLINE	4/17/2015	2 6	E,Q	
			STOP N FUEL	114858	3050 FM 1960 RD, HOUSTON	GASOLINE, DIESEL	8/18/1999	2 2A	E,Q	
			STOP N GO FOOD N GAS	118743	14109 S POST OAK RD, HOUSTON	UNKNOWN	1/27/2012	1B 1A	E,Q	
			STOP N SERV 023	110583	10910 Bammel North Houston Rd, HOUSTON	UNKNOWN	3/1/1996	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	\$5.236
HARRIS	REM/PST	*	STOP N ZIP	116708	14455 MARKET STREET RD, HOUSTON	UNKNOWN	10/13/2005	2 2A	E,Q	
			STRIPES 1010	120036	1802 W MOUNT HOUSTON RD, HOUSTON	GASOLINE	7/17/2016	2 6	E,Q	
			STRIPES 2286	119681	14834 NORTH FWY, HOUSTON	UNKNOWN	2/25/2015	2 6	E,Q	
			SUN MART 374	119851	12315 FM 1960, HUFFMAN	GASOLINE, DIESEL	12/23/2015	2 2A	E,Q	
			SUNMART 133	116176	9004 NORTH FWY, HOUSTON	UNKNOWN	4/18/2003	2 6	E,Q	
		*	SUNMART 158	120285	3003 SPEARS RD, HOUSTON	GASOLINE	7/17/2016	1B 1A	E,Q	Y
			SUNMART 329	119971	12305 EAST FWY, HOUSTON	GASOLINE	4/27/2016	2 2A	E,Q	
			SUNNYS CONOCO	116730	13717 S POST OAK RD, HOUSTON	UNKNOWN	11/8/2005	2 2A	E,Q	
			SUPER STOP	115647	7821 HWY 6 S, HOUSTON	UNKNOWN	12/16/2002	2 2A	E,Q	
			TEXAS FOOD STORE	118659	2144 LITTLE YORK RD, HOUSTON	UNKNOWN	1/31/2011	2 2A	E,Q	
			TIME SAVER GAS AND GROCERY	119277	9430 MESA DR, HOUSTON	GASOLINE	10/14/2013	1B 1A	E,Q	
			TIMWISE FOOD STORE 3201	119825	6155 SOUTHWEST FWY, HOUSTON	GASOLINE, DIESEL	11/25/2015	2 6	E,Q	
		*	TPG 577 07	120189	8602 MEMORIAL DR, HOUSTON	GASOLINE	2/14/2017	2 2A	E,Q	Y
			UNDEVELOPED LOT MAIN ST	120114	2600 N MAIN ST, HOUSTON	GASOLINE	11/2/2016	2 2A	E,Q	
			US MART 109	119624	15795 BELLAIRE BLVD, HOUSTON	GASOLINE	12/18/2014	2 2A	E,Q	
			VACANT LOT	116998	1515 EMANCIPATION AVE, HOUSTON	UNKNOWN	9/30/2006	2 6	E,Q	
			WINNERS CORNER 2	119886	11219 EASTEX FWY, HOUSTON	GASOLINE	12/10/2015	2 2A	E,Q	
			ZEESHON FOOD MART	119338	11611 ALIEF CLODINE RD, HOUSTON	GASOLINE	12/18/2013	2 6	E,Q	
	REM/SF		BRIO REFINING INC	SUP101	2501 DIXIE FARM RD, FRIENDSWOOD	1,2 DCA, 1-1-2 TCA, VC, 1,1-DCE, VOC	6/27/1985	4B 5	E,Q,V3	
			CRYSTAL CHEMICAL COMPANY	SUP107	3502 ROGERDALE RD, HOUSTON	AS	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 DCA, 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	
			FRENCH LTD	SUP114	2 MI SW OF CROSBY AND 1 MI E OF SAN JACINTO, CROSBY	BTEX, 1-2 DCA, CHLOROETHANE, TERTIARY-BUTYL ALCOHOL, VC, MTBE, ACETONE, 1,1-DICHLORETHANE, AS, 1,1, DCE, TCE, CARBON TETRACHLORIDE, CHLOROFORM, CIS-1,2-DCE, DCE, MECL, TETRACHLORO	3/24/1988	4B 4	E,Q,V3	
			GENEVA INDUSTRIES - FUHRMANN ENERGY	SUP024	9334 CANNIFF ST, HOUSTON	BENZENE, TOLUENE, POLYNUCLEAR AROMATICS, PCB, ETHYLBENZENE, PCE, XYLENE	1/31/1981	5B 5	E, Q, V3	Y
			HIGHLANDS ACID PIT	SUP027	CLEAR LAKE DR, APPROXIMATELY 1.4 MI W OF HIGHLANDS, HIGHLANDS	BENZENE, CADMIUM, PYRIDINE, PHENOL, CR, XYLENE, TOLUENE, AS	4/2/1983	5A 5	EQV.2.3	
			HOUSTON SCRAP	SUP009	S OF LOOP 610 & W HWY 59, HOUSTON	AS, CADMIUM, BERYLLIUM, LEAD	12/21/1997	5B 5	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	PCE (PERCHLOROETHYLENE), 1,2-DCE (CIS & TRANS), VC	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 HWY 59, HOUSTON	BTEX, CREOSOTE COMPONENTS	8/7/1986	5B 5	E,Q	
			SAN JACINTO WASTE PITS	SUP160	W BANK OF SAN JACINTO RIVER, N & S OF HWY 10, CHANNELVIEW	DIOXINS	11/1/2013	4B 3	E,Q,V3	
			SIKES DISPOSAL PITS	SUP034	OLD US HWY 90 ON THE E BANK OF THE SAN JACINTO RIVER, CROSBY	NICKEL, VC, BERYLLIUM,	6/30/1985	5A 5	E, Q, V2	
			SOL LYNN - INDUSTRIAL TRANSFORMERS	SUP028	1415, 1417, & 1419 S LOOP 610 W, HOUSTON	TCE, VC, 1,2-DCE	12/1/1998	5A 5	E,Q,V3	
			SOUTH CAVALCADE STREET	SUP147	NE OF INTERSECTION OF CAVALCADE & MAURY ST 1 MI SE OF LOOP 610 N & US HWY 59 HOUSTON, HOUSTON	POLYAROMATIC HYDROCARBONS (PAHS & CPAHS), BTEX, NAPHTHALENE, AS, CR, COPPER, LEAD, ZINC	3/28/1985	4B 4	E,Q,V3	
	REM/VC		0.5 ACRE COMMERCIAL PROPERTY	2760	2017 PRESTON ST, HOUSTON	VOCS, CHLORINATED SOLVENTS, TPH	08/07/2015	0B 1A	E	
			1 CLEANERS	2612	7547 WESTHEIMER RD, HOUSTON	CHLORINATED SOLVENTS	11/05/2013	0B 6C	E	
			1.49 JET CLEANERS	1863	3670 E FM 528 RD, FRIENDSWOOD	SVOCS, METALS, TPH	09/07/2005	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	\$5.236
HARRIS	REM/VC		1302 MONTROSE BOULEVARD PROPERTY	2701	1302 MONTROSE BLVD, HOUSTON	VOCS, CHLORINATED SOLVENTS, PETROLEUM (BTEX)	10/23/2014	OB 2B	E	
			1501 BLODGETT STREET	2735	1501 BLODGETT ST, HOUSTON	CHLORINATED SOLVENTS, TPH	05/08/2015	OB 2A	E	
			1508 BINGLE ROAD	2822	1508 BINGLE RD, HOUSTON	VOCS	07/11/2016	OB 2B	E	
			2100 BINZ	2697	2100 BINZ ST, HOUSTON	VOCS	10/17/2014	OB 6D	E	
			2104 LYONS AVE	2602	2104 LYONS AVE, HOUSTON	CHLORINATED SOLVENTS	08/15/2013	OB 5	E	
			2120 SHEPHERD DRIVE VCP SITE	2552	2120 N SHEPHERD DR, HOUSTON	METALS, VOCS, PETROLEUM (BTEX)	11/29/2012	OB 6B	E	
			2400 GESSNER SHOPPING CENTER	1202	2418 GESSNER RD, HOUSTON	CHLORINATED SOLVENTS	05/17/2000	OB 6D	E	
			2500 SHAKESPEARE	2527	2500 SHAKESPEARE, HOUSTON	CHLORINATED SOLVENTS	08/16/2012	OB 3	E	
			299 WEST GRAY PROPERTY	2799	299 W GRAY ST, HOUSTON	PETROLEUM (BTEX), TPH	02/19/2016	OB 6C	E	
			3025 MAXROY STREET SITE	2581	3025 MAXROY ST, HOUSTON	VOCS	05/10/2013	OB 2A	E	
		*	3120 BUFFALO SPEEDWAY	2868	3120 BUFFALO SPEEDWAY, HOUSTON	METALS, CHLORINATED SOLVENTS	02/02/2017	OB 5	E	
			400 JENSEN	2812	400 JENSEN DR, HOUSTON	VOCS, CHLORINATED SOLVENTS, METALS	05/17/2016	OB 2A	E	
			4847 BLAFFER	2833	4847 BLAFFER ST, HOUSTON	CHLORINATED SOLVENTS	09/15/2016	OB 2A	E	
		*	5910 NAVIGATION	2905	5910 NAVIGATION, HOUSTON	TPH, CHLORINATED SOLVENTS, VOCS	09/06/2017	OB 2A	E;Q;V1	
			900/910 GEMINI SITE - 1	532	900 GEMINI ST, HOUSTON	METALS, VOCS, TPH	05/23/1997	OB 5	E	
			9405 E SAM HOUSTON PKWY N	2204	9405 E SAM HOUSTON PKWY N, HOUSTON	METALS	09/03/2008	OB 4	E	
			ADA FABRICATION AND MANUFACTUR	1105	2510 E SAM HOUSTON PKWY S, PASADENA	CHLORINATED SOLVENTS, VOCS	12/27/1999	OB 3	E	
			ADMIRAL LINEN PLANT 2	2803	2116 MCGOWEN ST, HOUSTON	VOCS, CHLORINATED SOLVENTS	04/05/2016	OB 1A	E	
			AG TEX CHEMICALS	2563	802 AVENUE A, KATY	OTHER, METALS	01/02/2013	OB 3	E	
			AIRE LIQUIDE CONTIGUOUS FACILITIES 3535 & 3543 W 12TH ST	2719	3535 & 3543 W 12TH ST, HOUSTON	VOCS, CHLORINATED SOLVENTS	02/09/2015	OB 2A	E	
			AIRE LIQUIDE CONTIGUOUS FACILITIES 3560 & 3570 W 12TH ST	2720	3560 & 3570 W 12TH ST, HOUSTON	VOCS, CHLORINATED SOLVENTS	02/09/2015	OB 1A	E	
			AMERICAN DOOR PRODUCTS	1899	7967 BLANKENSHIP DR, HOUSTON	VOCS, SVOCS, CHLORINATED SOLVENTS, PESTICIDES, METALS, METALS	02/28/2006	OB 5	E	
			ANDERSON GREENWOOD CO. (SOUT	845	5425 S RICE AVE, HOUSTON	TPH, PETROLEUM (BTEX), CHLORINATED SOLVENTS	10/08/1998	OB 5	E	
			ARCHER MOTOR SALES	2169	8711 NORTH FWY, HOUSTON	CHLORINATED SOLVENTS	05/09/2008	OB 3	E	
			ASHLAND SPECIALTY CHEMICAL	1412	6121 ALMEDA GENOA RD, HOUSTON	METALS, SVOCS, VOCS	01/15/2002	OB 5	E	
			ASPEN MANUFACTURING	1628	5101 HARTWICK RD, HOUSTON	VOCS	08/28/2003	OB 5	E	
		*	ATC PLASTICS	2915	1235 KRESS ST AND 1240 GAZIN ST, HOUSTON	CHLORINATED SOLVENTS	08/15/2017	OB 1A	E	
			AWTY SCHOOL RD PROPERTY	1870	1000 SILBER RD, HOUSTON	CHLORINATED SOLVENTS, VOCS	10/18/2005	OB 5	E	
			BALDWINS INDUSTRIAL SERVICES	1730	925 S LOOP W, HOUSTON	VOCS, CHLORINATED SOLVENTS	08/17/2004	OB 3	E	
			BAYPORT PLANT	2297	10201 BAY AREA BLVD, PASADENA	TPH, CHLORINATED SOLVENTS, METALS, VOCS, PESTICIDES	01/29/2010	OB 3	E	
			BELTWAY 8 DREDGE MATERIAL PLACEMENT AREA	1897	BELTWAY 8/JACINTOPORT BLVD, HOUSTON	TPH, METALS, VOCS	01/13/2006	OB 5	E	
			BLOCK 39	2588	502 W 25TH ST, HOUSTON	CHLORINATED SOLVENTS	06/14/2013	OB 2B	E	
			BLOCK 94	2778	801 FANNIN ST, HOUSTON	TPH, PETROLEUM (BTEX), VOCS	11/04/2015	OB 1A	E	
		*	BODYCOTE THERMAL PROCESSING	2876	4111 ROBERTSON ST, HOUSTON	CHLORINATED SOLVENTS, VOCS, METALS	11/27/2017	OB 2A	E	
			BOILER TUBE OF AMERICA LA PORTE	1725	240 W BARBOURS CUT BLVD, LA PORTE	TPH, PCBS, CHLORINATED SOLVENTS, SVOCS, METALS, VOCS	08/09/2004	OB 5	E	
		*	BUFFALO POINTE TRACT D	2862	1600 FT NW OF THE INTERSECTION OF KIRBY DR AND N HOLMES RD, HOUSTON	METALS, CHLORINATED SOLVENTS	01/09/2017	OB 2A	E	
			CAMERON - KATY ROAD FACILITY	221	1000 SILBER RD, HOUSTON	VOCS, CHLORINATED SOLVENTS	06/15/1996	OB 5	E	
		*	CEMENT MFG/OIL REFINERY CENTRIMARC	1906	8945 MANCHESTER ST, HOUSTON	VOCS, PETROLEUM (BTEX)	08/24/2004	OB 2A	E	
			CES GRIGGS ROAD SITE	2751	11845 ORMANDY ST, HOUSTON	CHLORINATED SOLVENTS, VOCS, TPH	09/17/1998	OB 6C	E	
				2751	4900 4904 GRIGGS RD AND 5910 WAYLAND ST, HOUSTON	VOCS	04/01/2016	OB 2A	E	
			CHARTER INTERNATIONAL OIL RESE	887	1505 CENTRAL ST, HOUSTON	PETROLEUM (BTEX), VOCS	12/08/1998	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	\$5.236
HARRIS	REM/VC		CLARK CLEANERS	2105	4529 FM 1960 RD W, HOUSTON	VOCS, METALS	10/18/2007	OB 5	E	
			COMMERCIAL PROPERTIES	2410	6949 & 6817 FM 1960, HOUSTON	CHLORINATED SOLVENTS, METALS	07/29/2011	OB 6D	E	
		*	COMMERCIAL PROPERTY NEC MEMORIAL & ASBURY	2348	5502 MEMORIAL DR, HOUSTON	CHLORINATED SOLVENTS, METALS	02/27/2017	OB 2A	E	
			COMMERCIAL PROPERTY-6230 BINGLE RD	2486	6230 BINGLE RD, HOUSTON	CHLORINATED SOLVENTS	04/20/2012	OB 2A	E	
			COMPANY PLANT 079	2568	5900 CANAL ST, HOUSTON	VOCS, TPH	02/21/2013	OB 3	E	
			CORROSION PROTECTION SERVICES	2703	340 W 26TH ST, HOUSTON	CHLORINATED SOLVENTS	11/10/2014	OB 1A	E	
			CRANE VALVE SERVICES	1691	3602 W 12TH ST, HOUSTON	VOCS	04/06/2004	OB 3	E	
			CROCKETT OLIVER TRACT	1751	2580 SHEARN ST, HOUSTON	PESTICIDES, SVOCS, METALS, TPH, CHLORINATED SOLVENTS, VOCS	03/11/2005	OB 2A	E	
			CROWN SERVICES FACILITY	919	7715 KATY FWY, HOUSTON	CHLORINATED SOLVENTS	02/02/1999	OB 4	E	
			CRUDE OIL TEST FACILITY	1510	18619 1/2 WOODLAND HILLS DR, HUMBLE	METALS, VOCS	08/30/2002	OB 5	E	
			DASHIELL	1216	1300 UNDERWOOD RD, DEER PARK	CHLORINATED SOLVENTS	06/27/2000	OB 3	E	
			DIXIE CULLEN INTERESTS	2191	4300 DIXIE DR, HOUSTON	VOCS	07/30/2008	OB 3	E	
			DIXIE ELECTRO PLATING	495	3001 ENGELKE ST, HOUSTON	PESTICIDES, HERBICIDES, SVOCS, TPH, VOCS, METALS	03/27/1997	OB 5	E	
		*	DOERNER INDUSTRIES	2873	3609 3611 3615 3617 3619 W ALABAMA ST, HOUSTON	CHLORINATED SOLVENTS	10/22/2015	OB 2A	E	
			DOOR AND WINDOW MANUFACTURING	1672	1615 DART ST, HOUSTON	CHLORINATED SOLVENTS	12/31/2003	OB 4	E	
			DRY CLEAN USA	2252	8616 S BRAESWOOD BLVD, HOUSTON	METALS	02/25/2009	OB 5	E	
		*	EARLE M JORGENSEN	1763	5311 CLINTON DR, HOUSTON	CHLORINATED SOLVENTS, PETROLEUM (BTEX), PAHS, CHLORINATED SOLVENTS	04/15/2005	OB 2B	E	
			EAST END CORRIDOR IV	2234	5209,5219,5304,5314 HARRISBURG BLVD, HOUSTON	VOCS, METALS, CHLORINATED SOLVENTS	11/12/2008	OB 2B	E	
			EAST END CORRIDOR PARCEL EE_113 AT 512 NORWOOD STREET	2521	512 NORWOOD ST, HOUSTON	VOCS	08/03/2012	OB 2B	E	
			ECO CLEANERS	2628	2620 S SHEPHERD DR, HOUSTON	VOCS, CHLORINATED SOLVENTS	11/08/2013	OB 1B	E	
			ELF ATOCHEM NORTH AMERICA	644	18000 CROSBY EASTGATE RD, CROSBY	VOCS, TPH, PETROLEUM (BTEX), METALS	10/28/1997	OB 5	E	
			ELG IRELAND ALLOYS, INC.	1234	11300 FM 529 RD, HOUSTON	CHLORINATED SOLVENTS	07/27/2000	OB 2A	E	
			ELLIOTT VALVE	2153	5436 CLAY ST, HOUSTON	METALS, VOCS, CHLORINATED SOLVENTS	03/12/2008	OB 2A	E	
			EXXON LAND DEVELOPMENT	528	22231 EASTEX FWY, HOUSTON	METALS, VOCS	05/14/1997	OB 6C	E	
			FABRICATION/ASSEMBLY	1525	9720 KATY FWY, HOUSTON	CHLORINATED SOLVENTS, VOCS	10/07/2002	OB 5	E	
			FELIX CENTER ON KIRBY	2627	5829 KIRBY DR, HOUSTON	CHLORINATED SOLVENTS	11/08/2013	OB 3	E	
			FISHER SERVICE LA PORTE	966	1831 W E ST, LA PORTE	CHLORINATED SOLVENTS, VOCS	04/27/1999	OB 3	E	
			FLOWSERVE	1910	2525 W BELLFORT AVE, HOUSTON	METALS, VOCS, TPH	03/10/2006	OB 5	E	
			FORMER CAMERON IRON WORKS	1408	1060 SILBER RD, HOUSTON	VOCS, CHLORINATED SOLVENTS, METALS, TPH	12/18/2001	OB 5	E	
		*	FORMER DELUXE CHECK PRENTERS	2894	3900 DACOMA ST, HOUSTON	CHLORINATED SOLVENTS	07/01/2015	OB 2A	E	
		*	FORMER H&W PETROLEUM	2863	9617 WALLISVILLE RD, HOUSTON	CHLORINATED SOLVENTS, TPH	01/09/2017	OB 2A	E	
			FORMER JOY TABERNACLE CHURCH PROPERTY	2729	4906 4910 4922 GRIGGS RD, HOUSTON	VOCS, CHLORINATED SOLVENTS	04/06/2015	OB 1A	E	
		*	FORMER MAPLEWOOD TEXACO	2902	9770 HILLCROFT ST, HOUSTON	VOCS, PETROLEUM (BTEX)	08/21/2017	OB 1A	E	
			FORMER SHELL PROPERTY	2690	5802 NAVIGATION BLVD, HOUSTON	SVOCS, CHLORINATED SOLVENTS, METALS, VOCS	08/29/2014	OB 2A	E	
			FORMER SUNDOWN AUTO STORAGE	2835	4121 OSAGE ST, HOUSTON	VOCS	08/17/2016	OB 1A	E	Y
			FORMER TEXAS TILE MANUFACTURING FACILITY	2747	1705 OLIVER ST, HOUSTON	TPH, CHLORINATED SOLVENTS, VOCS, METALS, SVOCS	06/04/2015	OB 2A	E	
			FORMER WAUKESHA-PEARCE INDUSTR	960	825 S LOOP W # 610, HOUSTON	CHLORINATED SOLVENTS	04/20/1999	OB 5	E	
		*	FORMER WIRE ROPE WAREHOUSE	2881	5532 HARVEY WILSON DR, HOUSTON	VOCS, TPH	03/30/2017	OB 2A	E	
			FOSTER PRODUCTS	989	6107 INDUSTRIAL WAY, HOUSTON	TPH, CHLORINATED SOLVENTS	07/28/1999	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	\$5.236
HARRIS	REM/VC		GE HYDRIL MANUFACTURING HUMBLE PLANT	2261	18000 EASTEX FWY, HUMBLE	CHLORINATED SOLVENTS	05/01/2009	OB	2A	E	
			GEORGIA PACIFIC	1116	10120 HIRSCH RD, HOUSTON	TPH, METALS, METALS	02/25/2000	OB	5	E	
			GMV DBA SPECTRUM RECYCLING	2636	6502 RUSK ST, HOUSTON	METALS, CHLORINATED SOLVENTS	12/12/2013	OB	2A	E	
			GOLDEN DUCK MEAT & POULTRY	2453	2619 TEXAS ST, HOUSTON	VOCS, METALS	01/18/2013	OB	2A	E	
			GREENSTREET	2769	1215 MAIN ST, HOUSTON	VOCS, CHLORINATED SOLVENTS	10/08/2015	OB	2A	E	Y
			GULF METALS SITE	1430	6712 TELEAN ST, HOUSTON	METALS, PCBs, HERBICIDES, SVOCs, VOCS, PESTICIDES, TPH	01/11/2002	OB	5	E	
			HALLIBURTON GEOPHYSICAL SERVIC	525	6906 SOUTHWEST FWY, HOUSTON	CHLORINATED SOLVENTS, VOCS	05/14/1997	OB	3	E	
			HATHEWAY PATTERSON	2016	6809 IRVINGTON BLVD, HOUSTON	METALS	12/28/2006	OB	6D	E	
			HOLMES ROAD INCINERATOR	1452	3100 BELLFORT ST, HOUSTON	METALS, SVOCs, PESTICIDES, VOCS	04/11/2002	OB	2A	E	
			HOUSTON LEAD	145	300 HOLMES RD, HOUSTON	CHLORINATED SOLVENTS, METALS	12/06/1995	OB	6A	E	
			HOUSTON METAL PROCESSING COMPA	440	5225 FIDELITY ST, HOUSTON	METALS, METALS	01/22/1997	OB	5	E	
			HOUSTON OCTG	2254	13500 INDUSTRIAL RD, HOUSTON	METALS, CHLORINATED SOLVENTS	03/18/2009	OB	5	E	
			HYDRIL GENERAL	2262	3300 N SAM HOUSTON PKWY E, HOUSTON	PCBS	05/27/2009	OB	5	E	
			INSULATION MFG	1387	1370 E 40TH ST, HOUSTON	TPH, VOCS	09/21/2001	OB	5	E	
			J AND B PAVELKA TRUCK AND TRAILER SALES	2756	11113 WALLISVILLE RD, HOUSTON	METALS, CHLORINATED SOLVENTS	06/26/2015	OB	2A	E	
			JESTER SHOPPING CENTER	1687	2028 E T C JESTER BLVD, HOUSTON	METALS, VOCS	03/25/2004	OB	4	E	
			JRS CLEANERS	289	706 W MAIN ST, TOMBALL	CHLORINATED SOLVENTS	12/18/1997	OB	6D	E	
			KIRKSEY MACHINE	2817	3517 PINEMONT DR, HOUSTON	VOCS, CHLORINATED SOLVENTS	06/17/2016	OB	1A	E	Y
			KLEINWOOD SHOPPING CENTER	1514	7310 LOUETTA RD, SPRING	CHLORINATED SOLVENTS	08/29/2002	OB	4	E	
			KOCH REFINING CHANNELVIEW TERM	574	16514 DE ZAVALLA RD STE A, CHANNELVIEW	CHLORINATED SOLVENTS	07/24/1997	OB	4	E	
			KQUE RADIO TRANSMITTER SITE	498	315 N FNNIS ST, HOUSTON	MFTAI S	04/03/1997	OB	5	E	
			KWIK WASH	2663	1436 STUDEWOOD ST, HOUSTON	CHLORINATED SOLVENTS	03/31/2014	OB	2B	E	
			L K INDUSTRIES	2733	6952 LAWNSDALE ST, HOUSTON	CHLORINATED SOLVENTS	05/04/2015	OB	1B	E	
			LAKWOOD FOREST SHOPPING CENTE	1076	21147 STATE HWY 249, HOUSTON	TPH, METALS, CHLORINATED SOLVENTS	10/27/1999	OB	5	E	
			LAMAR CLEANERS	1094	5335 RICHMOND AVE, HOUSTON	PETROLEUM (BTEX), METALS, TPH	12/09/1999	OB	3	E	
			LITTON RESOURCES SYSTEMS	2117	3930 WESTHOLME DR, HOUSTON	CHLORINATED SOLVENTS	11/26/2007	OB	2B	E	
			LONE STAR INDUSTRIES	2068	8901 MANCHESTER ST, HOUSTON	CHLORINATED SOLVENTS, SVOCs, VOCS, METALS, TPH	06/01/2007	OB	2B	E	
			LOOP SHOPPING CENTER	207	9417 MAIN ST, HOUSTON	CHLORINATED SOLVENTS	03/19/1996	OB	5	E	
			LUNSFORD ESTATE PROPERTY / VG	462	1525 N POST OAK RD, HOUSTON	PETROLEUM (BTEX), VOCS, PAHS	02/14/1997	OB	5	E	
			MAACO 2092	2823	1808 JACQUELYN DR, HOUSTON	CHLORINATED SOLVENTS	07/15/2016	OB	1A	E	Y
			MCKINLEY PAPER	2526	1300 N POST OAK RD, HOUSTON	VOCS	09/24/2012	OB	2B	E	
			MEMORIAL GREEN	2700	12601 MEMORIAL DR, HOUSTON	CHLORINATED SOLVENTS, VOCS	06/16/2015	OB	4	E	
			MERCEDES NORTH HOUSTON	1533	13915 NORTH FWY, HOUSTON	PETROLEUM (BTEX), VOCS, CHLORINATED SOLVENTS	11/12/2002	OB	4	E	
		*	MERFISH SUPPLY	1801	1902 WASHINGTON AVE, HOUSTON	CHLORINATED SOLVENTS, METALS	06/11/2009	OB	6D	E	
			MIDDLE STREET PROPERTY	1966	BUFFALO BAYOU/MIDDLE ST, HOUSTON	VOCS, TPH, PCBs	08/30/2006	OB	5	E	
		*	MIDTOWN REDEVELOPMENT	2907	4201 MAIN ST, HOUSTON	VOCS, TPH	10/03/2017	OB	1A	E	
			MOGAS EAST HARDY ROAD SITE	2727	14330 E HARDY RD, HOUSTON	CHLORINATED SOLVENTS	03/19/2015	OB	2A	E	
			MPI INTEREST	2334	8350 MOSLEY RD, HOUSTON	CHLORINATED SOLVENTS	08/19/2010	OB	3	E	
		*	NATIONAL FLAME AND FORGE	2391	330 W 25TH ST, HOUSTON	CHLORINATED SOLVENTS, METALS	2/22/2011	OB	6A	E	
			NAVIGATION BUSINESS PARK	2748	3401-3403 NAVIGATION BLVD, HOUSTON	METALS	06/05/2015	OB	2A	E	
			NORTH 45 PLAZA	2535	10922 NORTH FWY STE A, HOUSTON	CHLORINATED SOLVENTS	09/21/2012	OB	3	E	
			NORTH VELASCO ROAD PROPERTY L	334	709 N VELASCO ST, HOUSTON	CHLORINATED SOLVENTS	09/09/1996	OB	5	E	
			NORTHWEST PIPE	2665	6307 TOLEDO ST, HOUSTON	CHLORINATED SOLVENTS	04/11/2014	OB	6C	E	
			NUPI AMERICAS	2148	1511 SUPERIOR WAY, HOUSTON	METALS, TPH, VOCS	03/06/2008	2A	4	E	
			OAKITE PRODUCTS FACILITY	526	10100 HIRSCH RD, HOUSTON	VOCS	05/14/1997	OB	5	E	
			OCCIDENTAL CHEMICAL	348	1000 TIDAL RD, DEER PARK	METALS, CHLORINATED SOLVENTS	09/19/1996	OB	5	E	
			ODFJELL TERMINALS	2255	12211 PORT RD, SEABROOK	VOCS, HERBICIDES, CHLORINATED SOLVENTS	04/14/2009	OB	2A	E	

TABLE I  
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	\$5.236
HARRIS	REM/VC		OFFICE WAREHOUSE BUILDING	2710	2102-2314 EDWARDS ST, HOUSTON	VOCS, METALS, CHLORINATED SOLVENTS	01/02/2015	OB 2A	E	
			OIL TANKING - 2700 BLOCK APPELT DRIVE	2549	2700 APPELT DR, HOUSTON	VOCS, CHLORINATED SOLVENTS, TPH, BTEX,	11/12/2012	OB 3	E	
			OILFIELD EQUIPMENT	1681	8204 FAIRBANKS N HOUSTON RD, HOUSTON	CHLORINATED SOLVENTS, TPH, METALS	03/12/2004	OB 2A	E	Y
			OILFIELD PRODUCTS MANUFACTURING	1647	11835 CHARLES RD, JERSEY VILLAGE	VOCS, CHLORINATED SOLVENTS	10/02/2003	OB 5	E	
			OLD KATY ROAD DRIVING RANGE	665	10400 KATY FWY, HOUSTON	CHLORINATED SOLVENTS	12/19/1997	OB 5	E	
			OLD KATY ROAD PROPERTY	191	10420 KATY FWY, HOUSTON	CHLORINATED SOLVENTS	03/05/1996	OB 5	E	
			PARADIGM VALVE SERVICES	2061	901 W 13TH ST, DEER PARK	VOCS, METALS	05/18/2007	OB 5	E	
			PASADENA COURTHOUSE ANNEX	1954	816 W PASADENA FWY, PASADENA	SVOCS, CHLORINATED SOLVENTS, METALS, VOCS	08/09/2006	OB 3	E	
			PEOPLES TRUST FEDERAL CREDIT UNION	2673	413 BASTROP ST, HOUSTON	SVOCS, METALS, CHLORINATED SOLVENTS, VOCS	05/29/2014	OB 2A	E	
			PILGRIM CLEANERS - BRIAR RIDGE	63	2538A BRIAR RIDGE DR, HOUSTON	CHLORINATED SOLVENTS	09/11/1995	OB 2B	E	
			PILGRIM CLEANERS HOUSTON	1788	5210 N SHEPHERD DR, HOUSTON	VOCS, CHLORINATED SOLVENTS, METALS	02/02/2005	OB 3	E	
			PILGRIMS LAUNDRY	2040	2307 W ALABAMA ST, HOUSTON	VOCS, SVOCS	03/12/2007	OB 2B	E	
			POLO CLEANERS	2088	6210 WESTHEIMER RD, HOUSTON	METALS, CHLORINATED SOLVENTS, VOCS	08/13/2007	OB 2B	E	
			PORT OF HOUSTON AUTHORITY - SI	579	9887 LAWNSDALE ST, HOUSTON	PETROLEUM (BTEX), TPH	11/01/2000	OB 5	E	
			POST OAK MEMORIAL OFFICE PARK	2804	1110 N POST OAK RD, HOUSTON	METALS	04/13/2016	OB 6D	E	
			POWER TOOL MANUFACTURING	1633	7007 PINEMONT DR, HOUSTON	CHLORINATED SOLVENTS, VOCS	09/05/2003	OB 4	E	
			PROLER PROPERTIES	1509	7501 LIBERTY RD, HOUSTON	METALS	08/26/2002	OB 5	E	
			PROPOSED WOMBLE	689	13605 INDUSTRIAL RD, HOUSTON	METALS	02/02/1998	OB 3	E	
			QUEST CHEMICAL	2091	12255 FM 529 RD, HOUSTON	VOCS, TPH	08/16/2007	OB 5	E	
			REDI PACKAGING	2052	6002 DONOHO ST, HOUSTON	VOCS, METALS	06/15/2007	OB 5	E	
			RESERVE A OF PLEASANT HILL VILLAGE	2808	3814 LYONS AVE, HOUSTON	VOCS	05/04/2016	OB 2A	E	
			REVAK ENTERPRISES	2130	12204 W FAIRMONT PKWY, LA PORTE	VOCS, CHLORINATED SOLVENTS	01/07/2008	OB 2A	E	
			REXAM BEVERAGE CAN	1882	8501 EAST FWY, HOUSTON	PCBS, METALS, CHLORINATED SOLVENTS, TPH	11/15/2005	OB 4	E	
			REYNOLDS ALUMINUM HOUSTON CAN PLANT	2171	10000 NORTH LOOP E, HOUSTON	CHLORINATED SOLVENTS, METALS, VOCS	05/09/2008	OB 1A	E	
			SANDVIK ROCK TOOLS FACILITY	837	8760 CLAY RD, HOUSTON	CHLORINATED SOLVENTS, METALS	09/16/1998	OB 4	E	
			SAYBOLT LAB	1393	1404 S HOUSTON RD, PASADENA	PETROLEUM (BTEX)	09/26/2001	OB 5	E	
		*	SCHLUMBERGER TECHNOLOGY	1848	7030 ARDMORE ST, HOUSTON	CHLORINATED SOLVENTS	04/07/2008	OB 2B	E	
			SERCEL FALLSTONE	1299	10502 FALLSTONE RD, HOUSTON	CHLORINATED SOLVENTS	01/08/2001	OB 3	E	
			SITE AIRE LIQUIDE CONTIGUOUS FACILITIES 3602 W 11TH ST	2721	3602 W 11TH ST, HOUSTON	PETROLEUM (BTEX)	02/09/2015	OB 5	E	
			SMITH INDUSTRIES	275	8300 HEMPSTEAD RD, HOUSTON	VOCS	6/13/1996	OB 5	E	
			SOUTH COAST TERMINALS (MANCHES)	457	9317 E AVENUE S, HOUSTON	PETROLEUM (BTEX), VOCS, SVOCS	02/11/1997	OB 2A	E	
			SOUTH YARD SITE	2352	3206 HOLMES RD, HOUSTON	TPH, SVOCS	09/30/2010	OB 5	E	
			SOUTHWESTERN BELL NORTH PARKING LOT	2777	3303 WESLAYAN ST, HOUSTON	VOCS, SVOCS, CHLORINATED SOLVENTS	11/09/2015	OB 3	E	
			SPECTRUM METAL RECYCLING	2243	308 HUGHES ST, HOUSTON	VOCS, METALS	02/11/2009	OB 5	E	
			STANDCO INDUSTRIES	2531	2701 CLINTON DR, HOUSTON	CHLORINATED SOLVENTS	10/24/2012	OB 5	E	
			STANFORD DEVELOPMENT TRACT	2439	505 BASTROP ST, HOUSTON	VOCS, CHLORINATED SOLVENTS, TPH	10/10/2011	OB 2A	E	
			STEWART CADILLAC	2775	2520 MAIN ST, HOUSTON	VOCS, TPH, METALS	10/27/2015	OB 2A	E	
			SUMMER TRACT	2678	1700-1898 OLIVER ST, HOUSTON	CHLORINATED SOLVENTS, METALS, VOCS	06/06/2014	OB 5	E	
		*	SUNNYS FOOD STORE	1374	9715 STELLA LINK RD, HOUSTON	VOCS, TPH	07/30/2001	OB 0	E	
			SYSTEM PROPERTY DEVELOPMENT	378	1301 PRESTON ST, HOUSTON	PAHS, VOCS, METALS	10/22/1996	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	\$5.236
HARRIS	REM/VC		T C LYNDISFARNE (FMC PROPERTY)	563	10516 KATY FWY, HOUSTON	VOCS, VOCS, CHLORINATED SOLVENTS	07/02/1997	OB 6D	E	
			TENNECO TECHNOLOGY CENTER	661	5510 S RICE AVE, HOUSTON	METALS	01/30/1998	OB 5	E	
			THE COLUMNS APARTMENTS	2477	621 RICHEY ST, PASADENA	VOCS	02/29/2012	OB 5	E	
			TIDELAND SIGNAL	2506	4310 DIRECTORS ROW, HOUSTON	CHLORINATED SOLVENTS, VOCS, TPH	07/26/2012	OB 2B	E	
			TIMCO SCRAP PROCESSING	2161	15911 WOOD DR, CHANNELVIEW	VOCS, TPH, METALS	05/22/2008	OB 5	E	
			TOP STAR CLEANERS	2106	9474 HAMMERLY BLVD, HOUSTON	CHLORINATED SOLVENTS	10/18/2007	OB 5	E	
			TOWN SQUARE/COPPERFIELD SHOPPI	883	8475 HWY 6 N STE C, HOUSTON	CHLORINATED SOLVENTS, VOCS, CHLORINATED SOLVENTS	12/03/1998	OB 5	E	
		*	TRACT 26 OF JAMES COOPER SURVEY	2805	23601 ROTHWOOD RD, SPRING	TPH, SVOCs	06/24/2015	OB 2A	E	
			TURCO PRODUCTS, INC.	709	1606 HENDERSON ST, HOUSTON	METALS, TPH	02/25/1998	OB 2B	E	
			TWIN OAKS CLEANERS	1015	3949 RICHMOND AVE, HOUSTON	CHLORINATED SOLVENTS	07/21/1999	OB 5	E	
			UNITED RENTALS	2755	6800 DIXIE DR, HOUSTON	METALS	06/23/2015	OB 2A	E	
			UNOCAL CHEMICAL DISTRIBUTION	669	7010 MYKAWA RD, HOUSTON	CHLORINATED SOLVENTS	12/30/1997	OB 5	E	
			UNOCCUPIED INDUSTRIAL SITE (FO)	401	6125 INDUSTRIAL WAY, HOUSTON	VOCS, METALS, PETROLEUM (BTEX), PAHS	11/14/1996	OB 2A	E	
			VACANT COMMERCIAL PROPERTY	1348	SOUTH STREET C HARRINGTON, HOUSTON	CHLORINATED SOLVENTS, TPH	06/06/2001	OB 0	E	
			VACANT INDUSTRIAL PROPERTY	1478	9401 STRANG RD, LA PORTE	CHLORINATED SOLVENTS, VOCS	06/20/2002	OB 5	E	
			VALLEY SYSTEMS LA PORTE FACILITY	1066	602 S 16TH ST, LA PORTE	CHLORINATED SOLVENTS	10/13/1999	OB 3	E	
			VETCO GRAY NHR FACILITY	2151	12221 N HOUSTON ROSSLYN RD, HOUSTON	CHLORINATED SOLVENTS, SVOCs, TPH, METALS, VOCS	03/12/2008	OB 4	E	
			WAL-MART 1409	2374	10750 WESTVIEW DR, HOUSTON	TPH, VOCS, CHLORINATED SOLVENTS	02/03/2011	OB 3	E	
		*	WEATHERFORD ENTERPRISE - WELLCAT	615	950 MCCARTY ST, HOUSTON	TPH, VOCS	12/02/2016	OB 2A	E;Q	
			WEB DEVICES	2354	6601 HARRISBURG BLVD, HOUSTON	VOCS	10/13/2010	OB 6C	E	
			WEST BELT BUSINESS PARK	1637	10611 HARWIN DR, HOUSTON	VOCS	09/09/2003	OB 5	E	
			WEST DALLAS STREET PARCEL	2543	2606-2616 W DALLAS ST, HOUSTON	CHLORINATED SOLVENTS, METALS	12/18/2012	OB 3	E	
			WEST LOOP BUSINESS PLAZA	1007	1500 WEST LOOP N, HOUSTON	VOCS, PAHS	07/14/1999	OB 5	E	
			WESTLAKE INDUSTRIES	13	17011 OLD BEAUMONT HWY 90, HOUSTON	CHLORINATED SOLVENTS	09/19/1995	OB 2A	E	
			WIRE ROPE FABRICATION	1610	1902 FEDERAL RD, HOUSTON	VOCS, CHLORINATED SOLVENTS	07/17/2003	OB 5	E	
			YALE STREET PROPERTY	2732	357 YALE ST, HOUSTON	METALS	04/13/2015	OB 5	E	Y
	REM/VCIO									
		*	11600 EAST HARDY ROAD	1052	11600 E HARDY RD, HOUSTON	PENTACHLOROPHENOL	01/25/2017	0	E	
			617 FUGATE STREET PROPERTY	904	617 FUGATE ST, HOUSTON	XYLENES, BENZENE, TOLUENE, CYMENE (ISOPROPYLTOLUENE), CUMENE, BUTYLBENZENE, SEC-, BUTYLBENZENE, N-, ETHYL BENZENE, BUTYLBENZENE, TERT-, PROPYLBENZENE, N-	11/22/2013	0	E	
			8400 HEMPSTEAD ROAD	983	8400 HEMPSTEAD RD, HOUSTON	TCA 1,1,2-, MTBE, TCE, DCE, 1,1-, DCE, CIS-1,2-	11/18/2015	0	E	
		*	ASCOT MEADOW PROPERTY	1080	3723 WESTHEIMER RD, HOUSTON	DCE, CIS-1,2-, TCE, VC	11/20/2017	0	E	
		*	BAKER HUGHES PROCESS AND PIPELINE SERVICES	1060	7721 PINEMONT DR, HOUSTON	DCE, 1,1-, DCE, CIS-1,2-, VC, TCE, PCE	03/01/2017	0	E	
			BRIARWOOD APARTMENTS	1046	1711 JAMES BOWIE DR, BAYTOWN	VC, DCE, CIS-1,2-, DCE, 1,1-, PCE, DCE, TRANS-1,2-, TCE	11/18/2016	0	E	
			C AND J ENERGY SERVICES PROJECT 6326	959	3990 ROGERDALE RD, HOUSTON	METALS	05/21/2015	0	E	
			C&J ENERGY SERVICES PROJECT 6325	958	10771 WESTPARK DR, HOUSTON	METALS	05/21/2015	0	E	
		*	CHATEAUX DUPRE APARTMENTS	1070	7900 LOCKE LN, HOUSTON	VC, DCE, TRANS-1,2-, DCA 1,2-, DCE, CIS-1,2-, DCE, 1,1-, TCE, PCE, TCA 1,1,2-	05/15/2007	0	E	
			CHICK FIL A RESTAURANT 2820	775	4410 NORTH FWY, HOUSTON	METALS	03/22/2011	0	E	
			CHICK-FIL-A, INC	722	5905 FM 2920, SPRING	TPH, VOCS	5/15/2009	0	E	
			CUNNINGHAM ELEMENTARY	1007	5100 GULFTON ST, HOUSTON	DCE, 1,1-, PCE, TCE	04/26/2016	0	E	
		*	DEEPWATER CORROSION	1053	13813 FM 529 RD, HOUSTON	DCA, 1,1-, PCE, TCE, DCA, 1,2-, DCE, 1,1-	11/11/2016	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	\$5.236
HARRIS	REM/VCIO		DELTA COURT APARTMENTS	1018	3101 S BRDWAY ST, LA PORTE	DCA, 1,1-, DCE, 1,1-, MTBE, CHLORO BENZENE	08/01/2016	0	E	
		*	DEMETRY AUTOMOTIVE	1075	15780 BELLAIRE BLVD, HOUSTON	MTBE, BENZENE, TPH, TX1005, C6-C12	05/09/2017	0	E	
			DISTRICT H CROSSFIT	1017	1044 STUDEWOOD, HOUSTON	VOCS, TPH	7/21/2016	0	E	
			EL AHORRO PROPERTIES	1047	10341 PALESTINE ST, JACINTO CITY	TPH	12/12/2016	6c	E	
		*	FORMER DISCOUNT TIR	1066	10929 CHIMNEY ROCK RD, HOUSTON	DCA, 1,2-, DCE, CIS-1,2-, DCE, TRANS-1,2-, PCE, TCE	04/26/2017	0	E	
			FORMTEX PLASTICS	974	6817 WYNNWOOD LN, HOUSTON	TCE, VC, DCE, 1,1-, DCE, CIS-1,2-, DCA, 1,1-	10/27/2015	6C	E	
		*	FORNEY WAREHOUSE	1065	5607 FORNEY DR, HOUSTON	DCE, 1,1-, VC, TCE, DCE, CIS-1,2-, DCA, 1,1-, DCE, TRANS-1,2-	04/18/2017	6C	E	
			GE ENERGY - MCS FACILITY	849	10311 WESTPARK DR, HOUSTON	TCE	11/27/2012	0	E	
		*	HAMMERLY WALK APARTMENTS	1055	8787 HAMMERLY BLVD, HOUSTON	XYLENES, ETHYL BENZENE, MTBE, BENZENE, TOLUENE	02/09/2017	6C	E	
			IBERIABANK AT GREENWAY COMMONS	746	3810 RICHMOND AVE, HOUSTON	VOCS, SVOCS, TPH, CHLORINATED SOLVENTS	04/15/2010	0	E	
			KINETICS HOLDINGS, INC	847	5055 SOUTH LOOP EAST	PAHS	11/15/2012	0	E	
			LAS PALMAS HOLDINGS	1029	7170 PARKER RD, HOUSTON	PROPYLBENZENE, N-, CYMENE (ISOPROPYLTOLUENE), BUTYLBENZENE, N-, XYLENES, DCE, 1,1-, DCE, CIS-1,2-, DCE, TRANS-1,2-, ETHYL BENZENE, MTBE, NAPHTHALENE, PCE, TOLUENE, TRICHLORO E	08/25/2016	6C	E	
			LAW OFFICES	966	1225 W 34TH ST, HOUSTON	ETHYL BENZENE, TCE, PCE, DCA 1,2-, BROMODICHLOROMETHANE, BENZENE, DCE, 1,1-, MTBE, DIBROMOCHLOROMETHANE, TOLUENE, STYRENE, DCE, TRANS-1,2-,	07/09/2015	6C	E	
			LEGENDS OF MEMORIAL APARTMENTS	1033	910 & 915 SILBER RD, HOUSTON	BENZENE, CYMENE (ISOPROPYLTOLUENE), ETHYL BENZENE, CUMENE, PHENANTHRENE, FLUORENE, MTBE, TOLUENE, XYLENES, MNPT, 1-, MNPT, 2-, NAPHTHALENE, ACENAPHTHENE, ANTHRACENE, BENZ-A-ANTHRACENE,	10/30/2015	0	E	
		*	PILE'S FURNITURE SHOWROOM	1045	3621 W ALABAMA ST, HOUSTON	CHLORINATED SOLVENTS	11/15/2016	0	E	
			RIVER OAKS TIRE AND AUTO	1073	3720 WESTHEIMER RD, HOUSTON	TCE	10/19/2017	0	E	
			ROYAL GATE APARTMENTS	1039	1711 GESSNER RD, HOUSTON	TPH, MTBE	11/02/2016	0	E	
			SHEPHERD SHOPPING CENTER	950	2620 S SHEPHERD DR, HOUSTON	DCE, TRANS-1,2-, PCE, DCE, CIS-1,2-, TCE	02/18/2015	0	E	
			SITE LOCATED AT 3777 W 12TH ST	836	3777 W 12TH ST, HOUSTON	AS	10/05/2012	0	E	
		*	SKEETERS TRUCK WASH	1072	1213 FEDERAL RD, HOUSTON	TOLUENE, XYLENES, METHYL CYCLOHEXANE, CYCLOHEXANE, ETHYL BENZENE, BENZENE	09/08/2017	0	E	
			THE DOMAIN AT KIRBY	1038	1333 OLD SPANISH TRL, HOUSTON	TCE, VC, PCE	10/31/2016	0	E	
			UNITED RENTALS	962	6800 DIXIE DR, HOUSTON	VC, TCE, DCE, 1,1-, DCA, 1-1, PCE	10/15/2014	0	E	
			WAREHOUSE OPEN LAND	979	3201 POLK ST, HOUSTON	TCE, PCE, DCE, CIS-1,2-	11/16/2015	6C	E	
			WEST BY NORTHWEST BUSINESS PARK	933	6300 6310 6320 ROTHWAY ST, HOUSTON	DCE, CIS-1,2-, VC, TCE, DCE, 1,1-, PCE	10/09/2014	0	E	
	WPD/MSW		CASCO HAULING AND EXCAVATION LANDFILL (TYPE IV LANDFILL)	MSW01403	1306 EAST ANDERSON RD, HOUSTON	MW-106R: METALS (AS)	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 0.4 MILE NE OF RUDOLPH HUFF AND SMITH RDS	MW-2A, 4, 6, 7, 9, 12, 13, 14, 15: VOCS (ACETONE; BENZENE; 1,4-DCB; 1,1-DCA; CIS-1,2-DCE; TRANS-1,2-DCE; PCE; TCE; VC; XYLENES)	6/23/2011	2B	2B	E,V1,2

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	§5.236	
HARRIS	WPD/MSW		MCCARTY ROAD LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW00261B	US 90E, 0.9 MI E OF FM 527, HOUSTON	MW-4UB, 10UB, 11LB, 11UBR, 12UB, 43UB, 46LB: VOCS (BENZENE; CARBON TET; CHLORO BENZENE; CHLOROFORM; 1,4-DCB; 1,1-DCE; CIS-1,2-DCE; PCE; TCE; TOLUENE); MW-4UB, 8LB, 11UBR, 43UB, 46LB, 46UB: METALS (AS, BA, CO, CU, HG, NI, PB)	11/19/1991	2B 4.5	E,Q,V2		
			WM ATASCOCITA RECYCLING DISPOSAL FACILITY (PRE-SUBTITLE D AND SUBTITLE D)	MSW01307D	3 MILES SW OF HUMBLE TEXAS 3 MILES E OF US HWY 59 S SIDE ATASCOCITA RD	MW-4-2R: METALS (AS, BA); VOCS (BENZENE; 1,2-DCA: CIS-1,2-DCE); MW-5-2R, 7-2R: METALS (BA)	10/2/2006	2A 2B	E,Q,V2		
HARRISON	REM/CA		EASTMAN CHEMICAL TEXAS OPERATIONS	30137	300 KODAK BLVD, LONGVIEW	CHLORINATED SOLVENTS, VOCS	06/26/1989	3A 5	E;Q;V3		
			MOBIL OIL WASKOM	31667	1100 ELYSIAN FIELDS RD, WASKOM	PETROLEUM (BTEX), TPH	11/07/1986	2C 0	E;Q;V2		
			MOTIVA ENTERPRISES FORMER STAR ENTERPRISE WASKOM	35841	1090 ELYSIAN FIELDS RD, WASKOM	TPH, PETROLEUM (BTEX)	11/01/1990	3B 0	E;Q;V2		
			PONDER INVESTMENTS LOONEY LANE PROPERTY MARSHALL	T1906	BUSSEY RD & LOONEY LN, MARSHALL	METALS	01/31/2007	2B 2A	E;Q		
			TRW REDA PUMP MARSHALL	34132	3304 ROSBOROUGH SPRINGS RD, MARSHALL	CHLORINATED SOLVENTS	01/22/1985	4A 5	E;Q;V1;V2		
			* UPPR BLANCHE STREET BRIDGE WESCO VALVE AND MANUFACTURING MARSHALL	T3338 34966	BLANCHE STREET, MARSHALL 4000 S AIRPORT RD, MARSHALL	TPH METALS	03/10/2017 03/07/1994	1A 1A 0A 5	1A 1A 5 E	E E	
	REM/PST		CITY OF MARSHALL GARAGE FORMER BILL MORRISON GROCERY	99436 112525	1600 STARR ST, MARSHALL 17534 STATE HWY 154, HARLETON	GASOLINE GASOLINE, DIESEL	7/2/1991 8/5/1997	2 5B	2A 6	E,Q E,Q	
			HAWKINS GROCERY	113600	7920 FM 450 N, HALLSVILLE	GASOLINE, DIESEL	6/16/1998	5B 2A	2A 2A	E,Q E,Q	
			PACE OIL CO OF TX INC	94412	1402 E GRAND AVE, MARSHALL	GASOLINE	12/21/1989	5B 2A	2A 2A	E,Q E,Q	
			STEMCO	108640	300 INDUSTRIAL DR, LONGVIEW	GASOLINE	7/22/1994	5B 2A	2A 2A	E,Q E,Q	
	REM/SF		LONGHORN ARMY AMMUNITION PLANT	SUP126	15600 ST HWY 134, KARNACK	VOCS, METALS, PERCHLORATE	5/12/1995	4B 5	5	E, Q, V3	
			MARSHALL WOOD PRESERVING	SUP016	2700 W HOUSTON ST, MARSHALL	NAPHTHALENE, CARBAZOLE, PENTACHLOROPHENOL, FLOURENE, BENZENE, ACENAPHTHENE, FLORANTHENE, FLOURATHENE, AS	6/25/1997	5B 3	3	E, Q, V3	
	REM/VC		800 SOUTH WASHINGTON AVE	2323	800 S WASHINGTON AVE, MARSHALL	METALS, SVOCS, TPH, VOCS	07/01/2010	0B 5	5	E	
			DRESSER OIL TOOLS - AXELSON FA	824	110 INDUSTRIAL DR, LONGVIEW	METALS, CHLORINATED SOLVENTS	08/26/1998	0B 5	5	E	
HAYS	REM/DCRP		FMR COOPERS CLEANERS	DC0118	242 NORTH LBJ DR	CHLORINATED SOLVENTS	4/28/2003	5B 2A	E		
			SUNSHINE LAUNDRY AND CLEANERS	DC0182	214 HUTCHISON ST	CHLORINATED SOLVENTS	11/30/2008	5B 5	5	E	
	REM/PST		HEB 243	116883	641 E HOPKINS ST, SAN MARCOS	UNKNOWN	12/16/2002	2 2A	2A	E,Q	
			PAC N SAC 102	119899	1501 POST RD, SAN MARCOS	DIESEL, GASOLINE	3/17/2016	2 6	6	E,Q	
			* PIT STOP FOOD MART 18	119946	1214 S IH 35, SAN MARCOS	DIESEL	5/11/2016	2 6	6	E,Q	
			SAC N PAC 107	119356	1202 N HWY 123, SAN MARCOS	DIESEL, GASOLINE	11/14/2013	2 6	6	E,Q	
			SAC N PAC 403	118293	FM 967 & CANYON WREN, BUDA	UNKNOWN	12/5/2009	2 6	6	E,Q	
			SAC N PAK 117	119385	510 S GUADALUPE ST, SAN MARCOS	GASOLINE	4/9/2014	2 2A	2A	E,Q	
			SAN MARCOS FOOD STORE	118235	1300 N STATE HWY 123, SAN MARCOS	UNKNOWN	9/22/2009	2 6	6	E,Q	
			TEX-BEST TRAVEL CENTER 3	119776	18701 INTERSTATE 35, KYLE	GASOLINE, DIESEL	8/17/2015	1B 1A	1A	E,Q	

TABLE I  
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	\$5.236
HAYS	REM/SF		STATE HIGHWAY 123 PCE PLUME	SUP062	GROUNDWATER PLUME LOCATED NEAR THE INTERSECTION OF IH 35 & HWY 123, SAN MARCOS	PCE (PERCHLOROETHYLENE), VC, 1,2-DCA, TCE	5/30/1997	5B 5	E, Q, V3	
	REM/VC		CHATLEFF CONTROLS	2124	900 W GOFORTH RD, BUDA	CHLORINATED SOLVENTS	12/14/2007	0B 5	E	
HEMPHILL	REM/PST		CANADIAN OIL GAS BULK PLANT CARD PUMPS	109701 95834	1ST & SUMMITT, CANADIAN 2ND & SUMMITT STREET CANADIAN TX, CANADIAN	GASOLINE GASOLINE	7/17/1995 5/8/1990	5B 5B	6 4	E,Q E,Q
HENDERSON	REM/PASI	*	COUNTY ROAD 3507 GW PLUME	FILED BY SITE NAME	13740 CR 3507	BENZENE	7/1/2014	5A 2A	E, Q	
	REM/PST		CIRCLE S FOOD MART	119916	201 N TOOL DR, TOOL	GASOLINE, DIESEL	3/9/2016	2	6	E,Q
			EUSTACE CITGO TARRANT 18	93593	304 HWY 175 E, EUSTACE	GASOLINE	9/6/1989	5B	6	E,Q
			FORMER MALAKOFF TRUCK STOP	99304	HWY 31 EAST, MALAKOFF	DIESEL, GASOLINE	1/22/1991	5B	2A	E,Q
	REM/VC		PRENGLER IRON AND METAL FACILITY	2465	HWY 175 0.5 MILE NW INTX HWY 31 AND 175, ATHENS	TPH	11/21/2011	0B	3	E
			SEISMIC ENERGY PRODUCTS	2525	518 PROGRESS WAY, ATHENS	VOCS	11/09/2012	0B	6C	E
HIDALGO	REM/CA		M-I SWACO FACILITY	T3280	12303 VICKINGSBURG DR, EDINBURG	TPH	12/09/2016	1A	1	E
			PHARR PLANTATION	52175	431 PLANTATION DRIVE, PHARR	PESTICIDES, HERBICIDES	06/23/1992	3B	2A	E;Q;V1
			SCHLUMBERGER TECHNOLOGY MISSION WELL SERVICES	33568	1005 N GLASSCOCK RD, MISSION	TPH, VOCS, METALS	04/08/1989	3B	5	E;Q;V2
		*	WAL-MART STORE 93549	T2055	NORTHWEST CORNER OF TRENTON & FM 2061 A MCCOLL RD, EDINBURG	SVOCS	11/18/2005	0A	1	E
	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
		*	7-ELEVEN STORE 36529	120290	822 E BUS HWY 83, SAN JUAN	GASOLINE	8/22/2016	2	2A	E,Q
			AZIZ CONVENIENCE STORE 13	119728	1451 FM 495, ALAMO	GASOLINE, DIESEL	6/29/2015	2	2A	E,Q
			AZIZ CONVENIENCE STORE 15	119729	802 N JACKSON RD, PHARR	DIESEL, GASOLINE	6/29/2015	2	6	E,Q
		*	AZIZ CONVENIENCE STORE 16	119730	3000 N WARE RD, MCALLEN	GASOLINE, DIESEL	6/29/2015	1B	1A	E,Q
			AZIZ CONVENIENCE STORE 17	119731	911 W FM 495, SAN JUAN	GASOLINE, DIESEL	6/29/2015	2	6	E,Q
			AZIZ CONVENIENCE STORE 19	119732	10500 S CAGE BLVD, PHARR	GASOLINE, DIESEL	6/29/2015	2	6	E,Q
			AZIZ CONVENIENCE STORE 2	119724	3700 W HWY 83, MISSION	GASOLINE, DIESEL	6/29/2015	2	6	E,Q
			AZIZ CONVENIENCE STORE 20	119733	6220 N LA HOMA RD, MISSION	DIESEL, GASOLINE	6/29/2015	2	6	E,Q
			AZIZ CONVENIENCE STORE 22	119734	1510 W MONTE CRISTO RD, EDINBURG	GASOLINE, DIESEL	6/29/2015	2	6	E,Q
		*	AZIZ CONVENIENCE STORE 26	119735	6601 S JACKSON RD, PHARR	GASOLINE, DIESEL	6/29/2015	2	2A	E,Q
			AZIZ CONVENIENCE STORE 3	119725	600 E BUS HWY 83, SAN JUAN	DIESEL, GASOLINE	6/29/2015	2	2A	E,Q
			AZIZ CONVENIENCE STORE 5	119726	824 W FERGUSON ST, PHARR	GASOLINE, DIESEL	6/29/2015	2	6	E,Q
			AZIZ CONVENIENCE STORE 8	119727	2831 W US HWY 83, MCALLEN	GASOLINE, DIESEL	6/29/2015	2	2A	E,Q
			BETTS OIL BUTANE	118725	811 S INTERNATIONAL BLVD, WESLACO	UNKNOWN	1/9/2012	2	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	UNKNOWN	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 GINOS MEAT MARKET	120247	700 W STATE AVE, PHARR	GASOLINE	4/24/2017	2	2A	E,Q
			HERNANDEZ FOOD MART	117177	502 S SAN ANTONIO AVE, SAN JUAN	UNKNOWN	9/29/2006	1B	1A	E,Q
			HOP SHOP 1	113110	1417 N CONWAY AVE, MISSION	GASOLINE	3/25/1998	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 §5.236	
HIDALGO	REM/PST		HOP N SHOP 5 (TORTILLERIA RUIZ)	118036	400 S CAGE BLVD, PHARR	UNKNOWN	3/3/2009	1B	1A	E,Q	
		*	QUICK PIC 4	111723	AT NORTHERN INTERSECTION OF MILE 9 AND KIKA DE LA GARZA, MERCEDES	UNKNOWN	10/8/1996	2	2A	F,Q	
			QUICK PIC COUNTRY STOP	115600	AT NORTHERN INTERSECTION OF MILE 9 AND KIKA DE LA GARZA, MERCEDES	UNKNOWN	10/8/2002	1B	1A	E,Q	
			SANDOVAL USED CARS	116071	ALAMO RD & HWY 83, ALAMO	UNKNOWN	3/15/2004	1B	1A	E,Q	
		*	STRIPES 2557	120314	1406 W NOLANA LOOP, PHARR	OTHER	6/30/2017	1B	1A	E,Q	
			STRIPES 9634	119665	602 W 2ND ST, MERCEDES	GASOLINE	12/13/2014	2	2A	E,Q	
			SUNRISE 1	103228	FM 1015 @ MILE 12 NORT, MERCEDES	GASOLINE	6/3/1992	2	2A	E,Q	
			SUPER OXXO STATION	115176	0.25 MI N FM 1015, PROGRESSO	GASOLINE, DIESEL	5/2/2001	2	2A	E,Q	
		*	TEJANO MART 402	119928	1420 E US HWY 83, MCALLEN	GASOLINE	4/1/2016	2	2A	E,Q	
		*	TEJANO MART 418	120117	807 W BUSINESS HWY 83, DONNA	GASOLINE	11/4/2016	2	6	E,Q	
		*	TEJANO MART 419	120116	446 E FRONTAGE RD, ALAMO	DIESEL, GASOLINE	9/21/2016	2	6	E,Q	
			TEN TEN GROCERY	119487	630 E 2ND ST, MERCEDES	DIESEL, GASOLINE	8/26/2014	2	6	E,Q	
			TEXACO	98334	1701 S 10TH ST, MCALLEN	GASOLINE	3/22/1991	5B	4	E,Q	
		REM/VC		200 WEST RAILROAD STREET	2304	200 W RAILRD ST, WESLACO	PESTICIDES, HERBICIDES	03/26/2010	0B	2A	E
				ADOBE REFINERY	1657	0.5 MILES NORTH OF HWY 107 ON FM 493, LA BLANCA	METALS, CHLORINATED SOLVENTS	12/08/2003	0B	4	E
			AGRILIANCE EDINBURG FACILITY	2417	501 E MONTE CRISTO RD, EDINBURG	OTHER	07/15/2011	0B	2A	E	
			ANGLO IRON AND METAL MCALLEN	196	2 S 21ST ST, MCALLEN	VOCS	03/07/1996	0B	5	E	
			CROP PRODUCTION SERVICES	2313	NW OF BUSINESS 83 & MILANO, WESLACO	VOCS, SVOCS, PCBS, METALS, PESTICIDES	05/06/2010	0B	5	E	
	REM/VCIO		PLAINS CAPITAL BANK	957	212 N 23RD ST, MCALLEN	MTBE	05/07/2015		0	E	
	WPD/MSW		C & T LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW00151A	S SIDE OF FM 1017, 4.0 MI W OF INT US 281 AND FM 1017, NW OF EDINBURG	MW-6, 7, 12, 15: VOCS (1,1-DCA; CIS-1,2-DCE; DICHLORODIFLUOROMETHANE)	2/13/1995	2B	4,5A	E,Q,V2	
			CITY OF EDINBURG LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW00956B	900 E ENCINITOS RD, EDINBURG	MW-4A: VOCS (1,1-DCA); MW-22: VOCS (CIS-1,2-DCE)	7/25/2012	2B	2B	E,Q,V2	
	HILL	REM/PST		THE EAGLE STOP	117233	101 I 35 HWY NW, HILLSBORO	UNKNOWN	2/28/2006	5B	2A	E,Q
	HOCKLEY	REM/PST		G C CONTRACTING	107270	501 N COLLEGE AVE, LEVELLAND	GASOLINE	9/14/1993	5B	6	E,Q
			TEXACO STATION	110101	911 S SLAUGHTER AVE, SUNDOWN	GASOLINE	11/27/1995	5B	4	E,Q	
			UNITED COTTON GROWERS	95282	8M OF LEVELLAND ON HWY, LEVELLAND	GASOLINE	3/29/1990	2	2A	E,Q	
REM/SF		STATE ROAD 114 GROUND WATER PLUME	SUP054	IN THE OGALLALA AQUIFER UNDERLYING THE W BOUNDARY OF LEVELLAND, LEVELLAND	BENZENE, IRON, 1,2-DCA, MN, AS	4/17/1991	5A	5	E, Q, V3		
HOOD	REM/PST		GRANBURY CITGO	113162	113 W PEARL ST, GRANBURY	GASOLINE	5/6/1998	5B	2A	E,Q	
			J MART CHEVRON	118649	4505 E US HWY 377, GRANBURY	UNKNOWN	6/16/2011	2	2A	E,Q	
			TEXAN TRIANGLE	117849	5681 ACTON HWY, GRANBURY	UNKNOWN	8/28/2008	2	2A	E,Q	
HOPKINS	REM/CA		NORDSTROM VALVES SULPHUR SPRINGS	30504	1511 JEFFERSON ST E STE A, SULPHUR SPRINGS	CHLORINATED SOLVENTS, VOCS	12/01/1988	1A	3	E;Q;V1;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	\$5.236
HOPKINS	REM/CA	*	VPG RIDGEWAY SITE	80955	HWY 11 4.6 MILES E OF HOPKINS CO LINE UNDEVELOPED LAND 33 ACRES, COMMERCE	OTHER	07/16/2010	0A	1A	E;Q	
	REM/DCRP		CENTER @ SULPHUR SPRINGS	DC0055	1402 MOCKINGBIRD LANE, SULPHUR SPRINGS	CHLORINATED SOLVENTS	12/28/2005	5B	0		
	REM/PST		D B GROCERY E-Z MART 327	114525 119460	HWY 67 & FM 2653, BRASHEAR 1313 LEAGUE ST S, SULPHUR SPRINGS	GASOLINE GASOLINE	1/11/1999 4/30/2014	5B 1B	6 1A	E,Q E,Q	
	REM/CA		EASTHAM LANDFILL	70070	2665 PRISON RD 1, LOVELADY	PESTICIDES, HERBICIDES	09/18/2000	1B	5	E;Q	
HOUSTON	REM/PST		EXPRESS TRUCK STOP FORMER GAS STATION	119299 118851	1409 E LOOP 304, CROCKETT 204 S 4TH ST, CROCKETT	UNKNOWN UNKNOWN	12/16/2013 4/16/2012	2 5B	6 2A	E,Q E,Q	
	REM/SF	*	PORTER SPRINGS MINI MART	118514	HWY 7, CROCKETT	UNKNOWN	2/3/2011	5B	2A	E,Q	
	REM/CA		MCBAY OIL & GAS	SUP084	3 MI NW OF GRAPELAND ON FM 1272, GRAPELAND	AS, BENZENE, TOTAL PETROLEUM HYDROCARBONS	1/18/2000	5B	2B	E, Q,	
	REM/CA		ALON USA FORMER FINA OIL AND CHEMICAL BIG SPRING	30083	200 REFINERY RD, BIG SPRING	METALS, VOCS, PETROLEUM (BTEX)	07/01/1988	3A	4	E;Q;V3	
HOWARD	REM/CA		FINA PIPELINE COAHOMA	52083	I-20 0.5 MI WEST OF COAHOMA, COAHOMA	TPH	01/01/1978	3B	0	E;Q;V3	
	REM/CA		SID RICHARDSON CARBON BIG SPRING FACILITY	30890	1211 N MIDWAY RD, BIG SPRING	VOCS	08/25/2011	0A	4	E;Q	
	REM/CA	*	WEBB AIR FORCE BASE BIG SPRING	T1618	I-20 AND HWY 87, BIG SPRING	METALS	01/01/2017	1A	1A	E	
	REM/PST		CX TRANSPORTATION	110700	INTERSTATE 20 & MIDWAY RD, BIG SPRING	UNKNOWN	4/9/1996	2	2A	E,Q	
	REM/PST		FINA BIG SPRING FUELS 2	97733	1100 LAMESA HWY, BIG SPRING	GASOLINE	11/15/1990	5B	4	E,Q	
	REM/PST		FORMER LUTHER COUNTRY STORE	112428	INT OF 846 & 669, BIG SPRING	GASOLINE	6/5/1997	5B	2A	E,Q	
	REM/PST		FORMER RIP GRIFFIN TRAVEL CENTER	111380	I 20 & US HWY 87 BIG SPRING, TX 79720, BIG SPRING	UNKNOWN	7/17/1996	5B	4	E,Q	
	REM/SF		MOSS LAKE ROAD GROUNDWATER SITE	SUP167	GROUNDWATER PLUME UNDERLYING THE N MOSS LAKE RD RESIDENCES APPROX ¼ MILE NW OF THE INTERSECTION OF N MOSS LAKE RD AND INTERSTATE 20, APPROX 4 MILES E OF BIG SPRING	PCE	11/1/2007	5B	2	E, Q, V3	
	REM/VC		BIG FARM SUPPLY FACILITY	2394	2404 N US HWY 87, BIG SPRING	OTHER	3/31/2011	0B	2A	E	Y
	WAD/GPAT		TDA PESTICIDE SURVEY		KNOTT AREA #1; 13 WELLS (28-35-805, 806, 807, 808, 811, 812, 818, 819, 903, 904, & 907; 28-43-204 & 301)	AS	4/6/1988	2D	6C	E,Q,V2	
HUDSPETH	REM/PST		ZACARIAS R DOMINGUEZ JR FIELD OFFICE	120083	FM 1088 PORT OF ENTRY, FT HANCOCK	GASOLINE	10/31/2014	1B	1A	E,Q	
HUNT	REM/CA	*	HUNT COUNTY	T3064	2020 GILMER ST, CADDO MILLS	VOCS	02/01/2013	0A	1	E;Q	
	REM/CA		L-3 COMMUNICATIONS MAJORS FIELD	30449	10001 JACK FINNEY BLVD, GREENVILLE	CHLORINATED SOLVENTS, PETROLEUM (BTEX)	09/13/1988	3A	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	§5.236	
HUNT	REM/PST		CAUSEY BILLY - FORMER GAS STATION	119602	3680 HWY 380, GREENVILLE	UNKNOWN	3/4/2015	5B	1A	E,Q	
			EZ MART 94	119781	445 HWY 34 S, QUINLAN	GASOLINE	8/6/2015	1B	1A	E,Q	
			FLYING L FASTMART	115779	1611A STATE HWY 50, COMMERCE	UNKNOWN	8/12/2003	1B	1A	E,Q	
			FORMER E Z MART 145	117435	1308 LIVE OAK ST, COMMERCE	UNKNOWN	4/20/2007	1B	1A	E,Q	
	REM/VC		MCDONALDS GREENVILLE	2794	4705 MOULTON ST, GREENVILLE	METALS	01/07/2016	0B	6C	E	
			SHERWOOD MEDICAL	592	400 MAPLE ST, COMMERCE	VOCS, METALS	08/13/1997	0B	5	E	
			WALKER MCDONALD MANUFACTURING	245	7101 INTERSTATE HWY 30, GREENVILLE	CHLORINATED SOLVENTS	04/29/1996	0B	4	E	
HUTCHINSON	REM/CA		AGRIUM US BORGER NITROGEN OPERATIONS	30770	FM 1551 NEAR HWY 136, BORGER	METALS	03/22/1993	3B	0	E;Q;V1	
		*	BORGER PLAINS PLANT BULK STORAGE	20492	SPUR 119 E, BORGER	VOCS	11/17/2014	2A	2A	E	
			BORGER REFINERY	30111	STATE HWY SPUR 119 N APPROXIMATELY 2 MILES NE OF THE CITY OF BORGER ON STATE HIGHTWAY SPUR 119, BORGER	SVOCS, VOCS	04/19/1988	0A	0	E;Q;V3	
		*	BORGER REFINERY	T3148	STATE SPUR 119 N, BORGER	VOCS	02/12/1987	0A	1	E;Q	
			CHEVRON PHILLIPS CHEMICAL BORGER PLANT	30131	STATE HWY SPUR 119, BORGER	PETROLEUM (BTEX), VOCS	10/24/1989	3A	0	E;Q;V2	
			CONOCO PHILLIPS BORGER RUBBER CHEMICALS COMPLEX	30043	4 MI W OF BORGER ON ST HWY, BORGER	METALS, VOCS	12/17/1986	3A	5	E;Q;V3	
			DOWELL SCHLUMBERGER BORGER	33597	424 LOCUST ST, BORGER	VOCS, TPH	11/09/1988	3B	5	E;Q;V2	
		REM/PST		EDWARD PETROLEUM SALES	105472	228 N MAIN ST, BORGER	GASOLINE	11/19/1992	5B	2A	E,Q
				PAK A SAK	119183	301 S CEDAR ST, BORGER	UNKNOWN	7/18/2013	2	2A	E,Q
		JACK	REM/PST		PRIMEXX FIELD OFFICE	118431	730 S MAIN ST, JACKSBORO	UNKNOWN	3/25/2010	2	6
JACKSON	REM/PST		R R GROCERY	114518	201 S BENNETT ST, LA SALLE	GASOLINE	2/16/1999	5B	2A	E,Q	
JASPER	REM/CA		TEXAS ELECTRIC COOPERATIVES TREATING DIVISION JASPER	31340	2240 BEVIL LOOP, JASPER	PAHS, SVOCS, METALS	01/20/1999	3B	5	E;Q	
	REM/PST		DOUBLE S S SERVICE CENTER	118648	320 MAIN ST, BUNA	UNKNOWN	6/16/2011	2	2A	E,Q	
			DURDIN DRIVE IN GROCERY	118131	3660 US HWY 190 W, JASPER	UNKNOWN	7/21/2009	2	2A	E,Q	
			FORMER ZION HILL GROCERY	117332	1/2 MI N OF FM 1005 AND US HWY 96, JASPER	UNKNOWN	3/5/2007	2	2A	E,Q	
			JASPER OIL CO	116302	1625 S WHEELER ST, JASPER	UNKNOWN	9/21/2004	2	2A	E,Q	
			NEEDMORE TACKLE	117811	RR 1 BOX 754, BROOKELAND	UNKNOWN	7/24/2008	5B	1A	E,Q	
		*	PINEY POINT PLAZA	119811	HWY 255, SAM RAYBURN	GASOLINE	6/26/2015	2	2A	E,Q	
			ROGERS TEXACO	119191	311 S MARGARET AVE, KIRBYVILLE	UNKNOWN	6/18/2013	5B	2A	E,Q	
			STRIP MALL 3 STORES	117522	1211 MARGARET ST, KIRBYVILLE	UNKNOWN	12/18/2007	5B	2A	E,Q	
			SUNSHINE GROCERY	118735	711 W HOUSTON ST, JASPER	UNKNOWN	12/13/2011	2	2A	E,Q	
			TIDELANDS MARINA	115757	HWY 190 @ DAM B RESERVOIR, JASPER	GASOLINE	5/24/2003	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	\$5.236
JASPER	REM/SF		HART CREOSOTING COMPANY	SUP119	W SIDE OF HWY 96 1 MI S OF JASPER, JASPER	DINITROPHENOL, ETHYLBENZENE, CHRYSENE, NAPHTHALENE, XYLENE, FLOURATHENE, PYRENE, PHENANTHRENE	4/25/1994	5A 5	E, Q, V2,3	
			JASPER CREOSOTING COMPANY INC	SUP044	600 MCQUEEN ST, JASPER	PENTACHLOROPHENOL, CHRYSENE, NAPHTHALENE, DINITROPHENOL, DINITROPHENOL, PYRENE, ETHYLBENZENE, FLOURATHENE, XYLENE, PHENANTHRENE	3/26/1997	5A 5	E, Q, V2, 3	
JEFF DAVIS	WQD/WQAS		VILLAGE FARMS	WQ0004973000	8200 FEET SOUTHWEST OF THE INTERSECTION OF STATE HWY 17 SOUTH AND STATE HWY 166	NITRATE	6/7/2005	2A 2	E	
JEFFERSON	REM/CA		1111 N 11TH ST	T2111	1111 N 11TH ST, BEAUMONT	VOCS	07/14/2006	0A 1	E	
			320 COLLEGE STREET BEAUMONT TX	T3265	320 COLLEGE ST, BEAUMONT	VOCS	01/29/2016	0A 2A	E	
			AMERIPOL SYNPOL PORT NECHES	30144	1615 MAIN ST, PORT NECHES	TPH, METALS, VOCS	04/03/2006	2A 0	E	
			ARKEMA BEAUMONT PLANT	30663	2810 GULF STATES RD, BEAUMONT	TPH, SVOCS, VOCS	02/10/2000	3A 5	E;Q;V1	
			BASF BEAUMONT	30053	14385 W PORT ARTHUR RD, BEAUMONT	SVOCS	11/08/1988	3A 5	E;Q;V3	
			BROWNING FERRIS INDUSTRIES CHEMICAL SERVICES	39021	W PT ARTHUR RD, PORT ARTHUR	SVOCS, VOCS	04/10/1991	2A 0	E;Q;V3	
			CHEMICAL WASTE MANAGEMENT	50384	HWY 73, 3.5 MI W OF TAYLOR BAYOU, PORT ARTHUR	VOCS, METALS, SVOCS	10/13/1989	3A 5	E;Q;V2	
			CHEVRON FORMERLY UNOCAL BEAUMONT TERM NEDERLAND	30001	3900 HWY 366, NEDERLAND	VOCS, METALS, PETROLEUM (BTEX)	05/02/1990	3A 5	E;Q;V1	
			DUPONT BEAUMONT WORKS INDUSTRIAL PARK	30010	5470 N TWIN CITY HWY, NEDERLAND	METALS, VOCS, CHLORINATED SOLVENTS	07/01/1980	3A 5	E;Q;V2	
			ENTERPRISE PRODUCTS	T3102	800 DORSEY ST, PORT ARTHUR	OTHER	08/01/2012	2A 4	E;Q	
			* ENTERPRISE PRODUCTS OPERATING PIPELINE JEFFERSON COUNTY	T3163	JEFFERSON COUNTY PIPELINE SEGMENT(S)	TPH	09/01/2014	1A 2A	E	
			EQUISTAR CHEMICALS PORT ARTHUR	30508	FM 823 AND HWY 73, PORT ARTHUR	VOCS	07/22/1994	1A 4	E;Q;V2	
			EXPLORER PIPELINE	T3167	END OF KARNES RD NEAR MILE POST 9, LABELLE	TPH, PETROLEUM (BTEX)	07/03/2014	0A 1	E;Q	
			EXXONMOBIL BEAUMONT REFINERY	30587	1795 BURT ST, BEAUMONT	SVOCS, VOCS	01/22/1987	3B 4	E	
			EXXONMOBIL OIL BEAUMONT CHEMICAL PLANT	30047	2775 GULF STATES RD, BEAUMONT	TPH, PETROLEUM (BTEX)	11/06/1995	1A 4	E;Q	
			FINA OIL & CHEMICAL PORT ARTHUR	30002	INTER OF HWY 87 AND FM 366, PORT ARTHUR	METALS	01/24/1992	3A 5	E;Q	
			FLINT HILLS RESOURCES PORT ARTHUR FACILITY	89230	4241 SAVANNAH AVE # GATE24, PORT ARTHUR	TPH, PETROLEUM (BTEX)	11/03/2010	0A 5	E;Q	
			GOODYEAR TIRE & RUBBER BEAUMONT CHEMICAL PLANT	30012	11241 IH 10, BEAUMONT	METALS, SVOCS, VOCS	01/01/1981	3A 5	E;Q	
			GROENDYKE TRANSPORT	30854	4510 WASHINGTON BLVD, BEAUMONT	VOCS	12/30/2002	0A 5	E;Q	
			HUNTSMAN PETROCHEMICAL PORT ARTHUR PLANT	31907	4241 SAVANNAH AVE # GATE24, PORT ARTHUR	TPH	1/12/1998	3A 6C	E;Q;V2	
			HUNTSMAN PORT NECHES	30029	6001 HWY 366, PORT NECHES	PAHS, CHLORINATED SOLVENTS	03/18/1991	3A 5	E;Q;V2	
			KANSAS CITY SOUTHERN RAILWAYCHAISON YARD BEAUMONT	T1803	4095 MARTIN LUTHER KING PKWY, BEAUMONT	TPH, METALS, VOCS	01/27/2003	2A 2A	E	
			MTR 4 STORMWATER IMPOUNDMENT	30121	2555 SAVANNAH AVE, PORT ARTHUR	VOCS, PETROLEUM (BTEX)	02/05/1991	3D 5	E;Q;V3	
			PD GLYCOL BEAUMONT PLANT	37988	3510 GULF STATES RD, BEAUMONT	TPH	01/14/2014	0A 5	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	\$5.236	
JEFFERSON	REM/CA		PORT DRUM PORT ARTHUR	31377	237 W 9TH ST, PORT ARTHUR	VOCS, METALS	11/24/1997	0A	5	E	
			PORT NECHES TERMINAL	30017	100 E PORT NECHES AVE, PORT NECHES	TPH, PETROLEUM (BTEX)	08/07/1990	3D	5	E	
		*	PPG INDUSTRIES BEAUMONT	30583	3510 GULF STATES RD, BEAUMONT	OTHER	10/07/1998	0A	0	E	
			PREMCO REFINING GROUP	30004	1801 GULFWAY DR, PORT ARTHUR	SVOCS, PETROLEUM (BTEX)	08/30/1991	3B	5	E;Q;V2	
			FORMER CLARK FORMER CHEVRON								
			TDPI PORT ARTHUR PROPERTIES	T2141	APPROX 660 ACRES NEAR THE INTERSECTION OF HWYS 73 AND 214, PORT ARTHUR	VOCS	10/20/2006	0A	1	E;Q;V2	
			TEPPCO BEAUMONT TERMINAL	38022	3275 AMOCO RD EXTENSION, NEDERLAND	PETROLEUM (BTEX)	01/27/2012	0A	5	E;Q	
		*	TRANSPORT SERVICE	31854	6355 WALDEN RD, BEAUMONT	CHLORINATED SOLVENTS	09/18/2013	0B	2A	E;Q	
			UNITED STATES COAST GUARD STATION SABINE	69528	7034 S 1ST ST, SABINE PASS	VOCS		0B	5	E	
			VEOLIA ES TECHNICAL SOLUTIONS	50212	7665 HWY 73, PORT ARTHUR	VOCS, METALS	03/20/2004	5A	3	E;Q;V3	
		REM/DCRP		JEFFERSON CLEANERS	DC0031	1901 JEFFERSON DR, 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	6	E,Q
	*		7-ELEVEN STORE 36513	120363	5590 CALDER AVE, BEAUMONT	GASOLINE	7/13/2015	1B	1A	E,Q	
			BAISDONS MOBIL	115015	3690 COLLEGE ST, BEAUMONT	GASOLINE, WASTE OIL	3/6/2000	2	6	E,Q	
			BONURAS SERVICE CENTER	114362	6080 CONCORD RD, BEAUMONT	GASOLINE	12/18/1998	2	2A	E,Q	
	*		COWBOY TRUCK STOP PFI 17	120294	24740 HAMSHIRE RD, HAMSHIRE	DIESEL, GASOLINE	4/19/2017	2	2A	E,Q	
			E & D CONTRACTORS	119626	2501 MAIN AVE, GROVES	DIESEL, HYDR FLUID, GASOLINE	1/29/2015	2	6	E,Q	
			EXXPRESS MART 10	119990	2210 IH 10 S, BEAUMONT	GASOLINE, DIESEL	5/17/2016	2	2A	E,Q	
	*		FASTLANE 15	119173	10910 EASTEX FWY, BEAUMONT	UNKNOWN	6/24/2013	2	6	E,Q	
			FASTLANE NO 28	119432	1650 W CARDINAL DR, BEAUMONT	GASOLINE	4/17/2014	2	2A	E,Q	
			FORMER STOP N DRIVE 6	114227	24652 HWY 124, HAMSHIRE	GASOLINE	12/21/1998	2	2A	E,Q	
			HAMSHIRE FULL SERVICE	116498	HWY 124 & HAMSHIRE, HAMSHIRE	UNKNOWN	3/4/2005	2	2A	E,Q	
			HUNTERS SHELL	119413	4140 GLADYS AVE, BEAUMONT	GASOLINE	5/12/2014	2	6	E,Q	
			K W DILLARD	98837	8235 BROUSSARD RD, BEAUMONT	GASOLINE	4/14/1991	5B	2A	E,Q	
			KEVINS MOBIL	119570	2790 EASTEX FWY, BEAUMONT	GASOLINE	12/8/2014	2	2A	E,Q	
			KING TOBACCO	119450	8095 COLLEGE ST, BEAUMONT	DIESEL, GASOLINE	6/19/2014	1B	1A	E,Q	
			KOCH MOBIL SERVICE	104483	5590 COLLEGE ST, BEAUMONT	GASOLINE	8/18/1992	5B	2A	E,Q	
	*		LIBERTY PEARL COMPLEX	120132	285 LIBERTY ST, BEAUMONT	GASOLINE	10/27/2016	2	2A	E,Q	
			PETRO STOPPING CENTER 304	120002	5405 WALDEN RD, BEAUMONT	DIESEL	5/23/2016	2	2A	E,Q	
			RODNEY DARBONNE	120050	3327 N TWIN CITY HWY, NEDERLAND	DIESEL, GASOLINE	2/16/2016	2	2A	E,Q	
			STAR MINI MART	117656	5575 FANNETT RD, BEAUMONT	UNKNOWN	10/29/2007	2	2A	E,Q	
			STOP DRIVE 34	118893	13868 SOUR LAKE RD, BEAUMONT	GASOLINE	7/20/2012	5B	1A	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 FACILITY	799	6750 BRDOAK ST, BEAUMONT	VOCS, METALS, TPH	07/07/1998	0B	5	E	
			PORT OF BEAUMONT - BEAUMONT EL	1102	1745 BUFORD ST, BEAUMONT	VOCS, CHLORINATED SOLVENTS, METALS	12/16/1999	0B	4	E	
			STEEL BY DOLLINGER	2228	2360 DOLLINGER RD, BEAUMONT	VOCS, METALS, PAHS, PCBS	10/21/2008	0B	2B	E	
			TRINITY INDUSTRIES	1942	850 PINE ST, BEAUMONT	SVOCS	06/27/2006	0B	5	E	
			WESTMONT SHOPPING CENTER	2277	6460 PHELAN BLVD, BEAUMONT	CHLORINATED SOLVENTS, TPH, VOCS, PCBS, METALS	09/16/2009	0B	3	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 ALICE	33569	1126 S FLOURNOY RD, ALICE	PETROLEUM (BTEX), CHLORINATED SOLVENTS, VOCS	04/20/1989	3B	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	\$5.236
JIM WELLS	REM/CA		HALLIBURTON ENERGY SERVICES	34416	850 COMMERCE ST, ALICE	METALS	02/10/2016	0A	2A	E	Y
	REM/PST		CIRCLE K STORE 6972	119931	1617 E MAIN ST, ALICE	GASOLINE	4/21/2016	2	2A	E,Q	
			CIRCLE K STORE 6974	119907	1605 S US HWY 281, ALICE	GASOLINE	2/23/2016	2	2A	E,Q	
	REM/VCIO		CIRCLE K STORE 6977	119954	215 N JOHNSON ST, ALICE	DIESEL, GASOLINE	4/21/2016	1B	1A	E,Q	
		*	CHICKEN EXPRESS	1082	1217 E MAIN ST, ALICE	CYCLOHEXANE, ETHYL BENZENE, METHYL CYCLOHEXANE, TOLUENE, TPH, XYLENES, BENZENE, CUMENE (ISOPROPYLBENZENE), ACETONE (2-PROPANONE)	12/14/2017		0	E	
	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 RD 241 AND US HWY 281 JUNCTION	MW-13: VOCS (1,1-DCA)	7/2/2008	2B	2B	E,Q,V2	
	JOHNSON	REM/CA		ALVARADO JET RESEARCH CENTER	32191	8432 S IH 35 W, ALVARADO	CHLORINATED SOLVENTS	08/23/2010	0A	5	E,Q
			BARKENS HARDCHROME PLATING FACILITY	95520	486 COUNTY RD 318, ALVARADO	METALS	05/02/2016	0A	2A	E,Q	
REM/DCRP			ABC CLEANERS	DC0245	321 NW RENFRO ST, BURLESON	CHLORINATED SOLVENTS	3/13/2014	5B	4	E	
REM/PST			ALVARADO MARKET	118259	1100 W HWY 67, ALVARADO	UNKNOWN	1/22/2010	2	2A	E,Q	
		*	ALVARADO MARKET	116638	1100 W HWY 67, ALVARADO	UNKNOWN	8/10/2005	2	2A	E,Q	
		*	BIG WILLYS 6	120103	420 N BRDWAY ST, JOSHUA	DIESEL, GASOLINE	10/3/2016	2	6	E,Q	
			MARTINS GARAGE	113307	201 S MAIN, VENUS	GASOLINE	7/1/1998	2	2A	E,Q	
REM/VC			THURMAN TRANSPORTATION	116048	4001 E HWY 67, CLEBURNE	DIESEL	3/10/2004	2	6	E,Q	
		*	GOEX INTERNATIONAL, INC.	393	423 W VAUGHN RD, CLEBURNE	PETROLEUM (BTEX), TPH	03/05/1998	0B	6C	E	
		*	LAMBERT OIL CLEBURNE FACILITY	2888	701 E HENDERSON ST, CLEBURNE	VOCS, SVOCS	06/30/2017	0B	1A	E	
JONES	REM/CA		ATLAS AIR FORCE FACILITY S-11	T3018	LOCATED ABOUT 23 MI NW OF ABILENE ON US HWY 277	CHLORINATED SOLVENTS, TPH	11/05/2012	2A	2A	E,Q;V3	
	REM/PST		ALLSUPS 241	111615	1633 COMMERCIAL AVE, ANSON	GASOLINE	3/29/1996	5B	2A	E,Q	
		*	BARNETTS GROCERY MART	116561	1520 17TH ST, ANSON	UNKNOWN	8/15/2001	5B	2A	E,Q	
		*	BILL LEPARD OIL CO	115169	1715 17TH ST, ANSON	UNKNOWN	5/7/2001	5B	2A	E,Q	
			CITY OF ANSON MAINTENANCE BARN	92663	US HWY 83 HWY 277, ANSON	GASOLINE	3/3/1989	5B	2A	E,Q	
			COOPER TEXACO	113185	53 S CENTRAL AVE, HAMLIN	GASOLINE	5/10/1998	5B	2A	E,Q	
			COOPER TEXACO	113186	12 S CENTRAL AVE, HAMLIN	GASOLINE	5/10/1998	5B	2A	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	
			WYLIE 25	93931	330 COMMERCIAL AVE, ANSON	GASOLINE	10/5/1989	5B	2A	E,Q	
KARNES	REM/PST		CIRCLE K STORE 2706980	119934	102 N SUNSET STRIP ST, KENEDY	GASOLINE	4/28/2016	2	2A	E,Q	
			LONESOME TRUCKER SUNRISE DRIVE IN	119062	1434 N SUNSET STRIP ST, KENEDY	UNKNOWN	12/7/2012	2	6	E,Q	
	RMD		CONQUISTA PROJECT	R01634	8 MILES WEST OF FALLS CITY	URANIUM, CD, AS, RA 226-228, GROSS ALPHA					

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	\$5.236	
KARNES	RMD		RGR/PANNA MARIA	R02404	3 MILES EAST OF FALLS CITY	URANIUM, SE, RA 226-228, GROSS ALPHA					
KAUFMAN	REM/PST		BRISCOE OIL	117889	420 E GROVE ST, TERRELL	UNKNOWN	5/15/2008	2	2A	E,Q	
			FIRST BAPTIST CHURCH OF KAUFMAN	120089	400 WASHINGTON ST, KAUFMAN	GASOLINE	9/1/2016	2	6	E,Q	
	REM/SF	*	FORMER GAS STATION	118722	203 S ELM ST, KEMP	UNKNOWN	11/21/2011	1B	1A	E,Q	
			FORMER SERVICE STATION	114821	HWY 175, KEMP	GASOLINE, DIESEL	9/14/1999	2	2A	E,Q	
			SEVEN DAYS DRIVE IN	118251	215 S ROCKWALL AVE, TERRELL	UNKNOWN	3/5/2010	2	6	E,Q	
	REM/VC		VAN DER HORST USA CORPORATION	SUP166	419 E GROVE ST, TERRELL	CR, HEX CR, TCE	6/2/2008	5A	1	E, Q, V3	
		FOOD FAST 64	2136	200 S 3RD ST, MABANK	TPH, VOCS, CHLORINATED SOLVENTS	01/22/2008	0B	3	E		
KENDALL	WSD/PDW		JAMES AVERY CRAFTSMAN INC	G1300017A	1 S E SIDE OF FACILITY	1,1,1-TCA, 1,1-DCE, PCE	4/29/1997	Z	6E	E,Q,V,2	
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 HWY 27 AND STATE HWY 16	MW-6A: VOCS (CHLOROBENZENE; 1,4-DCB); MW-7: VOCS (BENZENE; CHLOROBENZENE; 1,4-DCB; TOLUENE)	12/31/2004	2B	2B	E,Q,V2	
KIMBLE	REM/CA		JUNG OIL	T2237	HWY 83 NEAR INTX OF HWY 190 ON N SIDE OF CITY OF MENARD, MENARD	TPH, PETROLEUM (BTEX)	11/29/2011	1B	5	E	
	REM/PST		LONDON SHORT STOP SEGOVIA TRUCK STOP	120062 117983	17483 N US HWY 377, LONDON 115 S SEGOVIA ACCESS RD, JUNCTION	DIESEL UNKNOWN	8/24/2016 2/11/2009	2 2	6 6	E,Q E,Q	
KINNEY	REM/PST	*	BRACKETT ISD	120243	400 S ANN ST, BRACKETTVILLE	GASOLINE	3/15/2017	1B	1A	E,Q	Y
KLEBERG	REM/CA	*	ENTERPRISE KINGSVILLE STATION	T3351	EAST SANTA GERTRUDIS STREET, KINGSVILLE	TPH	07/11/2017	2A	2A	E	
			NAVY AUXILIARY FIELD NO 55 - KINGSVILLE	T2376	18 MILES SOUTHEAST OF KINGSVILLE, KINGSVILLE	VOCS, METALS	06/23/2009	1B	2A	E;Q	
			VALERO LOGISTICS OPERATIONS KING RANCH PIPELINE CORRIDOR	T1967	PIPELINE RIGHT OF WAY APPROX 0.25 MI SOUTHWEST OF HWY 141 NEAR KING RANCH ENTRANCE, KINGSVILLE	PETROLEUM (BTEX)	05/01/2004	0A	5	E;Q	
	REM/PST		CIRCLE K 414	96347	1202 N ARMSTRONG AVE, KINGSVILLE	GASOLINE	8/1/1990	2	2A	E,Q	
			CIRCLE K STORE 6984	119958	2700 S US HWY 77 BYP, KINGSVILLE	DIESEL, GASOLINE	2/12/2016	2	2A	E,Q	
		FFP 620 BETOS COMMUNITY GROCERY	115729	1102 E YOAKUM AVE, KINGSVILLE	GASOLINE	11/15/2002	5B	6	E,Q		
		FORMER CARQUEST	115355	528 E KLEBERG AVE, KINGSVILLE	GASOLINE, DIESEL	5/23/2001	2	2A	E,Q		
KNOX	REM/PST	*	ALLSUPS 1012 ALLSUPS 102	111611 118326	105 S CENTRAL AVE, KNOX CITY 105 S CENTRAL AVE, KNOX CITY	GASOLINE UNKNOWN	9/16/1996 1/25/2010	2 2	2A 4	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	\$5.236
KNOX	REM/PST	*	ENVIRONMENTAL IMPACT	120172	300 N CENTRAL AVE, KNOX CITY	GASOLINE	11/22/2016	5B	2A	E,Q	
			RIOS REPAIR SHOP	95179	213 N CENTRAL AVE, KNOX CITY	GASOLINE	3/14/1990	5B	6	E,Q	
			V L BRIDGES DBA BRIDGES OIL CO	92299	1009 STATE HWY 222 W, KNOX CITY	DIESEL	11/9/1988	2	2A	E,Q	
LA SALLE	REM/PST	*	MARTINEZ SERVICE STATION	120240	206 MAIN ST, ENCINAL	GASOLINE	5/16/2017	5B	1A	E,Q	
LAMAR	REM/CA	*	SOUTHWESTERN FOUNDRY PARIS	39818	1415 19TH ST SW, PARIS	OTHER	03/16/1999	2A	2A	E	
	REM/PST		CRUTCHFIELD CORNER GROCERY	91215	FM 38, SUMNER	UNKNOWN	1/16/1987	5B	2A	E,Q	
	REM/VC		PHILIPS LIGHTING	2466	3010 CLARKSVILLE ST, PARIS	VOCS	10/22/2015	0B	2A	E	
	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-DCE; PCE; TCE; VC)	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	MW-13, 24: VOCS (1,1-DCA)	1/24/2011	2A	2B	E,Q,V2	
LAMB	REM/PST		DAVES AUTO SALES	96283	613 HALL AVE, LITTLEFIELD	GASOLINE	7/25/1990	5B	2A	E,Q	
	REM/VC		TAYLOR PETROLEUM 34	113332	808 HALL AVE, LITTLEFIELD	GASOLINE	7/7/1998	5B	6	E,Q	
			UAP DISTRIBUTION	2379	1940 FM 1072, FIELDTON	OTHER	05/11/2011	0B	2A	E	Y
LAVACA	REM/PST		MORTONS DRIVE IN GROCERY	119330	1005 E 4TH ST, HALLETTSVILLE	DIESEL, GASOLINE	2/5/2014	2	2A	E,Q	
LEON	REM/CA	*	NUCOR STEEL - JEWETT	33095	8812 US HWY 79 W, JEWETT	METALS	12/29/2003	3D	5	E,Q	
	REM/PST		ARMADILLO COUNTRY STORE 3 CORNER MARKET	105444 110076	518 E US HWY 79, OAKWOOD 200 E BRD ST, OAKWOOD	GASOLINE GASOLINE	11/23/1992 11/7/1995	2 2	4 2A	E,Q E,Q	
			JJ TRUCK STOP	119598	2605 W COMMERCE ST, BUFFALO	GASOLINE	1/30/2015	2	2A	E,Q	
	REM/VC	*	WALLACE TIRE & BATTERY	120271	401 S COMMERCE ST, CENTERVILLE	GASOLINE, DIESEL	3/8/2017	2	2A	E,Q	
			7480 FM 39 SOUTH	2491	7480 FM 39 S, FLYNN	VOCS	5/10/2012	0B	2B	e	
LIBERTY	REM/DCRP		LIBERTY CLEANERS	DC0278	2333 N MAIN ST, LIBERTY	CHLORINATED SOLVENTS	6/22/2016	5B	2A	E	
	REM/PST		BUDGET FOOD STORE	114170	2702 N MAIN ST, LIBERTY	GASOLINE	12/16/1998	2	2A	E,Q	
			CLEVELAND FOOD MART	119976	610 CROLEY CTR, CLEVELAND	GASOLINE	5/9/2016	2	2A	E,Q	
			DAYTON ISD	117748	302 S CLEVELAND ST, DAYTON	UNKNOWN	4/7/2008	2	2A	E,Q	
			DAYTON SHELL	119872	101 STEVENS ST, DAYTON	GASOLINE	11/17/2015	2	6	E,Q	
			FORMER CHARTER FOOD STORE 8023	117336	314 S WASHINGTON AVE, CLEVELAND	GASOLINE	7/25/2007	5B	2A	E,Q	
		*	FORMER MILLER MART 2	120303	301 W HWY 390, LIBERTY	GASOLINE, DIESEL	7/24/2017	2	2A	E,Q	
		*	ROCKS TEXACO	120158	302 E HWY 90, DAYTON	DIESEL, GASOLINE	12/8/2016	2	6	E,Q	
			SPIN N MARKET 7	119967	308 N WINFREE ST, DAYTON	GASOLINE	6/2/2016	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	§5.236
LIBERTY	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, VC, 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	ONE MILE NORTH OF FM 1413 ON CR 491, DAYTON	PESTICIDES, PCBS, VOCS, METALS	05/16/2006	0B 5	E	
	REM/VCIO		WALGREENS	488	209 US HWY 290 WEST, DAYTON	TPH	4/13/2005	0	E	
LIMESTONE	REM/CA		HANSON AGGREGATES FORMER GROESBECK QUARRY	T2024	CR 641, W OF GROESBECK	PETROLEUM (BTEX), TPH	06/29/2005	0A 1	E	
		*	MP 151 20 ENNIS SUB FORT WORTH SERVICE UNIT	T3221	HWY 14 THREE MILES SOUTH OF KOSSE TX, FORT WORTH	TPH, PETROLEUM (BTEX)	07/05/2017	0A 3	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 RD 460 1.2 MILE E SE STATE HWY 14 AND FM 2705	MW-11: VOCS (CHLOROBENZENE)	12/31/2006	2B 2B	E,Q,V2	
LIVE OAK	REM/CA		VALERO THREE RIVERS REFINERY	31553	301 LE ROY ST, THREE RIVERS	PETROLEUM (BTEX)	01/15/1996	3B 5	F,Q,V3	
	REM/PST		DON MOORE TEXACO TWO W PROPERTIES	99686 117427	600 NUECES ST, GEORGE WEST 702 N HARBORTH AVE, THREE RIVERS	DIESEL, GASOLINE UNKNOWN	7/23/1991 7/20/2007	5B 2A 2 6	E,Q E,Q	
	REM/VCIO		500 NUECES STREET	992	500 NUECES ST, GEORGE WEST	MTBE, TPH, TX1005, >C12-C28	02/16/2016	0	E	
	RMD		EXXONMOBIL/RAY POINT	R01431	5 MILES EAST OF THREE RIVERS ON SH 72	URANIUM, MOLYBDENUM, RA 226-228, GROSS ALPHA				
LLANO	REM/SF		KINGSLAND	SUP002	FROM THE 900 BLOCK OF HWY 1431 W TO THE INTERSECTION OF HWY 1431 & RANCH RD 2545, KINGSLAND	PCE, TCE, CIS-1,2-DCE, TRANS-1,2-DCE, 1,1,1,2-TETRACHLOROETHANE	1/1/1989	5B 3	E,Q,V3	
LOVING	REM/PST		HOPPER EXXON STATION	102950	HWY 302, MENTONE	GASOLINE	5/19/1992	5B 2A	E,Q	
LUBBOCK	REM/CA		CITY OF LUBBOCK FIRE TRAINING ACADEMY	62058	102 MUNICIPAL DR, LUBBOCK	TPH	09/22/2002	2A 3	E	
			LUBBOCK POWER & LIGHT HOLLY POWER PLANT	37374	3550 E SLATON RD, LUBBOCK	PETROLEUM (BTEX)	03/01/1994	0A 5	E,Q;V2	
			REESE AIR FORCE BASE LUBBOCK	62005	9801 REESE BLVD N, LUBBOCK	VOCS, CHLORINATED SOLVENTS	09/12/1988	3A 5	E,Q;V3	
			VERTICAL TURBINE SPECIALISTS	32658	1802 E 50TH ST, LUBBOCK	VOCS, TPH, PETROLEUM (BTEX)	03/31/2001	0A 2A	E,Q	
	REM/DCRP		BRITE WAY CLEANERS	DC0162	3331 70TH ST	CHLORINATED SOLVENTS	8/15/2008	5B 4	E	
			MASTER CLEANERS 2	DC0212	3420 82ND ST	CHLORINATED SOLVENTS	8/26/2010	5B 4	E	
		PRESTIGE FABRICARE	DC0070	8201 QUAKER AVE., LUBBOCK	CHLORINATED SOLVENTS	6/5/2006	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 \$5.236	
LUBBOCK	REM/PST	*	7 ELEVEN 57402	120296	3802 34TH ST, LUBBOCK	GASOLINE	6/1/2017	2	6	E,Q	
			BALCH GO GAS	97529	1550 34TH ST, LUBBOCK	GASOLINE	11/26/1990	5B	2A	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	2D	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	
			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	
			LUBBOCK POWER LIGHTING CO	93557	AVE J, LUBBOCK	DIESEL	6/30/1989	2D	2A	E,Q	
			LUBBOCK POWER LIGHT	92462	5TH ST & AVE J, LUBBOCK	DIESEL	1/3/1989	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	
			* TAYLOR FOOD MART 2058	120044	4337 50TH ST, LUBBOCK	DIESEL, GASOLINE	6/13/2016	2	2A	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 BRDWAY, LUBBOCK	UNKNOWN	11/1/1996	5B	6	E,Q	
			REM/VC		MERCHANTS TRANSPORTATION - LUB	782	4201 MARTIN LUTHER KING BLVD, LUBBOCK	PETROLEUM (BTEX), VOCS	05/29/1998	0B	1A
				STAUFFER CHEMICAL	908	2601 N QUAKER AVE, LUBBOCK	PESTICIDES	01/07/1999	0B	4	E
				TEXAS INSTRUMENTS - PORTION OF LUBBOCK SITE	920	2301 N UNIVERSITY AVE, LUBBOCK	CHLORINATED SOLVENTS	02/02/1999	0B	4	E
		WPD/MSW		CITY OF LUBBOCK LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW00069	1.0 MI N OF FM 2641, ON N AVENUE P, LUBBOCK	MW-101, 102, 104, 106-109, 111-118: VOCS (BENZENE; 1,4-DCB; 1,1-DCA; 1,1-DCE; CIS-1,2-DCE; 1,2-DICHLOROPROPANE; CHLOROBENZENE; MECL; PCE; TCE; VC); MW-102: METALS (BA)	12/1/1998	2B	4,5A	E,Q,V2
		WQD/WQAS		CITY OF LUBBOCK	WQ0010353002	EASTERN TERMINUS OF 38TH ST JUST S OF THE FT WORTH AND DENVER RAILRD CROSSING OF DBL MTN FORK BRAZOS RIVER, E LUBBOCK CO (GRAY FARMS SITE)	NITRATE	1/1/1968	3A,B	4,5	E,Q,V2
LYNN	REM/CA		GASOLINE FUEL TANKER SPILL HWY 87 TAHOKA	T2992	N OF INTERX OF HWY 87 & FM 400 1.8 MI N OF TAHOKA, TAHOKA	PETROLEUM (BTEX)	02/03/2012	0A	2A	E;Q	
			TEXAS DEPARTMENT OF TRANSPORTATION TAHOKA	F0491	1611 US HWY 87, TAHOKA	VOCs, METALS, SVOCs	03/09/2000	3B	4	E;Q	
	REM/PST		SLATON GAS EQUIP CO INC	101749	THE INTERSECTION OF MAIN STREET & GREEN STREET, WILSON	DIESEL, UNKNOWN, GASOLINE	1/27/1992	5B	2A	E,Q	
	*	WILSON OIL COMPANY INC	104472	10TH & GREEN, WILSON	HYDR FLUID, GASOLINE	8/5/1992	5B	2A	E,Q		
MARION	REM/PST		CRESTWOOD 7 11	103497	8921 FM 729, AVINGER	GASOLINE	6/8/1992	5B	2A	E,Q	
			FATS EXXON	117392	104 S WALCOTT ST, JEFFERSON	UNKNOWN	8/13/2007	2	2A	E,Q	
			GARYS EXXON	118419	1001 N WALCOTT ST, JEFFERSON	UNKNOWN	7/23/2010	2	6	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	2841201	WELL NO 28-41-201 (SAMPLE GW 01919)	HEPTACHLOR EPOXIDE	11/19/1990	1D,1B	6C	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	\$5.236
MARTIN	WAD/GPAT		TDA PESTICIDE SURVEY		KNOTT AREA #2; 10 WELLS (28-34-701; 28-35-503, 504, 505, 804, 813, & 814; 28-42-301; 28-43- 202 & 203)	AS	4/6/1988	2D	6C	E,Q,V2	
MASON	ENF		DAVID PRIESS & RANDY PRIESS	D-1-GV-12-000821	5876 RANCH RD 386, FREDONIA	BURNING COPPER WIRE, COPPER WIRE INSULATION, AND TIRES	1/12/2005				
	REM/PST		ABANDON STATION	107883	N HWY 87, MASON	UNKNOWN	2/14/1994	5B	2A	E,Q	
MATAGORDA	ENF		BSW INVESTMENTS LLC DBA BAY CITY FOOD MART	51658	2300 7TH STREET, BAY CITY	BTEX, HYDROCARBONS	9/14/2015				
	REM/CA		CELANESE BAY CITY PLANT	30134	2001 FM 3057, BAY CITY	METALS, PAHS, SVOCs, TPH, TPH, CHLORINATED SOLVENTS, VOCs	12/20/1995	3A	5	E;Q;V2	
	REM/PST	*	7TH STREET MINI MART	120201	2120 7TH ST, BAY CITY	GASOLINE, DIESEL	11/17/2016	2	2A	E,Q	
			BAY CITY FOOD MART	119897	2300 7TH ST, BAY CITY	GASOLINE	7/17/2015	2	2A	E,Q	
			CHEVRON BULK PLANT	111346	1705 MATTHEWS ST, BAY CITY	GASOLINE	7/8/1996	5B	6	E,Q	
			EAST GATE SHOPPING CENTER	119963	3100-3104 7TH STREET, BAY CITY	GASOLINE	5/27/2016	2	6	E,Q	
		*	HARUGHTY CHEVRON	106074	2815 AVENUE F, BAY CITY	WASTE OIL, DIESEL	2/5/1993	2	6	E,Q	
			MS EXPRESS 4	115915	1417 7TH ST, BAY CITY	UNKNOWN	4/21/2003	2	2A	E,Q	
			PEOPLES LAUNDRY	117371	2020 AVENUE G, BAY CITY	UNKNOWN	8/29/2007	1B	1A	E,Q	
			TRIANGLE RICE FARMS	117529	10919 STATE HWY 60 S, BAY CITY	UNKNOWN	9/27/2007	2	2A	E,Q	
	REM/SF		HU-MAR CHEMICALS	SUP055	MCGLOTHIN RD BETWEEN 4TH & 12TH ST, PALACIOS	4-CHLORANILINE, 1,2-DCB, 1,4-DCB, EPTC, AS, BENZENE, VANADIUM	1/31/1984	5B	3	E, Q	
MAVERICK	REM/PST		MAVERICK COUNTY ROAD BRIDGE	116419	1609 DEL RIO BLVD, EAGLE PASS	UNKNOWN	6/9/2004	2	2A	E,Q	
MCCULLOCH	REM/CA		FORMER CITY OF BRADY POWER PLANT	84607	900 W 1ST ST, BRADY	SVOCs, TPH	08/28/1999	3B	5	E;Q;V1	
	REM/PST		FORMER BERKLYS TRAVEL CENTER 3	119783	2342 S BRIDGE ST, BRADY	GASOLINE	6/19/2015	2	6	E,Q	
			FORMER CONOCO 2475	116342	614 N BRIDGE ST, BRADY	UNKNOWN	10/5/2004	2	2A	E,Q	
		*	FORMER COX FIRESTONE FACILITY	103161	702 W COMMERCE ST, BRADY	WASTE OIL	5/13/1992	5B	2A	E,Q	
	REM/SF		BAILEY METAL PROCESSORS INC	SUP085	N US HWY 87 1 MI, BRADY	AS, ANTIMONY	1/1/2009	5B	2B	E, Q, V3	
MCLENNAN	REM/CA	*	BRAZOS PLACE	T3340	522 S UNIVERSITY PARKS DR, WACO	METALS	00/31/2017	2A	2A	E,Q	
			CITGO PETROLEUM WACO TERMINAL	31960	1600 S LOOP DR, WACO	PETROLEUM (BTEX)	01/09/1995	0A	5	E	
			ERD RESOURCE RECOVERY WACO	T1532	615 FORREST ST, WACO	VOCs	10/07/2009	0A	5	E	
			JAMES CONNALLY AIR FORCE BASE WACO	T1610	OUR WAY RD & MONTHIE RD, WACO	METALS, VOC, CHLORINATED SOLVENTS	10/02/2002	3A	2A	E;Q	
			MAACO AUTO PAINTING & BODYWORK	66190	1010 FRANKLIN AVE, WACO		12/12/2016	2A	6C		

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	\$5.236	
MCLENNAN	REM/CA	*	MAGELLAN PIPELINE	T3241	HWY 6 NEAR WACO TX, WACO	TPH	03/30/2015	0B	2A	E		
			MCGREGOR NAVAL WEAPONS INDUSTRIAL RESERVE WACO	30056	1701 BLUEBONNET PKWY, MCGREGOR	SVOCS, VOCS	03/01/1993	3A	5	E;Q;V2		
		*	OWENS-ILLINOIS	31496	5200 BEVERLY DR, WACO	TPH	08/31/2015	2B	2A	E;Q;V3		
			PRECISE HARD CHROME WACO	38542	6613 N 19TH ST, WACO	METALS, METALS	12/18/1991	3B	0	E		
	REM/DCRP		CLOVER CLEANERS & LAUNDRY	DC0251	4100 BELLMEAD DR, BELLMEAD	CHLORINATED SOLVENTS	7/15/2014	5B	0			
	REM/PST		CEFCO 82	118902	3001 GHOLSON RD, WACO	UNKNOWN	7/18/2012	2	6	E,Q		
			FORMER QUIK PAK 12	115202	2232 AIR BASE RD, WACO	UNKNOWN	7/3/2001	2	2A	E,Q		
		*	LUCKY LOTTO	119988	529 E PARK ST, WACO	GASOLINE, DIESEL	6/13/2016	2	2A	E,Q		
			QUIX 407	118835	13331 CHINA SPRING RD, CHINA SPRING	UNKNOWN	5/15/2012	1B	1A	E,Q		
			SAMS GROCERY	115122	1426 HERRING AVE, WACO	UNKNOWN	2/12/2001	2	2A	E,Q		
	REM/VC		TXDOT PARCEL 5 12	119246	W HWY 84, MCGREGOR	UNKNOWN	9/17/2013	2	2A	E,Q		
			FAIRGATE SHOPPING CENTER	1808	3900 BOSQUE BLVD, WACO	CHLORINATED SOLVENTS, METALS	03/17/2005	0B	2A	E		
			FORMER BEPC HEADQUARTERS	2789	2404 LASALLE AVE, WACO	VOCS, PETROLEUM (BTEX)	12/23/2015	0B	6D	E		
			PRECISION NATIONAL PLATING SER	505	333 S VALLEY MILLS DR, WACO	METALS	04/15/1997	0B	5	E		
			WACO RIVERFRONT PROPERTY	2818	414 S UNIVERSITY PARKS DR, WACO	METALS	06/29/2016	0B	6C	E		
	WPD/MSW		CITY OF WACO LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW00948A	3000 FT SW OF FM 434 AND TINSLEY RD INTX .33 MI S OF TINSLEY RD	MW-19: VOCS (BENZENE; VC)	3/24/2015	2B	4.5	E,Q,V2		
	MEDINA	REM/CA		HONDO ARMY AIRFIELD HONDO	81941	HONDO MUNICIPAL AIRPORT, HONDO	VOCS	08/12/1993	3B	3	E;Q;V1	
				TEXAS OIL SALVAGE NATALIA	40777	2 MI OFF IH 35 S 28 MI SW OF SAN ANTONIO, NATALIA	TPH	10/01/1991	3B	0	E	
		REM/VC		MEDINA ELECTRIC COOPERATIVE, I	862	2308 18TH ST, HONDO	CHLORINATED SOLVENTS, TPH	11/06/1998	0B	5	E	
MIDLAND	REM/CA		BAKER PETROLITE MIDLAND	30698	10500 W INTERSTATE HWY 20 E, MIDLAND	VOCS	12/19/1986	2C	0	E;Q;V3		
			BASIC ENERGY SERVICES MIDLAND	T2326	511 W OHIO AVE, MIDLAND	OTHER	06/01/2009	0A	2A	E;Q	Y	
			CENTRILIFT	67488	2065 MARKET ST, MIDLAND	CHLORINATED SOLVENTS, PETROLEUM (BTEX), TPH	02/12/1991	2A	3	E;Q;V2		
			CHEVRON BULK TERMINAL MIDLAND	T1415	1100 N CR 1160, MIDLAND	OTHER	10/17/2008	0A	5	E;Q		
		*	DIAMONDBACK ENERGY RLEASE SITE	T3214	FM 1788 SOUTH AND LOOP 40, MIDLAND	PETROLEUM (BTEX)	02/11/2015	1B	1B	E		
			DOWELL SCHLUMBERGER MIDLAND	33591	32 E INDUSTRIAL LOOP, MIDLAND	VOCS	12/29/1989	3B	5	E;Q		
			EQUILON PIPELINE MIDLAND	82835	1301 S COUNTY RD 1150, MIDLAND	PETROLEUM (BTEX)	04/18/2000	0A	5	E;Q;V2		
			GE OIL & GAS ESP	38568	2707 S COUNTY RD 1208, MIDLAND	CHLORINATED SOLVENTS, TPH	09/09/2008	0A	3	E;Q		
			HOLLY ENERGY PARTNERS FORMER ALON PIPELINE	T2076	250 YARDS NW OF CONFEDERATE AIR FORCE MUSEUM, MIDLAND	PETROLEUM (BTEX)	02/08/2006	1D	4	E;Q		
			UNIVERSAL COMPRESSION MIDLAND	72856	5200 W IH 20, MIDLAND	CHLORINATED SOLVENTS	12/15/2004	0A	3	E		
		*	WILLBROS CONSTRUCTION RELEASE SITE	T3321	2800 HWY 349, MIDLAND	PETROLEUM (BTEX), TPH	03/24/2017	0A	1	E	Y	
		REM/DCRP		FMR DART CLEANERS	DC0206	4324 ANDREWS HWY	CHLORINATED SOLVENTS	1/1/1998	5B	4	E	
			FORMER MASTER CLEANERS	DC0195	4415 NORTH GARFIED ST	CHLORINATED SOLVENTS	8/28/2009	5B	2A	E		
		REM/PST	*	7 ELEVEN 57813	120049	115 W WADLEY AVE, MIDLAND	DIESEL, GASOLINE	7/7/2016	2	2A	E,Q	
			COTTONFLAT GROCERY	119146	2800 S COUNTY RD 1200, MIDLAND	UNKNOWN	6/6/2013	5B	2A	E,Q		
	ENVIRONMENTAL IMPACT	118274	RR 307 AND RR1379, MIDLAND	UNKNOWN	3/17/2010	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	\$5.236
MIDLAND	REM/PST		HINKLE LOC 5 BULK PLANT	111925	3910 S FM 1788, MIDLAND	DIESEL, GASOLINE	10/31/1996	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 INTERNATIONAL AIRPORT	119786	9506 LA FORCE BLVD, MIDLAND	JET FUEL, GASOLINE	7/7/2015	2	2A	E,Q
			MIDLAND SHOP	98876	3705 E STATE HWY 158, MIDLAND	DIESEL	5/6/1991	5B	2A	E,Q
			PILOT TRAVEL CENTER 257	117848	4015 S FM 1788, MIDLAND	UNKNOWN	8/21/2007	2	2A	E,Q
			TOWN COUNTRY 66	113170	1119 ANDREWS HWY, MIDLAND	GASOLINE	5/1/1998	5B	2A	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 HWY 158 INTERSECTION, MIDLAND	PCE (PCE)	6/1/2003	5B	2
			MIDESSA GROUND WATER PLUME	SUP159	THE KNOWN GROUNDWATER PLUME IS APPROX CENTERED AT THE INTERSECTION OF COUNTY RD 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 RD 112 AND COTTON FLAT RD, MIDLAND	HEXAVALENT CR	4/20/2009	5B	2A	E, Q
	REM/VC		SMITH INTERNATIONAL/DRILCO COM	392	3100 GARDEN CITY HWY, MIDLAND	TPH, VOCS	11/06/1996	0B	5	E
			STEWART STEVENSON - ODESSA	800	11120 W HWY 80 E, ODESSA	PETROLEUM (BTEX)	07/08/1998	5A	6A	E
	WPD/MSW		CITY OF MIDLAND LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW01605B	7 MILES EAST OF MIDLAND .50 MILE NORTHEAST OF STATE HWY 158	MW-1A: VOCS (1,1-DCA); MW-5A: VOCS (1,1-DCA; 1,1-DCE; PCE); MW-19: METALS (BA); VOCS (ACETONE); MW-28: VOCS (ACETONE; 1,1-DCA)	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
MILAM	REM/CA		ALCOA ROCKDALE OPERATIONS SANDOW STEAM ELECTRIC STATION	30132 88209	4069A CHARLES MARTIN HALL RD, ROCKDALE 3986 CHARLES MARTIN HALL RD, ROCKDALE	METALS, OTHER PETROLEUM (BTEX)	09/01/1990 10/03/2012	1B 2C	0 1	E;Q;V2 E;Q
	REM/PST	*	DUKES 44	119933	402 W 4TH ST, CAMERON	GASOLINE	4/11/2016	2	6	E,Q
	REM/VC	*	CAMERON COMPRESS WAREHOUSE	968	908 DOSSETT STREET, CAMERON	SVOCs, METALS, PESTICIDES	4/28/1999	0B	0	E
MITCHELL	REM/CA		DOWELL SCHLUMBERGER ENVIRONMENTAL	33589	STATE HWY 208 S, COLORADO CITY	METALS, PETROLEUM (BTEX), VOCS, TPH	11/01/1989	3B	5	E;Q;V1;V2
	REM/PST		BILLS TRUCK TOWN	118052	891 E INTERSTATE 20, COLORADO CITY	UNKNOWN	3/26/2009	5B	4	E,Q
	REM/SF		COL-TEX REFINERY	SUP105	US HWY 80 BRIDGE AT COLORADO CITY, COLORADO CITY	PAH, NAPHTHALENE, PHENOL, PHENANTHRENE, XYLENE, BTEX, BENZ-A-ANTHRACENE, VOC	9/15/1991	4B	2A	E, Q, V3
MONTAGUE	REM/PST		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	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	\$5.236
MONTAGUE	REM/PST		GENE PARK CHEVRON	113509	501 W WISE ST, BOWIE	GASOLINE	10/6/1998	5B 2A	E,Q	
MONTGOMERY	REM/CA		CONROE PLASTIC MOLDING	95670	1700 ORVAL RD, CONROE	VOCS	04/17/2014	0A 2A	E;Q	
			EXXON USA CONROE	23417	11137 INTERSTATE 45 S, CONROE	TPH, SVOCS	05/24/1990	2B 5	E;Q;V2	
			GILES LUMBER	T3202	23249 HWY 105 W, MONTGOMERY	SVOCS	02/20/2015	0A 1	E	
			QUICK FOOD MART - MAGNOLIA	T2137	21852 FM 1488 RD, MAGNOLIA	PETROLEUM (BTEX)	11/03/2006	1D 3	E	
			WOOD CREEK CENTER	T3091	2017 N FRAZIER ST, CONROE	CHLORINATED SOLVENTS	03/01/2013	2A 2A	E;Q	
	REM/DCRP		GROGAN'S CENTRE ONE	DC0023	502 SAWDUST, THE WOODLANDS	CHLORINATED SOLVENTS	12/1/1999	5B 0		
	REM/PST		BILLS 3 GS FOOD MART	119903	23550 FM 1485 RD, NEW CANEY	GASOLINE, DIESEL	11/12/2015	2 2A	E,Q	
			BP FOOD MART	118143	23077 FM 1314 RD, PORTER	UNKNOWN	3/20/2009	2 2A	E,Q	
			CHRISTINE CORNER	117764	20181 FM 1314 RD, PORTER	UNKNOWN	3/27/2008	2 2A	E,Q	
			CM PATTON VILLAGE GROCERY	117276	16868 MAIN ST, SPLENDORA	GASOLINE	5/16/2007	2 2A	E,Q	
			DIAMOND SHAMROCK 149	115945	812 W DAVIS ST, CONROE	GASOLINE	9/17/2002	2 6	E,Q	
			DINKS FOOD STORE	117744	12295 FM 1097 RD W, WILLIS	UNKNOWN	12/18/2007	2 2A	E,Q	
			ENVIRONMENTAL IMPACT	117720	27000 BL FM 1485, NEW CANEY	UNKNOWN	5/30/2008	5B 2A	E,Q	
			EZ MART 5	93533	11487 HWY 105 E, CONROE	UNKNOWN	8/24/1989	2 2A	E,Q	
			K&M FOOD MART	119475	409 W MONTGOMERY ST, WILLIS	GASOLINE, DIESEL	5/5/2014	2 2A	E,Q	
			KENS BREAD BUTTER	112623	34703 STATE HWY 249, PINEHURST	GASOLINE	2/23/1997	2 2A	E,Q	
			PICK N GO	118486	14600 HWY 59, SPLENDORA	UNKNOWN	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 HWY 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 6	E,Q	
		*	SHELL	120328	141 FM 1097 RD W, WILLIS	GASOLINE	8/18/2017	1B 1A	E,Q	
			SINGLE TREE 1	119534	14717 HWY 59, SPLENDORA	DIESEL, GASOLINE	6/15/2014	2 2A	E,Q	
		*	SMALLS DRIVE IN	119904	HWY 105 E OF COURTHOUS, CLEVELAND	GASOLINE	1/26/2016	5B 1A	E,Q	Y
			SNAPPY MART 6	117880	8546 HWY 242, CONROE	UNKNOWN	9/11/2008	2 2A	E,Q	
			SPLENDORA FOOD MART	118823	14651 HWY 59, SPLENDORA	UNKNOWN	8/12/2011	2 2A	E,Q	
		*	TEXAS MART SHELL	120077	6730 FM 1488 RD, MAGNOLIA	GASOLINE, DIESEL	2/16/2015	2 2A	E,Q	Y
			TRILLEX DRILLING	119853	5434 FM 1488, CONROE	UNKNOWN	12/21/2015	2 6	E,Q	
	REM/SF		CONROE CREOSOTE	SUP091	1776 E DAVIS ST, CONROE	CREOSOTE COMPONENTS	9/29/2003	5A 5	E, Q, V3	
			UNITED CREOSOTING CO	SUP040	E OF IH 45 & BUSINESS HWY 75 & N OF HWY 105, CONROE	PENTACHLOROPHENOL, BENZO(A)PYRENE, NITRATES, PAHS	8/1/1985	5B 5	E, Q	
	REM/SSDAP	*	WIGGINSVILLE VICTORY TABERNACLE	FILED BY SITE NAME		MERCURY, BENZENE	4/1/2017	5B 2A	E, Q, V2	Y
	REM/VC		CHARLIE BURCH PITS	421	25529 RICHARDS RD, SPRING	VOCS	12/17/1996	0B 5	E	
			EXXON	2420	12310 OLD MONTGOMERY RD, WILLIS	SVOCS, TPH, VOCS	07/22/2011	0B 2B	E	
			FORMER TEXAS PUP SITE	1072	640 HWY 75 N, WILLIS	METALS, SVOCS, TPH	10/19/1999	0B 4	E	
			NESBITS CLEANER RESEARCH	1582	4747 RESEARCH FOREST DR STE 175, THE WOODLANDS	CHLORINATED SOLVENTS	04/11/2003	0B 5	E	
	REM/VCIO		RUTCO CONROE SITE	2801	3705 N FRAZIER ST, CONROE	CHLORINATED SOLVENTS, VOCS	02/16/2016	0B 2A	E	Y
			12751 IH45 NORTH	742	12751 IH45 N, WILLIS	VOCS, METALS, TPH	03/08/2010	0 0	E	
			CONROE TOP FOOD	1023	703 W DAVIS ST, CONROE	DCE, CIS-1,2-, TCE, PCE, DICHLOROPROPANE, 1,2-	08/03/2016	6C 6C	E	
		*	FORESTBURG DR	321	1106 FORESTBURG DR, SPRING	VOCS	03/10/2003	0 0	E	
			VACANT WALMART	1027	610 SAWDUST RD, SPRING	BENZENE, ETHYL BENZENE, TOLUENE, XYLENES	09/02/2016	0 0	E	
MOORE	REM/CA		CACTUS PLANT	30076	US HWY 287 AND FM 281 ABANDONED FERTILIZER PLANT, UNKNOWN	OTHER	06/17/2010	2D 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	\$5.236
MOORE	REM/CA		VALERO MCKEE REFINERY	30871	6701 FM 119 SIDE OF, SUNRAY	PETROLEUM (BTEX)	02/25/1992	3B 4	E	
MORRIS	REM/CA		LONE STAR SPECIALTY PRODUCTS	30660	6412 US HWY 259 S, LONE STAR	PAHS, SVOCs	03/01/1989	2B 0	E	
			LONE STAR TUBULAR OPERATIONS	30093	6866 US HWY 259 S, LONE STAR	METALS	01/05/1985	3B 5	E;Q	
	REM/PST	*	PRUETTS FOOD	120360	410 WL DOC DODSON W, NAPLES	GASOLINE	10/2/2017	2 6	E,Q	
			TOPPS EXXON JUNCTION	119351	304 BRDNAX ST, DAINGERFIELD	GASOLINE	10/17/2013	2 2A	E,Q	
			TOPPS FOOD FUEL	117249	304 BRDNAX ST, DAINGERFIELD	UNKNOWN	2/15/2007	2 2A	E,Q	
NACOGDOCHES	REM/CA		AMERICAN PLANT FOOD	F0277	1809 BENNETT CLARK RD, NACOGDOCHES	OTHER	07/28/1998	4A 4	E	
			BISTRO PIZZA	F1541	108 N LANANA ST, NACOGDOCHES	CHLORINATED SOLVENTS	07/02/2004	2A 1A	E;Q;V2	
			NEW COLEMAN HOLDINGS	37143	5004 SOUTH ST, NACOGDOCHES	CHLORINATED SOLVENTS, PETROLEUM (BTEX)	07/01/1989	1B 5	E;Q	
	REM/PST	*	FORMER GLENDA AND CO	120057	12749 E STATE HWY 21, NACOGDOCHES	GASOLINE, DIESEL	9/24/2016	5B 6	E,Q	
			TEXAS TRAVEL PLAZA	118934	4010 SOUTH ST, NACOGDOCHES	UNKNOWN	5/23/2012	2 2A	E,Q	
		*	TOMS GROCERY	120119	14542 N US HWY 59, NACOGDOCHES	GASOLINE	10/6/2016	2 2A	E,Q	Y
			TRIP STOP 1	120110	2830 NORTH ST, NACOGDOCHES	GASOLINE, DIESEL	8/16/2016	2 6	E,Q	
		*	TRIP STOP 2	120098	2446 NE STALLINGS DR, NACOGDOCHES	UNKNOWN	8/18/2016	2 2A	E,Q	
	REM/VC		LONE STAR PHOSPHATE	2024	NO ADDRESS, NACOGDOCHES	SVOCs, TPH, METALS, CHLORINATED SOLVENTS, VOCS	02/05/2007	0B 4	E	
			NIBCO INC. NACOGDOCHES PLANT	2469	723 S FREDONIA ST, NACOGDOCHES	SVOCs, PAHS, METALS	02/01/2012	0B 4	E	
		*	TEXAS FARM PRODUCTS	2005	EAST SIDE OF FM 1275 APPROX 1500 FT SOUTH OF LOOP 224 (STALLINGS DR), NACOGDOCHES	OTHER	02/05/2007	0B 4*	E	
	WPD/MSW		CITY OF NACOGDOCHES LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW00720	3.50 MILES N OF NACOGDOCHES CENTRAL AREA ALONG E SIDE NW LOOP 224	MW-1A: VOCS (CHLOROBENZENE)	12/31/2005	2B 2B	E,Q,V2	
NAVARRO	REM/CA		CHEVRON PIPELINE	31863	US HWY 31 E, DAWSON	TPH, PETROLEUM (BTEX)	03/30/1987	3C 5	E;Q;V2	
			HIGHWAY 31 AND REGAL DRIVE PROPERTY CORSICANA	T1895	9.158 ACRE VACANT PROPERTY AT THE NE CORNER OF HWY 31 AND REGAL DR	METALS	12/31/2013	3A 3	E;Q	
	REM/PST	*	AZTEC GASOLINE STATION	102616	210 NE 2ND ST, KERENS	UNKNOWN, GASOLINE	3/20/1992	5B 2A	E,Q	
			BRUTONS CHEVRON	118878	1201 S 7TH ST, CORSICANA	UNKNOWN	5/17/2012	5B 2A	E,Q	
			JIFFY MART 1	98901	2821 W 7TH AVE, CORSICANA	GASOLINE	5/10/1991	5B 2A	E,Q	
			THE GENERAL STORE	119124	601 N 7TH ST, CORSICANA	UNKNOWN	2/25/2013	5B 2A	E,Q	
		*	TIMES MARKET 501	120348	941 W 7TH AVE, CORSICANA	GASOLINE	9/28/2017	1B 1A	E,Q	
	WPD/MSW		CITY OF CORSICANA LANDFILL (SUBTITLE D ONLY)	MSW02190	0.66 MILE SE OF THE US 45 AND STATE HWY 31 INTERSECTION 0.2 MILE N OF MAGNOLIA LAKE	MW-7: VOCS (BENZENE; 1,4-DCB; CIS-1,2-DCP; ETHYL BENZENE)	8/1/2003	2B 4,5	E,Q,V1,2	
NEWTON	REM/CA		TE PRODUCTS PIPELINE TEPCO NEWTON	T1708	OFF HWY 187 APPROX 10 MI S, NEWTON	PETROLEUM (BTEX), TPH	01/01/2006	2B 3	E	
	REM/PST		TROUT CREEK GULF	112296	HWY 87, CALL	GASOLINE	4/14/1997	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	\$5.236
NEWTON	REM/VC		NEWTON WOOD PRESERVING SITE	829	2 MILES SOUTH OF NEWTON ON SH 87, NEWTON	METALS	02/05/1999	0B 6B	E	
NOLAN	REM/CA		ATLAS AIRFIELD FACILITY S 10 NOLAN	T1631	NOLAN, NOLAN	CHLORINATED SOLVENTS	6/20/2008	5A 6		
	REM/PASI		FORMER GULF OIL REFINERY	52139	W OF STATE HWY 710 & S IH-10, SWEETWATER	TPH, PETROLEUM (BTEX), METALS	06/30/1988	2C 0	E;Q	
	REM/PST		FIRST AND CEDAR GROUNDWATER	FILED BY SITE NAME	100 CEDAR STREET, ROSCOE	PCE, 1,2-DCA, CARBON TETRACHLORIDE	4/13/2004	5A 2A	E, Q, V3	
		*	FISCA OIL CO INC STRIPES 226	115472 119713	200 HAILEY ST, SWEETWATER 1101 MAIN ST, ROSCOE	GASOLINE OTHER	11/16/2001 3/23/2015	2 2A	E,Q E,Q	
NUECES	REM/CA		BISHOP FACILITY	30084	5738 COUNTY RD 4, BISHOP	VOCS, METALS	02/24/1987	3A 5	E;Q;V3	
			CHEMICAL WASTE MANAGEMENT	32325	6901 GREENWOOD DR, CORPUS CHRISTI	CHLORINATED SOLVENTS, SVOCS, VOCS	04/14/1988	3A 5	E;Q;V2	
		*	CITGO CORPUS CHRISTI REFINERY - WEST PLANT	33763	7350 IH 37, CORPUS CHRISTI	TPH, PETROLEUM (BTEX)	11/15/2010	3A 5	E;Q	
			CITGO CORPUS CHRISTI REFINERY EAST PLANT	30532	1801 NUECES BAY BLVD, CORPUS CHRISTI	PETROLEUM (BTEX)	10/01/1981	3B 4	E;Q;V1	
			CITGO CORPUS CHRISTIE DEEP SEA TERMINAL	32501	4809 UP RIVER RD, CORPUS CHRISTI	PETROLEUM (BTEX), TPH	12/06/1989	3B 4	E;Q;V1	
			COASTAL STATES CRUDE GATHERING DRISCOLL	39988	1.5 MI EAST OF INTERSECTION OF FM 665 & HWY 77, DRISCOLL	PAHS, VOC, TPH	03/09/1992	2B 5	E	
			CORPUS CHRISTI NAVAL AIR STATION CORPUS CHRISTI	30479	11001 D ST, CORPUS CHRISTI	CHLORINATED SOLVENTS, PETROLEUM (BTEX), VOCS	03/13/1987	3A 5	E;Q;V2	
			CORPUS CHRISTI TECHNICAL CENTER	30483	1901 N CLARKWOOD RD, CORPUS CHRISTI	SVOCS, VOCS, METALS, OTHER	01/01/1983	3A 0	E;Q	
			EF90 CORPUS CHRISTI FACILITY	95725	BORDERED BY UP RIVER RD, HWY 37 FRONTAGE RD AND SOUTHERN MINERALS RD, CORPUS CHRISTI	METALS	08/06/2014	0A 2	E	
			ELEMENTIS CHROMIUM CORPUS CHRISTI	31661	3800 BUDDY LAWRENCE DR, CORPUS CHRISTI	METALS, VOC	01/01/1980	3B 4	E	
			EQUISTAR CHEMICALS FORMER OXYCHEM PETROCHEMICALS	31685	1501 MCKINZIE RD, CORPUS CHRISTI	PETROLEUM (BTEX), VOCS, TPH	08/11/1998	1B 0	E	
			FLINT HILLS MID-TERMINAL 2 CORPUS CHRISTI	84209	4701 TRIBBLE LN, CORPUS CHRISTI	PETROLEUM (BTEX), VOCS	01/01/1980	3B 5	E;Q;V1	
			FLINT HILLS RESOURCES CORPUS CHRISTI WEST PLANT	30529	2825 SUNTIDE RD, CORPUS CHRISTI	TPH, PETROLEUM (BTEX)	10/01/1981	3A 5	E;Q	
			HALE DUSTING SERVICE ROBSTOWN	32963	5138 COUNTY RD 44, ROBSTOWN	METALS	03/20/1985	3B 2A	E;Q;V2	
			KOCH REFINING FORMER SOUTHWESTERN REFINING	30033	1700 NUECES BAY BLVD, CORPUS CHRISTI	PETROLEUM (BTEX), VOCS	06/22/1989	3B 5	E;Q;V3	
		*	LON C HILL POWER STATION	31182	3501 CALLICOATTE RD, CORPUS CHRISTI	OTHER	05/10/2005	2A 6A	E;Q	
			MAGELLAN PIPELINE	39033	1802 POTH LN, CORPUS CHRISTI	PETROLEUM (BTEX)	07/12/1990	3B 5	E;Q	
		*	PORT OF CORPUS CHRISTI DISCOVERY SITE	T3302	TAKE SOUTHERN MINERALS FROM I-37 TURN RIGHT ONTO UP RIVER RD 1-2 MI ON LEFTSIDE, CORPUS CHRISTI	TPH	03/10/2016	2D 2A	E;Q	
			TESORO CORPUS CHRISTI	T2136	201 N BROWNLEE BLVD, CORPUS CHRISTI	PETROLEUM (BTEX)		2D 2A	E;Q	
			TEXAS ECOLOGISTS TECO	50052	3277 CR 69, ROBSTOWN	SVOCS, VOCS	02/17/1987	3A 5	E;Q;V3	
			TEXAS MOLECULAR CORPUS CHRISTI SERVICES	83093	6901 GREENWOOD DR, CORPUS CHRISTI	VOCS, SVOCS	07/16/1998	3A 5	E;Q	
			VALERO CORPUS CHRISTI REFINERY EAST PLANT	30530	1300 CANTWELL LN, CORPUS CHRISTI	VOCS, PETROLEUM (BTEX)	01/01/1989	4A 5	E;Q;V2	
			VALERO CORPUS CHRISTI REFINERY WEST PLANT	30478	5900 UP RIVER RD, CORPUS CHRISTI	TPH, PETROLEUM (BTEX)	07/01/1988	2D 4	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	\$5.236		
NUECES	REM/PST		CIRCLE K 2126	117148	3802 S STAPLES ST, CORPUS CHRISTI	GASOLINE	11/30/2006	2 6	E,Q			
			CIRCLE K STORE 2706971	119955	5636 WEBER RD, CORPUS CHRISTI	DIESEL, GASOLINE	4/28/2016	1B 1A	E,Q			
			CIRCLE K STORE 2706978	119952	5801 S STAPLES ST, CORPUS CHRISTI	GASOLINE, DIESEL	4/21/2016	2 2A	E,Q			
		*	CIRCLE K STORE 6970	119932	1902 BALDWIN BLVD, CORPUS CHRISTI	GASOLINE	4/21/2016	2 2A	E,Q			
		*	CIRCLE K STORE 6973	119957	2730 AGNES ST, CORPUS CHRISTI	GASOLINE	2/6/2016	2 2A	E,Q			
			CIRCLE K STORE 6982	119953	14005 SPID DR, CORPUS CHRISTI	GASOLINE, DIESEL	4/21/2016	1B 1A	E,Q			
		*	CITY OF ROBSTOWN	119517	101 E AVENUE A, ROBSTOWN	DIESEL, GASOLINE	6/13/2014	2 2A	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	AREA WITHIN THE CITY OF CORPUS CHRISTI LIMITS THAT IS LOCATED WITHIN THE CORPUS CHRISTI URBANIZED AREA, CORPUS CHRISTI	GASOLINE	3/15/1988	2 4	E,Q			
			DILLON INDUSTRIAL VILLAGE	119911	4307 S PORT AVE, CORPUS CHRISTI	UNKNOWN	2/3/2016	2 6	E,Q			
		*	FORMER SAMS PAINT & BODY SHOP	120234	1908 LEOPARD ST, CORPUS CHRISTI	DIESEL, GASOLINE	5/22/2017	5B 2A	E,Q			
			FORMER SOUTH PARK SHELL	120065	4002 S PADRE ISLAND DR, CORPUS CHRISTI	GASOLINE	9/19/2016	2 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	UNKNOWN	8/25/2006	2 2A	E,Q			
		*	MAIN STREET FOOD MART	120236	901 E MAIN AVE, ROBSTOWN	GASOLINE	4/10/2017	2 6	E,Q			
			NATIONAL CAR RENTAL	118781	335 PINSON DR, CORPUS CHRISTI	UNKNOWN	2/2/2012	1B 1A	E,Q			
		*	NAVAL AUX LANDING FIELD CABANISS	119715	AREA WITHIN THE CITY OF CORPUS CHRISTI LIMITS THAT IS LOCATED WITHIN THE CORPUS CHRISTI URBANIZED AREA, CORPUS CHRISTI	HYDR FLUID	6/3/2015	2 6	E,Q			
			ROBSTOWN BULK PLANT	120010	905 INDUSTRIAL AVE, ROBSTOWN	GASOLINE	8/26/2016	2 6	E,Q			
		*	STRIPES 2160	120171	2002 MORGAN AVE, CORPUS CHRISTI	GASOLINE, DIESEL	9/15/2016	2 2A	E,Q			
		*	STRIPES 7124	120264	597 S PADRE ISLAND DR, CORPUS CHRISTI	GASOLINE	4/26/2017	2 2A	E,Q			
			STRIPES 9267	118952	3058 LAGUNA SHORES RD, CORPUS CHRISTI	UNKNOWN	8/24/2012	2 2A	E,Q			
			STRIPES 9387	117694	4502 LEOPARD ST, CORPUS CHRISTI	UNKNOWN	1/31/2008	2 2A	E,Q			
		*	SUNRISE FOOD 4	120094	1301 S STAPLES ST, CORPUS CHRISTI	GASOLINE	9/8/2016	2 6	E,Q			
		*	TEXAS DEPT OF PUBLIC SAFETY	120245	1922 S PADRE ISLAND DR, CORPUS CHRISTI	GASOLINE	4/20/2017	2 6	E,Q			
		*	TIMES MARKET 121	120068	3418 BALDWIN BLVD, CORPUS CHRISTI	GASOLINE	7/26/2016	2 2A	E,Q			
		*	TIMES MARKET 35	119788	3518 UP RIVER RD, CORPUS CHRISTI	GASOLINE	10/2/2015	2 2A	E,Q			
			TIMES MARKET 9	118157	4245 COLUMBIA ST, CORPUS CHRISTI	UNKNOWN	10/5/2009	2 2A	E,Q			
		*	TIMES MARKET 9	110268	4245 COLUMBIA ST, CORPUS CHRISTI	GASOLINE	1/12/1996	2 2A	E,Q			
			UNREGISTERED FAC	117704	2101 AYERS ST, CORPUS CHRISTI	UNKNOWN	9/5/2007	5B 2A	E,Q			
		*	WALLY'S GARAGE	118433	131 E AVENUE A, ROBSTOWN	UNKNOWN	9/8/2010	5B 2A	E,Q			
			WALLY'S GARAGE	114215	131 E AVENUE A, ROBSTOWN	UNKNOWN	1/7/1999	5B 2A	E,Q			
			REM/SF		BALDWIN WASTE OIL	SUP005	COUNTY RD 44, ROBSTOWN	BENZENE	2/7/1997	3B 5	E, Q, V3	
					BALLARD PITS	SUP099	LOTS 2 & 3 OF SECTION 6 OF THE WADE RIVERSIDE SUBD, ON BALLARD PROPERTIES AT THE END OF BALLARD LN W OF ITS INTERSECTION WITH COUNTY RD 73, ROBSTOWN	AS, BENZENE	1/1/2004	5B 2B	E, Q,	
					INDUSTRIAL ROAD - INDUSTRIAL METALS	SUP010	3000 AGNES ST, CORPUS CHRISTI	LEAD, AS, 1,2-DCA, MN	8/30/2002	5B 2B	E, Q, V2, V3	
			REM/VC		1407 NAVIGATION BLVD PROPERTY	2761	1407 NAVIGATION BLVD, CORPUS CHRISTI	METALS	08/07/2015	0B 2A	E	
					COMMERCIAL METALS	222	4614 AGNES ST, CORPUS CHRISTI	METALS	04/02/1996	0B 5	E	
					FEDERAL IRON & METAL WORKS CORPUS CHRISTI	1448	4000 AGNES ST, CORPUS CHRISTI	CHLORINATED SOLVENTS, METALS	03/22/2002	0B 3	E	
			WQD/WQAS		BARNEY M DAVIS LLP	WQ0001490000	BARNEY M. DAVIS POWER STATION, 4301 WALDRON DR, CORPUS CHRISTI	CHLORIDE, TDS	12/9/1992	3A 2	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	\$5.236
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	11/12/1990	5A 5	E, Q, V3	
ORANGE	REM/CA		DUPONT SABINE RIVER WORKS	30019	3055 FM 1006, ORANGE	PETROLEUM (BTEX), CHLORINATED SOLVENTS	08/01/1987	3A 5	E;Q;V2	
			FIRESTONE SYNTHETIC RUBBER AND LATEX ORANGE	30581	5713 FM 1006, ORANGE	VOCS	01/01/1985	3B 6D	E;Q;V3	
		*	INLAND PAPERBOARD AND PACKAGING ORANGE	30006	1750 IP WAY, ORANGE	VOCS	09/01/1998	2A 2A	E	
		*	MARATHON OIL	T3155	CHILDES, ORANGE	SVOCS, VOCS, TPH, METALS	04/07/2014	0A 2A	E	
		*	NORTH STAR STEEL TEXAS BEAUMONT	31237	100 OLD HWY 90 W, VIDOR	METALS	02/11/2002	1B 2A	E	
	REM/PST		ALL IN ONE GROCERY	104670	8628 HWY 87 N, ORANGE	GASOLINE	9/10/1992	5B 2A	E,Q	
			CHEVRON FOOD MART	119929	2323 LUTCHER DR, ORANGE	GASOLINE, DIESEL	1/8/2016	2 2A	E,Q	
			CRAWDADS 8	119799	4080 I 10 W, ORANGE	GASOLINE, DIESEL	10/15/2015	2 6	E,Q	
			FLYING J TRAVEL PLAZA	117733	7112 IH 10 W, ORANGE	UNKNOWN	8/23/2007	2 2A	E,Q	
			FORMER GOOBERS GROCERY STORE	114754	4480 N MAIN ST, VIDOR	UNKNOWN	9/1/1999	2 2A	E,Q	
		*	FORMER PAKCO 4	119366	2560 LUTCHER DR, ORANGE	GASOLINE	2/17/2014	2 6	E,Q	
			GRANGERS GROCERY	120035	10127 FM 105, ORANGEFIELD	GASOLINE	9/15/2016	5B 2A	E,Q	
			JR FOOD MART	118104	3190 N MAIN ST, VIDOR	UNKNOWN	4/23/2009	1B 1A	E,Q	
			KEITHS C STORE	112630	2210 S MAIN ST, VIDOR	UNKNOWN	9/19/1997	5B 2A	E,Q	
			NORMAN HIGHWAY CONSTRUCTION	114369	3302 WOMACK RD, ORANGE	GASOLINE, DIESEL	12/21/1998	2 2A	E,Q	
			STAR STOP 6	119274	1101 GREEN AVE, ORANGE	DIESEL	10/22/2013	1B 1A	E,Q	
			TXDOT FORMER HAYNES OIL CO	115077	4410 N MAIN ST, VIDOR	UNKNOWN	2/18/1999	2 2A	E,Q	
	REM/SF		SPECTOR SALVAGE YARD	SUP043	S 10TH ST AT POLK, ORANGE	CARBON TETRACHLORIDE, CHLOROFORM, PCE, TCE, MECL	10/17/2001	5B 5	E, Q	
			TRIANGLE CHEMICAL CO	SUP039	SH 87 0.5 MI N OF HWY 62, BRIDGE CITY	BENZENE, CHLOROENZENE, TOLUENE, ETHYLBENZENE, 1,1-DCE, VC, MECL	11/22/1987	5B 5	E, Q, V3	
	REM/VC		20 ACRE TRACT VIDOR	2434	1675 TEXLA RD, VIDOR	TPH, METALS	08/23/2011	0B 3	E	
PALO PINTO	REM/CA		FORT JACOB WOLTERS MINERAL WELLS	T1622	EASTERN EDGE OF THE CITY OF MINERAL WELLS, MINERAL WELLS	METALS, VOCS, SVOCS, PAHS	8/3/2004	2B 6C	E;Q	
			TXDOT GORDON MAINT	78270	4015 S FM 919, GORDON	METALS, TPH, VOCS	09/07/2010	0B 3	E;Q	
	REM/DCRP		FMR KOUNTRY CLEANERS	DC0154	102 - GARRETT MORRIS PARKWAY	CHLORINATED SOLVENTS	5/12/2008	5B 0		
	REM/PST		AWARD OIL	118329	3655 N HWY 281, MINERAL WELLS	UNKNOWN	3/30/2010	5B 2A	E,Q	
		*	CIRCLE H SHELL	120169	87125 INTERSTATE 20, SANTO	DIESEL, GASOLINE	11/28/2016	2 6	E,Q	
			GS GAS GROCERY	117244	8161 N HWY 281, MINERAL WELLS	UNKNOWN	5/23/2007	2 2A	E,Q	
		*	SAMS DOCK	117331	1777 FM 2951, GRAFORD	UNKNOWN	3/28/2007	2 2A	E,Q	
PANOLA	REM/CA		HERBERT TO WASKOM 8 RELEASE	T3168	FROM THE INTX OF HWY 31 & FM452, PROCEED W ON FM452 FOR 1.53 MI; TAKE A LEFT ON UNNAMED LEASE FOR 0.35 MI; SITE IS LOCATED WITHIN THE ROW, DEADWOOD	TPH	06/15/2015	1B 1A	E	
	REM/PST		COTTONS STORE	99243	HWY 149 & 124, BECKVILLE	GASOLINE	6/11/1991	2 2A	E,Q	
			GLENNS GULF	107025	202 W PANOLA ST, CARTHAGE	WASTE OIL	7/26/1993	5B 2A	E,Q	
			TANK N TOTE	109328	900 W PANOLA ST, CARTHAGE	GASOLINE	3/22/1995	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	§5.236	
PARKER	REM/CA		ARCO PIPELINE ALEDO	F0500	115 RIM ROCK RD, ALEDO	PETROLEUM (BTEX)	05/13/1999	1A	5	E;Q	
			CHEVRON PIPELINE WEATHERFORD LPG & PRODUCTION	31938	HWY 1543 1 MILE SO, BROCK	VOCS	06/01/1991	2B	5	E;Q;V2	
			COLUMBIA STREET PLANT HYDROCARBON SERV SPRINGTOWN	33990 41814	1020 E COLUMBIA ST, WEATHERFORD 320 SCROGGINS RD, SPRINGTOWN	CHLORINATED SOLVENTS, VOCS PETROLEUM (BTEX)	01/23/1998 08/04/2008	4A 2D	5 0	E;Q E;Q	
			PHILIPS COMPONENTS MINERAL WELLS	86065	800 HARVEY RD, MINERAL WELLS	CHLORINATED SOLVENTS	02/18/1986	2A	1	E	
			THIRD STREET PLANT	30117	610 W 3RD ST, WEATHERFORD	CHLORINATED SOLVENTS, METALS	03/26/1991	4A	4	E;Q	
			REM/PST		BIG PANTRY 1	113678	1111 FORT WORTH HWY, WEATHERFORD	GASOLINE	11/23/1998	5B	2A
				BIG PANTRY FOOD & TRAVEL STORE 3	119723	1014 N MAIN ST, WEATHERFORD	DIESEL	2/6/2015	2	2A	E,Q
				CODYS MARKET MARINA	117040	5105 NEW TIN TOP RD, WEATHERFORD	UNKNOWN	11/14/2006	5B	1A	E,Q
		*		FORMER BILL TEXACO	116063	528 W MAIN ST, AZLE	UNKNOWN	11/18/2003	2	6	E,Q
				FORMER EASTSIDE SHELL	118253	1004 FORT WORTH HWY, WEATHERFORD	UNKNOWN	12/21/2009	2	2A	E,Q
				FORMER SINCLAIR PETROLEUM FAC	115166	FORT WORTH, WEATHERFORD	UNKNOWN	5/4/2001	2	2A	E,Q
		*		FT WORTH HWY TEXACO	120138	3201 FORT WORTH HWY, HUDSON OAKS	GASOLINE	11/22/2015	2	2A	E,Q
				HILLTOP SHELL	119507	2704 FORT WORTH HWY, HUDSON OAKS	GASOLINE	9/19/2013	2	6	E,Q
				MATHISON CHEVRON	115885	416 PALO PINTO ST, WEATHERFORD	GASOLINE	9/4/2003	5B	2A	E,Q
		*		MIDWAY FOOD STORE	120239	100 S FM 1187, ALEDO	DIESEL, GASOLINE	12/14/2016	1B	1A	E,Q
		*		MURPHY USA 5718	120074	1832 S MAIN ST, WEATHERFORD	GASOLINE	6/23/2016	2	2A	E,Q
				PETRO STOPPING CENTER 302 VACANT PROPERTY	118763 119573	2003 SANTA FE DR, WEATHERFORD 902 FORT WORTH HWY, WEATHERFORD	UNKNOWN UNKNOWN	11/15/2012 12/10/2014	2 5B	4 2A	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
		REM/VC	*	LAMBERT OIL WEATHERFORD FACILITY	2889	133 W WATER ST, WEATHERFORD	METALS, VOCS	02/27/2017	0B	1A	E
		WPD/MSW		CITY OF WEATHERFORD LANDFILL (PRE SUBTITLE D AND SUBTITLE D)	MSW00047A	2 MILES SW OF CITY LIMITS AND SOUTH OF OLD BROCK RD	MW-14: METALS (NI); MW-25: METALS (NI 7N); VOCS (CIS-1,2-DCE; BENZENE; VC); MW-101: VOCS (CIS-1,2-DCE)	8/7/2009	2A	2B	E,Q,V2
PARMER	WQD/WQAS		CARGILL MEAT SOLUTIONS FRIONA	WQ0001350000	4 MILES WEST OF FRIONA ON US HWY 60 WEST	NITRATE	11/4/2010	3A	3	E,Q	
PECOS	REM/PST		SMITH TRIANGLE	112935	404 E RAILRD AVE, FORT STOCKTON	GASOLINE	1/27/1998	5B	2A	E,Q	
	*		SOUTHWEST MARKETERS BULK PLANT	112816	405 W RAILRD AVE, FORT STOCKTON	GASOLINE	12/4/1997	5B	2A	E,Q	
POLK	REM/CA		WALKER WOOD PRESERVING	34399	3947 STATE HWY 146 S, LIVINGSTON	SVOCS, PAHS	09/11/1989	3A	5	E;Q	
	REM/PST		BEACON BAY MARINA	119755	RT 9, LIVINGSTON	GASOLINE	11/17/2014	2	2A	E,Q	
			BROOKSHIRE BROTHERS 24	117170	100 S HOME ST, CORRIGAN	UNKNOWN	2/27/2007	2	2A	E,Q	
			HEFLEY GROCERY	111669	HWY 59 & 942 EAST, LEGGETT	UNKNOWN	3/2/1994	5B	2A	E,Q	
			HUGHES 7 FORMER MARCELLS FISH MKT	93980	HWY 59, GOODRICH	DIESEL	10/29/1989	5B	2A	E,Q	
			LUCKY FOOD MART	119375	100 N HOME ST, CORRIGAN	DIESEL, GASOLINE	2/28/2014	1B	1A	E,Q	
	*		MELBOS FOOD STORE	120084	212 E CHURCH ST, LIVINGSTON	GASOLINE	9/30/2016	2	2A	E,Q	

TABLE I  
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	\$5.236
POLK	REM/PST		SERPAS TEXACO	104158	302 E CHURCH ST, LIVINGSTON	UNKNOWN, GASOLINE	8/5/1992	5B 2A	E,Q	
	WPD/MSW		POLK COUNTY LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW01384A	3477 FM 942 W, LEGGETT	MW-7, 19: METALS (AS, HG)	5/17/2011	2B 2B	E,Q,V2	
POTTER	REM/CA		AMARILLO AIR FORCE BASE AMARILLO	T1605	MAJORITY OF FORMER AMARILLO AIR FORCE BASE - ARE NOW IDENTIFIED AS AMARILLO INTERNATIONAL AIRPORT AND AMARILLO COLLEGE, AMARILLO	METALS, PESTICIDES, CHLORINATED SOLVENTS	11/22/2002	0A 0	E:Q	
			AMARILLO COPPER REFINERY	30089	7001 N STATE HWY 136, AMARILLO	METALS	06/16/2004	3A 5	E	
			DIAMOND SHAMROCK REFINING AND MARKETING AMARILLO	81663	4200 CLIFFSIDE RD, AMARILLO	PETROLEUM (BTEX), TPH	12/01/2000	2A 5	E;Q	
			FORMERLY TEXACO REFINERY AMARILLO - CHEVRON ENV SERV	30005	4240 SE 3RD AVE, AMARILLO	PETROLEUM (BTEX), VOCS	12/17/1986	3A 5	E;Q	
		*	PHILLIPS PIPE LINE AMARILLO TERMINAL	31810	4300 CLIFFSIDE RD, AMARILLO	TPH	01/01/2017	0A 1A	E	
	REM/PST		AMARILLO INTERNATIONAL AIRPORT	119440	10801 AIRPORT BLVD, AMARILLO	GASOLINE, DIESEL	4/22/2014	2 2A	E,Q	
			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	UNKNOWN	11/5/2010	2 2A	E,Q	
			E Z MART 323	102977	2015 S WESTERN ST, AMARILLO	GASOLINE	4/28/1992	5B 2A	E,Q	
			FORMER KERR MCGEE 6021	94099	300 W AMARILLO BLVD, AMARILLO	GASOLINE	11/3/1989	5B 2A	E,Q	
			SMITHSON AUTOMOTIVE CENTER	116186	2821 WOLFLIN AVE, AMARILLO	UNKNOWN	3/9/2004	2 2A	E,Q	
		*	TONY DEALESSIO III	118467	1601 S WASHINGTON ST, AMARILLO	UNKNOWN	9/23/2005	5B 2A	E,Q	
			TOOT N TOTUM 37	116091	4206 W INTERSTATE 40, AMARILLO	UNKNOWN	8/24/2004	2 2A	E,Q	
	REM/VCIO		BNSF - AMARILLO NORTH	715	83 S PIERCE ST, AMARILLO	CARBON TETRACHLORIDE, TCE, TCA, 1,1,1-, DCA, 1,1-, DCE, 1,1-TPH, BTEX	02/17/2009	6C 6C	E E	
	WPD/MSW		HASTINGS ENTERTAINMENT	1004	2020 S GEORGIA ST, AMARILLO		06/02/2016			
		CITY OF AMARILLO LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW00073A	3 MILES NW OF AMARILLO 2 MILES N INTERSTATE HWY 40 AT 16250 BEZNER RD, AMARILLO	MW-802, 806, 815, 816, 817: METALS (CU, NI, VANADIUM); VOCS (DICHLORODIFLUOROMETHANE; PCE)	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	NITRATE, CHLORIDE, SULFATE, TDS	1/1/1978	3B 4.5	E,Q		
RANDALL	REM/CA		VALERO LOGISTICS OPERATIONS FORMER DIAMOND SHAMROCK	T1572	RANDALL, CANYON	PETROLEUM (BTEX), VOCS	10/26/2000	1B 5	E	
	REM/PST		5TH WHEEL TRUCK STOP	113997	7217 SW 39TH AVE, AMARILLO	GASOLINE, DIESEL	12/17/1998	5B 6	E,Q	
	*	CANYON DRIVE FULL SERVICE	95341	4308 CANYON DR, AMARILLO	GASOLINE	3/27/1990	5B 2A	E,Q		
		REX GRIFFIN	95334	2113 23RD AVE, CANYON	GASOLINE	4/9/1990	5B 2A	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		
REAGAN	REM/CA		BIGLAKE SHOP	81161	107 W HWY 67, BIG LAKE	VOCS	05/31/2013	2B 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	§5.236
REAGAN	REM/PST		FORMER PRIDE FLEET FUEL STATION	112854	811 E 2ND ST, BIG LAKE	GASOLINE	12/30/1997	5B 2A	E,Q	
REEVES	REM/PST	*	FINA STORE	94301	714 W 3RD ST, PECOS	GASOLINE	10/5/1989	5B 2A	F,Q	
			FLYING J TRAVEL PLAZA	109493	100 E PINEHURST ST, PECOS	GASOLINE, DIESEL	5/12/1995	5B 2A	E,Q	
		*	FORMER GREYHOUND BUS STATION	119747	202 W 3RD ST, PECOS	GASOLINE	6/1/2015	5B 2A	E,Q	
			PETES CHEVRON 6023	101268	701 S EDDY ST, PECOS	GASOLINE	12/6/1991	2 4	E,Q	
		*	RIO GRANDE DISTRIBUTORS INC	93591	620 W 3RD ST, PECOS	GASOLINE	8/25/1989	5B 2A	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	102980	10TH & CEDAR, PECOS	GASOLINE	5/4/1992	2 2A	E,Q	
REFUGIO	REM/CA		KOCH PIPELINE BRIAN P HEARD PROPERTY	T1791	REFUGIO	TPH	05/25/2001	0A 6C	E	
			NUSTAR GRETA SOUTH RELEASE SITE	T2193	OCONNOR RANCH REFUGIO TEXAS 78377 - 8 MI N OF REFUGIO ON HWY 77 3 MI SW OFF HWY 77, REFUGIO	PETROLEUM (BTEX), TPH, VOCS	06/29/2007	0A 5	E;Q	
		*	TRANSCO GAS PIPELINE STATION NO 20 - REFUGIO	T2281	5 NORTH OF REFUGIO ON HWY 183, REFUGIO	OTHER	06/06/2008	0B 5	E	
			TRANSCONTINENTAL GAS PIPELINE STATION 20 REFUGIO	75181	5 MILES NORTH OF REFUGIO, HWY 183/AL1 //, REFUGIO	VOCS, METALS	05/08/2008	2D 0	E;Q	
			VALERO ENERGY FORMER COASTAL STATES CRUDE GATHERING	T1774	TOM OCONNOR RANCH NEAR HWY 77 & QUINTANA 7 MI E OF REFUGIO, REFUGIO	VOCS, PETROLEUM (BTEX)	01/17/2001	0A 1	E	
	REM/PST		ALAMO TEXACO	93384	201 S ALAMO ST, REFUGIO	UNKNOWN	7/12/1989	1B 1A	E,Q	
			CIRCLE K STORE 6979	119930	217 N ALAMO ST, REFUGIO	GASOLINE	4/22/2016	2 2A	E,Q	
			KWIK CHEK FOOD STORE	111565	808 S ALAMO ST, REFUGIO	UNKNOWN	9/6/1996	5B 4	E,Q	
		*	MR CUT RATE 602 FFP 602	118382	119 STATE HWY 35 N, TIVOLI	UNKNOWN	6/25/2010	5B 2A	E,Q	
			MR CUT RATE FFP 602	118410	119 STATE HWY 35 N, TIVOLI	UNKNOWN	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	
			IMPACT TO WATER WELL	96931	UNKNOWN IMPACT TO MUNICIPAL WATER WELL, MIAMI	GASOLINE	8/20/1990	5B 2A	E,Q	
			TAYLOR FOOD MART FFP 5127	106989	201 W COMMERCIAL, MIAMI	GASOLINE	7/28/1993	5B 2A	E,Q	
ROBERTSON	REM/CA		HEARNE MAINTENANCE FACILITY	32643	1401 W BROWN ST, HEARNE	CHLORINATED SOLVENTS	07/15/1990	2B 5	E	
			HEARNE TERMINALS - TANK FARMS - MGD BY RELCC	T2288	ROUTE 1 & HWY 6 HEARNE TX, HEARNE	PETROLEUM (BTEX)	06/22/2009	0A 5	E;Q	
			MOTIVA HEARNE TERMINAL	35844	HWY 6 S HEARNE TX, HEARNE	PETROLEUM (BTEX)	10/02/1992	2B 2	E;Q	
		*	OAK GROVE STEAM ELECTRIC STATION	32043	8127 OAK GROVE RD, FRANKLIN	OTHER	05/27/2009	2A 0	E	
ROCKWALL	REM/PST	*	FORMER Z KWIK STOP	120135	105 W MAIN ST, ROYSE CITY	UNKNOWN	11/18/2016	2 6	E,Q	
	REM/VC		RIDGE ROAD SHOPPING CENTER	2709	1102-1209 RIDGE RD, ROCKWALL	VOCS, CHLORINATED SOLVENTS	01/02/2015	0B 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	\$5.236
ROCKWALL	REM/VCIO		8800 LAKEVIEW PARKWAY	977	8800 LAKEVIEW PKWY, ROWLETT	MTBE	02/10/2014	6C		E	
RUNNELS	REM/CA	*	ATLAS AIRFIELD FACILITY S 8 WINTERS	T1642	WINTERS, WINTERS	CHLORINATED SOLVENTS	05/10/2005	2A	2A	E;Q;V3	
	REM/PST		R A BAGWELL OIL CO INC SPRING MARKET 724	111367 120351	US HWY 67, ROWENA 1010 N MAIN ST, WINTERS	GASOLINE GASOLINE	7/8/1996 7/21/2017	5B 2	2A 2A	E,Q E,Q	
	REM/VC		ELECTROSPACE SYSTEMS	1739	8601 US HWY 67, BALLINGER	VOCS, CHLORINATED SOLVENTS, TPH	09/21/2004	0B	1A	E	
	REM/VCIO		1010 NORTH MAIN STREET	1026	1010 N MAIN ST, WINTERS	BENZENE, TPH, TX1005, C6-C12, ETHYL BENZENE, NAPHTHALENE, TPH, TX1005, >C12-C28	08/18/2016		6C	E	
RUSK	REM/CA		BOB YOUNG	T3003	LOCATED ON E SIDE OF FORMER RAIL LINE, S SIDE OF WILSON ST, HENDERSON	VOCS	02/01/2013	0B	2A	E;Q	
	REM/PST		MARTIN LAKE STEAM ELECTRIC STATION	31277	8850 FM 2658 N, TATUM	VOC, METALS	04/11/2005	2B	5	E	
			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	6	E,Q	
			RUSK REALTY CO	117775	206 S MAIN ST, HENDERSON	UNKNOWN	5/13/2008	5B	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	5/23/2000	2	2A	E,Q	
			STRONGS GROCERY	115278	8481 FM 1251 E, HENDERSON	UNKNOWN	2/3/1993	5B	6	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	UNKNOWN	6/21/2011	2	4	E,Q	
SABINE	REM/PST		FORMER OUR COUNTRY	116213	SE CORNER OF HWY 87 & FM 2928, YELLOWPINE	UNKNOWN	6/29/2004	5B	2A	E,Q	
SAN JACINTO	REM/PST		CHAMPION TRAVEL PLAZA	118791	10000 HWY 59 S, SHEPHERD	UNKNOWN	2/21/2012	2	2A	E,Q	
		*	EVERGREEN GROCERY	119469	7630 HWY 150 W, EVERGREEN	GASOLINE	7/25/2014	2	6	E,Q	
			MIDWAY 23	120001	6899 US HWY 190 W, POINTBLANK	GASOLINE	7/13/2016	2	2A	E,Q	
SAN PATRICIO	REM/CA		COASTAL STATES CRUDE GATHERING PORTLAND SITE	39989	INTERSECTION OF FM 1074 & CR 67, PORTLAND	PETROLEUM (BTEX)	10/23/1989	2A	5	E	
			EI DUPONT DE NEMOURS GREGORY	30018	3 MI SE OF GREGORY ON HWY 361, GREGORY	CHLORINATED SOLVENTS, METALS, VOCS	01/01/1976	3B	5	E;Q;V1	
			PORT OF CORPUS CHRISTI AUTHORITY VOESTALPINE TEXAS	T3271	2810 LA QUINTA RD, PORTLAND	VOCS	03/25/2016	0A	2A	E	
			REYNOLDS METALS GREGORY SAN PATRICIO PLANT	32027	S HWY 362 2.9 MI S GREGORY TX, GREGORY	METALS	02/01/2002	1B	5	E	
			SAN PATRICIO COUNTY AIRPORT	T0006	AT THE INTERSECTION OF HWY 188 AND HWY 77 IN SAN PATRICIO COUNTY, SINTON	PESTICIDES, METALS, HERBICIDES	12/12/2005	3B	4	E;Q	
			VALERO ENERGY FORMER COASTAL STATES CRUDE GATHERING	83087	2 MI NORTH OF CR 893 & 1074, E WHITE POINT	TPH, VOC	07/16/1993	2B	1	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	§5.236	
SAN PATRICIO	REM/CA		VALERO ENERGY FORMER COASTAL STATES CRUDE GATHERING	83092	2.27 MI SW OF CSCG MIDWAY TERMINAL	TPH, PETROLEUM (BTEX)	03/03/1996	2B 4	E;Q;V3		
	REM/PST		C B ONE STOP	113832	910 W WHEELER AVE, ARANSAS PASS	GASOLINE	9/17/1998	2	2A	E,Q	
			CIRCLE K STORE 2706985	119956	101 NORTHSHORE BLVD, PORTLAND	DIESEL, GASOLINE	4/21/2016	1B	1A	E,Q	
			CIRCLE K STORE 6976	119959	901 VOSS AVE, ODEM	GASOLINE	2/10/2016	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	UNKNOWN	2/22/2005	2	2A	E,Q	
			LORITA FORD	119135	1202 WILDCAT DR, PORTLAND	UNKNOWN	3/12/2013	2	2A	E,Q	
	REM/SF		LUCKY STORE 100132	117394	2769 AVENUE B, INGLESIDE	UNKNOWN	9/14/2006	2	2A	E,Q	
			STRIPES 2146	118631	2589 STATE HWY 361, INGLESIDE	UNKNOWN	5/3/2011	2	2A	E,Q	
			TEXAS STAR 170	117194	10537 N HWY 359, MATHIS	UNKNOWN	2/14/2007	2	4	E,Q	
			FALCON REFINERY	SUP111	1472 FM 2725, INGLESIDE	1,2-DCA, BTEX	2/25/2000	4B	3	E, Q, V3	
		REM/VC		COASTLINE RESOURCES	2194	441 ALLEN BLVD, ARANSAS PASS	CHLORINATED SOLVENTS, METALS, TPH, SVOCs	07/08/2008	0B	3	E
			INGLESIDE ISD TRACT	2548	HIGHLAND ST AND MCCAMPBELL RD, INGLESIDE	TPH	12/19/2012	0B	2A	E	
			LOYD W RICHARDSON SURE-GROW SOLUTIONS	2393 2419	630 E RANSOM RD, ARANSAS PASS 103 DAVIS RD, TAFT	METALS, TPH METALS	03/31/2011 07/15/2011	0B 0B	2A 2A	E E	
	WPD/MSW		SINTON LANDFILL (PRE-SUBTITLE F D AND SUBTITLE D)	MSW00242A	APPROX 3 MI SW OF SINTON, NW CORNER OF INT FM 1945 AND COUNTY RD 39, SINTON	MW-6S: VOCS (1,1-DCE; CIS-1,2-DCE; TCE); MW-12A, 12B: VOCS (1,1-DCE); MW-15A: VOCS (1,1-DCE; 1,2-DCB)	6/7/1991	2B	4.5	E,Q,V1,2	
	SAN SABA	REM/PST		LARRYS GROCERY MARKET	97146	902 E WALLACE ST, SAN SABA	GASOLINE	10/10/1990	5B 1A	E,Q	
SCURRY	REM/PST		CITY OF SNYDER	98621	3701 COLLEGE AVE, SNYDER	GASOLINE	2/20/1991	5B	2A	E,Q	
		* PILOT THOMAS LOGISTICS 8614	120020	205 LUBBOCK HWY, SNYDER	DIESEL, GASOLINE	7/7/2016	2	2A	E,Q		
SHELBY	REM/CA		EXXONMOBIL OIL CENTER TERMINAL	31668	377 STATE HWY 87 S, CENTER	TPH, PETROLEUM (BTEX)	05/30/2008	0A	5	E;Q	
	REM/PST		GRIFFIN OIL CO	114372	200 MARTIN LUTHER KING DR, CENTER	GASOLINE, DIESEL, HYDR FLUID	12/20/1998	5B	2A	E,Q	
			HANDY ANDY GROCERY	119871	407 HURST ST, CENTER	GASOLINE	2/8/2016	1B	1A	E,Q	
			THE COOK BUILDING	118575	13139 US HWY 84 E, JOAQUIN	UNKNOWN	4/1/2011	1B	1A	E,Q	
		TOMS TEXACO	119813	420 CORA ST, CENTER	GASOLINE	10/29/2015	2	2A	E,Q		
REM/SF		TENAHA WOOD TREATING	SUP087	275 COUNTY RD 4382, TEHAHA	PENTACHLOROPHENOL, DIOXIN, AS	7/29/2014	5B	2A	E, Q,		
SMITH	REM/CA		AMERICAN ECOLOGY	32123	13640 STATE HWY 155 N, TYLER	VOCS, CHLORINATED SOLVENTS	10/30/1990	3B	5	E;Q;V2	
			DELEK TYLER REFINERY	30872	1702 E COMMERCE ST, TYLER	METALS, TPH, PAHS, SVOCs, VOCS	12/01/1985	4A	5	E;Q;V3	
			FERTILIZER STORAGE PLANT	T3329	650 S GEORGIA ST, TROUP	OTHER	12/30/2016	0A	4		
			HOWE BAKER ENGINEERS	39420	3733 SHILOH RD, TYLER	CHLORINATED SOLVENTS	09/20/2011	2C	2	E;Q	
			TYLER PIPE	30140	11721 US HWY 69 N, TYLER	OTHER	05/19/1983	3A	5	E;Q;V2	
	REM/DCRP		FITES CLEANERS	DC0134	120 TROUP RD, TYLER	CHLORINATED SOLVENTS	8/2/2000	5B	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	§5.236		
SMITH	REM/PST		AT&T TYLER FACILITY T33524 D	119567	400 RICE RD, TYLER	DIESEL	10/3/2014	2	6	E,Q		
			CHEVRON CORNER MARKET	103842	14773 STATE HWY 110 N, LINDALE	DIESEL, GASOLINE	7/10/1992	5B	2A	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	2	2A	E,Q		
			FIFTH AVENUE MART	119010	1106 E 5TH ST, TYLER	UNKNOWN	11/14/2012	2	2A	E,Q		
			FOOD FAST 58	112913	8604 STATE HWY 64 E, TYLER	GASOLINE	1/15/1998	5B	2A	E,Q		
			FOOD FAST 62	117236	13168 STATE HWY 64 E, TYLER	UNKNOWN	2/4/2007	2	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 8	119913	11421 HWY 64 W, TYLER	GASOLINE, DIESEL	3/24/2016	2	2A	E,Q		
			KIDD JONES LINDALE	116994	303 S MAIN ST, LINDALE	UNKNOWN	7/17/2006	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 HWY 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 HWY 64 E, TYLER	GASOLINE	8/15/2000	2	2A	E,Q		
			STRINGER PROPERTY	116879	1600 E BOLDT AVE, TYLER	UNKNOWN	4/21/2006	2	6	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		
			REM/VC		CARRIER	2283	1700 E DUNCAN ST, TYLER	METALS	09/09/2009	0B	3	E
			REM/VCIO		PALUXY SELF STORAGE	538	6435 PALUXY DR, TYLER	MTBE	02/23/2006		0	E
STARR	REM/CA		TXDOT MAINTENANCE RIO GRANDE CITY	F1456	3939 E US HWY 83, RIO GRANDE CITY	SVOCs, VOCs, METALS	03/21/2008	3B	5	E,Q		
STERLING	REM/PST		FINCHERS WHOLESALE FUEL KEYLOCK	109994	4TH & WASHINGTON, STERLING CITY	DIESEL	11/6/1995	5B	2A	E,Q		
SWISHER	REM/CA		UNITED PETROLEUM TRANSPORT TRUCK SPILL AT I-27 AND MM 77 - T	T2430	I-27 AND MM 77, TULIA	PETROLEUM (BTEX)	10/22/2015	0A	5	E,Q		
	REM/PST		ENVIRONMENTAL IMPACT HAPPY TULIA 66	119831	NE 2ND & SE 2ND, HAPPY	GASOLINE	6/18/2014	5B	1A	E,Q		
			TULIA FUEL EAST 86	97453	225 N HWY 87, TULIA	GASOLINE	12/7/1990	5B	4	E,Q		
	REM/SF			109954	HWY 86 E, TULIA	GASOLINE	10/19/1995	2	2A	E,Q		
			NORTH EAST 2ND STREET SITE	SUP163	37700 S US HWY 87, HAPPY	CARBON TETRACHLORIDE (CTC), 1,2-DIBROMOMETHANE (EDB), 1,2-DCA	11/20/2006	5A	2A	E, Q, V3		
TARRANT	REM/CA		ADVANCED GRAPHICS TECHNOLOGIES GRAPEVINE	30346	942 MINTERS CHAPEL RD, GRAPEVINE	METALS	07/02/1991	3B	5	E,Q		
			AIR FORCE PLANT 4 LOCKHEED MARTIN	30584	1 LOCKHEED BLVD, FORT WORTH	CHLORINATED SOLVENTS, VOCs, METALS	10/01/1982	5A	5	E,Q		
			BELL HELICOPTER PLANT 1	30406	600 E HURST BLVD, HURST	METALS, CHLORINATED SOLVENTS	06/08/1992	3A	0	E,Q		
			CHEVRON FORT WORTH TERMINAL	31862	2525 BRENNAN AVE, FORT WORTH	METALS, SVOCs, CHLORINATED SOLVENTS, PETROLEUM (BTEX), TPH	07/22/1993	2C	5	E		
			CITGO ARLINGTON PUMP STATION	82957	3301 S HWY 157, EULESS	TPH, PETROLEUM (BTEX), METALS	06/15/2006	0B	5	E		
			COMBINED SUPPORT MAINT RD	82136	855 E INDUSTRIAL AVE, SAGINAW	CHLORINATED SOLVENTS	07/20/2009	0A	5	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	§5.236
TARRANT	REM/CA		DETREX ARLINGTON	33533	322 INTERNATIONAL PKWY, ARLINGTON	CHLORINATED SOLVENTS	12/10/2001	3A	2A	E	
			FORMER HOWELL INSTRUMENTS - CITY OF FT WORTH PROP	T2350	3479 W VICKERY BLVD, FORT WORTH	CHLORINATED SOLVENTS	03/09/2009	0A	6D	E;Q	
		*	FORT WORTH ARMY DEPOT FORT WORTH	T1635	FORT WORTH, FORT WORTH	METALS, VOCS, SVOCS	11/17/2017	0A	1B	E	
		*	FORT WORTH CONVENTION MECHANICAL FACILITY	T2410	1011 COMMERCE ST, FORT WORTH	VOCS	04/25/2017	2A	2A	E	
			FORT WORTH NAVAL AIR STATION CARSWELL AIR FORCE BASE	65004	1215 DEPOT AVE, NAVAL AIR STATION JRB	CHLORINATED SOLVENTS, VOCS	11/08/1991	0A	0	E	
			HUNTINGTON PACIFIC CERAMICS	38142	3600 CONWAY ST, FORT WORTH	METALS	03/03/1989	3A	5	E;Q;V3	
			KENAN TRANSPORT	T2097	2100 BLOCK OF MORNING GLORY AVENUE, FORT WORTH	PETROLEUM (BTEX)	03/03/2016	1A	4	E	
		*	LAFARGE FORT WORTH	31074	3900 ANGLE AVE, FORT WORTH	OTHER	11/16/1998	0A	5	E;Q;V1	
		*	LDI METAL WORKS	T3373	2140 S MAIN ST, FORT WORTH	METALS	02/02/2017	1A	1A	E	
		*	LIQUITEK ARLINGTON LIQUID WASTE FACILITY	39108	408 113TH ST, ARLINGTON	CHLORINATED SOLVENTS	03/11/2011	0A	2A	E	
			MORTEX PRODUCT DBA SUMMIT MFG FT W	81897	1200 MAXINE ST, FORT WORTH	CHLORINATED SOLVENTS	04/30/2014	0A	6C	E;Q	
			MOTIVA ENTERPRISES FORMER STAR ENTERPRISE FORT WORTH	34146	3200 N SYLVANIA AVE, FORT WORTH	PAHS, PETROLEUM (BTEX)	08/10/1993	2A	5	E	
			PAACO AUTOMOTIVE	65395	3200 E RANDOL MILL RD, ARLINGTON	VOCS	11/22/1994	2D	0	E;Q;V2	
			PHILLIPS PIPELINE EULESS	31812	12401 CALLOWAY CEMETERY RD, EULESS	PETROLEUM (BTEX)	01/30/2001	1B	5	E;Q;V2	
			REALTY ALLIANCE	52202	6601 CRANE RD, NORTH RICHLAND HILLS	TPH	01/17/2014	0A	2	E;Q	
			SARGENT SOWELL GRAND PRAIRIE	30460	1172 107TH ST, GRAND PRAIRIE	VOCS	08/10/1980	2C	5	E;Q;V2	
			SHRED TECH	T3275	12700 CALLOWAY CEMETERY RD, EULESS	METALS	03/31/2016	4A	5	E	
		*	STYROCHEM CANADA MINTON FACILITY	33862	400 MINTON RD, SAGINAW	CHLORINATED SOLVENTS	03/08/2014	1A	1B	E	
			TEXAS NATIONAL GUARD SHOREVIEW FACILITY	65403	8101 SHOREVIEW DR, FORT WORTH	METALS	01/22/2010	2B	4	E;Q	
			TOWN & COUNTRY CLEANERS	55112	302 MARTHA ST, EULESS	CHLORINATED SOLVENTS, TPH	08/21/2000	1B	1B	E;Q	
	REM/DCRP		ACE CLEANERS	DC0266	5026 E LANCASTER AVE, FORT WORTH	CHLORINATED SOLVENTS	7/21/2015	5B	4	E	
			BLACKMON CLEANERS	DC0247	1918 BAIRD FARM RD, ARLINGTON	CHLORINATED SOLVENTS	3/19/2014	5B	0		
			BOSS CLEANERS	DC0039	4001 W. GREEN OAKS BLVD, ARLINGTON	CHLORINATED SOLVENTS	3/11/1999	5B	0		
			CENTRE CLEANERS	DC0225	4002 WHITE SETTLEMENT RD, FORT WORTH	CHLORINATED SOLVENTS	7/31/2013	5B	0		
			COMET CLEANERS MID CITIES	DC0068	6723 MID CITIES BLVD, NORTH RICHLAND HILLS	CHLORINATED SOLVENTS	3/8/2001	5B	2A	E	
			COMET FOSSIL CREEK	DC0169	3300 WESTERN CENTER BLVD	CHLORINATED SOLVENTS	11/8/2008	5B	2A	E	
			COUSINS CLEANERS	DC0133	4100 W VICKERY BLVD	CHLORINATED SOLVENTS	9/17/2007	5B	0		
			COWBOY CLEANERS	DC0205	1120 EAST BERRY ST	CHLORINATED SOLVENTS	4/9/2010	5B	4	E	
		*	FISHBURN DRY CLEANERS	DC0298	3325 FAIRFIELD AVE, FORT WORTH	CHLORINATED SOLVENTS	11/10/2017	5B			
			FMR COLLINS STREET CLEANERS	DC0036	2131 NORTH COLLINS, ARLINGTON	CHLORINATED SOLVENTS	8/23/2005	5B	0		
			FMR SELECT CLEANERS	DC0241	1060 N MAIN ST STE 105, EULESS	CHLORINATED SOLVENTS	7/31/2013	5B	0		
			FORMER A CLEANERS	DC0142	100 NORTH PARK BLVD	CHLORINATED SOLVENTS	5/23/1997	5B	0		
			FORMER TOWER CLEANERS	DC0161	263 WEST BEDFORD EULESS RD	CHLORINATED SOLVENTS	8/7/2008	5B	4	E	
			HOLY CLEANERS	DC0230	420 GRAPEVINE HWY STE 114, HURST	CHLORINATED SOLVENTS	6/28/2013	5B	0		
		*	KELL CLEANERS	DC0289	6609 E LANCASTER AVE, FORT WORTH	CHLORINATED SOLVENTS	2/9/2017	5B	6C	E	
		*	MONARCH LAUNDRY & CLEANERS	DC0292	2828 W LANCASTER AVE, FORT WORTH	CHLORINATED SOLVENTS	5/19/2017	5B	2A	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	4	E	
			REINO CLEANERS	DC0249	1810 BAIRD FARM RD, ARLINGTON	CHLORINATED SOLVENTS	5/21/2014	5B	0		
			THIRTY OAKS SHOPPING CENTER	DC0092	5656 MEADOWBROOK DR, FORT WORTH	CHLORINATED SOLVENTS	12/14/2007	5B	0		
			TOWN & COUNTRY	DC0029	630 SOUTH MAIN ST, GRAPEVINE	CHLORINATED SOLVENTS	6/1/2005	5B	2A	E	
			VAL-U CLEANERS	DC0030	1112 N. FIELDER RD, ARLINGTON	CHLORINATED SOLVENTS	11/22/1999	5B	0		
			VILLAGE CUSTOM CLEANERS	DC0185	5205 DAVIS BLVD SUITE J	CHLORINATED SOLVENTS	2/1/1997	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	\$5.236
TARRANT	REM/DCRP		VILLAGE CUSTOM CLEANERS	DC0032	4409 COLLEYVILLE BLVD, COLLEYVILLE	CHLORINATED SOLVENTS	7/18/2005	5B 0		
			WJ INVESTORS PROPERTY	DC0221	5237 DAVIS BLVD, NORTH RICHLAND HILLS	CHLORINATED SOLVENTS	2/10/2011	5B 0		
	REM/PST		7 ELEVEN 17858	116117	1325 E JEFFERSON ST, GRAND PRAIRIE	UNKNOWN	1/16/2004	2 2A	E,Q	
		*	7 ELEVEN 17987	119136	600 W PIPELINE RD, HURST	UNKNOWN	1/18/2013	2 6	E,Q	
			7 ELEVEN 26342	118951	101 E GLADE RD, EULESS	GASOLINE	5/14/2012	2 2A	E,Q	
		*	7 ELEVEN STORE 21569	120288	1201 W RANDOL MILL RD, ARLINGTON	GASOLINE	5/25/2017	2 2A	E,Q	
		*	7 ELEVEN STORE 24261	120281	1501 N COOPER ST, ARLINGTON	GASOLINE	11/15/2016	2 2A	E,Q	
			7 ELEVEN STORE 24593	119153	3930 W PIONEER PKWY, ARLINGTON	UNKNOWN	2/1/2013	2 2A	E,Q	
		*	7 ELEVEN STORE 36311	120233	1920 N COLLINS ST, ARLINGTON	DIESEL, GASOLINE	4/4/2017	2 2A	E,Q	
			A R CITGO	117999	14134 HWY 377 S, BENBROOK	UNKNOWN	3/31/2009	2 6	E,Q	
			ARLINGTON TEXACO	119104	800 W PIONEER PKWY, ARLINGTON	UNKNOWN	2/1/2013	2 2A	E,Q	
			AUTOMATED FUELING 83	120033	2412 CULLEN ST, FORT WORTH	GASOLINE	8/5/2016	2 6	E,Q	
			AVBD AUTOMOTIVE	117193	2423 W DIVISION ST, ARLINGTON	UNKNOWN	4/2/1998	1B 1A	E,Q	
			AZLE MULTIPLE SITES	91442	SH 199 STEWART RD, AZLE	GASOLINE	8/27/1987	5B 2A	E,Q	
		*	AZLE STATE BANK	91745	HWY 199, AZLE	GASOLINE	9/1/1987	5B 2A	E,Q	
			BETTY WILLIAMSON PROPERTY	117011	1049 SOUTHEAST PKWY, AZLE	UNKNOWN	7/28/2006	2 2A	E,Q	
			BRENNAN SERVICE CENTER	95012	2500 BRENNAN AVE, FORT WORTH	DIESEL, GASOLINE	1/18/1990	2 2A	E,Q	
		*	C D HARTNETT	120076	4151 BLUE MOUND RD, FORT WORTH	GASOLINE, DIESEL	9/1/2016	2 6	E,Q	
			CARTERS COUNTRY STORE	117865	14520 FM 730 N, AZLE	UNKNOWN	8/25/2008	2 2A	E,Q	
		*	CHISM CAR CARE	91686	101 SOUTHEAST PKWY, AZLE	GASOLINE	2/19/1988	5B 2A	E,Q	
			CITY OF ARLINGTON FLEET SERVICE	119900	1015 W MAIN ST, ARLINGTON	GASOLINE, DIESEL	11/30/2015	2 2A	E,Q	
			COOKS SHELL MART	118639	1401 COOKS LN, FORT WORTH	UNKNOWN	7/6/2011	1B 1A	E,Q	
			CORNER STORE 2241	119520	1201 N LITTLE SCHOOL RD, ARLINGTON	GASOLINE	9/15/2014	2 2A	E,Q	
			DC & JEANS MARKET	119973	9234 TEN MILE BRIDGE RD, FORT WORTH	GASOLINE	6/14/2016	2 2A	E,Q	Y
		*	DFW TRIO INVESTMENTS	120040	4500 MATLOCK RD, ARLINGTON	GASOLINE, DIESEL	8/9/2016	2 6	E,Q	
		*	EULESS MOBIL	120167	1010 AIRPORT FWY, EULESS	GASOLINE	1/30/2017	2 6	E,Q	
			FORMER 7 ELEVEN STORE 36322	119977	13351 SOUTH FWY, FT WORTH	GASOLINE	10/2/2015	1B 1A	E,Q	
		*	FORMER 7-ELEVEN 36325	120183	8540 WEST FWY, WHITE SETTLEMENT	GASOLINE	10/18/2016	2 6	E,Q	
			FORMER DIVISION FINA	116623	633 W DIVISION ST, ARLINGTON	UNKNOWN	3/8/2005	2 6	E,Q	
		*	FORMER EXPRESS STOP	120209	9301 WESTPARK DR, BENBROOK	GASOLINE, DIESEL	1/9/2017	2 2A	E,Q	
			FORMER GAS STATOIN	120025	901 S MAIN ST, FORT WORTH	GASOLINE	6/15/2016	2 6	E,Q	
			FORMER HIGHWAY FOOD MART FFP 829	118209	7505 MANSFIELD HWY, KENNEDALE	UNKNOWN	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 6	E,Q	
			FORMER TRIPLE SEVEN FOOD STORES	118506	6201 DAVIS BLVD, NORTH RICHLAND HILLS	GASOLINE	12/10/2010	2 6	E,Q	
			FORMER WESTERN CABINET	115790	508 109TH ST, ARLINGTON	UNKNOWN	9/8/2003	1B 1A	E,Q	
			FORT WORTH CONVENTION CTR	117583	1111 HOUSTON ST, FORT WORTH	UNKNOWN	10/25/2007	2 2A	E,Q	
			HARBISON FISCHER CROWLEY	118507	901 N CROWLEY RD, CROWLEY	UNKNOWN	12/17/2010	2 2A	E,Q	
			HEB ISD TRANSPORTATION	119004	1849 CENTRAL DR, BEDFORD	UNKNOWN	9/25/2012	2 6	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	UNKNOWN	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	UNKNOWN	10/22/2004	2 2A	E,Q	
		*	MEADOR DODGE CHRYSLER JEEP	120071	2301 SE LOOP 820, FORT WORTH	DIESEL	9/15/2016	2 2A	E,Q	
			MONTICELLO TEXACO	117241	3100 CAMP BOWIE BLVD, FORT WORTH	UNKNOWN	5/1/2007	1B 1A	E,Q	
		*	MURPHY USA 6521	120226	701 W SUBLETT RD, ARLINGTON	GASOLINE	2/2/2017	2 6	E,Q	
			NIKUS LUCKY LADY	119302	6728 DAVIS BLVD, NORTH RICHLAND HILLS	GASOLINE	1/22/2014	2 2A	E,Q	
		*	P & P MART	119983	317 W KENNEDALE PKWY, KENNEDALE	UNKNOWN	4/6/2016	2 2A	E,Q	
		*	QUICK SHOP GROCERY	92213	500 N STEWART ST, AZLE	GASOLINE	10/10/1988	5B 2A	E,Q	
		*	QUICK STOP 1 TEXACO	120268	701 N HENDERSON ST STE 101, FORT WORTH	GASOLINE	1/5/2017	2 2A	E,Q	
			QUIK SAK 14	113134	1101 SOUTHEAST PKWY, AZLE	GASOLINE	4/23/1998	5B 2A	E,Q	
		*	QUIK SAK 8	118176	1930 ROBERTS CUT OFF RD, FORT WORTH	UNKNOWN	8/20/2009	2 2A	E,Q	
		*	R E SWEENEY	120045	3700 NOBLE AVE, FORT WORTH	DIESEL, GASOLINE	6/23/2016	2 6	E,Q	
			RACEWAY 711/314	117432	1005 N BEACH ST, FORT WORTH	UNKNOWN	5/14/2007	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	§5.236
TARRANT	REM/PST	*	RENDON FOOD MART	119884	5595 E FM 1187, BURLESON	UNKNOWN	11/12/2015	2 2A	E,Q	
		*	ROYAL MART	120266	5420 ALTAMESA BLVD, FORT WORTH	GASOLINE	5/4/2017	2 6	E,Q	
			SPEEDY BEE	111761	12201 RENDON RD, BURLESON	GASOLINE	9/26/1996	5B 2A	E,Q	
			THE STOCKYARDS TRACT 1	117876	401 EXCHANGE BLVD, FORT WORTH	UNKNOWN	8/25/2008	1B 1A	E,Q	
			TRINITY INDUSTRIES	105404	205 W HURST BLVD, HURST	DIESEL, GASOLINE	4/2/2015	1B 1A	E,Q	
		*	TX DOT PARCEL 35 FORMER SIX FLAGS CONOCO	120059	840 N WATSON RD, ARLINGTON	GASOLINE	8/24/2016	2 6	E,Q	
			VACANT LAND FORMER CLOSED STA	112680	5112 COLLEYVILLE BLVD, COLLEYVILLE	UNKNOWN	10/1/1997	2 6	E,Q	
		*	WORTH OIL 9724	109709	500 N LAS VEGAS TRL, WHITE SETTLEMENT	GASOLINE	7/11/1995	2 2A	E,Q	
			WORTH OIL 9724	114626	500 N LAS VEGAS TRL, WHITE SETTLEMENT	UNKNOWN	6/3/1999	2 2A	E,Q	
		*	YATES CORNER GROCERY	120042	2190 E DOVE RD, SOUTHLAKE	DIESEL, GASOLINE	7/29/2016	2 6	E,Q	
	REM/SF		AIR FORCE PLANT 4 - GENERAL DYNAMICS	SUP094	1 LOCKHEED BLVD, FORT WORTH	TCE, PCE, VC, 1,2-DCE (CIS & TRANS)	11/1/1983	4B 5	E, Q	
			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 N GREAT SOUTHWEST PKWY, GRAND PRAIRIE	CHLORINATED SOLVENTS	07/23/2002	0B 5	E	
			1301 NORTH COLLINS	2712	1301 COLLINS ST, ARLINGTON	PETROLEUM (BTEX), VOCS, TPH	12/29/2014	0B 1A	E	
			2400 WEST FREEWAY AND 2000 NOR	273	2000 N FOREST PARK BLVD, FORT WORTH	METALS	06/13/1996	0B 6D	E	
			3479 WEST VICKERY	2305	3479 W VICKERY BLVD, FORT WORTH	VOCS, SVOCS, TPH AND METALS	03/29/2010	0B 2B	E	
			515 NORTH CARROLL AVENUE/4420	1193	515 N CARROLL AVE, DALLAS	CHLORINATED SOLVENTS	05/30/2000	0B 3	E	
			8TH AVENUE SHOPPING PLACE	2825	2603 8TH AVE, FORT WORTH	TPH, VOCS	06/14/2016	0B 6C	E	Y
			ANADITE MANUFACTURING FACILITY	823	711 W HURST BLVD, HURST	CHLORINATED SOLVENTS, TPH, VOCS, METALS	08/24/1998	0B 6C	E	
		*	APAC-TEXAS FORT WORTH BELL HELICOPTER TEXTRON CHEMGUARD	2883 18 2431	1401 WINDMILL ST, FORT WORTH 1700 N HWY 360, GRAND PRAIRIE 204 S 6TH AVE, MANSFIELD	METALS CHLORINATED SOLVENTS OTHER, TPH, METALS	01/14/2016 11/01/1996 08/26/2011	0B 2A 0B 2A	E E E	
			CHEMICAL PACKAGING	1417	3800 E RANDOL MILL RD, ARLINGTON	VOCS, METALS	12/07/2001	0B 5	E	
			CHESAPEAKE LAND DEVELOPMENT COMPANY LLC	2487	1600 E NORTHSIDE DR, FORT WORTH	METALS, SVOCS	04/26/2012	0B 0	E	
			CHEVRON 106161	2397	3017 W 7TH ST, FORT WORTH	METALS, VOCS, TPH	04/20/2011	0B 3	E	
			CIMARRON PLAZA SHOPPING CENTER	702	1220 AIRPORT FWY STE H, BEDFORD	CHLORINATED SOLVENTS	02/13/1998	0B 5	E	
		*	ESCO INDUSTRIAL BUILDING	2870	718-728 N GREAT SOUTHWEST PKWY, ARLINGTON	CHLORINATED SOLVENTS	08/02/2016	0B 2A	E	
			EXPLORER PIPELINE ARLINGTON	2275	1000-1200 BLOCK OF WEST RD TO SIX FLAGS, ARLINGTON	CHLORINATED SOLVENTS	08/05/2009	0B 4	E	
			FINA OIL AND CHEMICAL - GRAPEVINE	771	2401 HWY 26 W, SOUTHLAKE	VOCS, CHLORINATED SOLVENTS	05/22/1998	0B 5	E	
			FOCH STREET PROPERTY	2780	925 & 1057 FOCH ST, FORT WORTH	VOCS	11/16/2015	0B 5	E	
			FORMER FABRAL FABRICATION FACILITY	2842	404 E DALLAS RD, GRAPEVINE	VOCS	11/01/2016	0B 2B	E	
			FORMER SWIFT PACKING	2750	601 609 613 NE 23RD ST, FORT WORTH	METALS	06/16/2015	0B 2A	E	
			FORT WORTH CAN PLANT - MILLFR	260	6600 WILL ROGERS BLVD, FORT WORTH	CHLORINATED SOLVENTS	09/21/2000	0B 6C	E	
		*	FORT WORTH RIFLE AND PISTOL CL	788	1950 SILVER CREEK RD, FORT WORTH	METALS	02/19/2008	0B 2A	E	
		*	FORT WORTH STOCKYARDS	2749	130 STOCKYARD BLVD AND 157 E EXCHANGE AVE, FORT WORTH	METALS	05/14/2015	0B 2A	E	
			GRAND PRAIRIE PROPERTY	2767	1905 110TH ST, GRAND PRAIRIE	METALS, CHLORINATED SOLVENTS	09/24/2015	0B 5	E	
			HVAC SYSTEM MANUFACTURING	1613	1102 W N CARRIER PKWY STE 100, GRAND PRAIRIE	VOCS	07/21/2003	0B 4	E	
			LA TEX SALVAGE	2155	505 N HOUSTON ST, FORT WORTH	PCBS, VOCS, METALS, TPH, CHLORINATED SOLVENTS	03/21/2008	0B 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	\$5.236
TARRANT	REM/VC		MCKINLEY IRONWORKS PARCEL 78,106,109,110 & 119 SITE 42	2474	901 N THROCKMORTON ST, FORT WORTH	SVOCs, OTHER, TPH	02/03/2012	OB 5	E	
			MIDTOWN	1920	2222 W ROSEDALE ST, FORT WORTH	METALS	08/22/2006	OB 5	E	
			MMM GROUP TRWD PARCELS 111 AND 165	2472	505 NW 5TH STREET, FORT WORTH	VOCS	02/03/2012	OB 5	E	
			PANTHER INDUSTRIES	2611	600 N BEACH ST, FORT WORTH	CHLORINATED SOLVENTS	09/26/2013	OB 3	E	
			PARK AVENUE CLEANERS	1880	1030 W ARKANSAS LN STE 214, ARLINGTON	VOCS, CHLORINATED SOLVENTS, METALS, TPH	12/17/2005	OB 5	E	
			PEP BOYS 720	1827	4621 E. LANCASTER, FORT WORTH	TPH, VOCS	06/23/2005	OB 3	E	
			PROPOSED QUIKTRIP 878	2355	6640 NE LOOP 820, NORTH RICHLAND HILLS	CHLORINATED SOLVENTS	10/29/2010	OB 4	E	
			PROPOSED QUIKTRIP STORE NO 885	2514	1109 HEMPHILL ST, FORT WORTH	VOCS, SVOCs, METALS, CHLORINATED SOLVENTS, TPH	08/16/2012	OB 6D	E	
			RIDGLEA PLAZA SHOPPING CENTER	1532	6353 CAMP BOWIE BLVD, FORT WORTH	TPH, VOCS, PCBS, METALS, SVOCs	11/04/2002	5A 5	E	
			RIVERSIDE WASTEWATER TREATMENT PLANT	1462	GATEWAY PARK RD, FORT WORTH	VOCS	05/01/2002	OB 5	E	
			SEALANTS MFG/DISTRIBUTION	1376	10950 S PIPELINE RD, EULESS	METALS, CHLORINATED SOLVENTS, VOCS	08/22/2001	OB 5	E	
		*	SOLVAY AND ONCOR SITE	2882	2417 AND 2460 E LONG AVE, FORT WORTH	CHLORINATED SOLVENTS	09/07/2016	OB 2A	E	
			SOUTH LAMAR STREET PROPERTY	2328	4801, 5003, 5019, & 5029 S LAMAR ST, DALLAS	VOCS, METALS	07/30/2010	OB 2B	E	
		*	STARRFOAM MANUFACTURING	2680	1012 N COMMERCE ST, FORT WORTH	METALS, VOCS	05/23/2016	OB 2A	E	
			STOCKYARDS TRACTS	2858	401 E EXCHANGE AVE, FORT WORTH	METALS	10/31/2017	OB 2A	E	
			STYROCHEM US MINTON PLANT	1817	400 MINTON RD, SAGINAW	VOCS, METALS, TPH, PCBS	10/20/2005	OB 2B	E	
			TECHNICOATS SITE	2444	301 NE 6TH ST, FORT WORTH	CHLORINATED SOLVENTS	10/05/2011	OB 5	E	
			TEXAS REFINERY HOUSTON STREET	2302	901 N HOUSTON ST, FORT WORTH	METALS, SVOCs	01/26/2010	OB 5	E	
			TPI PETROLEUM	1394	3520 S MAIN ST, EULESS	TPH, VOCS	10/08/2001	OB 4	E	
			TXU NORTH MAIN METALS RECYCLING SITE	2841	210 NW 4TH ST, FORT WORTH	CHLORINATED SOLVENTS, TPH, SVOCs	10/28/2016	OB 5	E	
			UNION PACIFIC RAILROAD SPUR	2301	BETWEEN NORTHSIDE DRIVE & 5TH STREET, FORT WORTH	METALS	01/08/2010	OB 3	E	
			VAN WATERS ROGERS - GRAND PRAIRIE	419	1102 AVENUE R, GRAND PRAIRIE	PETROLEUM (BTEX), CHLORINATED SOLVENTS	01/30/1997	OB 5	E	
			WEST 7TH LEFT BANK PROPERTY	2571	2400 W 7TH ST, FORT WORTH	TPH, VOCS, METALS	05/15/2013	OB 6D	E	
			WOODLANDS WEST SHOPPING CENTER	1352	2725 W PARK ROW DR, ARLINGTON	CHLORINATED SOLVENTS	05/30/2001	OB 5	E	
	REM/VCIO		1170 107TH STREET	1048	1170 107TH ST, GRAND PRAIRIE	ETHYL BENZENE, XYLENE, BENZENE, TOLUENE	12/13/2016	6C	E	
			205 WEST HURST BLVD	1030	205 W HURST BLVD, HURST	PCE	10/20/2016	6C	E	
			AUTO IMPROVEMENTS	279	1018 W NORTHWEST HWY, GRAPEVINE	TPH, BTEX, LNAPL	07/05/2001	6C	E	
		*	KROGER STORE SW 451	1059	1060 N MAIN ST, EULESS	DCE, CIS-1,2-, TCE, PCE, MTBE	04/05/2017	0	E	
			LAKE WORTH MURPHY EXPRESS	1031	6781 LAKE WORTH BLVD, LAKE WORTH	FLUORANTHENE, FLUORENE, ACENAPHTHENE, ANTHRACENE, BENZ-A-ANTHRACENE, BENZO-A- PYRENE, CHRYSENE, BENZO-G,H,I- PERYLENE, PYRENE, DIBENZ-A,H- ANTHRACENE, DIBENZOFURAN, INDENO-1,2,3-CD-PYRENE, PHENANTHRENE, BENZO-B- FLUORANTHENE	09/29/2016	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 RAILRD	MW-3: VOCS (1,1-DCA; CIS-1,2-DCE)	12/31/2004	2A 2B	E,Q,V2	
			LIDLAW FORT WORTH LANDFILL (PRE-SUBTITLE D ONLY)	MSW00464A	300 FEET S STATE HWY 12 1.4 MILE N OF ELLIOTT REEDER RD IN FORT WORTH HALTOM CITY	MW-9, 103, 105, 106: VOCS (CHLOROBENZENE; 1,2-DCB; 1,4- DCB; 1,1-DCA; MEK)	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	§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, 15A: METALS (AS); VOCS (CHLOROBENZENE; 1,4-DCB)	5/20/1999	2B 4.5	E,Q,V2	
TAYLOR	REM/CA	*	DYESS AIR FORCE BASE ABILENE ELIM INDUSTRIES HAWLEY TERMINAL US BRASS ABILENE	64003 T2323 33770 33330	710 3RD ST, DYESS AFB 4412 E JEFFERSON ST, GRAND PRAIRIE US HWY 277, ABILENE 2117 IH 20, ABILENE	VOCS METALS, TPH VOCS, PETROLEUM (BTEX) OTHER	02/11/1988 12/03/2008 12/13/1989 05/02/2003	3A 5 2A 1A 2B 5 2A 5	E;Q;V3 E E;Q;V2 E	
	REM/PST		ALLSUPS CONVENIENCE STORE 301 BERRYS DISCOUNT WAREHOUSE FORMER AFFILIATED FOOD STORES FORMER BANK BUILDING JOHNSON OIL BULK PLANT	103338 116247 118702 118567 119785	2702 AMBLER AVE, ABILENE 1901 N TREADAWAY, ABILENE 4109 VINE ST, ABILENE 542 OAK ST, ABILENE 325 S 13TH ST, ABILENE	GASOLINE UNKNOWN UNKNOWN UNKNOWN, DIESEL	2/20/1992 7/21/2004 9/20/2011 4/8/2011 9/23/2015	5B 6 2 2A 2 6 2 2A 2 2A	E,Q E,Q E,Q E,Q	
	REM/PST	*	SKINNYS 18 SKINNYS 38 7 ELEVEN ALON 38 SKINNYS PROPERTY 357 TACO BELL UNKNOWN WES T GO 1	111073 120026 119805 119708 95599 120029	4801 S 14TH ST, ABILENE 4001 BUFFALO GAP RD, ABILENE 620 AMBLER AVE, ABILENE 2201 PINE ST, ABILENE 3342 S 1ST ST, ABILENE 3901 S 1ST ST, ABILENE	GASOLINE GASOLINE GASOLINE, DIESEL UNKNOWN GASOLINE GASOLINE	5/24/1996 6/24/2016 9/29/2015 11/8/2014 5/14/1990 4/15/2016	5B 2A 2 6 2 6 2 6 5B 2A 2 2A	E,Q E,Q E,Q E,Q E,Q E,Q	Y
	REM/VCIO		KC CLEANERS	543	259 SOUTH PIONEER DRIVE, ABILENE	VOCS, CHLORINATED SOLVENTS	3/22/2006	0	E	
TERRY	REM/PST		BROWNFIELD POWER LIGHT PLANT DANS OF BROWNFIELD FOOD PLAZA 211 FORMER WILLS PLACE	92823 99251 110182 94599	121 N 7TH ST, BROWNFIELD 106 S 1ST ST, BROWNFIELD 101 N 1ST ST, BROWNFIELD 101 S 1ST ST, BROWNFIELD	DIESEL GASOLINE GASOLINE GASOLINE	3/27/1989 5/15/1991 12/18/1995 1/24/1990	5B 4 5B 6 5B 2A 5B 6	E,Q E,Q E,Q E,Q	
TITUS	REM/CA		AEP - WELSH POWER PLANT MONTICELLO STEAM ELECTRIC STATION	31086 30081	1187 COUNTY RD 4865, PITTSBURG 8MI SW OF MT PLEASANT ON FM 127, MOUNT PLEASANT	PETROLEUM (BTEX) METALS, OTHER	03/31/1994 02/15/2001	2B 5 1B 5	E;Q E;Q	
	REM/PST		E Z MART 557 WINFIELD TRUCK STOP	114124 113324	2004 N JEFFERSON AVE, MOUNT PLEASANT 101 E 7TH, WINFIELD	GASOLINE GASOLINE	1/14/1998 5/16/1997	2 4 5B 2A	E,Q E,Q	
	REM/VC	*	DORCHESTER REFINERY - SEMCRUDE DORCHESTER REFINING	2041 2010	1700 BLOCK W 1ST, MOUNT PLEASANT 1700 BLOCK W 1ST, MOUNT PLEASANT	METALS, CHLORINATED SOLVENTS TPH, METALS	03/27/2007 02/05/2007	0B 4 0B 2A	E E	
TOM GREEN	REM/CA		AIRCOMP SAN ANGELO BJ SERVICES SAN ANGELO ETHICON SAN ANGELO GOODFELLOW AIR FORCE BASE SAN ANGELO SAN ANGELO TERMINAL TGPL STATION 5 PETTUS WENDLAND MANUFACTURING	T2287 36250 31078 64004 T2475 T2426 39150	4202 OLD CHRISTOVAL RD, SAN ANGELO 4005 S CHADBOURNE ST, SAN ANGELO 3348 PULLIAM ST, SAN ANGELO 460 KEARNEY BLVD, GOODFELLOW AFB 4008 NORTH HWY 67, SAN ANGELO 8 MILES EAST OF PETTIS ON CR883, PETTUS 601 W 11TH ST, SAN ANGELO	VOCS, METALS PETROLEUM (BTEX), CHLORINATED SOLVENTS CHLORINATED SOLVENTS METALS, CHLORINATED SOLVENTS, VOCS BTEX TPH METALS	06/18/2008 09/21/1993 02/11/1998 03/01/2002 10/20/2011 02/01/2010 10/20/2008	0B 0 2B 0 0A 5 0A 0 2D 5 2D 1 0B 6E	E E;Q E;Q E 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	\$5.236	
TOM GREEN	REM/PST	*	7-ELEVEN STORE 142	120192	3131 SUNSET DR, SAN ANGELO	GASOLINE	12/21/2016	2	6	E,Q	
			ANGELO PLAZA TRUCK STOP	91598	5950 US HWY 87 N, SAN ANGELO	DIESEL	12/17/1987	5B	2A	E,Q	
			HARGRAVES	119817	1636 PULLIAM ST, SAN ANGELO	GASOLINE	9/30/2015	2	2A	E,Q	
			HOBBS 66	100937	1017 W BEAUREGARD AVE, SAN ANGELO	GASOLINE	9/7/1989	5B	2A	E,Q	
			MURPHY USA 5694	118706	5525 SHERWOOD WAY, SAN ANGELO	UNKNOWN	5/3/2011	2	2A	E,Q	
			SAN ANGELO STATE SUPPORTED LIVING C	107224	10950 US HWY 87 N, CARLSBAD	GASOLINE	10/15/1993	2	6	E,Q	
			TOWN COUNTRY 145	113443	1821 N BRYANT BLVD, SAN ANGELO	GASOLINE	9/9/1998	5B	2A	E,Q	
			* TRES AMIGOS CONVENIENCE STORE 8	120127	1801 COLLEGE HILLS BLVD, SAN ANGELO	GASOLINE	9/8/2016	2	2A	E,Q	
			WEST TEXAS GAS	109976	4006 S CHADBOURNE ST, SAN ANGELO	DIESEL, OTHER, GASOLINE	11/29/1995	2	2A	E,Q	
			DARLING INTERNATIONAL, INC.	545	8394 FM 380, SAN ANGELO	OTHER	06/11/1997	0B	5	E	
		ETHICON, INC.	1071	3348 PULLIAM ST, SAN ANGELO	VOCS, CHLORINATED SOLVENTS	10/19/1999	0B	5	E		
		SESCO	2668	926 PULLIAM ST, SAN ANGELO	CHLORINATED SOLVENTS, METALS, PCBS	01/01/1994	0B	5	E		
		REM/VCIO	*	SEC OF LOOP 306 AND VENTURE DR	1076	SEC OF LOOP 306 AND VENTURE DR, SAN ANGELO	TCE, DCA, 1,1-, PCE, DICHLORODIFLUOROMETHANE	10/26/2017		0	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, 12, 13, 17, 19, 23, 59, 60R, 61: METALS (AS, BA, CO, ZN); VOCS (BENZENE; CHLOROFORM; 1,1-DCA; 1,2-DCA; CIS-1,2-DCE; PCE; VC)	2/18/1994	2B	4.5	E,Q,V2
	TRAVIS	REM/CA		BERGSTROM AIR FORCE BASE AUSTIN	66002	STATE HWY 71, AUSTIN	PETROLEUM (BTEX), VOCS, METALS	07/01/1990	3B	5	E;Q;V3
				CHICON BUSINESS PARK	T2440	1804 CHICON ST, AUSTIN	CHLORINATED SOLVENTS	7/1/2016	1D	2	E;Q
			*	CLASSIC MARBLE	T3398	16501 BRATTON LN, AUSTIN	METALS	12/04/2017	2A	2B	E
			FAST STOP	T3144	5325 AIRPORT BLVD, AUSTIN	OTHER	03/17/2014	2D	1	E	
			IBM	30576	11400 BURNET RD, AUSTIN	VOCS	11/02/1998	3	5	E	
			RESEARCH BLVD	31368	11705 RESEARCH BLVD, AUSTIN	CHLORINATED SOLVENTS	06/20/2013	0A	5	E;Q	
			TEXAS DEPARTMENT OF TRANSPORTATION DISTRICT 14	F1429	7901 N IH 35, AUSTIN	VOCS	7/27/2006	3B	6A	E	
			JACK BROWN BALCONES WOODS	DC0008	5114 BALCONES WOODS, AUSTIN	CHLORINATED SOLVENTS	2/7/2005	5B	0		
		REIDS CLEANERS 3	DC0219	3616 FAR WEST BLVD STE 102, AUSTIN	CHLORINATED SOLVENTS	11/6/2000	5B	2A	E		
		RICK'S CLEANERS	DC0077	7301 BURNET RD, AUSTIN	CHLORINATED SOLVENTS	6/27/2006	5B	4	E		
		TIP TOP CLEANERS	DC0272	8315 BURNET RD, AUSTIN	CHLORINATED SOLVENTS	1/29/2016	5B	6C	E		
		REM/PST	*	7 ELEVEN STORE 36653	120052	5630 N LAMAR BLVD, AUSTIN	GASOLINE	7/18/2016	2	2A	E,Q
				7 ELEVEN STORE 59497	119344	10517 US HWY 290 E, MANOR	GASOLINE	9/9/2013	2	6	E,Q
				7-ELEVEN STORE 35801	119951	9704 GILES LN, AUSTIN	GASOLINE, DIESEL	11/13/2015	2	2A	E,Q
		*		AUSTIN DOG CAT HOSPITAL	102270	506 E 5TH ST, AUSTIN	GASOLINE	3/23/1992	2	6	E,Q
		*		BEST STOP FOOD MART	120113	1130 AIRPORT BLVD, AUSTIN	GASOLINE	9/1/2016	1B	1A	E,Q
				FORMER ANGERMANS GENERAL STORE	111963	9520 HWY 290 W, AUSTIN	GASOLINE	12/9/1996	5B	2A	E,Q
		*		FORMER ECHO FOOD MART	120327	2020 E 7TH ST, AUSTIN	DIESEL	7/13/2017	2	6	E,Q
				FORMER PROPERTY H167	118148	5011 E 1ST ST, AUSTIN	UNKNOWN	7/15/2009	2	6	E,Q
				FORMER TEXACO ONE STOP	117827	1105 FM 1626, MANCHACA	UNKNOWN	7/21/2008	1B	1A	E,Q
			H RICHARDS OIL CO CAPITOL CITY OIL	99374	2915 E CESAR CHAVEZ ST, AUSTIN	GASOLINE	10/26/1990	5B	4	E,Q	
			LAMAR FOOD MART	120073	8545 N LAMAR BLVD, AUSTIN	GASOLINE	6/20/2016	2	6	E,Q	
			TETCO STORE 77	116886	3324 NORTHLAND DR, AUSTIN	GASOLINE	3/31/2006	2	2A	E,Q	
	*		TOP LIQUOR	120223	10814 US HWY 290 E, MANOR	DIESEL, GASOLINE	3/9/2017	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	\$5.236	
TRAVIS	REM/VC		11950 JOLLYVILLE ROAD (COLUMBI)	945	11950 JOLLYVILLE RD, AUSTIN	TPH	03/22/1999	0B 5	E		
			300 MEDINA	646	301 SAN MARCOS ST, AUSTIN	TPH, CHLORINATED SOLVENTS	09/05/1996	0B 6D	E		
			5501 WEST PARMER LANE	2539	5501 W PARMER LN, AUSTIN	PCBS, METALS, TPH, SVOCs, VOCS, CHLORINATED SOLVENTS	11/27/2012	0B 2B	E		
			AUSTIN COMMUNITY COLLEGE PINNACLE CAMPUS ANNEX	2285	7748 HWY 290 W, AUSTIN	VOCS, TPH, METALS	11/20/2009	0B 3	F		
			AUSTRON FACILITY	566	1915 KRAMER LN, AUSTIN	CHLORINATED SOLVENTS	08/28/1997	0B 5	E		
			DOWNTOWN RAILYARD PROPERTY	2601	800 E 4TH ST, AUSTIN	TPH	09/11/2013	0B 4	E		
			FORMER AIRPORT EXXON	2672	2511 HWY 71 EAST, DEL VALLE	BTEX, TPH	5/12/2014	0B 1A	E		
			FREESCALE SEMICONDUCTOR ED BLUESTEIN SITE	2529	3501 ED BLUESTEIN BLVD, AUSTIN	SVOCs, TPH, CHLORINATED SOLVENTS, VOCS, METALS	10/01/2012	0B 1A	E		
			HOLLY STREET POWER PLANT	1471	2401 HOLLY ST, AUSTIN	VOCS, METALS, CHLORINATED SOLVENTS	06/11/2002	0B 4	E		
			JACK BROWN CLEANERS	1658	615 W MARTIN LUTHER KING JR BLVD, AUSTIN	CHLORINATED SOLVENTS	11/10/2003	0B 4	E		
		MABEL DAVIS PARK	1156	3400 PARKER LN, AUSTIN	VOCS	03/08/2000	0B 5	E			
		REM/VCIO		BLOCK 19	868	200 CONGRESS AVE, AUSTIN	STYRENE, CARBAZOLE, CUMENE, CYMENE (ISOPROPYLTOLUENE), ANTHRACENE, BENZO-A-PYRENE, ACENAPHTHENE, BENZO-B-FLUORANTHENE, BENZO-G,H,I-PERYLENE, BIS (2-ETHYL-HEXYL) PHTHALATE, INDENO-1,2,3-CD-PYRENE, ACETONE (2 PROPANONE), BENZENE, CHLOROFO	03/26/2013	0	E	
				METRIC 7 WAREHOUSE	1043	9715 BURNET RD BLDG 7, AUSTIN	DCE, 1,1-, DCA, 1-1, ACETONE (2-PROPANONE), TCE, CHLOROFORM	11/08/2016	6C	E	
				THINK EAST DEVELOPMENT SITE	1042	SHADY LN AND JAIN LN, AUSTIN	TPH, TX1005, >C12-C28, TPH, TX1005, C6-C12	11/01/2016	6C	E	
				TWO STORY OFFICE BUILDING	995	1165 AIRPORT BLVD, AUSTIN	PROPYLBENZENE, N-, NAPHTHALENE, ACENAPHTHYLENE, ACENAPHTHENE, TMBZ, 1,2,4-, ANTHRACENE, BENZO-A-ANTHRACENE, BENZO-A-PYRENE, BENZO-B-FLUORANTHENE, BENZO-G,H,I-PERYLENE, BENZO-K-FLUORANTHENE, CHRYSENE, DIBENZ-A,H-ANTHRACENE, FLUORANTHENE, FLUOREN	03/15/2016	6C	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-DCE); MW-10, 11: NITRATE; MW-18: VOCS (1,4-DCB; CIS-1,2-DCE)	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 RDS	MW-17: METALS (BA, CU); MW-32: VOCS (1,1-DCE); MW-36: METALS (BA); MW-37: VOCS (1,1-DCA; CIS-1,2-DCE)	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	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 6	E,Q		
			POLK OIL 31	118988	HWY 94 W, APPLE SPRINGS	UNKNOWN	10/22/2012	2 6	E,Q		
		*	TXDOT RIGHT OF WAY	119944	391 W 1ST STREET, GROVETON	OTHER	2/17/2016	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	\$5.236	
TYLER	REM/PST		FORMER WOODVILLE SERVICE CENTER	118226	110 S MAGNOLIA ST, WOODVILLE	UNKNOWN	11/17/2009	2 2A	E,Q		
			RPM KWICK STOP 3	118370	539 N PINE ST, WOODVILLE	UNKNOWN	6/28/2010	2 6	E,Q		
UPSHUR	REM/CA		BIG SANDY TERMINAL	31861	HWY 155 AT SABINE RIVER, BIG SANDY	PETROLEUM (BTEX)	11/08/1988	3C 5	E		
			ROBROY INDUSTRIES-TEXAS	30448	1100 US HWY 271 S, GILMER	METALS, OTHER, VOCS	05/30/1985	2A 5	E;Q		
	REM/PST	*	AMERICAN STAR TRAVEL PLAZA	93321	8966 US HWY 271 N, GILMER	DIESEL	7/14/1989	2 2A	E,Q		
			AMERICAN STAR TRAVEL PLAZA	114703	8966 US HWY 271 N, GILMER	UNKNOWN	8/2/1999	2 2A	E,Q		
UPTON	REM/CA		EXXON REFINING USA MCCAMEY	52185	HWY 67 E, MCCAMEY	METALS, CHLORINATED SOLVENTS	10/07/1993	0A 6D	E		
	REM/PST		MIDKIFF GAS PLANT	105409	FM 2401, MIDKIFF	WASTE OIL	11/9/1992	2D 1A	E,Q		
UVALDE	REM/CA		UNIFIRST HOLDINGS UVALDE	39914	HWY 90 W & TAYLOR SLOUGH, UVALDE	CHLORINATED SOLVENTS	02/06/1986	3B 5	E;Q		
	REM/PST	*	MAX E MART 7	120193	742 W MAIN ST, UVALDE	GASOLINE	3/1/2017	2 2A	E,Q	Y	
VAL VERDE	REM/CA		LAUGHLIN AIR FORCE BASE DEL RIO	69007	251 4TH ST, DEL RIO	VOCS, PETROLEUM (BTEX), CHLORINATED SOLVENTS	09/01/1994	3A 5	E;Q		
	REM/PST		CENTRAL TEXACO	103521	409 E GIBBS ST, DEL RIO	WASTE OIL, GASOLINE, DIESEL	6/4/1992	5B 6	E,Q		
			LAUGHLIN AFB SOUTHWINDS MARINA	116586	47 CES CEV BLDG 100, LAUGHLIN AFB	UNKNOWN	6/8/2005	2 2A	E,Q		
			TEJANO MART 601	118692	1303 E GIBBS ST, DEL RIO	UNKNOWN	7/29/2011	2 2A	E,Q		
VAN ZANDT	REM/PST		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		
			G W OIL CO	97410	401 W DALLAS ST, CANTON	DIESEL	11/6/1990	5B 2A	E,Q		
			HUTCHINSON G B SELF SERVE	113535	207 NE COMMERCE ST, WILLS POINT	GASOLINE, DIESEL	7/28/1998	5B 1A	E,Q		
			NEWMANS GROCERY	107118	104 W PINE ST, EDGEWOOD	GASOLINE	8/16/1993	5B 6	E,Q		
			ROGERS GENERAL MERCHANDISE	114114	11054 STATE HWY 198, MABANK	GASOLINE	12/22/1998	2 2A	E,Q		
VICTORIA	REM/CA		BJ SERVICES VICTORIA DISTRICT	31245	411A HARTMAN RD, VICTORIA	TPH, PETROLEUM (BTEX)	09/13/2007	2A 3	E		
		*	CITGO PETROLEUM	31961	1708 N BEN JORDAN ST, VICTORIA	PETROLEUM (BTEX)	04/07/1999	0A 4	E		
		*	FOSTER AIR FORCE BASE VICTORIA	T1624	VICTORIA TEXAS, VICTORIA	TPH, METALS, CHLORINATED SOLVENTS	09/20/2008	2A 2A	E;Q;V3		
			INVISTA EI DUPONT DE NEMOURS	30079	2695 OLD BLOOMINGTON RD N, VICTORIA	CHLORINATED SOLVENTS, VOCS	04/24/1987	3A 2B	E;Q;V3		
		REM/DCRP		MODERN CLEANERS & LAUDRY	DC0183	3803 SAM HOUSTON DR	CHLORINATED SOLVENTS	3/6/2009	5B 0		
		REM/PST	*	STRIPES 2192	120125	4402 N NAVARRO ST, VICTORIA	GASOLINE, DIESEL	2/15/2015	2 6	E,Q	
		SUPER STOP FOOD STORE	109268	2006 N BEN WILSON ST, VICTORIA	GASOLINE	3/3/1995	5B 2A	E,Q			
REM/VC		CITGO - VICTORIA TERMINAL	633	1708 N BEN JORDAN ST, VICTORIA	VOCS, SVOCS	10/10/1997	2D 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 §5.236
VICTORIA	REM/VC		CROSSROADS SHOPPING CENTER	2667	2403 N BEN JORDAN ST, VICTORIA	TPH	06/09/2014	0B	1A	E
	REM/VCIO		CROSSROAD SHOPPING CENTER	973	2403 N BEN JORDAN ST, VICTORIA	BTEX, MTBE	10/26/2015		0	E
	WPD/MSW		CITY OF VICTORIA LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW01522A	FM 1685 0.75 MILE E OF INTERSECTION OF FM 1686 AND STATE HWY 404	MW-18, 21, 24: METALS (AS); VOCS (CHLOROBENZENE; DCB; 1,4-DCB; CIS-1,2-DCE); MW-19, 20: METALS (AS); VOCS (CHLOROBENZENE; 1,4-DCB; 1,1-DCA, CIS-1,2-DCE)	12/31/2004	2B	4,5	E,Q,V2
WALKER	REM/CA		TDCJ ESTELLE UNIT TEXAS DEPT OF CRIMINAL JUSTICE HUNTSVILLE	83650 71331	264 FM 3478 RD, HUNTSVILLE 1697 FM 980 RD, HUNTSVILLE	SVOCS SVOCS	11/04/2005 02/12/1986	0A 3B	5 6D	E E;Q;V3
	REM/DCRP		TOWN & COUNTRY CLEANERS	DC0246	1715 11TH ST, HUNTSVILLE	CHLORINATED SOLVENTS	2/14/2014	5B	0	
	REM/PST		GAINES GAINES GRO LEES TEXACO	117829 112043	1746 STATE HWY 75 N, HUNTSVILLE 2792 S INTERSTATE 45, NEW WAVERLY	UNKNOWN GASOLINE	7/11/2008 4/27/1998	5B 2	2A 2A	E,Q E,Q
WALLER	REM/CA		RAVAGO MANUF AMERICAS	38906	18314 MATHIS RD, WALLER	VOCS, TPH, CHLORINATED SOLVENTS	02/01/2010	0A	3	E;Q
	REM/PST		KROLCZYK MEATS	116838	45706 BUS HWY 290, HEMPSTEAD	UNKNOWN	11/14/2005	2	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, TCE, AS, BENZENE	12/29/1988	4B	5	E,Q,V3
WARD	REM/CA		SCHLUMBERGER TECHNOLOGY MONAHANS FACILITY	33584	106 E 3RD ST, MONAHANS	VOCS	11/20/1985	3A	5	E;Q;V3
			SCURLOCK PERMIAN MONAHANS	52048	4700 S LOOP RD 464, MONAHANS	VOCS, TPH	05/01/1991	2B	4	E
	REM/PST		F T MART SOUTHWEST MARKETERS BULK PLANT	111499 112497	802 E SEALY AVE, MONAHANS 504 W A ST, MONAHANS	GASOLINE GASOLINE	8/13/1996 7/23/1997	5B 5B	2A 2A	E,Q E,Q
WASHINGTON	REM/CA		RECONVERSION TECHNOLOGIES OF TEXAS OLD BRAZOS FORGE	82313	1709 HWY 36 N, BRENHAM	METALS	05/31/2000	2D	0	E
	REM/PST		BLUEBONNET PETROLEUM DEES LAKESIDE DRIVE INN FORMER FINKES EXXON	118028 106999 103038	4181 HWY 36 N, BRENHAM 506 W FIFTH ST, BRENHAM 318 S AUSTIN ST, BRENHAM	UNKNOWN GASOLINE GASOLINE	4/8/2009 7/29/1993 12/10/1991	2 2 5B	2A 2A 2A	E,Q E,Q E,Q
	WPD/IHW		OLD BRAZOS FORGE	HWP50390	1709 HI 36 N, BRENHAM	MH-6: METALS (NI, THALLIUM)	7/1/2014	2A	1A	E, Q, V2
WEBB	REM/CA		AI - FORMERLY ANZON LAREDO LAREDO AIR FORCE BASE LAREDO	31403 T1612	7418 FM 1472, LAREDO LAREDO	METALS METALS	01/01/1989 11/22/2002	3B 1A	4 6C	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	\$5.236
WEBB	REM/PST		CENTRAL TEXACO	105734	901 MATAMOROS ST, LAREDO	GASOLINE	12/28/1992	5B	4	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	6	E,Q
			GET N GO 103	112592	401 MATAMOROS ST, LAREDO	GASOLINE	9/5/1997	5B	2A	E,Q
			PILOT TRAVEL CENTERS 377	119804	1101 UNIROYAL DR, LAREDO	DIESEL	8/24/2015	1B	1A	E,Q
		*	PUMP & SHOP	119658	311 CHIHUAHUA ST, LAREDO	GASOLINE	4/29/2015	2	6	E,Q
			PUMP N SHOP 23	117828	702 MARKET ST, LAREDO	UNKNOWN	7/10/2008	2	2A	E,Q
			TEJANO MART 508	119232	9804 FM 1472, LAREDO	UNKNOWN	8/16/2013	2	6	E,Q
			TIMWISE 6301	119753	8852 MINES RD, LAREDO	DIESEL	3/30/2015	2	6	E,Q
			WEBB COUNTY RD BRIDGE DEPT	113839	7210 E SAUNDERS ST, LAREDO	GASOLINE, DIESEL	12/9/1998	2	2A	E,Q
			WRIGHT STOP 371	119410	1302 SANTA URSULA AVE, LAREDO	GASOLINE	6/16/2014	2	6	E,Q
WHARTON	REM/CA		TRANSCONTINENTAL GAS PIPELINE STATION 30 EL CAMPO	37830	2648 FM 2546 RD, EL CAMPO	PETROLEUM (BTEX)	12/28/2010	0B	5	E,Q
	REM/PST		BESTOP FOOD MARKET	118854	106 W BOLING HWY, WHARTON	UNKNOWN	3/27/2012	2	6	E,Q
			HILLTOP GROCERY	110951	13601 S HWY 59, KENDLETON	UNKNOWN	5/8/1996	5B	2A	E,Q
	REM/VC		LONE STAR AUTO TRADE	118522	1902 N RICHMOND RD, WHARTON	UNKNOWN	1/14/2011	1B	1A	E,Q
			DANEVANG RELEASE SITE EL CAMPO ALUMINUM	2111	NO ADDRESS, DANEVANG	PETROLEUM (BTEX), TPH, METALS	11/02/2007	0B	5	E
			538	903 GLADYS ST, EL CAMPO	VOCS, CHLORINATED SOLVENTS	05/30/1997	0B	4	E	
WHEELER	REM/PST	*	C H SUPPLY INC	96883	1206 N MAIN ST, SHAMROCK	GASOLINE	9/1/1990	5B	2A	E,Q
			FORMER IRISH CITY TRUCK STOP	115879	900 E 12TH ST, SHAMROCK	UNKNOWN	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 HWY 40 AND US HWY 83, SHAMROCK	UNKNOWN	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	*	BURGESS MANNING	69765	1011 VERMONT ST, WICHITA FALLS	CHLORINATED SOLVENTS	10/03/2013	0B	6C	E;Q
			CONOCOPHILLIPS WICHITA FALLS PRODUCTS TERMINAL	31762	1214 N MLK JR BLVD BLDG A, WICHITA FALLS	METALS, VOCS	02/12/1998	0A	5	E
	*		PRIME EQUIPMENT PRIMECO	81877	1113 SHEPPARD ACCESS RD, WICHITA FALLS	OTHER	08/21/2001	0B	2A	E
			TRANTER	30386	1900 OLD BURK HWY, WICHITA FALLS	SVOCS, VOCS, METALS	06/16/2014	0A	5	E;Q
			WICHITA FALLS BULK FUELS TERMINAL	34164	301 SINCLAIR BLVD, WICHITA FALLS	METALS, PETROLEUM (BTEX)	01/28/1999	0A	5	E;Q;V1;V2
	REM/DCRP		WYMAN'S ONE HOUR	DC0027	3720 CALL FIELD RD, WICHITA FALLS	CHLORINATED SOLVENTS	7/1/2004	5B	2A	E
	REM/PST	*	7 ELEVEN 57215	119880	4404 NORTHWEST FWY, WICHITA FALLS	UNKNOWN	11/18/2015	2	6	E,Q
			7 ELEVEN 57219	120063	1200 LOOP 11, WICHITA FALLS	GASOLINE	3/1/2016	2	6	E,Q
			DOUBLE DS ONE STOP	119202	504 SHEPPARD RD, BURKBURNETT	UNKNOWN	7/12/2013	2	6	E,Q
			FIESTA MART	112659	711 CENTRAL FWY, WICHITA FALLS	GASOLINE	9/26/1997	5B	2A	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	
		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	6/10/1998	2	2A	E,Q	
		TEXACO	97414	2700 SOUTHWEST PKWY, WICHITA FALLS	GASOLINE	11/9/1990	2	2A	E,Q	
REM/VC		UNITED ELECTRIC - MAGIC AIR	232	501 GALVESTON ST, WICHITA FALLS	CHLORINATED SOLVENTS	04/18/1996	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	\$5.236
WICHITA	REM/VC		VINYL COATED FOAM MANUFACTURING	1547	908 N BEVERLY DR, WICHITA FALLS	TPH, PETROLEUM (BTEX)	12/12/2002	0B	3	E	
			WATER SPORTS PRODUCTS	1643	912 N BEVERLY DR, WICHITA FALLS	VOCS, CHLORINATED SOLVENTS	09/29/2003	0B	3	E	
	WPD/MSW		BUFFALO CREEK LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW01571A	APPROX 0.33 MI S OF WESTERN LIMIT OF IOWA PARK	MW-6, 34, 36: METALS (BA); MW-7A, 13R, 35, 36: VOCS (ACETONE; CHLOROFORM; CIS-1,2-DCE; PCE; TOLUENE; TCE)	3/31/2011	2B	2B	E,Q,V2	
WILBARGER	REM/CA		ATLAS MISSILE SITE 7 VERNON	T1641	HWY 91 2000 FT W OF HWY 283 5.73 MIS E OF ODELL, VERNON	VOCS, CHLORINATED SOLVENTS	02/01/2003	0A	5	E;Q;V3	
	REM/PST		BAKERS CONOCO EXPRESSWAY CHEVRON	111466	1801 FRONTAGE RD, VERNON	GASOLINE	8/9/1996	5B	2A	E,Q	
			GROCERY SACK	106595	1129 MAIN ST, VERNON	GASOLINE	5/10/1993	5B	6	E,Q	
			WTU VERNON DIESEL POWER PLANT	119791	4016 WILBARGER ST, VERNON	GASOLINE	11/19/2015	2	6	E,Q	
REM/VC			113118	2800 FRONTAGE RD, VERNON	UNKNOWN	4/16/1998	2	4	E,Q		
			ELECTRA REFINERY	1361	1700 DEAF SMITH ST, VERNON	PETROLEUM (BTEX)	06/21/2001	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/DCRP		JACK BROWN / ONE PRICE CLEANERS #89	DC0019	13058 RESEARCH BLVD, AUSTIN	CHLORINATED SOLVENTS	10/2/2002	5B	0		
	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	6	E,Q	
			QUICK STOP TEXACO	119337	1740 N MAYS ST, ROUND ROCK	UNKNOWN	6/27/2013	2	6	E,Q	
			SW BELL ENVIRONMENTAL IMPACT	91815	500 TALBOT ST, TAYLOR	DIESEL	4/19/1988	5B	2A	E,Q	
		* THE STATION		119860	205 W 2ND ST, TAYLOR	DIESEL, GASOLINE	2/1/2016	5B	2A	E,Q	
REM/VC		AGRILIANCE BULK FERTILIZER TERMINAL TAYLOR	2412	2604 E 4TH ST, TAYLOR	OTHER	07/15/2011	0B	4	E		
		* EMERALD IVY PROPERTY	2897	US HWY 183 S OF MOURNING DOVE LN AND N OF WHITEWING DR, LEANDER	METALS	11/07/2017	0B	2A	E		
WILSON	REM/PST		CIRCLE K 2704063	119714	12945 US HWY 87 W, LA VERNIA	UNKNOWN	5/22/2015	2	2A	E,Q	
			FORMER WYATTS SUPER C	112288	13562 US HWY 87 W, LA VERNIA	GASOLINE	4/28/1997	2	2A	E,Q	
	REM/VC		KOCH PIPELINE - FLORESVILLE	1482	ONE MILE WEST OF SH 181 ON CR 775, FLORESVILLE	OTHER, TPH, PETROLEUM (BTEX)	07/03/2002	0B	5	E	
WINKLER	REM/PST		WINKLER COUNTY BARN	113401	701 N PINE ST, KERMIT	DIESEL	8/16/1998	5B	2A	E,Q	
	REM/SF		HIGHWAY 18 GROUND WATER	SUP177	110 S TORNILLO ST, KERMIT	VOCS (PCE AND TCE)	9/10/2014	5A	2A	E, Q, V3	
WISE	REM/PST		* ALLSUPS 292	120005	490 W ROCK ISLAND AVE, BOYD	GASOLINE, DIESEL	6/7/2016	2	2A	E,Q	

TABLE I  
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	\$5.236
WISE	REM/PST		FORMER B R GROCERY	112053	FM 455, SLIDELL	GASOLINE	10/1/1996	5B	2A	E,Q	
			GOLDEN EXPRESS TRUCK STOP	116502	8417 N US HWY 287, ALVORD	UNKNOWN	3/29/2005	2	2A	E,Q	
			GOLDEN EXPRESS TRUCK STOP	117882	8417 N US HWY 287, ALVORD	UNKNOWN	7/1/2008	2	2A	E,Q	
			WISE COUNTY OIL FUELING CENTER	116283	1000 S HWY 287, DECATUR	UNKNOWN	10/4/2004	1B	1A	E,Q	
WOOD	REM/PST	*	ARMADILLO COUNTRY STORE 6	112229	400 W BRDWAY ST, WINNSBORO	GASOLINE	4/2/1997	2	2A	E,Q	
			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 HWY 154, WINNSBORO	GASOLINE	4/30/1990	5B	2A	E,Q	
	REM/VC		CVS PHARMACY NO 10340	2736	210 E BRD ST, MINEOLA	PETROLEUM (BTEX), VOCS, CHLORINATED SOLVENTS	05/12/2015	0B	1A	E	
YOAKUM	REM/PST	*	G G TONG RENTAL	115574	N SH 214, DENVER CITY	UNKNOWN	11/18/2002	5B	2A	E,Q	
			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	
	REM/VC	*	AGRILIANCE DRY FERTILIZER TERMINAL PLAINS	2414	1571 US HWY 82, PLAINS	OTHER	05/03/2011	0B	1A	E	
YOUNG	REM/PST		GRAHAM PETROLEUM ALL STAR FUEL	118625	220 ELM ST, GRAHAM	UNKNOWN	5/5/2011	2	2A	E,Q	



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

**Table 1a. Summary of TCEQ Cases**

<i>Division</i>	<i>Number of Cases</i>	<i>% OF TCEQ TOTAL</i>	<i>% OF REPORT TOTAL</i>
REM/CA	628	22.0%	18.3%
REM/DCRP	219	7.7%	6.4%
REM/VCIOP	104	3.6%	3.0%
REM/PST	1,173	41.0%	34.2%
REM/SF	81	2.8%	2.4%
REM/SSDAP	4	0.1%	0.1%
REM/PASI	6	0.2%	0.2%
REM/VCP	557	19.5%	16.3%
RMD	4	0.1%	0.1%
ENF	7	0.2%	0.2%
WAD/GPAT	5	0.2%	0.1%
WQD/WQAS	15	0.5%	0.4%
WPD/IHW	2	0.1%	0.1%
WPD/MSW	55	1.9%	1.6%
WSD/PDW	0	0.0%	0.0%

<b>Total Number Of Cases</b> Regulated by TCEQ:	<b>2,860</b>	<b>100.0%</b>	<b>83.5%</b>
Number Of <b>New Cases</b> Regulated by TCEQ:	<b>484</b>	<b>16.9%</b>	<b>14.1%</b>
Number Of <b>Counties</b> With Cases Regulated by TCEQ:	<b>200</b>		

Figure 9. TCEQ Enforcement Status Summary

A Federal B State	STATE/FEDERAL FUNDS	ENFORCEMENT STATUS	5	REM/DCRP (101)	REM/CA (1) REM/PST (12) REM/SF (1)	REM/CA (1) REM/DCRP (58) REM/PASI (6) REM/PST (254) REM/SF (20) REM/SSDAP (4)	REM/CA (1) REM/SF (6)	REM/CA (1) REM/DCRP (39) REM/PST (27) REM/SF (2)	REM/CA (4) REM/DCRP (11) REM/SF (27) REM/VC (1)	REM/CA (1) REM/DCRP (7) REM/VC (3)
A AG Office B Federal	COURT/FEDERAL ACTION		4	REM/CA (1)		REM/CA (1) REM/SF (2)	REM/CA (1) REM/SF (3)	REM/CA (5) REM/SF (3)	REM/CA (12) REM/SF (12) REM/VC (1)	
A Permit B Order C Exec Action D Fed Referral	EXECUTIVE ACTION		3	REM/CA (19) WQD/WQAS (1)	REM/CA (1)	REM/CA (7) WQD/WQAS (2)	REM/CA (8) WQD/WQAS (2)	REM/CA (14)	REM/CA (111) REM/SF (5) WQD/WQAS (7)	REM/CA (10)
A Info Request B Plan Approval C Notice of Contamination D Referred	STAFF ACTION		2	REM/CA (33) REM/VC (1) WPD/MSW (1)	REM/CA (14) REM/PST (1) WPD/IHW (2)	REM/CA (32) REM/PST (474) RMD (1) WPD/MSW (35) WQD/WQAS (2)	REM/CA (13)	REM/CA (8) REM/PST (17) REM/VC (1) WQD/WQAS (1)	REM/CA (41) WPD/MSW (15)	REM/CA (7) REM/PST (236) WAD/GPAT (3)
CONFIRMED- A Inspection B Data Review C Complaint D Referral	STAFF DISCOVERY		1	REM/CA (2)	REM/CA (21) REM/PST (106) REM/VC (1)	REM/CA (7)	REM/CA (6)	REM/CA (5)	REM/CA (19)	REM/CA (2) WAD/GPAT (2)
A Voluntary Compliance and Notification B Voluntary Entrance into Cleanup Program	VOLUNTARY ACTION		0	REM/CA (20) REM/VC (5)	REM/CA (30) REM/VC (59)	REM/CA (31) REM/VC (127)	REM/CA (24) REM/VC (73)	REM/CA (19) REM/VC (59)	REM/CA (80) REM/VC (169)	REM/CA (15) REM/VC (57)
				0	1	2	3	4	5	6

ACTIVITY STATUS\*\*

No Activity      Contamination Confirmed      Investigation      Corrective Action Planning      Implement Action      Monitor Action      Action Completed

1A-Action      2A-Action  
1B-No Action      2B-No Action

6A-Remediation  
6B-Source Removal  
6C-No Further Action Needed  
6D-Institutional Controls  
6E-Engineering Controls

**\*\*NOTE:** If multiple Activity Status codes were indicated in Table 1 for a site, this matrix table includes the most recent status in assigning a grid for the site.





***Table 2. RRC Groundwater Contamination Case Descriptions***

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 ALL 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.
NEW CASES:	AN ASTERISK (*) IS PLACED IN EACH RECORD THAT IS REPORTED AS NEW FOR THE YEAR.
SITE NAME:	SITE 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 A RRC HEARING DOCKET NUMBER.
OPERATOR OR 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:	CONSISTS OF A LISTING OF CONTAMINANTS OR GENERAL GROUP OF CONTAMINANTS. ABBREVIATIONS IN THIS COLUMN REFER TO VARIOUS CONTAMINANTS, INCLUDING: 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 CITE 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: 1. SPLITTING SAMPLES WITH REGULATED ENTITY OR OTHER AGENCY FOR COMPARISON OF ANALYSIS RESULTS 2. RESAMPLING FOR VERIFICATION ANALYSIS RESULTS 3. SUPERVISORY OR COMMITTEE REVIEW OF SAMPLING PROCEDURES AND ANALYSIS RESULTS

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

COUNTY	DIVISION	NEW CASES SITE NAME	FILE NUMBER	OPERATOR OR LOCATION	LAT	LONG	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS	DATA QUALITY
ANDERSON	OIL & GAS	INGRAMS TRINITY UNIT, RELIANT ENERGY SITE	OCP#1664	SOUTHWEST OPERATING INC	31.9729	-96.0388	CHLORIDE	0 2A	E,Q,V2
ANDREWS	OIL & GAS	ANDREWS STATION	OCP#2208	EXXONMOBIL PIPELINE CO	32.2935	-102.5415	TPH, BTEX, PSH	0 4	E,Q,V2
		ANDREWS-TNM-98-13 FORT STOCKTON	OCP#1693	PLAINS MARKETING, L.P. (FORMERLY LINK, EOTT)	32.2964	-102.6425	TPH	0 5	E,Q,V2
		DOLLARHIDE FACILITY	OCP#1048	CHEVRON USA INC. (FORMERLY PURE RESOURCES, PURE ENERGY)	32.1400	-103.0511	TPH, CHLORIDE	0 5	E,Q,V2
		FORMER MIDLAND FARMS GAS PLANT	OCP#1021	APACHE CORPORATION (FORMERLY AMOCO)	32.1459	-102.4229	TPH, BTEX	0 5	E,Q,V2
		FULLERTON 4" GATHERING PIPELINE RELEASE	OCP#4468	OXY USA (FORMERLY CENTURION PIPELINE, L.P.)	32.3439	-102.8001	TPH, BTEX, PSH	0 4	E,Q,V2
		IRAAN 16" MIDLAND FARMS DEEP UNIT	OCP#3096 OCP#3109	PLAINS MARKETING, L.P. OXY USA (FORMERLY OCCIDENTAL PERMIAN LTD.)	32.2331 32.1495	-102.3569 -102.4404	BENZENE, PSH TPH, BTEX, PSH, CHLORIDE	0 4 0 4	E,Q,V2 E,Q,V2
		PRIDE PETROLEUM SERVICES SAN ANDRES STATION PERMITTED PITS UNIVERSITY ANDREWS TANK BATTERY 5321 EMBAR ELLINGBERGER FIELD	OTH#90007 OCP#5038 OCP#4290	ANDREWS SOUTH ENTERPRISE PRODUCTS OPERATING LLC CONOCOPHILLIPS	32.3003 32.1904 32.1307	-102.5421 -102.4994 -102.7177	TPH, CHLORIDE CHLORIDE TPH, BTEX	1C 3 1B 3 0 4	E,Q,V2 E,Q,V2 E,Q,V2
ARANSAS	OIL & GAS	* ST. CHARLES 79/99 FLOWLINE RELEASE	OCP#5131	HILCORP ENERGY COMPANY	28.2088	-96.9150	TPH, BTEX	0 4	E,Q,V2
ARCHER	OIL & GAS	STEINBERGER TRUCK STATION	OCP#2427	PLAINS MARKETING, L.P.	33.7539	-98.6875	TPH	0 4	E,Q,V2
ATASCOSA	OIL & GAS	FASHING GAS PLANT	OCP#3000	ETC FIELD SERVICES, LLC (FORMERLY REGENCY GAS SERVICES, BEAR CUB ENERGY) - TRANSFERRED FROM VCP	28.8048	-98.1781	BTEX	1B 4	E,Q,V2
		JOURDANTON WASHOUT PIT	CU#60275	FRAC TANK RENTAL	28.9286	-98.5389	CHLORIDE, AS	5 4	E,Q,V2
		TOM SOUTH GATHERING CRUDE LINE RELEASE	OCP#5100	MURPHY EXPLORATION AND PRODUCTION COMPANY	28.7555	-98.2749	TPH, BTEX, CHLORIDE	0 6C	E,Q,V2
AUSTIN	OIL & GAS	BELLVILLE SCHOOL LAND LEASE WELL# 22 FENNER PROPERTY, NEW ULM	OCP#3602 CU#70844	ENHANCED ENERGY PARTNERS MAGNUM PROD. & OPER CO., TEMA OIL & GAS CO., & SAMSON RESOURCES CO. FORMERLY AMERICAN TRADING & PROD. CO. GAS PLANT	30.0067 29.9293	-96.1225 -96.3818	BENZENE TPH, VOCS, OTHER METALS, CHLORIDE	0 6A 5 2A	E,Q,V2 E,Q,V2
		RACoon BEND COMMON TANK BATTERY WOODLEY SWD SYSTEM-RACoon BEND FIELD	OCP#3588 OCP#1294	EXXONMOBIL CORPORATION EXXON COMPANY, USA (MAY BE SOLD TO FUTURES ACQUISITION 1995 LTD.)	29.9968 29.9917	-96.1305 -96.1211	PSH BTEX, PSH, BA, CHLORIDE	0 4 2 5	E,Q,V2 E,Q,V2
		NORMANNA FIELD NATURAL GAS LIQUIDS PLANT SMITH PRODUCTION	OCP#1804 OCP#1259	CHEVRON USA INC. (FORMERLY TEXACO E&P, INC.) ENERGY TRANSFER (FORMERLY HPL/AEP/ENRON)	28.5320 28.3114	-97.7755 -97.5786	BTEX TPH, BTEX	0 4 0 4	E,Q,V2 E,Q,V2
BEE	OIL & GAS	TULETA GAS PLANT	OCP#1261	HPL/AEP (HOUSTON PIPE LINE CO./ENRON)	28.5454	-97.8578	TPH, NATURAL GAS	1C 4	E,Q,V2
		YOUGEEN DEHYDRATOR SITE	OCP#1944	ENERGY TRANSFER COMPANY (FORMERLY HPLC)	28.3478	-97.7742	TPH, BTEX	0 4	E,Q,V2
BORDEN	OIL & GAS	CRMWD COMPLAINT (SOUTH SHORE) J.B. THOMAS (JBT) LAKE SEEP (VON ROEDER FIELD)	COMP#4832 OCP#1130	VINCENT NORTH (LAKE JB THOMAS) APACHE CORPORATION	32.5790 32.6047	-101.2033 -101.2050	CHLORIDE CHLORIDE	1C 4 1C 5	E,Q,V2 E,Q,V2
		JO MILL 8" GATHERING #1 NORTH CHEYENNE PUMP STATION	OCP#3320 OCP#2615	PLAINS PIPELINE L.P. PLAINS MARKETING, L.P.	32.6367 32.6200	-101.5082 -101.5449	TPH, BTEX, PSH TPH, BTEX	0 5 0 5	E,Q,V2 E,Q,V2
		VEALMOOR/RATTLESNAKE NORTH	OCP#1845	PLAINS (FORMERLY LINK ENERGY, EOTT ENERGY)	32.5661	-101.5125	TPH	0 4	E,Q,V2
		4000 TECHNOLOGY DRIVE	VCP#12001	RULICA/ANGLETON, LTD	29.2085	-95.4436	TPH, BENZENE	0 6C	E,Q,V2

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

COUNTY	DIVISION	NEW CASES SITE NAME	FILE NUMBER	OPERATOR OR LOCATION	LAT	LONG	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		DATA QUALITY
BRAZORIA	OIL & GAS	BELCHER, W.T. "B" (10386) LEASE (MANVEL FIELD)	OCP#1635	DENBURY ONSHORE LLC (FORMERLY ARGENT ENERGY HOLDINGS, ENERGYQUEST, POGO PRODUCING, NORTH CENTRAL OIL CORP.)	29.4911	-95.3344	CHLORIDE, OTHER METALS	2	3	E,Q,V2
		FLESSNER LEASE	CU#51902	NASH DOME	29.2467	-95.6531	BENZENE, AS, BA, CD, CHLORIDE	5	3	E,Q,V2
		MANVEL SALTWATER DISPOSAL	CU#60806	MANVEL FIELD	29.5024	-95.3422	TPH, BA, TDS	5	5	E,Q,V2
		O.F. EWING LEASE, MANVEL FIELD	OCP#2194	CHEVRONTEXACO	29.5092	-95.3364	TPH, AS, BA, CHLORIDE	2	2B	E,Q,V2
		OLD OCEAN GAS PLANT	OCP#1081	ARROWHEAD PIPELINE (FORMERLY HILCORP)	29.0472	-95.7475	TPH, BTEX, PSH	1D	5	E,Q,V2
		PEARLAND ASSAULT BASEBALL CLUB	BRP#1301	PEARLAND ASSAULT BASEBALL CLUB	29.5169	-95.3483	CHLORIDE, BA	0	2B	E,Q,V2
		SEAWAY PIPELINE JONES CREEK 12 IN & 20 IN RELIEF LINE SPILL	OCP#4940	ENTERPRISE CRUDE PIPELINE, LLC	28.9403	-95.4307	TPH, BTEX	0	5	E,Q,V2
		STRATTON RIDGE FACILITY	OCP#1893	DOW CHEMICAL COMPANY	29.0346	-95.3604	CHLORIDE	1A	4	E,Q,V2
		WEST COLUMBIA ELEMENTARY SCHOOL	OCP#2193	CHEVRONTEXACO	29.1358	-95.6447	TPH, PSH	1B	4	E,Q,V2
		WEST COLUMBIA FORMER IMPOUNDMENTS SITE (FM 1301 NEAR COUNTY ROAD 943)	OCP#1671	CHEVRON (TEXACO INC.)	29.1467	-95.6728	TPH, PSH, AS, CHLORIDE	1B	4	E,Q,V2
		WEST COLUMBIA PIT	OCP#4837	EXXONMOBIL CORPORATION	29.1531	-95.6510	TPH, BTEX, PSH, CHLORIDE	1A	4	E,Q,V2
		WEST COLUMBIA STATION	OCP#3003	ENTERPRISE PRODUCTS OPERATING, LLC (FORMERLY TEPPCO)	29.1456	-95.6755	TPH, PSH	0	2A	E,Q,V2
		WEST HASTINGS UNIT LEASE	OCP#3034	TEXCAL ENERGY GP LLC	29.4867	-95.2389	CHLORIDE	0	1	E,Q,V2
		BROOKS	OIL & GAS	FALFURRIAS/BROOKS CO. (AKA, FALFURRIAS-HWY. 285)	OCP#1487	KOCH PIPELINE CO., LP	27.2275	-98.0567	TPH, BTEX	0
FORMER KELSEY BASS STATION (T4 NO. 140)	OCP#3900			KOCH PIPELINE COMPANY	26.8027	-98.4133	TPH, BTEX	1C	6C	E,Q,V2
FORMER SANTA FE RANCH SEPARATION STATION	OCP#3564			SHELL EXPLORATION AND PRODUCTION COMPANY	26.8290	-98.0843	TPH, BTEX, CHLORIDE	1C	4	E,Q,V2
KELSEY COMPRESSOR STATION	OCP#4403			EXXONMOBIL CORPORATION	26.8005	-98.4191	TPH, BTEX, PSH, CHLORIDE	0	3	E,Q,V2
KELSEY FIELD CENTRAL TANK BATTERY	OCP#4977			EXXONMOBIL CORPORATION	26.8045	-98.4135	TPH, BTEX, OTHER METALS, CHLORIDE	0	2B	E,Q,V2
KELSEY FIELD METER STATION 2	OCP#3589			EXXONMOBIL CORPORATION	26.8123	-98.4125	TPH, BTEX, CHLORIDE	1C	3	E,Q,V2
KELSEY FIELD STATION B	OCP#4980			EXXONMOBIL CORPORATION	26.7846	-98.4117	TPH, BTEX, OTHER METALS, CHLORIDE	0	2B	E,Q,V2
KELSEY FORMER TANK BATTERY #7	OCP#4998			EXXONMOBIL CORPORATION	26.7859	-98.4027	TPH, BENZENE, CHLORIDE	0	2B	E,Q,V2
KELSEY MARSHALL SEPARATION STATION	OCP#4997			EXXONMOBIL CORPORATION	26.8366	-98.4028	TPH, BENZENE, PSH, CHLORIDE	0	2B	E,Q,V2
KELSEY NORTH METER STATION BLOW DOWN TANK	OCP#3541			EXXONMOBIL CORPORATION	26.8211	-98.4011	TPH, BTEX	1C	3	E,Q,V2
KELSEY STATION	OCP#2326			KINDER MORGAN (FORMERLY EL PASO TENNESSEE PIPELINE CORPORATION)	26.7964	-98.3842	TPH, BTEX, PSH	0	4	E,Q,V2
KELSEY STATION A 10" PIPELINE	OCP#4999			EXXONMOBIL CORPORATION	26.7849	-98.4175	TPH, BENZENE, CHLORIDE	0	2B	E,Q,V2
KELSEY TANK BATTERY 4	OCP#3903			EXXONMOBIL CORPORATION	26.8235	-98.4078	TPH, BTEX, CHLORIDE	0	3	E,Q,V2
KING RANCH VIBORAS B FACILITY	OCP#4915			EXXONMOBIL CORPORATION	26.9228	-98.0448	TPH, BTEX, OTHER METALS	0	2B	E,Q,V2
KING RANCH VIBORAS COMPRESSOR FACILITY	OCP#3898			EXXONMOBIL CORPORATION	26.9517	-98.0363	TPH, BTEX	0	2B	E,Q,V2
KING RANCH ZACH PASTURE REMOTE LOPEZ RANCH	OCP#4917			EXXONMOBIL CORPORATION	26.9769	-98.0064	TPH, BTEX, OTHER METALS	0	2B	E,Q,V2
	OCP#3601			BOPCO, LP (FORMERLY BASS ENTERPRISES PRODUCTION CO.)	26.8824	-98.1890	TPH, BTEX, CHLORIDE	0	3	E,Q,V2
	OCP#4466	CHEVRON U.S.A., INC.	26.8358	-98.3812	TPH, BTEX, CHLORIDE	1C	3	E,Q,V2		
	OCP#5142	TRINITY RIVER ENERGY OPERATING, LLC	26.8130	-98.0719	BTEX, CHLORIDE	0	4	E,Q,V2		
	OCP#5143	TRINITY RIVER ENERGY OPERATING, LLC	26.8152	-98.0682	BTEX, CHLORIDE	0	4	E,Q,V2		
	OCP#5144	TRINITY RIVER ENERGY OPERATING, LLC	26.8186	-98.0641	BTEX, CHLORIDE	0	4	E,Q,V2		
BROWN	OIL & GAS	PICKETT RANCH	COMP#7312	2 MILES SOUTHEAST OF CROSS CUT	32.0007	99.0874	CHLORIDE	2	2B	E,Q,V2
BURLESON	OIL & GAS	BURLESON COUNTY COMPRESSOR STATION (FORMER CONOCO-RAPTOR FACILITY)	OCP#1973	WTG GAS PROCESSING, L.P., DAVIS GAS PROCESSING, INC (FORMERLY CONOCOPHILLIPS, INC)	30.5619	-96.5856	BTEX	1A	2A	E,Q,V2
CALDWELL	OIL & GAS	CARTER, ROBERT W. -A-	OCP#4965	B-3 OIL COMPANY B-3 RRC - 4	29.7280	-97.6216	CHLORIDE	1C	4	E,Q,V2



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

COUNTY	DIVISION	NEW CASES SITE NAME	FILE NUMBER	OPERATOR OR LOCATION	LAT	LONG	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS	DATA QUALITY
CALDWELL	OIL & GAS	R.W. CARTER PIT, SALT FLAT FIELD	CU#60292	CRYSTAL OIL & LAND CO.	29.7309	-97.6107	TPH	5 4	E,Q,V2
CALLAHAN	OIL & GAS	JOHNSON WELL COMPLAINT	OCP#4176	WEST TEXAS GAS PROCESSING, LP.	32.1256	-99.5065	TPH	1C 4	E,Q,V2
CARSON	OIL & GAS	WALT POLING RANCH WATER PANHANDLE WEST	OCP#1627	PHILLIPS PETROLEUM CO.	35.5783	-101.6228	TPH	0 4	E,Q,V2
CASS	OIL & GAS	ATLANTA COMPRESSOR STATION LODI GAS PROCESSING PLANT	OCP#1035 CU#60742	TEXAS EASTERN PIPELINE CO. (PCB) RODESSA FIELD, 12 MILES S OF ATLANTA, TX	33.0519 32.9004	-94.0713 -94.1422	PCB TPH, BTEX	0 5 2 5	E,Q,V2 E,Q,V2
CHAMBERS	OIL & GAS	BARBERS HILL CRUDE OIL RELEASE BAY TEN BUSINESS PARK - TRACTS 6,7, AND 8 STERLING, R.S. LEASE TURTLE BAYOU SITE  WEST STORAGE BRINE POND 1 (PIT PERMIT NO. P005703)	OCP#4177 VCP#15003 OCP#4985 BRP#1101  OCP#4935	SUNOCO PIPELINE, L.P. GRAND PARKWAY / KILGORE PARKWAY, L.P. M.B. ENVIRONMENTAL SERVICES, LLC CHAMBERS-LIBERTY COUNTIES NAVIGATION DISTRICT ENTERPRISE PRODUCTS TEXAS OP LP	29.8326 29.8017 29.8666 29.8333  29.8510	-94.8853 -94.8655 -94.6833 -94.6708  -94.9060	TPH, BENZENE, PSH CHLORIDE CHLORIDE, NORM BTEX, CHLORIDE  CHLORIDE	0 5 0 2B 2 4 0 2B  1B 5	E,Q,V2 E,Q,V2 E,Q,V2 E,Q,V2  E,Q,V2
CHEROKEE	OIL & GAS	RUSK STATION	OCP#4064	CHEVRON ENVIRONMENTAL MANAGEMENT COMPANY	31.7025	-95.1486	TPH, BTEX	0 5	E,Q,V2
COCHRAN	OIL & GAS	LEHMAN COMPRESSOR STATION	OCP#1611	OXY USA INC.	33.5483	-102.8214	TPH	1D 4	E,Q,V2
COKE	OIL & GAS	BRONTE CAPP'S UNIT SALT WATER RELEASE  JAMESON GAS PLANT  JAMESON WELL COMPLAINT WENDKIRK OIL FIELD	OCP#5051  OCP#1553  OCP#3002 CU#60031	MEMORIAL PRODUCTION OPERATIONS, LLC.  WTG GAS PROCESSING, LP (FORMERLY DEVON GAS SERVICES, LP) SUNOCO, INC. NONPOINT SOURCE INVESTIGATION & REMEDIATION	31.8698  32.0487  32.0518 31.8502	-100.3125  -100.6823  -100.6756 -100.3866	TPH, BTEX, PAH, SVOCs, BA, HG, CHLORIDE  TPH TPH, BTEX CHLORIDE	0 4  1A 4  1C 4 1B 4	E,Q,V2  E,Q,V2  E,Q,V2 E,Q,V2
COLORADO	OIL & GAS	FORMER GROUND FLARE PIT, HOUSTON CENTRAL GAS PLANT KENNETH OWENS PROPERTY FACILITY NEUENDORFF COMPLAINT NORTH CHESTERVILLE AMINE TREATING FACILITY	OCP#4968 OCP#4936 CU#64622 OCP#3303	KINDER MORGAN, INC (FORMERLY KINDER MORGAN ENERGY PARTNERS, L.P.) BOUNDARY VENTURES, INC. NORTH OF COLUMBUS ENTERPRISE PRODUCTS	29.4697 29.5505 29.8426 29.6183	-96.6222 -96.4588 -96.5213 -96.2625	TPH, BTEX, PAH, AS, BA, CHLORIDE CHLORIDE, AS, BA CHLORIDE AMINE	0 4 3 1 1C 2B 0 6A	E,Q,V2 E,Q,V2 E,Q,V2 E,Q,V2
COMAL	OIL & GAS	HEARNE PIPELINE RIGHT OF WAY	OCP#4833	CHEVRON ENVIRONMENTAL MANAGEMENT COMPANY	29.7437	-98.0514	TPH, BTEX	1D 4	E,Q,V2
COMANCHE	OIL & GAS	GOLDEN PEANUT FACILITY, ROUT 2 FM 1496, COMYN, TX	OCP#4816	EXXONMOBIL PIPELINE CO	32.0696	-98.4646	TPH, BTEX, PSH	1A 4	E,Q,V2
COOKE	OIL & GAS	TOM DANGLEMYER COMPLAINT	CU#64790	DANGLE FIELD, 5 MILES SOUTH OF MÜNSTER	33.5794	-97.3567	NATURAL GAS	2 3	E,Q,V2
CRANE	OIL & GAS	BLOCK 31 GAS PLANT	OCP#1132	OXY USA (FORMERLY BP, ATLANTIC RICHFIELD COMPANY, ARCO PERMIAN)	31.4414	-102.4609	TPH, BTEX, PSH, PCB	0 6C	E,Q,V2

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

COUNTY	DIVISION	NEW CASES	SITE NAME	FILE NUMBER	OPERATOR OR LOCATION	LAT	LONG	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		DATA QUALITY
CRANE	OIL & GAS		BUTLER COMPLAINT	COMP#9558	LEA (SAN ANDRES) FIELD, 10 MILES WEST OF CRANE	31.4164	-102.5347	CHLORIDE	1C	2B	E,Q,V2
			CRANE GATHERING STATION	OCP#4823	ENTERPRISE PL. (FORMERLY CRANE GATHERING STATION GROUP)	31.4335	-102.4384	TPH	0	6C	E,Q,V2
			CRANE STATION	OCP#1989	PLAINS MARKETING, L.P.	31.4243	-102.3273	TPH	0	5	E,Q,V2
			SANDHILLS COMPRESSOR STATION	OCP#1456	KINDER MORGAN, INC	31.4931	-102.5803	TPH, BTEX, PAH, PSH	0	4	E,Q,V2
			SANDHILLS FIELD FORMER GAS PLANT	OCP#1292	EXXONMOBIL CORP. (FORMERLY EXXON CO. USA)	31.4608	-102.6166	TPH, BTEX, GLYCOL	0	5	E,Q,V2
			SANDHILLS GATHERING PIPELINE RELEASE W.A. ESTES #100 WELL	OCP#5078 OCP#2423	PLAINS ALL AMERICAN PIPELINE CHEVRONTEXACO EXPLORATION AND PRODUCTION, INC	32.4536 31.4545	-102.7642 -102.7623	BTEX BTEX, CHLORIDE	1B 2D	4 3	E,Q,V2 E,Q,V2
			WADDELL COMPRESSOR STATION	OCP#1842	KINDER MORGAN, INC	31.5247	-102.4453	TPH, BTEX, PSH	0	5	E,Q,V2
CROCKETT	OIL & GAS		PECOS RIVER RELEASE (LIVE OAK TO IRAAN 12" PIPELINE)	OCP#2324	PLAINS PIPELINE L.P.	30.8027	-101.8306	TPH	0	4	E,Q,V2
			SOUTHWEST OZONA GAS PLANT (7C-0022)	OCP#1210	DUKE ENERGY FIELD SERVICES (FORMERLY UPR)	30.4475	-101.4672	TPH, BTEX	0	4	E,Q,V2
DAWSON	OIL & GAS		BREEDLOVE TO MUNGERVILLE #2 SITE, KLONDIKE, TX	OCP#2328	PLAINS ALL AMERICAN	32.5669	-101.9347	TPH, BTEX, PSH	0	5	E,Q,V2
DEWITT	OIL & GAS		CROZIER TO H SISTERS - 6" GATHERING LINE RUPTURE	OCP#5029	BHP BILLITON	29.1127	-97.5811	PSH	1A	4	E,Q,V2
		*	DEWITT STATION CONDENSATE RELEASE	OCP#5139	KINDER MORGAN, INC.	29.0650	-97.3688	TPH, BTEX	0	4	E,Q,V2
			H SISTERS 6" PIPELINE CONDENSATE RELEASE	OCP#5065	BHP BILLITON	29.0900	-97.4994	TPH, BTEX, PSH, NATURAL GAS	0	4	E,Q,V2
			IMMENHAUSER 6" PIPELINE CONDENSATE RELEASE	OCP#5066	BHP BILLITON	29.1652	-97.4403	TPH, BTEX, PSH, NATURAL GAS	0	4	E,Q,V2
			STEINMANN A1H 8-IN NATURAL GAS PL	OCP#5092	BHP BILLITON	29.2518	-97.3007	TPH, BTEX, PSH	1B	3	E,Q,V2
			TERRYVILLE DEHYDRATOR STATION	OCP#1169	SOUTHCROSS ENERGY (FORMERLY CROSS-TEX ENERGY SERVICES)	29.1625	-97.0611	TPH, BTEX	1A	4	E,Q,V2
	ZENGERLE #3 AND #4 BLOWOUT RESPONSE	OCP#3089	APACHE CORP.	28.9803	-97.2892	NATURAL GAS	2	4	E,Q,V2		
DUVAL	OIL & GAS		DUVAL COUNTY FACILITY	OCP#5017	ANIMAS HOLDING LLC	27.7139	-98.6277	BTEX, AS	1C	4	E,Q,V2
EASTLAND	OIL & GAS		CARSON RANCH OIL SEEP	OCP#2179	CHEVRON ENVIRONMENTAL MANAGEMENT CO. (FORMERLY TEXAS CO.)	32.4994	-98.6539	TPH	2	4	E,Q,V2
			RANGER STATION	OCP#5000	MARATHON OIL CO	32.4364	-98.7164	TPH	0	3	E,Q,V2
ECTOR	OIL & GAS		EAST GOLDSMITH NATURAL GAS PLANT	OCP#1450	KINDER MORGAN	31.9904	-102.6175	TPH, BTEX, PSH, AMINE	0	4	E,Q,V2
			FORMER FOSTER NATURAL GAS PLANT	OCP#2452	AMERICAN CENTRAL GAS TECHNOLOGIES, INC.	31.8624	-102.4294	BTEX, PSH	0	4	E,Q,V2
			FORMER HEADLEE GAS PROCESS PLANT	OCP#1683	BP, SECOR (FORMERLY TEXACO E&P, INC.)	31.9065	-102.3118	CHLORIDE, CR	0	6C	E,Q,V2
			LYDA MAE JOHNSON LEASE	OCP#5074	MOMENTUM ENERGY CORPORATION (D.B.A. VIEJO ENERGY)	31.8290	-102.4026	TPH, BTEX	1A	4	E,Q,V2
			MCKNIGHT SECTIONS 7 & 8, BLOCK 41	OCP#4969	CHEVRON USA INC.	31.9009	-102.3242	BTEX, CHLORIDE	0	4	E,Q,V2
			NORTH COWDEN GAS PLANT	OCP#1080	APACHE CORPORATION (FORMERLY BP, AMOCO)	32.0083	-102.5164	BTEX, PSH	0	5	E,Q,V2
			* ODESSA PUMP STATION	OCP#5132	PHILLIPS 66 COMPANY	31.9514	-102.6048	TPH, BTEX	0	4	E,Q,V2
	* ROJAS WATER WELL COMPLAINT	COMP#1315	9 MILES W OF ODESSA	31.8394	-102.5224	TPH, BTEX, PSH	1C	1	E,Q,V3		
	SOUTH COWDEN UNIT TRACT 6 BATTERY	OCP#4467	CONOCOPHILLIPS	31.7563	-102.3746	CHLORIDE	1C	5	E,Q,V2		
	TXL GAS PLANT	OCP#1656	SHELL WESTERN E & P	31.9167	-102.7457	TPH, BTEX	0	4	E,Q,V2		
FAYETTE	OIL & GAS		COLORADO RIVER SPILL SITE, PLUM TEXAS	OCP#1843	ENTERPRISE TEXAS PIPELINE LLC (FORMERLY TEPPCO CRUDE OIL)	29.9536	-96.9222	BTEX	0	6A	E,Q,V2

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

COUNTY	DIVISION	NEW CASES SITE NAME	FILE NUMBER	OPERATOR OR LOCATION	LAT	LONG	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		DATA QUALITY
FISHER	OIL & GAS	PIERCE COMPLAINT RELEASE SITE	OCP#5145	SOJOURNER DRILLING CORPORATION OR ENERGY TRANSFER COMPANY	32.7545	-100.2634	BTEX	1C	1	E,Q,V2
FOARD	OIL & GAS	GAMBLE COMPLAINT	CU#64779	THALIA FIELD, 3 MILES S OF THALIA	34.0128	-99.5426	NATURAL GAS	1C	3	E,Q,V2
FORT BEND	OIL & GAS	F.I. BOOTH LEASE (04099) THOMPSON FIELD	OCP#1691	DENBURY ONSHORE, LLC (FORMERLY EXXONMOBIL)	29.4671	-95.5711	BENZENE, CHLORIDE	0	4	E,Q,V2
		FORMER WELL NO. 6 SITE	OCP#5081	ATLAS OIL & GAS EXPLORATION, LLC	29.5576	-95.5789	TPH, BTEX, SVOCS	0	2B	E,Q,V2
		LAKE AREA- SUGAR LAND RANCH	VCP#80002	SUGAR LAND RANCH DEVELOPMENT LLC	29.5510	-95.5802	TPH, BENZENE, PSH	0	5	E,Q,V2
		ROUEN RD CRUDE OIL RELEASE	OCP#2620	PLAINS MARKETING, L.P.	29.5697	-95.4744	TPH, PSH	0	5	E,Q,V2
		SEAWAY (S-1) FULSHEAR JUNCTION RELEASE	OCP#4841	ENTERPRISE CRUDE PIPELINE COMPANY LLC	29.7250	-95.8841	BTEX, PSH	0	4	E,Q,V2
		SHOPS AT WOODCREEK	VCP#17001	SHOPS AT WOODCREEK, LTD.	29.7668	-95.8399	TPH, BTEX	1B	3	E,Q,V2
		SUGAR LAND RANCH SECTION 6 EAST	VCP#16004	HILLSBORO ESTATES LLC	29.5529	-95.5848	TPH, CHLORIDE	0	3	E,Q,V2
		SUGAR LAND RANCH SECTION 6 WEST	VCP#16005	HILLSBORO ESTATES LLC	29.5571	-95.5881	TPH, CHLORIDE	0	3	E,Q,V2
FRANKLIN	OIL & GAS	WINNSBORO STATION	OCP#3590	SHELL PIPELINE COMPANY LP	33.0639	-95.2700	TPH, BTEX, PSH	4	4	E,Q,V2
FREESTONE	OIL & GAS	INGRAMS TRINITY UNIT, TPWD SITES 1 & 2	OCP#1663	SOUTHWEST OPERATING INC	31.9786	-96.0661	CHLORIDE	2	4	E,Q,V2
FRIO	OIL & GAS	RECLAMATION PLANT-RIGGS SWD	CU#60276	1 MILE S PEARSALL	29.8699	-99.1015	TPH	5	4	E,Q,V2
GAINES	OIL & GAS	ADAIR SAN ANDRES UNIT, WELL NO. 1208	OCP#4972	APACHE CORPORATION	32.9544	-102.2925	TPH, BTEX, CHLORIDE	0	2A	F,Q,V2
		FLANAGAN CRUDE OIL PIPELINE RELEASE SITE	OCP#2428	EXXONMOBIL PIPELINE CO.	32.5492	-102.7041	TPH, BTEX	0	5	E,Q,V2
		NORTH RILEY UNIT INJECTION WELL #104, #107, #289 BREAKOUT (API 42-165-01027)	OCP#4989	CHEVRON USA INC.	32.6876	-102.8138	CHLORIDE	0	4	E,Q,V2
		SEMINOLE TANK FARM RELEASE SITE AT 390 US HIGHWAY 385 SOUTH	OCP#1993	EXXONMOBIL CORPORATION	32.6885	-102.6501	TPH, BTEX, PSH	0	5	E,Q,V2
		TOBE JOE PUMP 4-INCH (FORMERLY ANITA)	OCP#4946	PLAINS PIPELINE, LP	32.6579	-102.5575	TPH, BTEX	0	4	E,Q,V2
		TPL 96-07 RELEASE SITE - SPILL	OCP#1689	SHELL PIPELINE CO LP (FORMERLY EQUILON PIPELINE-253312, TEXAS-NM PL CO-846680)	32.6891	-102.6407	TPH, BTEX, PSH	0	6C	E,Q,V2
		WARDSWELL DRAW NATURAL GAS DELINEATION PROJECT	OCP#5137	HESS CORPORATION	32.7312	-102.6937	NATURAL GAS	4	5	E,Q,V2
		WOOD STATION-SEMINOLE, TX	OCP#1138	APACHE CORPORATION	32.7560	-102.7195	TPH, BTEX, PSH	1A	5	E,Q,V2
GALVESTON	OIL & GAS	DICKINSON INDEPENDENT SCHOOL DISTRICT	BRP#6001	DICKINSON INDEPENDENT SCHOOL DISTRICT	29.4424	-95.0346	CHLORIDE	0	2B	E,Q,V2
		LEAGUE CITY HISTORIC PITS	OCP#4970	CONOCO PHILLIPS	29.4707	-95.1104	TPH, BTEX, OTHER METALS, CHLORIDE	1C	3	E,Q,V2
GARZA	OIL & GAS	DAVID BAEZA COMPLAINT	COMP#151	JUSTICEBURG, TEXAS	33.0307	-101.1986	CHLORIDE	2	1	E,Q,V2
GILLESPIE	OIL & GAS	FREDERICKSBURG PUMP STATION	OCP#1694	SHELL OIL PRODUCTS US (FORMERLY TEXAS-NEW MEXICO PIPE LINE)	30.2489	-99.1064	TPH, BTEX	0	4	E,Q,V2
GLASSCOCK	OIL & GAS	BRUNSON TRENCI RELEASE	OCP#5058	PIONEER NATURAL RESOURCES	31.9387	-101.6911	TPH, BTEX	0	4	E,Q,V2
		DRIVER SPRABERRY HISTORIC RELEASE	OCP#5148	PLAINS MARKETING, L.P.	31.9066	-101.7714	TPH, BTEX	0	4	E,Q,V2
GOLIAD	OIL & GAS	MCCLELLAN WATER WELL COMPLAINT	CU#71688	WEST OF BETHKE RD. NEAR OILFIELD RD.	28.4565	-97.5112	CHLORIDE	5	3	E,Q,V2
		VICTORIA 6-5/8" PIPELINE NEAR HORD CREEK	OCP#2559	DCP MIDSTREAM (FORMERLY DUKE ENERGY FIELD SERVICES)	28.6671	-97.6582	TPH, BTEX, NATURAL GAS	0	6A	E,Q,V2

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

COUNTY	DIVISION	NEW CASES	SITE NAME	FILE NUMBER	OPERATOR OR LOCATION	LAT	LONG	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS	DATA QUALITY	
GRAY	OIL & GAS		HINTON WELL	OCP#4289	CONOCO, VALERO, SUNOCO	35.4900	-100.9410	BTEX	1C	1	E,Q,V2
			LEFORS 10" CRUDE OIL PIPELINE (F.M.1321)	OCP#2327	PLAINS MARKETING, L.P.	35.4245	-100.7294	TPH, BTEX, PSH	0	4	E,Q,V2
			LEFORS PLANT (T4 NO. 00109) NEED R3 NO	OCP#4010	ENERGY TRANSFER (FORMERLY REGENCY, EAGLE ROCK FIELD SERVICES)	35.4316	-100.7626	TPH, BTEX, PSH	0	4	E,Q,V2
GREGG	OIL & GAS	*	ANDERSON COLLECTION CENTER PIT	OCP#5125	EAST TEXAS SALTWATER DISPOSAL	32.4950	-94.8545	BTEX, CHLORIDE	1C	4	E,Q,V1
			ANDREWS #1D SWD WASHOUT PAD	OCP#5096	TERVITA, LLC.	32.4598	-94.8554	TPH, BTEX, CHLORIDE	0	2B	E,Q,V2
			DOUGLAS FEE SWD	OCP#3899	KEY ENERGY SERVICES, INC.	32.4301	-94.9381	BTEX, VOCS, BA, CHLORIDE	0	4	E,Q,V2
			EAST TEXAS GAS PLANT/JOHN MCCLENDON WATER WELL	OCP#5041	EXXONMOBIL (FORMERLY MOBIL PRODUCING TX & NM INC.)	32.4478	-94.8946	BENZENE	1C	1	E,Q,V2
			FORMER GLADEWATER NATURAL GAS PROCESSING PLANT	OCP#4441	CHEVRON U.S.A. INC.	32.5557	-94.8963	TPH, BTEX, PSH	0	2B	E,Q,V2
			FORMER GREGG-TEX NATURAL GAS PROCESSING PLANT	OCP#4440	CHEVRON U.S.A. INC.	32.5769	-94.8253	TPH, BTEX, PSH, AS	0	2B	E,Q,V2
			FORMER SPEAR GAS PROCESSING PLANT	OCP#3304	CHEVRON U.S.A. INC.	32.3788	-94.8874	CHLORIDE, AS	0	2B	E,Q,V2
			WILLOW SPRINGS FACILITY	OCP#1172	XTO ENERGY (FORMERLY CROSS TIMBERS OPERATING CO.)	32.4811	-94.7800	BTEX	0	4	E,Q,V2
	WILLOW SPRINGS GAS DEHYDRATOR PLANT	OCP#4281	GULF SOUTH PIPELINE COMPANY, LP	32.5155	-94.7717	TPH, BTEX	0	5	E,Q,V2		
GUADALUPE	OIL & GAS		SAN MARCOS SEEP	OCP#1390	EXXONMOBIL CORPORATION	29.6969	-97.7436	TPH, CHLORIDE	5	5	E,Q,V2
HARDEMAN	OIL & GAS		HARDEMAN GATHERING THRASH PIPELINE	OCP#4971	PLAINS MARKETING, LP	34.3566	-99.5603	TPH, BTEX, PSH	0	5	E,Q,V2
			HARDEMAN NORTH PIPELINE	OCP#3038	PLAINS ALL AMERICAN	34.3719	-99.5700	TPH, BTEX, PSH	0	4	E,Q,V2
HARDIN	OIL & GAS		SILSBEE GAS PLANT	OCP#1987	BP AMERICA PRODUCTION COMPANY	30.4411	-94.1671	BENZENE, AS, BA	0	3	E,Q,V2
HARRIS	OIL & GAS		10-ACRE TRACT WEST BELLFORT AND LAKES OF 610 DR	VCP#14009	CHANCELLOR INTERESTS, LP	29.6710	-95.4172	CHLORIDE, AS, BA	0	4	E,Q,V2
			11 ACRE FANNIN PROPERTY	VCP#70009	FANNIN 11-A	29.6626	-95.4025	CHLORIDE, AS	0	1	E,Q,V2
			23.88 ACRE FANNIN PROPERTY	VCP#70010	WHARTON RETAIL, LTD.	29.6650	-95.4046	CHLORIDE, AS	0	1	E,Q,V2
			8 ACRE FANNIN PROPERTY	VCP#70011	WHARTON RETAIL LTD.	29.6635	-95.4049	CHLORIDE	0	6C	E,Q,V2
			BEN PETRICH LEASE (SHERMAN TRACT)	OCP#3049	EXXONMOBIL (FORMERLY HUMBLE OIL AND REFINING)	30.0738	-95.6601	TPH, CHLORIDE	0	4	E,Q,V2
			BILL BURNETT COMPLAINT	COMP#5969	TOMBALL FIELD	30.0927	-95.6574	BTEX	2	3	E,Q,V2
			BOUDREAU/HOFFMAN ESTATES, TOMBALL	OCP#1861	EXXONMOBIL REFINING & SUPPLY CO.	30.0526	-95.6369	BENZENE, CHLORIDE	2	5	E,Q,V2
			BUFFALO LAKES 35 ACRE TRACT	VCP#14001	BUFFALO LAKES, LTD. C/O TERRAMARK VENTURES	29.6674	-95.4238	CHLORIDE, AS, PB	0	6C	E,Q,V2
		*	BUFFALO LAKES LTD. 100 ACRE TRACT	VCP#40009	TERRAMARK COMMUNITIES	29.6650	-95.4308	CHLORIDE, OTHER METALS	0	2B	E,Q,V2
			BUFFALO POINTE - C-1	VCP#17008	BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM	29.6660	-95.4212	CHLORIDE	0	3	E,Q,V2
		*	BUFFALO POINTE - TRACT A AND TRACT A-1	VCP#17006	BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM	29.6675	-95.4289	CHLORIDE	0	3	E,Q,V2
		*	BUFFALO POINTE - TRACT C- SOUTH	VCP#17005	BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM	29.6637	-95.4251	CHLORIDE	0	3	E,Q,V2
		*	BUFFALO POINTE - TRACT D	VCP#17007	BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM	29.6659	-95.4180	CHLORIDE	0	3	E,Q,V2
		*	BUFFALO POINTE TRACT B	VCP#17002	THE UNIVERSITY OF TEXAS SYSTEM BOARD OF REGENTS	29.6621	-95.4277	TPH, AS, BA, PB, SE, CHLORIDE	0	3	E,Q,V2
			EHRHARDT TANK BATTERY	OCP#4399	BRAMMER ENGINEERING, CATHEXIS, (FORMERLY EOG RESOURCES, INC)	29.9900	-95.4540	TPH, BTEX	0	5	E,Q,V2
			FAIRBANKS NORTH HOUSTON	VCP#16003	ADOLPH O. SUSHOLTZ FAMILY TRUST	29.8895	-95.5239	TPH, AS, CHLORIDE	0	6C	E,Q,V2
	FORMER STEVE SIMON COMPLAINT, 97 ISAACKS RD SITE	OCP#2538	CHEVRON	29.9931	-95.2583	CHLORIDE	1C	2B	E,Q,V2		
	FORMER SUN HUMBLE PITS SITE (HUMBLE, TX) (RRC ORDER SITE)	OCP#1064	SUNOCO INC.	29.9631	-95.2569	TPH, PSH	3	4	E,Q,V2		
	GOOSE CREEK	CU#63587	SIMMS-SWEET LEASE, BAYTOWN CITY LIMITS	29.7128	-94.9812	TPH	1A	3	E,Q,V2		
	HARRIS COUNTY FLOOD CONTROL DISTRICT	BRP#8001	HARRIS COUNTY FLOOD CONTROL DISTRICT	29.6358	-95.1225	BA	0	4	E,Q,V2		

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

COUNTY	DIVISION	NEW CASES SITE NAME	FILE NUMBER	OPERATOR OR LOCATION	LAT	LONG	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS	DATA QUALITY	
HARRIS	OIL & GAS	HULDA MARTENS LEASE	OCP#1063	TORTUGA OPERATING CO.	30.0829	-95.6494	CHLORIDE	2	3	E,Q,V2
		ISAACKS RD PROPERTIES, WESTERN VACANT LOT	OCP#4820	CHEVRON ENVIRONMENTAL MANAGEMENT COMPANY	29.9937	-95.2607	CHLORIDE	1C	4	E,Q,V2
		JJ SWEENEY LEASE WELL #1	VCP#11003	CALDWELL COMPANIES	29.9174	-95.6949	TPH, BTEX	0	4	E,Q,V2
		KINGS RIVER DEVELOPMENT SITE	OCP#1069	FRIENDSWOOD LAND DEVELOPMENT	30.0118	-95.1710	TPH, BENZENE	1C	5	E,Q,V2
		KMIEC TRACT EAST 25.25 ACRES TR 2D; ABST 372 J M HOOPER	OCP#4277	EXXONMOBIL CORPORATION	30.0726	-95.6546	CHLORIDE	0	4	E,Q,V2
		KMIEC TRACT WEST TR 2; 25.20 ACRES, ABST 372 J M HOOPER	OCP#4278	EXXONMOBIL CORPORATION	30.0726	-95.6527	CHLORIDE	0	4	E,Q,V2
		MEMORIAL GLEN SUBDIVISION (RRC ORDER SITE)	OCP#1680	CHEVRONTEXACO, INC.	29.9839	-95.2553	TPH, BA, CHLORIDE	1B	4	E,Q,V2
		MULTIPLE DESCENDANTS OF E.R. TAYLOR	BRP#5003	MULTIPLE DESCENDANTS OF E.R. TAYLOR	29.6446	-95.4023	TPH, BTEX, CHLORIDE	0	5	E,Q,V2
		PETRICH TRACT, 27.5 ACRE TELGE RD. TOMBALL TEXAS	OCP#4275	EXXONMOBIL CORPORATION	30.0727	-95.6602	CHLORIDE	0	4	E,Q,V2
		PIERCE JUNCTION	VCP#10001	PIERCE JUNCTION PROPERTIES, LLC	29.6637	-95.3863	CHLORIDE, AS, BA	0	6C	E,Q,V2
		SCHMIDL-BROOKS #1, CROSBY BLOWOUT CRATER	OCP#2433	LOUISIANA GAS DEVELOPMENT CORPORATION	29.8869	-95.0152	CHLORIDE, NATURAL GAS	2	4	E,Q,V2
		SCHNEIDER TRACT, TELGE ROAD SHAW ACRES	OCP#4402	EXXONMOBIL CORPORATION	30.0704	-95.6591	CHLORIDE, BA	0	4	E,Q,V2
		SHAW STREET CRUDE OIL RELEASE (W COLUMBIA 16" TRANSMISSION PIPELINE)	OCP#5072	EXXONMOBIL CORPORATION	30.0423	-95.6327	BTEX, CHLORIDE	1C	6C	E,Q,V2
		SNYDER LEASE TRACT- 27.5 ACRES, TELGE RD. TEXAS	OCP#4953	SHELL PIPELINE COMPANY LP	29.7161	-95.2220	TPH, BTEX, PSH	0	4	E,Q,V2
		THOMPSON, E.P.	OCP#4276	EXXONMOBIL CORPORATION	30.0716	-95.6593	CHLORIDE	0	4	E,Q,V2
		VACANT WILLOWBEND PROPERTY	CU#60145	HUMBLE FIELD, HIGGINS LEASE	29.9932	-95.2410	TPH, PSH, CHLORIDE	5	5	E,Q,V2
		WATERHAVEN	VCP#15005	BAR-DEV, LLC	29.6650	-95.4338	TPH, BENZENE, AS	1B	6C	E,Q,V2
		WHITE DEER LANE	VCP#13002	WATERHAVEN, LTD.	29.9978	-95.1432	TPH	0	5	E,Q,V2
WILSON ROAD SITE (RRC ORDER SITE)	OCP#2174	CHEVRON (FORMERLY TEXACO E&P, INC)	30.0192	-95.2225	TPH, BTEX, PSH	0	4	E,Q,V2		
			OCP#1685	CHEVRONTEXACO, INC.	29.9733	-95.2508	TPH, PSH	3	4	E,Q,V2
HARRISON	OIL & GAS	EXCO RUDD NO. 33 AND J.M. BRYSON SALTWATER FACILITY	OCP#4686	EXCO RESOURCES, INC.	32.4602	-94.0593	BENZENE, CHLORIDE	0	2B	E,Q,V2
		MILLER WATER WELL COMPLAINT	CU#75403	LONGWOOD FIELD	32.5314	-94.0467	CHLORIDE, PH	5	3	E,Q,V2
		RAY H. EUBANKS #1 SWD FACILITY	OCP#1171	XTO ENERGY (FORMERLY CROSS TIMBERS OPERATING CO.)	32.5619	-94.6686	BTEX	0	4	E,Q,V2
		TEJAS DIANA JUNCTION FACILITY (T4 NO 00774)	OCP#4983	KINDER MORGAN TEJAS PIPELINE LLC	32.6965	-94.6976	TPH, BTEX	0	6A	E,Q,V2
HEMPHILL	OIL & GAS	LORA COMPRESSOR STATION (T4 04193)	OCP#2439	ENERGY TRANSFER (FORMERLY REGENCY, EAGLE ROCK FIELD SERVICES)	35.7362	-100.4514	TPH, BTEX, PSH	0	4	E,Q,V2
		WILLIAMS HOBART RANCH GAS PLANT	OCP#2211	WILLIAMS ENERGY SERVICES (FORMERLY ENBRIDGE PIPELINES - TEXAS GATHERING)	35.7480	-100.3979	BTEX	0	5	E,Q,V2
HENDERSON	OIL & GAS	* GRUBBS WATER WELL	COMP#1346	3 MILES EAST OF POYNOR	32.0801	-95.5536	CHLORIDE	1C	1	E,Q,V2
HIDALGO	OIL & GAS	E.C. ET AL SHOEMAKE LEASE	OCP#1631	WHITESANDS OPERATING, L.L.C. (FORMERLY PINTEX OPERATING INC.)	26.1877	-98.1865	BTEX, PSH	0	4	E,Q,V2
		GANAWAY FACILITY	OCP#5008	MO-VAC SERVICE CO., INC.	26.3839	-98.2973	CHLORIDE	2	2A	E,Q,V2
		HAMMAN COMPRESSOR STATION	OCP#5045	HILCORP ENERGY COMPANY (FORMERLY NEWFIELD EXPLORATION COMPANY)	26.4468	-98.2892	TPH, BTEX, PSH	0	4	E,Q,V2
		MCALLEN RANCH	OCP#2613	HILCORP (FORMERLY FOREST OIL PRODUCTION)	26.6022	-98.2658	BENZENE, OTHER METALS	0	4	E,Q,V2
		MONTE CRISTO FI JOHNSON	OCP#4286	HILCORP ENERGY COMPANY (FORMERLY NEWFIELD EXPLORATION COMPANY, EXXONMOBIL)	26.4630	-98.3190	TPH, BENZENE, PSH, CHLORIDE	0	4	E,Q,V2
		PENITAS V21-B PIPELINE RELEASE SITE #2	OCP#4578	ENTERPRISE PRODUCTS OPERATING LLC	26.2301	-98.4508	TPH, BENZENE, PSH	0	4	E,Q,V2
SHELL MCALLEN STATION (FORMER COASTAL STATES CRUDE GATHERING CO)	OCP#1837	KINDERMORGAN (FORMERLY EL PASO MERCHANT ENERGY-PETROLEUM CORP)	26.6217	-98.3169	TPH, BTEX, PSH	0	4	E,Q,V2		

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

COUNTY	DIVISION	NEW CASES SITE NAME	FILE NUMBER	OPERATOR OR LOCATION	LAT	LONG	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		DATA QUALITY
HIDALGO	OIL & GAS	WARD FACILITY	OCP#4398	OCCIDENTAL (FORMERLY SHELL EXPLORATION & PRODUCTION)	26.2026	-98.2055	TPH, BTEX	0	3	E,Q,V2
HOCKLEY	OIL & GAS	BILLY CARTER COMPLAINT FARRIS SWD WELL FAILURE LEVELLAND GAS PLANT	COMP#4875	SUNDOWN NORTHWEST	33.4063	-102.4455	CHLORIDE	1C	1	E,Q,V2
			OCP#4988	CHEVRON USA INC.	33.4403	-102.5238	TPH, BENZENE, CHLORIDE	0	4	E,Q,V2
			OCP#1120	OXY PERMIAN LTD. (FORMERLY AMOCO PRODUCTION CO.)	33.5938	-102.4321	BTEX, CHLORIDE	0	5	E,Q,V2
		OCP#1556	MALLET RANCH PIPELINE RELEASE CONOCOPHILLIPS (FORMERLY EXXONMOBIL, MOBIL E & P)	33.4681	-102.5944	TPH	0	3	E,Q,V2	
		* OCP#5118 COMP#1485 OCP#1121	RATLIFF SITE SCATES WATER WELL COMPLAINT SLAUGHTER GAS PLANT CHEVRON USA INC. 1.5 MILES NORTH OF SUNDOWN OXY PERMIAN LTD. (FORMERLY AMOCO PRODUCTION CO.)	33.4237 33.4802 33.4697	-102.4731 -102.4883 -102.5592	CHLORIDE BTEX, CHLORIDE TPH, BTEX	0 1C 0	4 1 5	E,Q,V2 E,Q,V1 E,Q,V2	
HOOD	OIL & GAS	TOLAR PLANT	OCP#3067	DCP MIDSTREAM, LLC	32.3433	-97.8883	BENZENE	0	4	E,Q,V2
HOUSTON	OIL & GAS	EVAPORATION PIT, NAVARRO CROSSING FEE PROPERTY NOS. 95892/107580 FORMER NAVARRO CROSSING SALTWATER STATION	OCP#4458	EXXONMOBIL CORPORATION	31.4354	-95.7091	CHLORIDE	0	2B	E,Q,V2
			OCP#3598	EXXONMOBIL CORPORATION	31.4397	-95.6935	BENZENE, PSH, AS	0	4	E,Q,V2
HOWARD	OIL & GAS	ANDERSON SEEP HAMBY COMPLAINT	CU#64747	VEALMOOR FIELD	32.5121	-101.5856	BENZENE, CHLORIDE	1C	3	E,Q,V2
			COMP#3015	6 MILES SOUTH OF I-20 ON SNYDER FIELD ROAD	32.2264	-101.2387	CHLORIDE	1C	2B	E,Q,V2
		CU#64754 OCP#2048	HODNETT COMPLAINT (SFCU SITE) MCGREGOR ROAD FORMER PUMP STATION	32.4977 32.2603	-101.2235 -101.2761	TPH TPH, BTEX, PSH	1C 1C	5 2A	E,Q,V2 E,Q,V2	
		OCP#1412	MCGREGOR ROAD SITE (COAHOMA AREA)	32.2989	-101.2828	TPH	0	5	E,Q,V2	
		OCP#3095	O'DANIEL SEEP DRAINAGE ABATEMENT TRENCH	32.2303	-101.2316	CHLORIDE	1C	4	E,Q,V2	
		OCP#3094	O'DANIEL SEEP RECOVERY SYSTEM	32.2328	-101.2421	BENZENE	1A	4	E,Q,V2	
		CU#64753	O'RYAN SEEP	32.2817	-101.2528	CHLORIDE	1B	3	E,Q,V2	
		CU#64752	PHARAOH SEEP	32.2742	-101.2464	BENZENE, CHLORIDE	1B	3	E,Q,V2	
		OCP#1880	RANKIN SEEP	32.2283	-101.2147	TPH, BENZENE, CHLORIDE	1A	5	E,Q,V2	
		* OCP#4174	SNYDER FIELD SEEPS (SAHARA OPERATING CO.)	32.2355	-101.2377	CHLORIDE	1C	4	E,Q,V2	
* OCP#4173 OCP#4964	SNYDER FIELD SEEPS (WALSH & WATTS) SNYDER RUNDOWN	32.2327 32.2285	-101.2395 -101.2150	CHLORIDE TPH, BTEX, PSH	1C 0	4 4	E,Q,V2 E,Q,V2			
HUTCHINSON	OIL & GAS	CONOCO PHILLIPS JOHNSON TANK FARM JON A WELL A-1 PANHANDLE FIELD COMPRESSOR NO. 06 PATTON CREEK SITE SANFORD STATION	PIT#2561	CONOCO PHILLIPS COMPANY	35.7222	-101.4289	CHLORIDE	1B	3	E,Q,V2
			OCP#5056	KAT ENERGY CORP.	35.6611	-101.4427	TPH, BTEX, PSH	0	4	E,Q,V2
			VCP#40014	PIONEER NATURAL RESOURCES USA, INC	35.6322	-101.6203	TPH, BTEX, PSH	0	4	E,Q,V2
			OCP#1430	PHILLIPS 66 COMPANY/GPM GAS CORP.	35.6981	-101.3819	TPH	0	5	E,Q,V2
			OCP#1091	PANHANDLE PRODUCING COMPANY/MUSTANG	35.6985	-101.5358	TPH, BENZENE	0	6C	E,Q,V2
CU#60331	SEC.89. BLK. Z, GC&SF RR SURVEY	35.7802	-101.3881	CHLORIDE	1A	1	E,Q,V2			
JACK	OIL & GAS	C-18 LINE RELEASE (R14-177)	OCP#5083	ENTERPRISE CRUDE PIPELINE LLC	33.2970	-97.9565	TPH, BTEX	0	4	E,Q,V2
JACKSON	OIL & GAS	EDNA COMPRESSOR STATION - SOUTH LOCATION	OCP#4279	GULF SOUTH PIPELINE COMPANY, 4909 FM 1822	28.9123	-96.6274	TPH, BTEX, VOCS, NATURAL GAS	0	4	E,Q,V2
JEFFERSON	OIL & GAS	BEAUMONT MARINE WEST, FORMERLY OILTANKING OPTION, SPINDLETOP FIELD BIG HILL BRINE PITS	OCP#1432	ENTERPRISE PRODUCTS OPERATING LLC (FORMERLY OILTANKING BEAUMONT)	30.0217	-94.0392	PSH	1C	5	E,Q,V2
			OCP#1037	CHEVRON (FORMERLY UNOCAL)	29.7575	-94.2447	CHLORIDE	0	4	E,Q,V2

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

COUNTY	DIVISION	NEW CASES SITE NAME	FILE NUMBER	OPERATOR OR LOCATION	LAT	LONG	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS	DATA QUALITY
JEFFERSON	OIL & GAS	CORDTS COMPLAINT, PL RELEASE, TEXAS HIGHWAY 347/MCFADDEN CREEK FANNETT STATION SABINE DOCK LINES AOC 1	OCP#1879	ATLANTIC RICHFIELD (A BP AFFILIATED COMPANY)	30.0164	-94.0394	PSH	1C 5	E,Q,V2
			OCP#4851 OCP#3032	ENTERPRISE PRODUCTS OPERATING, LLC MARATHON PETROLEUM COMPANY, LLC	29.8885 29.7263	-94.2764 -93.9000	TPH, BTEX TPH, BTEX, PAH, TDS	0 6C 0 4	E,Q,V2 E,Q,V2
		SABINE DOCK LINES AOC 7 SABINE DOCK LINES AOC 8 SABINE DOCK LINES AOC 9 AND 10	OCP#5114	MARATHON PETROLEUM COMPANY, LLC	29.7319	-93.8955	TPH, BTEX	0 1	E,Q,V2
			OCP#5115	MARATHON PETROLEUM COMPANY, LLC	29.7329	-93.8948	TPH, BTEX, PAH	0 1	E,Q,V2
			OCP#5116	MARATHON PETROLEUM COMPANY, LLC	29.7350	-93.8933	TPH, BTEX, PAH	0 1	E,Q,V2
JIM HOGG	OIL & GAS	AGUA NUEVA	OCP#2483	ENTERPRISE	26.9336	-98.5835	TPH, BTEX, PSH	0 4	E,Q,V2
JIM WELLS	OIL & GAS	CANALES LEASE /LA CABRA RANCH (PIPELINE RELEASE, ZONE F GW CONTAMINATION)	OCP#2321	JETTA OPERATING COMPANY INC. (FORMERLY TRIAD ENERGY CORPORATION)	27.3866	-98.0931	BTEX, CHLORIDE	1C 4	E,Q,V2
		COMPRESSOR STATION #719	OCP#1829	DCP MIDSTREAM (FORMERLY DUKE ENERGY)	27.6872	-97.9419	TPH, BTEX, PSH	0 4	E,Q,V2
		ECO MUD DISPOSAL ENFORCEMENT DOCKET 04-0275496	OCP#5007	ECO MUD DISPOSAL	27.5861	-98.1130	TPH, BTEX, VOCS, SVOCS, CHLORIDE	0 3	E,Q,V2
		KING RANCH WEST STRATTON COMPRESSOR STATION	OCP#4916	EXXONMOBIL CORPORATION	27.6813	-97.9491	TPH, BTEX, OTHER METALS	0 2B	E,Q,V2
		LA GLORIA GAS PLANT	OCP#1554	EXXONMOBIL (FORMERLY MOBIL NATURAL GAS INC.)	27.2758	-98.1549	TPH, BTEX, PSH, OTHER METALS	0 4	E,Q,V2
		SEELIGSON MOBIL GAS PLANT	OCP#1555	EXXONMOBIL (FORMERLY MOBIL NATURAL GAS INC.)	27.4102	-98.1131	TPH, BTEX, PSH, OTHER METALS	0 4	E,Q,V2
		ZELAYA RANCH	OCP#5011	LOGAS ENERGY, LLC	27.2658	-98.1796	BTEX, CHLORIDE	0 1	E,Q,V2
IONFS	OIL & GAS	HAWLEY PIPELINE RELEASE	OCP#5106	SUNOCO LOGISTICS, L.P.	32.6271	-99.7561	TPH, BTEX	0 1	E,Q,V2
		HAWLEY-TO-HAMLIN 8 INCH PIPELINE RELEASE (EUGENE GRIFFITH)	OCP#2042	SUNOCO PIPELINE L.P.	32.6318	-99.8820	TPH	0 4	E,Q,V2
		HOLLINGSWORTH PROPERTY	COMP#8230	5 MILES NORTH OF TRENT	32.5469	-100.0979	CHLORIDE	3 2A	E,Q,V2
		VINSON SITE. PROPERTY, MERKEL, TX	OCP#1761	CHEVRON (UNOCAL)	32.5568	-100.0010	TPH	2 5	E,Q,V2
KARNES	OIL & GAS	BEAM-MEYER TRUNKLINE RELEASE, LEASE NO. 09876	OCP#5087	MARATHON OIL EF LLC	28.8377	-98.0400	TPH, BTEX	0 1	E,Q,V2
		MAURER MCFARLAND UNIT LEASE RELEASE	OCP#5141	MARATHON OIL EF LLC	28.9048	-98.0211	TPH, BTEX	1D 1	E,Q,V2
		OPIELA COMPLAINT	OCP#4975	BLACKBRUSH OIL AND GAS, LLC	29.0271	-97.8591	CHLORIDE	1C 4	E,Q,V2
KENEDY	OIL & GAS	EL PAISTLE #2 PRIMARY SEPARATOR STATION	OCP#5021	EXXONMOBIL CORPORATION	27.1530	-97.7438	TPH, BTEX	0 2B	E,Q,V2
		EL PAISTLE FIELD SEPTEMBER 2010 PIPELINE RELEASE	OCP#4582	EXXONMOBIL CORPORATION	27.1642	-97.7585	TPH, PSH	0 3	E,Q,V2
		EL PAISTLE J SEPARATION STATION	OCP#5020	EXXONMOBIL CORPORATION	27.1538	-97.7091	TPH, BTEX, PSH	0 2B	E,Q,V2
		KING RANCH STILLMAN COMPRESSOR STATION	OCP#4911	EXXONMOBIL CORPORATION	26.6931	-97.9415	TPH, BTEX, OTHER METALS	0 2B	E,Q,V2
		KING RANCH STILLMAN REMOTE 5	OCP#4925	EXXONMOBIL CORPORATION	26.6136	-97.9131	TPH, BTEX, OTHER METALS, CHLORIDE	0 2B	E,Q,V2
		MIFFLIN SEPARATOR STATION	OCP#5022	EXXONMOBIL CORPORATION	27.1019	-97.7848	BTEX	0 2B	E,Q,V2
		RITA #75 REMOTE HEADER	OCP#5024	EXXONMOBIL CORPORATION	26.9895	-97.8562	TPH, BTEX	0 2B	E,Q,V2
		RITA COMPRESSOR STATION	OCP#5023	EXXONMOBIL CORPORATION	27.0004	-97.8809	TPH, BTEX	0 3	E,Q,V2
		RITA TANK BATTERY	OCP#5019	EXXONMOBIL CORPORATION	26.9953	-97.8715	TPH, BTEX	0 2B	E,Q,V2
SARITA COMPRESSOR STATION	OCP#4453	EXXONMOBIL CORPORATION	27.2522	-97.7353	TPH, BTEX, CHLORIDE	0 3	E,Q,V2		
SKE "B" CTB	OCP#4812	NEWFIELD EXPLORATION COMPANY	27.2485	-97.7246	TPH, BENZENE	0 3	E,Q,V2		
KLEBERG	OIL & GAS	KING RANCH - TRANQUITAS LAKE DAM AREA	OCP#2431	EXXONMOBIL CORPORATION	27.5517	-97.9283	TPH	0 4	E,Q,V2
		KING RANCH ALAZAN 205/207 (#3)	OCP#4921	EXXONMOBIL CORPORATION	27.4657	-97.6087	TPH, BTEX, OTHER METALS, CHLORIDE	0 2B	E,Q,V2
		KING RANCH ALAZAN 465 STATION	OCP#4900	EXXONMOBIL CORPORATION	27.3910	-97.5634	TPH, BTEX, OTHER METALS	0 2B	E,Q,V2
KING RANCH ALAZAN CENTRAL TANK BATTERY	OCP#4585	EXXONMOBIL CORPORATION	27.4559	-97.5973	TPH, BENZENE, PSH, CHLORIDE	0 3	E,Q,V2		

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

COUNTY	DIVISION	NEW CASES SITE NAME	FILE NUMBER	OPERATOR OR LOCATION	LAT	LONG	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS	DATA QUALITY
KLEBERG	OIL & GAS	KING RANCH ALAZAN EAST REMOTE	OCP#4922	EXXONMOBIL CORPORATION	27.4575	-97.5942	TPH, BTEX, OTHER METALS, CHLORIDE	0 2B	E,Q,V2
		KING RANCH BORREGOS 10 INCH OOS GATHERING LINE	OCP#4924	EXXONMOBIL CORPORATION	27.4843	-98.0253	TPH, BTEX, OTHER METALS, CHLORIDE	0 2B	E,Q,V2
		KING RANCH BORREGOS CENTRAL METER STATION	OCP#4901	EXXONMOBIL CORPORATION	27.4951	-98.0129	TPH, BTEX, OTHER METALS	0 2B	E,Q,V2
		KING RANCH BORREGOS CENTRAL TANK BATTERY	OCP#4902	EXXONMOBIL CORPORATION	27.4966	-98.0061	TPH, BTEX, OTHER METALS	0 2B	E,Q,V2
		KING RANCH BORREGOS ME-54 REMOTE HEADER STATION	OCP#4919	EXXONMOBIL CORPORATION	27.4313	-97.9595	TPH, BTEX, HG, CHLORIDE	0 2B	E,Q,V2
		KING RANCH BORREGOS NORTH METER STATION	OCP#4903	EXXONMOBIL CORPORATION	27.5179	-97.9969	TPH, BTEX, OTHER METALS	0 2B	E,Q,V2
		KING RANCH BORREGOS SOUTH COMPRESSOR FACILITY	OCP#4904	EXXONMOBIL CORPORATION	27.4798	-98.0088	TPH, BTEX, OTHER METALS	0 2B	E,Q,V2
		KING RANCH BORREGOS SOUTHWEST COMPRESSOR STATION	OCP#4905	EXXONMOBIL CORPORATION	27.4872	-98.0439	TPH, BTEX, OTHER METALS	0 2B	E,Q,V2
		KING RANCH BORREGOS TANK BATTERY	OCP#4906	EXXONMOBIL CORPORATION	27.4726	-97.9743	TPH, BTEX, OTHER METALS	0 2B	E,Q,V2
		KING RANCH BORREGOS WEST COMPRESSOR STATION	OCP#4907	EXXONMOBIL CORPORATION	27.5094	-98.0234	TPH, BTEX, OTHER METALS	0 2B	E,Q,V2
		KING RANCH CANELO BOA	OCP#4908	EXXONMOBIL CORPORATION	27.2991	-97.9841	TPH, BTEX, OTHER METALS	0 2B	E,Q,V2
		KING RANCH GAS PLANT	OCP#4809	ENERGY TRANSFER COMPANY (FORMERLY EXXONMOBIL PRODUCTION COMPANY)	27.4685	-98.0558	TPH, BENZENE, CHLORIDE	0 3	E,Q,V2
		KING RANCH MADERO 8 RELEASE	OCP#4923	EXXONMOBIL CORPORATION	27.4586	-97.6138	TPH, BTEX, OTHER METALS, CHLORIDE	0 2B	E,Q,V2
		KING RANCH MADERO METER STATION	OCP#4930	EXXONMOBIL CORPORATION	27.4635	-97.6348	TPH, BTEX, OTHER METALS, CHLORIDE	0 2B	E,Q,V2
		KING RANCH SEELIGSON CENTRAL TANK BATTERY	OCP#4909	EXXONMOBIL CORPORATION	27.4509	-98.0514	TPH, BTEX, OTHER METALS	0 4	E,Q,V2
		KING RANCH SEELIGSON SEPERATION STATION#1	OCP#4918	EXXONMOBIL CORPORATION	27.3919	-98.0549	TPH, BTEX, OTHER METALS	0 4	E,Q,V2
		KING RANCH SEELIGSON TANK BATTERY #6	OCP#4910	EXXONMOBIL CORPORATION	27.4507	-98.0307	TPH, BTEX, OTHER METALS	0 4	E,Q,V2
		KING RANCH STRATTON BATTERY 3	OCP#4926	EXXONMOBIL CORPORATION	27.5779	-97.9089	TPH, BTEX, OTHER METALS, CHLORIDE	0 2B	E,Q,V2
		KING RANCH STRATTON COMSTOCK COMPRESSOR STATION	OCP#4913	EXXONMOBIL CORPORATION	27.5753	-97.9361	TPH, BTEX, OTHER METALS	0 2B	E,Q,V2
		KING RANCH TCB 100 LB GATHERING LINE	OCP#4928	EXXONMOBIL CORPORATION	27.3482	-98.0323	TPH, BTEX, OTHER METALS, CHLORIDE	0 2B	E,Q,V2
		KING RANCH TCB CENTRAL TANK BATTERY	OCP#4914	EXXONMOBIL CORPORATION	27.3759	-98.0471	TPH, BTEX, OTHER METALS	0 2B	E,Q,V2
		KING RANCH TCB CTB VRU DISCHARGE LINE #3	OCP#4927	EXXONMOBIL CORPORATION	27.3761	-98.0513	TPH, BTEX, OTHER METALS, CHLORIDE	0 2B	E,Q,V2
KING RANCH TCB STATION 2	OCP#4808	EXXONMOBIL CORPORATION	27.3596	-98.0493	TPH, BTEX, PSH, CHLORIDE	0 3	E,Q,V2		
KING RANCH TCB, 38 REMOTE ROW	OCP#4810	EXXONMOBIL CORPORATION	27.3768	-98.0011	TPH, BENZENE, CHLORIDE	0 3	E,Q,V2		
MAY FIELD COMPRESSOR STATION	OCP#3072	EL PASO E&P COMPANY, LP	27.3180	-97.7440	BENZENE	0 4	E,Q,V2		
SULLIVAN RANCH DEHYDRATION UNIT (RIO PAISANO)	OCP#1260	ENERGY TRANSFER (FORMERLY ENRON/FLORIDA GAS TRANSMISSION)	27.2567	-97.9372	BTEX	1C 4	E,Q,V2		
KNOX	OIL & GAS	KNOX CITY WATER WELL COMPLAINTS	CU#53762	1 MILE SOUTH OF KNOX CITY	33.4156	-99.8151	CHLORIDE	1C 2B	E,Q,V2
LA SALLE	OIL & GAS	ARN EF TANK BATTERY	OCP#5025	SILVERBOW RESOURCES OPERATING, LLC FORMERLY SWIFT ENERGY OPERATING, LLC	28.2646	-99.2961	BENZENE	1B 4	E,Q,V2
LAVACA	OIL & GAS	GEORGIA MAE GRAHMANN GU #2, TANK BATTERY	OCP#4179	PIONEER NATURAL RESOURCES USA, INC	29.4563	-96.8828	TPH, BTEX	0 4	E,Q,V2
		HALLETSVILLE FIELD SALTWATER SEEPS	CU#53694	HENNEKE & HUSER PROPERTIES	29.4726	-96.9259	CHLORIDE	1C 1	E,Q,V2
		STINGRAY PLANT	OCP#5086	PIONEER NATURAL RESOURCES	29.3056	-97.0387	TPH, BTEX, PSH	0 2A	E,Q,V2



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

COUNTY	DIVISION	NEW CASES SITE NAME	FILE NUMBER	OPERATOR OR LOCATION	LAT	LONG	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS	DATA QUALITY
LEON	OIL & GAS	TEPPCO EUNICE SITE (ALABAMA FERRY CRUDE OIL RELEASE)	OCP#1860	ENTERPRISE (FORMERLY TEPPCO CRUDE OIL, LLC)	31.3117	-95.8078	TPH, BTEX	0 6A	E,Q,V2
LIBERTY	OIL & GAS	CLEVELAND CREST NO. 1 FINLEY NO. 1 AND NO. 2 FOOTHILLS COMPRESSOR STATION NATURAL GAS SEEP, ESPERSON MOORES BLUFF A LEASE RAYWOOD EAST FACILITY	OCP#4846	RESACA RESOURCES, LLC	30.2736	-95.0451	BTEX	1C 4	E,Q,V2
			OCP#4848	FINLEY RESOURCES, INC	30.2728	-95.0356	BTEX	1C 3	E,Q,V2
			OCP#4847	FOOTHILLS TEXAS, INC.	30.2935	-95.0446	CHLORIDE	1C 5	E,Q,V2
			OCP#4182	JAY MANAGEMENT COMPANY, LLC	29.9773	-94.9622	BTEX, NATURAL GAS, CHLORIDE	0 4	E,Q,V2
			OCP#2552	CRIMSON EXPLORATION OPERATING, INC (FORMERLY KERR-MCGEE OIL AND GAS CO. LLC)	30.0222	-94.6928	BENZENE	1C 6A	E,Q,V2
			CU#61654	6 MILES NE OF LIBERTY	30.1558	-94.6563	CHLORIDE	1A 3	E,Q,V2
LIMESTONE	OIL & GAS	OLETHA STATION	OCP#1699	LUMINANT/ENERGY FUTURE HOLDINGS	31.4122	-96.4086	TPH, BTEX, PSH, CHLORIDE	0 2B	E,Q,V2
LIVE OAK	OIL & GAS	CLAYTON YARD GEORGE WEST 6" PIPELINE RELEASE KARON FIELD FACILITY	OCP#1859	KINDER MORGAN TEXAS PIPELINE, LP	28.3206	-98.2756	TPH, BTEX, CHLORIDE	0 4	E,Q,V2
			OCP#4954	PLAINS MARKETING, L.P.	28.3739	-98.1646	TPH, BTEX	0 4	E,Q,V2
			OCP#4824	COLUMBUS ENERGY, LLC	28.4832	-98.0143	TPH, BTEX, VOCS, PSH, AS, BA, HG, PCB, CHLORIDE	1A 3	E,Q,V2
			OCP#5124	COPANO FIELD SERVICES/SOUTH TEXAS	28.3273	-98.2065	TPH, BTEX	0 1	E,Q,V2
			OCP#5006	PIONEER NATURAL RESOURCES	28.5433	-98.1920	CHLORIDE	0 2B	E,Q,V2
LUBBOCK	OIL & GAS	RUSSELL RAY COMPLAINT STEVE ALTMAN COMPLAINT	COMP#5639	CITY OF LUBBOCK	33.6075	-101.7841	CHLORIDE	2 1	E,Q,V2
			COMP#326	ANTON-IRISH FIELD, LEASE #00304	33.8213	-102.0093	CHLORIDE	2 1	F,Q,V2
MARTIN	OIL & GAS	GUY Z HOLT RANCH, GUY TO MABEE PIPELINE SPILL 1 HOLT RANCH, GUY TO MABEE PIPELINE SPILL 2 PIONEER TO MABEE 6-INCH DISCHARGE SITE RK GATHERING SALE RANCH GAS PLANT SCHARBAUER RANCH 6" CRUDE OIL PIPELINE RFI FASE SITE TARZAN BOOSTER STATION	OCP#5001	PIONEER NATURAL RESOURCES	32.2113	-102.0514	TPH, BTEX	1A 4	E,Q,V2
			OCP#2196	PLAINS MARKETING, L.P.	32.3161	-102.1350	TPH	0 5	E,Q,V2
			OCP#2197	PLAINS MARKETING, L.P.	32.3042	-102.1375	TPH, BTEX	1C 4	E,Q,V2
			OCP#4948	PLAINS PIPELINE L.P.	32.2204	-102.0888	BTEX, CHLORIDE	0 4	E,Q,V2
			OCP#5102	PLAINS MARKETING, L.P.	32.3581	-101.9722	TPH, BTEX, PAH	0 4	E,Q,V2
			OCP#1089	LOUISVILLE GAS & ELECTRIC, LLC	32.2107	-101.9357	TPH, BTEX, PSH	0 4	E,Q,V2
			OCP#4818	ASHLAND, INC.	32.2959	-102.1374	TPH, BENZENE, PSH	0 5	E,Q,V2
			VCP#16006	NAVITAS MIDSTREAM PARTNERS, LLC	32.2682	-101.9702	TPH, VOCS	0 3	E,Q,V2
MATAGORDA	OIL & GAS	ANGELINA SPENCER LEASE MARKHAM GAS PLANT AND ASSOCIATED PROPERTY SALLIE JOHNSON (09472) BAY CITY FIELD VERNON BRIGGS SW DISPOSAL	OCP#1605	DEVON ENERGY (FORMERLY OCEAN ENERGY INC., UMC)	29.0665	-95.8278	CHLORIDE, AS, OTHER METALS	3 5	E,Q,V2
			OCP#5067	MARATHON OIL COMPANY	29.0086	-96.0535	BTEX, HG	1B 1	E,Q,V2
			OCP#1129	URBAN OIL & GAS GROUP LLC (FORMERLY APACHE CORP.)	29.0415	-95.9431	CHLORIDE	2 5	E,Q,V2
			CU#60124	4.5 MILES EAST OF BAY CITY	28.9571	-95.8735	CHLORIDE	1A 4	E,Q,V2
MIDLAND	OIL & GAS	4" SPRABERRY <TREND AREA> GATHERING RELS BUCHANAN A BOOSTER CASEY KING WATER WELL CITY VIEW ACRES SITE COLLINS D TANK BATTERY DORA TO TOWER 8" LEAK SITE ET O'DANIEL NO. 6 G.R. JACKSON COMPLAINT, CRUDE OIL LINE GOOD WATER WELL INVESTIGATION MIDLAND TANK FARM	OTH#90003	CENTURION PIPELINE, L. P.	31.8241	-101.7946	TPH, PSH	0 4	E,Q,V2
			OCP#5003	PIONEER NATURAL RESOURCES	31.9518	-101.8934	TPH, BTEX, CHLORIDE	0 4	E,Q,V2
			COMP#5501	RESOLUTE NATURAL RESOURCES	32.0096	-102.2665	CHLORIDE	2 2A	E,Q,V2
			OCP#3324	PLAINS PIPELINE L.P.	31.9915	-102.0463	TPH, BENZENE	0 5	E,Q,V2
			OCP#5004	PIONEER NATURAL RESOURCES	31.9149	-102.0181	TPH, BTEX, CHLORIDE	0 4	E,Q,V2
			OCP#1992	PLAINS MARKETING (FORMERLY LINK ENERGY, EOTT ENERGY)	31.8264	-102.2211	TPH	0 5	E,Q,V2
			OCP#5057	PIONEER NATURAL RESOURCES	31.9404	-101.8397	TPH, BTEX	1A 4	E,Q,V2
			OCP#4464	CHEVRON PIPE LINE COMPANY	31.7509	-102.1646	TPH	1C 4	E,Q,V2
			OCP#4991	ENERGEN RESOURCES CORP.	32.0445	-101.8873	CHLORIDE	1C 5	E,Q,V2
OCP#1098	CHEVRON ENVIRONMENTAL REMEDIATION (FORMERLY UNOCAL)	32.0136	-102.0175	TPH	0 6C	E,Q,V2			

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

COUNTY	DIVISION	NEW CASES SITE NAME	FILE NUMBER	OPERATOR OR LOCATION	LAT	LONG	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		DATA QUALITY
MIDLAND	OIL & GAS	MIDLAND TANK FARM STATION	OCP#2206	ENTERPRISE PRODUCTS LLC (FORMERLY ENTERPRISE, TEPPCO)	32.0164	-102.0156	TPH, BTEX, PSH	0	4	E,Q,V2
		MIDLAND TO CRANE 8" RELEASE SITE	OCP#1271	PLAINS PIPELINE L.P. (FORMERLY LINK ENERGY, EOTT ENERGY)	32.0028	-102.0192	TPH, BTEX	0	5	E,Q,V2
		MUNGLO-LANKFORD (BRANDT) PROPERTY	OCP#1948	PLAINS PIPELINE, L.P. (FORMERLY LINK ENERGY, EOTT ENERGY)	32.0575	-102.0347	TPH	0	5	E,Q,V2
		PARKS (BOOSTER) COMPRESSOR STATION	OCP#1369	EXXONMOBIL (FORMERLY MOBIL BUSINESS RESOURCES CORP.)	31.8347	-102.1711	PSH	0	5	E,Q,V2
		PEGASUS GAS PLANT / PEGASUS GATHERING SYSTEM [WATER WELL]	OCP#1371	EXXONMOBIL CORPORATION	31.6616	-102.1380	TPH	1D	5	E,Q,V2
		PMT 16 INCH CRUDE OIL RELEASE	OCP#5085	PLAINS MARKETING, L.P.	32.0120	-102.0167	TPH, BTEX	0	4	E,Q,V2
		POWELL WATER WELL COMPLAINT	COMP#1383	LOBLEY, G.D. LEASE	32.0681	-102.0323	CHLORIDE	2	2A	E,Q,V1
		ROBERTS RANCH GAS PLANT	OCP#1206	DCP MIDSTREAM, LLC (FORMERLY DUKE ENERGY FIELD SERVICES)	31.7829	-102.2479	BTEX	0	5	E,Q,V2
		TEPPCO 10 IN HISTORICAL TEPPCO RELEASE	OCP#3315	PLAINS ALL AMERICAN PIPELINE, L.P.	32.0211	-102.0180	BTEX, PSH	0	4	E,Q,V2
		TEPPCO TANK FARM (FM 1150 AND FM 80)	OCP#1895	PLAINS ALL AMERICAN (FORMERLY LINK ENERGY, EOTT ENERGY)	32.0158	-102.0161	TPH, BTEX, PSH	1B	5	E,Q,V2
TEXACO E FLOWLINE	OCP#5005	PIONEER NATURAL RESOURCES	32.0640	-101.9356	TPH, CHLORIDE	0	4	E,Q,V2		
MONTAGUE	OIL & GAS	DAVIS NATURAL GAS PLANT (BOWIE, TX)	OCP#1771	WEST TEXAS GAS, INC.	33.5835	-97.8031	TPH	3	3	E,Q,V2
		JACK GRACE HILL	CU#65181	1.8 MILES NW OF BOWIE	33.5677	-97.8797	NATURAL GAS, CHLORIDE	5	1	E,Q,V2
		MONTAGUE SALT-WATER DISPOSAL PITS	OCP#2430	MULTIPLE OPERATORS	33.9514	-97.6805	CHLORIDE	1C	1	E,Q,V2
MONTGOMERY	OIL & GAS	12" LINE SITE # 35, CONROE FIELD	OCP#2621	SEMGREEN (FORMERLY SEMPIPE)	30.2556	-95.3706	TPH, BTEX, PSH	0	4	E,Q,V2
		ADAM COPPOLO - PRIVATE WATER WELL, CONROE FIELD	OCP#1321	DENBURY ONSHORE, LLC (FORMERLY EXXONMOBIL E & P, INC.)	30.2394	-95.3878	CHLORIDE	2	6B	E,Q,V2
		BISHOP TRACT, MARY LOUISE FITCH WELL NO. 3 TANK BATTERY	OCP#4448	GEOSOUTHERN ENERGY CORPORATION	30.1148	-95.4437	TPH, BTEX	1B	5	E,Q,V2
		COCKFIELD TRACT	OCP#2450	DENBURY RESOURCES (FORMERLY EXXONMOBIL CONROE UNIT)	30.2271	-95.3897	BENZENE, CHLORIDE	0	6C	E,Q,V2
		CONROE GAS PLANT	OCP#1192	SOUTHCROSS ENERGY, LLC (FORMERLY CROSSTEX ENERGY, DEFS, UPR)	30.2793	-95.3658	TPH, BENZENE, VOCS, PSH	0	5	E,Q,V2
		CONROE GAS PLANT, CONROE FIELD UNIT LEASE (TEXACO ROAD)	OCP#1965	DENBURY (FORMERLY WAPITI OPERATING, EXXON MOBIL CORPORATION)	30.2671	-95.3736	BENZENE, CHLORIDE	2	4	E,Q,V2
		CONROE SITE 3	OCP#1485	EXXONMOBIL (FORMERLY KOCH PIPELINE CO., LP)	30.2778	-95.3594	BTEX, CHLORIDE	1A	5	E,Q,V2
		FEE NO. 199640001 (TOWNSITE BATTERY)	OCP#4069	EXXONMOBIL CORPORATION	30.2985	-95.4695	TPH, BENZENE, AS, BA, CD, PB, SE	0	4	E,Q,V2
		FEE NO. 201533 (MOTORCROSS SITE)	OCP#4072	EXXONMOBIL CORPORATION	30.2941	-95.4534	TPH, CHLORIDE	0	4	E,Q,V2
		FORMER CENTRAL TANK BATTERY - BISHOP TRACT	VCP#14015	S.V.TEXAS	30.1126	-95.4436	TPH, PSH	0	4	E,Q,V2
OLD HUMBLE 4 IN PIPELINE	OCP#4460	DENBURY ONSHORE, LLC	30.2421	-95.3851	TPH, BTEX, PSH, CHLORIDE	0	4	E,Q,V2		
PINEHURST TANKS	CU#5015	DEVON ENERGY PRODUCTION LP	30.2064	-95.6807	TPH, BTEX	1C	3	E,Q,V2		
MOORE	OIL & GAS	BIVINS NATURAL GAS PLANT & COMPRESSOR STATION	OCP#1165	EL PASO NATURAL GAS (FORMERLY CIG)	35.6403	-101.9597	BENZENE, CHLORIDE	0	4	E,Q,V2
		DUMAS COMPRESSOR STATION CHROMIUM	OCP#5040	KINDER MORGAN INC.	35.8141	-102.0341	TPH	0	4	E,Q,V2
		PANHANDLE FIELD COMPRESSOR 15	VCP#30015	PIONEER NATURAL RESOURCES USA, INC	35.6363	-101.7172	BTEX, PSH	0	4	E,Q,V2
		PANHANDLE FIELD COMPRESSOR NO.10	VCP#40012	PIONEER NATURAL RESOURCES USA, INC	35.6352	-101.8224	TPH, BTEX, PSH	1B	4	E,Q,V2
NAVARRO	OIL & GAS	PIPELINE RELEASE SOUTH-PELHAM VALVE SITE SOUTHEAST OF FARM ROAD 744	OCP#1151	SUNOCO PIPELINE, LP (ORIGINALLY OPERATED BY CHEVRON)	31.9469	-96.7953	TPH, BTEX, PSH	0	5	E,Q,V2
NOLAN	OIL & GAS	LAKE TRAMMEL UNIT PIT	OCP#5107	MERIT ENERGY COMPANY	32.3436	-100.4491	TPH, BTEX, CHLORIDE	0	1	E,Q,V2
		WESTLAKE GAS PLANT	OCP#1609	KERR MCGEE (FORMERLY ORYX ENERGY CORP.)	32.2908	-100.4528	CHLORIDE, PSH	0	4	E,Q,V2

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

COUNTY	DIVISION	NEW CASES	SITE NAME	FILE NUMBER	OPERATOR OR LOCATION	LAT	LONG	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS	DATA QUALITY	
NUECES	OIL & GAS	*	5.217 ACRE TRACT BANQUETE RELEASE SITE	VCP#17010	FOREFRONT HOSPITALITY, LTD.	27.6766	-97.2981	TPH, CHLORIDE	0	3	E,Q,V2
			COASTAL COMPRESSOR STATION, BISHOP DRISCOLL #3 SITE	OCP#2477	KOCH PIPELINE COMPANY	27.8738	-97.8191	TPH, BTEX, PAH, SVOCs	0	4	E,Q,V2
				OCP#1190	DCP MIDSTREAM	27.7464	-97.8450	BENZENE, PSH	0	5	E,Q,V2
				OCP#4178	EXXONMOBIL ENVIRONMENTAL SERVICES	27.6881	-97.7183	TPH, BTEX, PAH, VOCS, CHLORIDE	0	3	E,Q,V2
			FLOUR BLUFF AREA 2	OCP#3533	EXXONMOBIL CORPORATION	27.6553	-97.2841	TPH, BTEX	0	3	E,Q,V2
			FLOUR BLUFF NORTH PARCEL	OCP#3534	EXXONMOBIL CORPORATION	27.6606	-97.2808	TPH, BTEX	0	3	E,Q,V2
			FLOUR BLUFF PARCEL D	OCP#3532	EXXONMOBIL CORPORATION	27.6592	-97.2779	TPH, BTEX, PAH	0	3	E,Q,V2
			FM 1889, ROBSTOWN PIPELINE RELEASE SITE	OCP#2330	KINDER MORGAN / EL PASO MERCHANT ENERGY PETROLEUM COMPANY	27.8244	-97.6639	TPH, BTEX	0	5	E,Q,V2
			FORMER BANQUETE STATION	OCP#3102	KINDER MORGAN ENERGY INC. (FORMERLY EL PASO MERCHANT ENERGY)	27.8127	-97.7761	TPH, BTEX	0	5	E,Q,V2
			FORMER TEXACO SERVICE STATION, 2201 GOLLIHAR ROAD	OCP#1000	EXXONMOBIL OIL CORPORATION	27.7456	-97.4236	TPH, BTEX, PSH	0	6B	E,Q,V2
			GPL-42	OCP#3073	DCP MIDSTREAM, LP (FORMERLY DUKE ENERGY)	27.7438	-97.8554	PSH	0	4	E,Q,V2
			GULF PLAINS GAS PLANT RECOVERY TRENCH	OCP#4471	DCP MIDSTREAM (FORMERLY DUKE ENERGY)	27.6864	-97.9047	TPH, BTEX	0	4	E,Q,V2
			HEB CC18 SOUTH WALDRON RD & KNICKERBROCKER ST	VCP#10002	HEB GROCERY COMPANY, LP	27.6654	-97.2815	TPH, BTEX	0	5	E,Q,V2
			JOE ADAME AND ASSOCIATES, INC. KING RANCH TO VIOLA 8 INCH BUTANE PIPELINE RELEASE SITE - 1.1 MILES NORTH OF FM665	VCP#40019	JOE ADAME AND ASSOCIATES, INC	27.6656	-97.2833	TPH, BENZENE	0	5	E,Q,V2
				OCP#2320	EXXONMOBIL REFINING & SUPPLY-GLOBAL REMEDIATION	27.6847	-97.6961	TPH, BTEX, OTHER METALS	1C	3	E,Q,V2
			MAGNOLIA CITY GAS PLANT	OCP#1258	HPL/AEP (HOUSTON PIPE LINE CO./ENRON)	27.7434	-97.8579	BENZENE, PSH	0	6C	E,Q,V2
			SHOUP GAS PLANT	OCP#1094	KINDER MORGAN (FORMERLY EL PASO ENERGY CORP, PG&E GAS TRANSMISSION)	27.7983	-97.5647	BTEX, PSH	0	4	E,Q,V2
			WARDNER #3 COMPRESSOR STATION, BISHOP WARDNER COMPRESSOR STATION, BISHOP WILSON STATE TRACT	OCP#1800	DCP MIDSTREAM (FORMERLY DUKE ENERGY)	27.6897	-97.9300	TPH, BENZENE, PSH	0	5	E,Q,V2
		OCP#1211	DCP MIDSTREAM	27.6458	-97.9142	BENZENE, PSH, BA	0	5	E,Q,V2		
		OCP#3579	SAMURAI OPERATING COMPANY, LLC	27.9040	-97.7191	TPH, BTEX	0	3	E,Q,V2		
OCHILTREE	OIL & GAS		PERRYTON-BARLOW COMPRESSOR STATION	OCP#3321	DCP MIDSTREAM, LP	36.3617	-100.7274	TPH, BTEX	0	4	E,Q,V2
			SPEARMAN PLANT	OCP#2562	NORTHERN NATURAL GAS CO.	36.0866	-101.0518	BTEX	0	5	E,Q,V2
			TG- 27801 PIPELINE RELEASE SITE	OCP#5071	DCP MIDSTREAM, LP	36.2708	-100.5492	BTEX, CHLORIDE	1A	4	E,Q,V2
PALO PINTO	OIL & GAS		JACK MARTIN COMPLAINT	COMP#10798	2.4 MILES SOUTHEAST OF METCALF GAP	32.6786	-98.4277	TPH, BTEX, PSH, CHLORIDE	1C	1	E,Q,V2
			MINGUS STATION	OCP#2173	PLAINS MARKETING L.P.	32.5478	-98.4347	BTEX	0	4	E,Q,V2
			UNIDENTIFIED STUART HEIRS	CU#60323	OIL SEEP IONI CREEK	32.6520	-98.5580	TPH	0	5	E,Q,V2
PANOLA	OIL & GAS		ALLISON LEASE	OCP#4844	BP AMERICA PRODUCTION COMPANY	32.1600	-94.3785	BENZENE, NATURAL GAS, CHLORIDE	0	4	E,Q,V2
			CARTHAGE COMPRESSOR STATION (FORMER GAS PLANT)	OCP#1610	OXY USA	32.0862	-94.3836	TPH, BENZENE	0	5	E,Q,V2
			CARTHAGE GAS UNIT (CCU) COMPRESSOR STATION	OCP#4829	MEMORIAL PRODUCTION OPERATING, LLC (FORMERLY WILDHORSE RESOURCES, LLC)	32.1933	-94.2537	CHLORIDE, OTHER METALS	0	2B	E,Q,V2
			CE MOORE COMPRESSOR STATION	OCP#3593	CCI EAST TEXAS UPSTREAM, LLC (FORMERLY ANADARKO PETROLEUM CORP.)	32.1286	-94.2723	BTEX	1C	4	E,Q,V2
			CTI INVESCO, LLC (CTI SWD#1)	OTH#14331	CARTHAGE FIELD, 6 MILES SOUTH OF CARTHAGE	32.0502	-94.2908	CHLORIDE	1C	4	E,Q,V2
			D COMPRESSOR STATION	OCP#1871	DCP MIDSTREAM L.P (FORMERLY DUKE ENERGY FIELD SERVICES)	32.2053	-94.2942	BTEX	0	5	E,Q,V2
			D.C. BRANNON WELL NO. 1	OCP#1659	DEVON (FORMERLY SNYDER OIL CORP.)	32.0594	-94.5231	BTEX	0	5	E,Q,V2
			DEBERRY FACILITY	OCP#4815	SELECT ENERGY SERVICES, LLC	32.3639	-94.0670	BENZENE, CHLORIDE	0	4	E,Q,V2
	DELRAY COMPRESSOR STATION	OCP#4825	MEMORIAL PRODUCTION OPER. LLC	32.1528	-94.4493	CHLORIDE	0	2B	E,Q,V2		
	EAST TEXAS GAS PLANT	OCP#1194	DCP (FORMERLY DUKE ENERGY FIELD SERVICES, UPR)	32.1874	-94.2623	TPH	0	4	E,Q,V2		

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

COUNTY	DIVISION	NEW CASES	SITE NAME	FILE NUMBER	OPERATOR OR LOCATION	LAT	LONG	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS	DATA QUALITY	
PANOLA	OIL & GAS		GCU 20 WELL #24	OCP#5119	CCI EAST TEXAS UPSTREAM LLC (FORMERLY ANADARKO E&P ONSHORE)	32.1768	-94.4051	BTEX, CHLORIDE	1C	4	E,Q,V2
			MITCHELL AND HALL SWD (BETHANY NE, LIME 3850)	OCP#2202	BASIC ENERGY SERVICES	32.3153	-94.0475	CHLORIDE, BA, NORM	1C	2B	E,Q,V2
PARKER	OIL & GAS		PHIL BRADBURY WASTE DISPOSAL LINE RELEASE INCIDENT	OCP#3581	XTO ENERGY INC, BARNETT GATHERING	32.7066	-97.9322	CHLORIDE	0	5	E,Q,V2
			SPRINGTOWN GAS PLANT	OCP#2537	ENBRIDGE GATHERING L.P.	32.9842	-97.6834	TPH, BTEX	2	5	E,Q,V2
PECOS	OIL & GAS		GOMEZ GAS PLANT & COMPRESSOR STATION DIAMOND Y	OCP#1572	ENERGY TRANSFER (FORMERLY REGENCY, ANADARKO, NORTHERN NAT. GAS, HOOVER, & WESTERN NAT GAS)	30.9961	-102.9228	PSH	0	5	E,Q,V2
			GOMEZ RELEASE, LEON CREEK RELEASE, FORT STOCKTON	OCP#1270	PLAINS PIPELINE, L.P. FORMERLY LINK ENERGY, EOTT ENERGY TEXASNEWMEXICO)	30.9961	-102.9503	TPH, BTEX	0	6C	E,Q,V2
			ROLLINS WATER WELL	OTH#90004	EMMONS LEASE (04187), VAQUERO OPERATING	30.9903	-102.9671	CHLORIDE	2	4	E,Q,V2
			SANTA ROSA GAS PLANT SCHUYLER WIGHT COMPLAINT	OCP#1092 COMP#5437	KINDER MORGAN, INC 3 MILES SOUTH OF GRANDFALLS	31.2389 31.2906	-102.8886 -102.8538	TPH, BTEX, PSH TPH, PSH, CHLORIDE	0 2	5 2A	E,Q,V2 E,Q,V2
POTTER	OIL & GAS		FAIN GAS PLANT (10-0059) PIT	OCP#4938	PIONEER NATURAL RESOURCES USA, INC.	35.5367	-101.8951	TPH, BTEX	0	5	E,Q,V2
			PIONEER TANK BATTERY #2	OCP#1776	WILLIAMS ENERGY SERVICES INC	35.5389	-101.8885	TPH, BTEX	0	5	E,Q,V2
			TURKEY CREEK PLANT	OCP#1461	CABOT CORPORATION	35.5436	-101.6400	BTEX	0	4	E,Q,V2
REAGAN	OIL & GAS		FORMER KEMPER STATION NORTH	OCP#4843	EXXONMOBIL CORPORATION	31.1891	-101.5389	TPH, BTEX, PAH, VOCS, SVOCS, PSH, BA, CHLORIDE	0	4	E,Q,V2
			FORMER ROCKER B GAS PLANT	OCP#1118	AMAX OIL & GAS, INC./UNION PACIFIC CORPORATION/ANADARKO PETROLEUM	31.3978	-101.3033	TPH, BTEX	0	5	E,Q,V2
			ROCKER BB TO PATTERSON STILES 4" GATHERING LINE	OCP#4285 OCP#3535	PLAINS MARKETING, L.P. PLAINS MARKETING, L.P.	31.4280 31.4127	-101.5455 -101.3287	TPH, BTEX, PSH TPH	0 0	4 5	E,Q,V2 E,Q,V2
REFUGIO	OIL & GAS		G-7 SWD LAMBERT "G" GATHERING FACILITY	OCP#2203	DEVON ENERGY OPERATING CO., L.P.	28.3428	-97.1753	CHLORIDE	1A	4	E,Q,V2
			HEARD RANCH PIG RECEIVER 18 IN LINE	OCP#5122	HOUSTON PIPE LINE COMPANY, L.P.	28.3289	-97.1806	TPH, BTEX	0	1	E,Q,V2
			NEW QUINTANA TO REFUGIO 12" PIPELINE	OCP#2446	KOCH PIPELINE COMPANY	28.3247	-97.2136	TPH, BTEX	0	4	E,Q,V2
			SHAW RANCH SITE	OCP#4967	KOCH PIPELINE COMPANY, L.P.	28.2264	-97.2876	TPH, BTEX, PAH, VOCS, CHLORIDE	0	4	E,Q,V2
	TOM O'CONNOR GAS PLANT TOWN OF REFUGIO	OCP#1293 BRP#7003	EXXONMOBIL CORPORATION TOWN OF REFUGIO	28.3756 28.2945	-97.1681 -97.2700	BTEX, PAH CHLORIDE	0 5	4 1	E,Q,V2 E,Q,V2		
RUNNELS	OIL & GAS		BALLINGER SEEP	CU#60330	NONPOINT SOURCE INVESTIGATION & REMEDIATION	31.7284	-99.9283	CHLORIDE	1A	4	E,Q,V2
			HICE WATER WELL	CU#68604	HICE WATER WELL	31.8365	-99.9101	CHLORIDE	0	2B	E,Q,V2
RUSK	OIL & GAS	*	ENVIROPAVE RECLAMATION PLANT	CU#88043	KILGORE	32.3339	-94.9171	BENZENE, CHLORIDE	5	3	E,Q,V2
		*	GRAY GAS UNIT LEASE WELL#7 GAS BREAKOUT	OCP#5149	ROCKCLIFF FORMERLY SAMSON LONE STAR, LLC	32.3108	-94.6664	NATURAL GAS, CHLORIDE	1C	4	E,Q,V2
		*	INLAND RECLAMATION PLANT OAKHILL 2712 COMPRESSOR STATION	CU#79844 OCP#3215	KILGORE CCI EAST TEXAS UPSTREAM, LLC (FORMERLY ANADARKO PETROLEUM CORPORATION)	32.3679 32.3680	-94.8924 -94.5753	BENZENE, CHLORIDE TPH, BTEX	5 0	3 4	E,Q,V2 E,Q,V2
SAN PATRICIO	OIL & GAS		CHILTIPIN CREEK SEEP SITE	CU#62390	SINTON CITY LIMITS	28.0422	-97.5111	TPH	5	4	E,Q,V2
			HOSKINSON WELL NO. A4	OCP#1974	CHEVRON ENVIRON. MANAGEMENT CO. (FORMERLY PURE RESOURCES, INC.)	27.9188	-97.3618	BENZENE, PSH	0	4	E,Q,V2

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

COUNTY	DIVISION	NEW CASES	SITE NAME	FILE NUMBER	OPERATOR OR LOCATION	LAT	LONG	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS	DATA QUALITY	
SAN PATRICIO	OIL & GAS	*	INGLESIDE CRUDE OIL TERMINAL	OCP#4822	EXXONMOBIL CORPORATION	27.8728	-97.2235	TPH, BENZENE, PSH	0	4	E,Q,V2
			LA QUINTA RD RATTLESNAKE LINE RELEASE	OCP#5140	KOCH PIPELINE	27.9035	-97.2838	TPH, BTEX	1D	1	E,Q,V2
			NARCISCO CANTU WELL 2R SWD FACILITY	OCP#5052	B & D DISPOSAL LTD	28.0532	-97.5249	BTEX, CHLORIDE	2	2A	E,Q,V2
			PONTAP STATION	OCP#1274	PLAINS MARKETING (FORMERLY LINK ENERGY, EOTT ENERGY)	27.9388	-97.4290	TPH, BTEX, PSH	0	4	E,Q,V2
			SMITH L4 FLOWLINE	OCP#4462	EOG RESOURCES	27.9178	-97.3817	TPH, CHLORIDE	0	4	E,Q,V2
			TAFT BLASCHKE-MAYO TANK BATTERY	OCP#3066	CHEVRON USA, INC.	28.0554	-97.3705	BENZENE, CHLORIDE	0	3	E,Q,V2
			TAFT OIL FIELD - GAS LIFT PLANT	OCP#3041	CHEVRON U. S. A. INC.	28.0327	-97.3825	CHLORIDE	0	3	E,Q,V2
			TAFT OIL FIELD - GODWIN TANK BATTERY	OCP#3048	CHEVRON U. S. A. INC.	28.0313	-97.3730	TPH, CHLORIDE	0	3	E,Q,V2
			TAFT OIL FIELD - MAYO CENTRAL TANK BATTERY	OCP#3030	CHEVRON	28.0311	-97.3781	TPH, CHLORIDE	0	3	E,Q,V2
			TAFT OIL FIELD - SATELLITE STATION #1	OCP#3047	CHEVRON U. S. A. INC.	28.0380	-97.3854	TPH, CHLORIDE	0	3	E,Q,V2
			TAFT OIL FIELD - SATELLITE STATION #2	OCP#3043	CHEVRON U. S. A. INC.	28.0320	-97.3831	CHLORIDE	0	3	E,Q,V2
			TAFT WELL NO. 45	OCP#4470	CHEVRON	28.0318	-97.3846	CHLORIDE	0	4	E,Q,V2
SCHLEICHER	OIL & GAS		HULLDALE GAS PLANT	OCP#1201	DAVIS GAS PROCESSING, INC. (FORMERLY DEFS, UPR)	31.0004	-100.5171	TPH	0	4	E,Q,V2
SCURRY	OIL & GAS		COLORADO CITY STATION	OCP#4852	PLAINS PIPELINE L.P.	32.5304	-100.8356	BTEX, PSH	0	5	E,Q,V2
			COLORADO CITY STATION - CHINA GROVE CRUDE OIL PIPELINE RELEASE	OCP#3705	CENTURION PIPELINE, L.P.	32.5307	-100.8452	TPH, BENZENE	0	5	E,Q,V2
			DIAMOND "M" PLANT	OCP#1291	KINDER MORGAN PRODUCTION CO. LP (FORMERLY EXXON CO. USA)	32.6736	-101.0883	TPH	3	4	E,Q,V2
			FULLER GAS PLANT	OCP#1676	CHEVRON USA INC. (FORMERLY TEXACO E&P, INC.)	32.9441	-100.8905	TPH, BTEX	1C	4	E,Q,V2
			GINA JACKSON AC MILLS RELEASE	OCP#5063	ENTERPRISE CRUDE PIPELINE LLC	32.5287	-100.9360	TPH, BTEX, PAH	0	4	E,Q,V2
			NORTH SNYDER STATION	OCP#4457	KINDER MORGAN	32.8412	-100.9214	TPH, PSH	0	4	E,Q,V2
			SACROC UNIT DEEP BURIAL PITS	OCP#5093	KINDER MORGAN PRODUCTION COMPANY, LLC	32.8363	-100.9273	TPH, CHLORIDE	0	4	E,Q,V2
			SACROC UNIT, TRACT 216	OCP#4459	KINDER MORGAN PRODUCTION COMPANY	32.7359	-100.9953	TPH, PSH	0	4	E,Q,V2
	SACROC WELL SITE 213, #2A	OCP#1863	KINDER MORGAN	32.7416	-100.9816	TPH	1B	4	E,Q,V2		
	SNYDER AREA GATHERING (ENNIS CREEK OFF HWY 208.N)	OCP#1152	CHEVRON PIPELINE CO.	32.8436	-100.9311	TPH	0	6A	E,Q,V2		
SHACKELFORD	OIL & GAS		CHIMNEY CREEK SEEP	COMP#8874	BAKER RANCH	32.7480	-99.6100	TPH, BTEX, PSH	1C	4	E,Q,V2
			PETTY SEEP	CU#60199	SHACKELFORD COUNTY REG, PETTY PROPERTY	32.9418	-99.5443	CHLORIDE	5	5	E,Q,V2
SHELBY	OIL & GAS		JOAQUIN-COMPRESSOR STATION	OCP#1066	TEXAS EASTERN PIPELINE CO. (PCB)	31.9399	-94.0078	PCB	0	6A	E,Q,V2
SMITH	OIL & GAS		TAYLOR LEASE DISPOSAL STATION	OCP#5080	BASIC ENERGY SERVICES, L.P.	32.3328	-95.1021	TPH, BTEX, AS, SE, CHLORIDE	0	3	E,Q,V2
STARR	OIL & GAS		ALVAREZ AND KERR MCGEE SITE LAGLORIA, TX	OCP#1214	KERR-MCGEE OIL AND GAS CO. LLC (FORMERLY KOCH)	26.7197	-98.5006	TPH, BTEX, PSH	1C	4	E,Q,V2
			C.V. DE LOPEZ 'A' LEASE	CU#3599	DEWEY BELLOWS OPERATING COMPANY, LTD	26.6695	-98.4283	TPH, BTEX	0	3	E,Q,V2
			DELMITA GAS PLANT	OCP#2871	ENTERPRISE HYDROCARBONS (EPCO)	26.6579	-98.4819	TPH, BTEX	0	3	E,Q,V2
			DELMITA GATHERING PIPELINE #508 RELEASE	OCP#4579	ENTERPRISE PRODUCTS OPERATING LLC	26.6154	-98.5405	TPH, BENZENE	0	3	E,Q,V2
			KELSEY FIELD - MCGILL BROS. METER SITE 3	OCP#4292	EXXONMOBIL CORPORATION	26.7828	-98.4195	TPH, BTEX, CHLORIDE	0	3	E,Q,V2
			KELSEY FIELD - SOUTHEAST SEPARATION STATION	OCP#4293	EXXONMOBIL CORPORATION	26.7751	-98.3442	TPH, BTEX, CHLORIDE	0	3	E,Q,V2
			KELSEY FIELD METER SITE 9	OCP#4978	EXXONMOBIL CORPORATION	26.7704	-98.3986	TPH, BTEX, OTHER METALS, CHLORIDE	0	2B	E,Q,V2
			KELSEY FIELD SOUTHEAST REMOTE STATION	OCP#4979	EXXONMOBIL CORPORATION	26.7696	-98.3627	TPH, BTEX, OTHER METALS, CHLORIDE	0	2B	E,Q,V2

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

COUNTY	DIVISION	NEW CASES SITE NAME	FILE NUMBER	OPERATOR OR LOCATION	LAT	LONG	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS	DATA QUALITY
STARR	OIL & GAS	KELSEY FIELD STATION C	OCP#4981	EXXONMOBIL CORPORATION	26.7846	-98.3885	TPH, BTEX, OTHER METALS, CHLORIDE	0 2B	E,Q,V2
		LA REFORMA GUERRA F.B. "B" LEASE WELL NO. 15 FLOWLINE RELEASE	OCP#4996	WHITE OAK OPERATING COMPANY, LLC (FORMERLY MILAGRO EXPLORATION, LLC)	26.6571	-98.3980	TPH, BTEX	0 4	E,Q,V2
		MARIO DURAN COMPLAINT (AKA DURAN AND LONGORIA PROPERTIES)	OCP#1070	KOCH PIPELINE COMPANY, LP	26.7167	-98.5253	TPH, BTEX, PSH	1C 4	E,Q,V2
STEPHENS	OIL & GAS	BRECKENRIDGE GAS PLANT	OCP#2557	HANLON (FORMERLY DYNEGY)	32.7253	-98.8811	TPH, BTEX, PAH, VOCS, SVOCS	0 3	E,Q,V2
TAYLOR	OIL & GAS	BILBREY WATER WELL BOONE PROPERTY MERKEL GATHERING	OCP#5012	VENTEX OPERATING CORP.	32.5082	-100.0643	TPH, BTEX, CHLORIDE	2 3	E,Q,V2
			COMP#7743	5 MILES NORTHWEST OF TYE	32.5205	-99.9087	CHLORIDE	2 4	E,Q,V2
			OCP#3081	PLAINS PIPELINE, L.P.	32.3744	-99.8392	TPH	0 4	E,Q,V2
TERRY	OIL & GAS	ADAIR CO2 INJECTION FACILITY SPUWCD COMPLAINT (TEXACO E&P)	OCP#5061 COMP#3344	APACHE CORPORATION NYSTEL LEASE, 8 MILES NW OF WELCH	32.9640 32.9708	-102.3020 -102.1900	TPH, BTEX, VOCS, SVOCS CHLORIDE	0 3 1C 2A	E,Q,V2 E,Q,V2
TOM GREEN	OIL & GAS	FOX WATER WELL	OCP#5049	DUNAGIN TRANSPORT CO.	31.3220	-100.6330	TPH, BTEX, VOCS, SVOCS, CHLORIDE	2 1	E,Q,V2
		MANDI-INJECTO	CU#60204	BUBENIK (STRAWN) FIELD, 6.5 MILES SW SAN ANGELO	31.3679	-100.6147	CHLORIDE	1A 4	E,Q,V2
		WILDE WATER WELL	COMP#2495	STAR PRODUCTION, INC	31.3389	-100.1604	TPH	2 6A	E,Q,V2
TYLER	OIL & GAS	ARCO STERNE FEE LEASE	OCP#2029	PREMIUM EXPLORATION COMPANY	30.6562	-94.1176	BTEX, CHLORIDE	3 2A	E,Q,V2
UPSHUR	OIL & GAS	BARBEE GAS UNIT NO. 1, WELL #4 (176408)	OCP#1540	MCBEE OPERATING CO.	32.7772	-95.0283	TPH, BTEX	1C 4	E,Q,V2
UPTON	OIL & GAS	BENEDUM GAS PLANT	OCP#1036	WTG (WEST TEXAS GAS) BENEDUM JOINT VENTURE	31.3622	-101.7791	TPH, HG	0 4	E,Q,V2
		BENEDUM STATION	OCP#4942	PLAINS PIPELINE L.P.	31.3593	-101.7862	TPH, BTEX	0 4	E,Q,V2
		CTB COMPRESSOR STATION	OCP#1325	EXXONMOBIL CORPORATION	31.6362	-102.1475	TPH	0 5	E,Q,V2
		MCCAMEY 6" HISTORICAL	OCP#5101	PLAINS PIPELINE L.P.	31.1369	-102.1925	TPH, BTEX	0 4	E,Q,V2
		WILSHIRE GATHERING LINE	OCP#4284	PLAINS MARKETING, L.P.	31.3953	-102.2151	TPH, BTEX	0 4	E,Q,V2
		WILSHIRE LEAK - OIL GATHERING SYSTEM	OCP#1278	PLAINS MARKETING, L.P. (FORMERLY LINK ENERGY, EOTT ENERGY)	31.4019	-102.2436	TPH, BTEX, PSH	0 4	E,Q,V2
		WILSHIRE PLANT	OCP#1246	WTG (WEST TEXAS GAS) BENEDUM JOINT VENTURE	31.4431	-102.1881	TPH	0 4	E,Q,V2
VAN ZANDT	OIL & GAS	ENAS PIT SITE	OCP#1872	CHEVRON (FORMERLY UNOCAL, PURE RESOURCES)	32.5097	-95.6336	TPH, BENZENE, CHLORIDE	0 5	E,Q,V2
		FORMER EDGEWOOD GAS PLANT (R3 05-1423)	OCP#1772	ANADARKO PETROLEUM CORP (FORMERLY WESTERN GAS RESOURCES INC)	32.6928	-95.8331	BTEX, PH	0 5	E,Q,V2
		PETTY 39 LEASE DIRT FARM	OCP#5034	CHEVRON ENVIRONMENTAL SERVICES COMPANY FORMER UNOCAL	32.5336	-95.6538	TPH, BTEX, BA	0 3	E,Q,V2
VICTORIA	OIL & GAS	PLACEDO RANCH SAN PATRICIO FIELD DEHYDRATOR	OCP#2195	ACOCK/ANAQUA OPERATING CO., LP	28.7219	-96.7900	BTEX, CHLORIDE	2 3	E,Q,V2
			OCP#1090	AURORA RESOURCES CORPORATION (FORMERLY HPL/AEP/ENRON/ET)	28.6409	-96.8488	TPH, BTEX	0 4	E,Q,V2
WARD	OIL & GAS	CRMWD WELL NO. D2 FORMER ESTES NATURAL GAS PLANT (UT LANDS)	COMP#5482 OCP#1116	8 MILES NORTHEAST OF PYOTE KINDER MORGAN, INC	31.6409 31.5319	-103.0643 -102.9903	BENZENE TPH, BTEX, PSH	2 1 0 6C	E,Q,V2 E,Q,V2

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

COUNTY	DIVISION	NEW CASES SITE NAME	FILE NUMBER	OPERATOR OR LOCATION	LAT	LONG	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS	DATA QUALITY	
WARD	OIL & GAS	L.A. WATSON CONSOLIDATED MANUEL LUJAN COMPLAINT MONAHANS STATION QUITO GATHERING (LINK REF: 2001-10968) SEALY SMITH GP-COMPRESSOR STATION	OCP#3042	L.A. WATSON OPERATOR GROUP	31.4700	-103.0700	TPH, BTEX, PSH	0	5	E,Q,V2
			COMP#5449	LUJAN PROPERTY	31.4540	-103.3746	CHLORIDE	2	2A	E,Q,V2
			OCP#3586	PLAINS PIPELINE, L.P.	31.6126	-102.9440	BENZENE, PSH	0	4	E,Q,V2
			OCP#2191	PLAINS (FORMERLY LINK ENERGY)	31.5514	-103.3792	TPH	0	5	E,Q,V2
			OCP#1457	EL PASO NATURAL GAS CO. (FORMERLY KINDER MORGAN)	31.6369	-102.8933	TPH	0	4	E,Q,V2
WEBB	OIL & GAS	PETTY RANCH LEASE, TANK BATTERY A-2	OCP#2190	WHITE OAK ENERGY (FORMERLY KERNS OIL AND GAS, ST. MARY LAND & EXPLORATION)	28.1097	-99.8494	TPH, BTEX	1A	4	E,Q,V2
WHARTON	OIL & GAS	COCKBURN, H.C. LEASE COLORADO RIVER SEEP, H.C. COCKBURN LEASE, STATE TRACT 8B, WHARTON COUNTY WINTERMAN LEASE, BONUS FIELD	OCP#1980	EXXONMOBIL CORPORATION	29.1408	-96.0400	CHLORIDE	1C	1	E,Q,V2
			OCP#2213	BP ARCO	29.1350	-96.0417	TPH, PSH	1C	1	E,Q,V2
			OCP#2425	WHITE OAK OPERATING COMPANY, LLC (FORMERLY MILAGRO EXPLORATION, TEXCAL AKA VENOCO, POGO PRODUCING COMPANY)	29.4719	-96.2811	TPH, BTEX, PSH	0	4	E,Q,V2
WHEELER	OIL & GAS	APACHE STILES 3 #803 MILLS RANCH #2-97 TANK BATTERY (LEASE NO. 195531) VAN ZANDT WELL WHEELER WW #1 CRUDE OIL RELEASE	OCP#5069	TAPSTONE ENERGY, LLC	35.4493	-100.0407	BTEX, CHLORIDE	0	4	E,Q,V2
			OCP#5002	ENERQUEST OPERATING, LLC (FORMERLY BRIGHAM OIL & GAS, L.P.)	35.2913	-100.0731	TPH, BTEX	0	4	E,Q,V2
			OCP#4288	MULTIPLE OPERATORS (CHEVRON USA)	35.4787	-100.4035	TPH, BTEX	1C	1	E,Q,V2
			OCP#4817	CHEVRON USA, INC.	35.3967	-100.1013	TPH	0	5	E,Q,V2
WICHITA	OIL & GAS	JONES PAYNE LEASE WICHITA RIVER RELEASE 2, KADANE GATHERING SYSTEM SPILL #09-0198	OCP#2447	CHEVRON USA	33.8709	-98.6096	CHLORIDE	1A	4	E,Q,V2
			OCP#2178	ENTERPRISE PIPELINE COMPANY	33.8793	-98.8082	TPH	0	4	E,Q,V2
WILLACY	OIL & GAS	KING RANCH STILLMAN REMOTE METER SITE #18 KING RANCH TORDILLA COMPRESSOR STATION	OCP#4912	EXXONMOBIL CORPORATION	26.5898	-97.9067	TPH, BTEX, OTHER METALS	0	2B	E,Q,V2
			OCP#4920	EXXONMOBIL CORPORATION	26.5753	-97.8949	TPH, BTEX, OTHER METALS	0	2B	E,Q,V2
WINKLER	OIL & GAS	CRITTENDON FIELD (CITY OF MIDLAND) TUBB 1- A HALLEY GAS PLANT	OCP#4175	HERITAGE STANDARD CORPORATION	31.9526	-103.2995	CHLORIDE	1C	4	E,Q,V2
			OCP#4933	ENERGY TRANSFER COMPANY (FORMERLY REGENCY ENERGY PARTNERS, TRANSWESTERN PL CO. SOUTHERN UNION GAS)	31.7304	-102.9934	BENZENE, PSH	0	4	E,Q,V2
		NORTH 16-INCH PIPELINE RELEASE NORTHERN NATURAL GAS KERMIT COMPRESSOR STATION	OCP#3584	PLAINS PIPELINE, L.P.	31.7640	-103.1755	PSH	0	4	E,Q,V2
			OCP#5088	NORTHERN NATURAL GAS	31.8104	-103.0740	TPH, BTEX, NATURAL GAS	0	4	E,Q,V2
		SOUTH KERMIT GAS PLANT VEST-PIGMON RANCH PROJECT	OCP#1684	CHEVRON (FORMERLY TEXACO E&P, INC.)	31.8825	-103.0567	BTEX, PSH	1A	4	E,Q,V2
			OCP#4987	CHEVRON ENVIRONMENTAL MANAGEMENT COMPANY	31.7646	-103.0650	CHLORIDE, TDS	1C	4	E,Q,V2
		WALTON PLANT WHEELER PUMP STATION	OCP#1117	CABOT CORPORATION	31.8967	-103.1425	TPH, BTEX, PSH	0	4	E,Q,V2
OCP#1053	SHELL PIPELINE COMPANY, LP (FORMERLY GLOBAL SOLUTIONS, EQUILON PIPELINE)	31.8472	-102.8025	TPH, BTEX, PSH, CHLORIDE	0	5	E,Q,V2			
WINK NORTH 24-INCH PIPELINE RELEASE	OCP#3585	PLAINS PIPELINE, L.P.	31.7640	-103.1755	BTEX, PSH	0	4	E,Q,V2		
WISE	OIL & GAS	BRIDGEPORT GAS PLANT CHICO GATHERING SYSTEM ALLEN COMPLAINT	OCP#1548	DEVON GAS SERVICES, LP	33.1958	-97.8034	TPH	0	5	E,Q,V2
			OCP#4839	TARGA NORTH TEXAS, LP	33.2267	-97.4003	TPH, BTEX, PSH, NATURAL GAS	1C	3	E,Q,V2
		CHICO STATION CRUDE OIL RELEASE	OCP#4811	ENTERPRISE CRUDE PIPELINE, LLC (RED RIVER CRUDE PIPELINE LLC)	33.3067	-97.8476	TPH	0	4	E,Q,V2

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

COUNTY	DIVISION	NEW CASES	SITE NAME	FILE NUMBER	OPERATOR OR LOCATION	LAT	LONG	CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS		DATA QUALITY
WOOD	OIL & GAS	CRAWFORD LEASE FORMER VAN FOLGER PROPERTY , UNIT-GREER COBB LEASE	OCP#1044	ENERGY PRODUCTION CO.	32.7060	-95.3456	CHLORIDE	1C	4	E,Q,V2	
			OCP#1677	APACHE CORPORATION	32.5783	-95.1947	TPH, CHLORIDE	1C	5	E,Q,V2	
		HAWKINS GAS PLANT JAMES WILSON COMPLAINT MARIGALE SWD DISPOSAL WEST YANTIS GAS PLANT	OCP#4994	XTO ENERGY INC. (FORMERLY EXXONMOBIL)	32.6105	-95.1953	TPH, AS	0	2B	E,Q,V2	
			COMP#2754	OAK GROVE	32.8024	-95.3984	CHLORIDE	1C	4	E,Q,V2	
			CU#60116	B&N TRUCKING	32.8097	-95.3847	BENZENE, CHLORIDE	5	5	E,Q,V2	
			OCP#1122	BP (FORMERLY AMOCO PRODUCTION CO.)	32.9550	-95.6319	TPH, BTEX, CHLORIDE	0	5	E,Q,V2	
YOAKUM	OIL & GAS	DENVER CITY RELEASE SITE EDDIE EARNEST COMPLAINT PRENTICE BOOSTER STATION ROBERTS UNIT LEASE (RAY MARION COMPLAINT)	OCP#2484	OXY USA (FORMERLY ARCO (BP PIPELINES))	32.9591	-102.8433	TPH, BTEX, PSH	1C	3	E,Q,V2	
			OCP#4976	OCCIDENTAL PERMIAN LTD	33.1734	-102.6988	BTEX	1C	1	E,Q,V2	
			OCP#1087	OXY USA (FORMERLY AMOCO)	33.2724	-102.5972	TPH, BTEX, PSH	0	4	E,Q,V2	
			OCP#1131	APACHE CORPORATION	33.0072	-102.9583	BENZENE, CHLORIDE	1C	5	E,Q,V2	
		SAWYER LEASE SHELL DENVER CITY PLANT	OCP#5028	ROBERTSON RESOURCES, INC.	33.0569	-102.8593	CHLORIDE	1C	1	E,Q,V2	
			COMP#139	WASSON FIELD, 3 MILES NORTH OF DENVER CITY	32.9974	-102.8175	CHLORIDE	0	4	E,Q,V2	
		SLUGWD COMPLAINT, DENVER CITY SANDY LAND AREA	COMP#4087	OCCIDENTAL PERMIAN, LTD	32.9592	-102.8440	NATURAL GAS	1C	5	E,Q,V2	
		WASSON GAS PLANT	OCP#3427	OXY USA (FORMERLY OCCIDENTAL PERMIAN LTD)	33.0061	-102.8097	TPH, BTEX, PSH, CHLORIDE	0	4	E,Q,V2	



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

**Table 2a. Summary of RRC Cases**

<b>TOTAL NUMBER OF GROUNDWATER CONTAMINATION CASES</b>		<b>% OF RRC TOTAL</b>	<b>% OF REPORT TOTAL</b>
OIL AND GAS DIVISION	565	100%	16.5%
SURFACE MINING DIVISION	0	0	0
<b>Total</b> Number Of Groundwater Cases Regulated by the RRC:	565	100.0%	16.5%
Number Of <b>New Cases</b> Regulated by the RRC:	25	4.4%	0.7%
Number Of <b>Counties</b> With Groundwater Contamination Cases:	121		

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

Figure 11. RRC Enforcement Status Summary

State oilfield cleanup funds and/or federal funds expended.	FORMAL ACTION	5	2	1	5	4	5	0
Judiciary court or attorney general referral.	FORMAL ACTION	4	0	0	0	1	1	0
Legal enforcement action or show-cause hearing referral.	FORMAL ACTION	3	1	2	1	3	1	0
District Office initiated action.	STAFF ACTION	2	5	8	7	8	6	2
D Referred to another agency								
A by routine inspection. B by review of data. C initiated by complaint. D referred by other agency.	DISCOVERY	1	19	9	21	60	19	4
Self-reported by operator	DISCOVERY	0	12	63	45	156	68	26
			1	2	3	4	5	6

ENFORCEMENT STATUS

ACTIVITY STATUS

Contamination Confirmed:	Investigation:	Corrective Action Planning:	Action Implemented:	Action Monitoring:	Action Completed:
Contamination confirmed but not fully investigated	2A-Violations and contamination due to current activities found. 2B-No violations and historical contamination.	Corrective action pending review and approval.	Corrective action underway.	Corrective action periodically observed for effectiveness.	6A-Remediation completed. No further action or inspection required. 6B-Source eliminated. No further action required. 6C-No further action required - institutional or engineering controls in effect.





***Table 3. TAGD Groundwater Contamination Case Descriptions***

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 NAME OF THE GROUNDWATER CONSERVATION DISTRICT WITH THE CASE. "EUWCD" MEANS EVERGREEN UNDERGROUND WATER CONSERVATION DISTRICT.
- NEW CASES: AN ASTERISK (\*) IS PLACED IN EACH RECORD THAT IS REPORTED AS NEW FOR THE YEAR.
- FILE NAME: EITHER THE RESPONSIBLE PARTY OR THE GEOGRAPHIC LOCATION
- FILE NUMBER: ASSIGNED ACCORDING TO THE DISTRICT OR AGENCY NUMBERING SYSTEM.
- LOCATION: LOCATIONS ARE GIVEN AS ADDRESSES OR GEOGRAPHIC LOCATION DESCRIPTIONS.
- CONTAMINATION DESCRIPTION: A LIST OF CONTAMINATION SOURCES
- DATE: DATE INVESTIGATION WAS BEGUN
- ENFORCEMENT STATUS:  
*THE FIRST ENTRY INDICATES THE LEVEL OF AGENCY RESPONSE, THE SECOND IS THE SITE ACTIVITY STATUS. SOME CASES DO NOT HAVE COMPLETE CODES DUE TO INSUFFICIENT DATA. IF THE SITE STATUS IS IN BORDERLINE BETWEEN LEVELS IT MAY BE ENTERED AS MULTIPLE CODES. SEE THE "ENFORCEMENT STATUS CODES" SECTION OF THIS REPORT FOR A DESCRIPTION OF THE CODES.*
- DATA QUALITY: DATA QUALITY REFERS TO THE METHOD OF SAMPLING UTILIZED TO CONFIRM CONTAMINATION:  
E - EPA APPROVED ANALYTICAL PROCEDURES  
Q - QUALITY CONTROL PROGRAM ESTABLISHED FOR SAMPLING PROCEDURES  
V - VERIFICATION OF CONTAMINATION THROUGH PROCEDURES LISTED BELOW:  
1. SPLITTING SAMPLES WITH REGULATED ENTITY OR OTHER AGENCY FOR COMPARISON OF ANALYSIS RESULTS  
2. RESAMPLING FOR VERIFICATION ANALYSIS RESULTS  
3. SUPERVISORY OR COMMITTEE REVIEW OF SAMPLING PROCEDURES AND ANALYSIS RESULTS

COUNTY	DISTRICT	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS		DATA QUALITY
WILSON	EUWCD		KOCH INDUSTRIES INC	N/A	6 MILES NW OF FLORESVILLE EAST OF US 181	GASOLINE, DIESEL FUEL, JET FUEL	03/15/1992	2C	6C	E,Q,V,2

**Table 3a. Summary of TAGD Cases**

<u>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%
Number Of Groundwater Cases Regulated By TAGD members:	1	100.0%	<0.1%
Number Of New Cases Regulated By TAGD members:	0	0.0%	0.0
Number Of Counties With Groundwater Contamination Cases Regulated By TAGD members:	1		





## **VI. APPENDICES**

- Appendix 1. Members and Representatives of the TGPC
- 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 Programs
- Appendix 8. Closed Cases



## Appendix 1. Members and Representatives of the TGPC

Chairman—Texas Commission on Environmental Quality	
<p>Stephanie Bergeron Perdue Interim Executive Director MC-109 Texas Commission on Environmental Quality P.O. Box 13087 Austin TX 78711-3087 Phone: (512) 239-3900; Fax: (512) 239-3939</p>	<p><i>Designated Chairman:</i> Cary L. Betz, P.G., Manager Permit Support, Compliance and Groundwater Section Water Availability Division, Office of Water MC-160 Texas Commission on Environmental Quality P.O. Box 13087 Austin TX 78711-3087 Phone: (512) 239-4506; Fax: (512) 239-2214 E-mail: <a href="mailto:cary.betz@tceq.texas.gov">cary.betz@tceq.texas.gov</a></p>
Vice-Chairman—Texas Water Development Board	
<p>Jeff Walker, Executive Administrator Texas Water Development Board P.O. Box 13231 Austin TX 78711-3231 Phone: (512) 463-7847; Fax: (512) 475-2053</p>	<p><i>Designated Vice-Chairman:</i> Larry French, PG, Director Groundwater Division Texas Water Development Board P.O. Box 13231; Austin TX 78711-3231 Phone: (512) 463-5067; Fax: (512) 936-0816 E-mail: <a href="mailto:larry.french@twdb.texas.gov">larry.french@twdb.texas.gov</a></p>
Railroad Commission of Texas	
<p>Wei Wang, Executive Director Railroad Commission of Texas P.O. Box 12967 Austin TX 78711-2967 Phone: (512) 463-7158; (877) 228-5740 Fax: (512) 463-7161</p>	<p><i>Designated Representative:</i> Peter G. Pope, P.G., Manager Site Remediation, Oil and Gas Division Railroad Commission of Texas P.O. Box 12967 Austin TX 78711-2967 Phone: (512) 463-8202; Fax: (512) 463-2388 E-mail: <a href="mailto:peter.pope@rrc.texas.gov">peter.pope@rrc.texas.gov</a></p>
Texas State Soil and Water Conservation Board	
<p>Rex Isom, Executive Director Texas State Soil and Water Conservation Board 1497 Country View Lane Temple TX 76504 Phone: (254) 773-2250; (800) 792-3485 Fax: (254) 773-3311</p>	<p><i>Designated Representative:</i> T.J. Helton, Coordinator Nonpoint Source Program Texas State Soil and Water Conservation Board 1497 Country View Lane Temple TX 76504 Phone: (254) 773-2250, ext. 234 Fax: (254) 773-3311 E-mail: <a href="mailto:thelton@tsswcb.texas.gov">thelton@tsswcb.texas.gov</a></p>
Texas Department of Agriculture	
<p>Jason Fearneyhough, Deputy Commissioner Texas Department of Agriculture P.O. Box 12847 Austin TX 78711-2847 Phone: (512) 463-1408; Fax: (888) 223-8861</p>	<p><i>Designated Representative:</i> David Villarreal, PhD Environmental Specialist Texas Department of Agriculture P.O. Box 12847 Austin TX 78711-2847 Phone: (512) 463-7481; Fax: (888) 216-9834 E-mail: <a href="mailto:david.villarreal@texasagriculture.gov">david.villarreal@texasagriculture.gov</a></p>

Texas Department of State Health Services	
<p>John William Hellerstedt, M.D., Commissioner Texas Department of State Health Services P.O. Box 149347 Austin TX 78714-9347 Phone: (512) 776-7363; Fax: (512) 776-7477</p>	<p><i>Designated Representative:</i> Emily Hall, MPH, Manager Environmental Surveillance and Toxicology Branch Texas Department of State Health Services PO Box 149347, MC-1964 Austin TX 78714-9347 Phone: (512) 776-2652; Fax: (512) 776-7222 E-mail: <a href="mailto:emily.hall@dshs.texas.gov">emily.hall@dshs.texas.gov</a></p>
Texas Department of Licensing and Regulation	
<p>David Gunn Texas Department of Licensing and Regulation Well Driller/Pump Installer/Abandoned Well Referral Program PO Box 12157 Austin TX 78711 Phone: (512) 334-5539; Fax: (512) 463-8616 E-mail: <a href="mailto:david.gunn@tdlr.texas.gov">david.gunn@tdlr.texas.gov</a></p>	<p><i>Designated Representative:</i> Same</p>
Texas Alliance of Groundwater Districts	
<p>Dirk Aaron President, Texas Alliance of Groundwater Districts General Manager, Clearwater Underground Water Conservation District P.O. Box 1989 Belton, TX 76513 Phone: (254) 933-0120; Fax: (254) 933-8396</p>	<p><i>Designated Representative:</i> David A. Van Dresar General Manager, Fayette County GCD 255 Svoboda Lane, Room 115 La Grange, TX 78945 Phone: (979) 968-3135; Fax: (979) 968-3194 E-mail: <a href="mailto:david@fayettecountygroundwater.com">david@fayettecountygroundwater.com</a></p>
Texas A&M AgriLife Research	
<p>Craig Nessler, Ph.D., Director Texas A&amp;M AgriLife Research Mail Stop: 2142 TAMU College Station TX 77843 Phone: (979) 845-8486; Fax: (979) 458-4765</p>	<p><i>Designated Representative</i> John C. Tracy, Ph.D., Director Texas Water Resources Institute 2118 TAMU College Station TX 77843-2118 Phone: (979) 862-7221; Fax: 979-845-8554 E-mail: <a href="mailto:john.tracy@ag.tamu.edu">john.tracy@ag.tamu.edu</a></p>
Bureau of Economic Geology of The University of Texas at Austin	
<p>Scott Tinker, Ph.D., Director Bureau of Economic Geology The University of Texas at Austin University Station, Box X Austin TX 78713-8924 Phone: (512) 471-0209; Fax: (512) 471-0140</p>	<p><i>Designated Representative</i> Bridget R. Scanlon, Ph.D., Senior Research Scientist Bureau of Economic Geology The University of Texas at Austin University Station, Box X Austin TX 78713-8924 Phone: (512) 471-8241; Fax: (512) 471-0140 E-mail: <a href="mailto:bridget.scanlon@beg.utexas.edu">bridget.scanlon@beg.utexas.edu</a></p>

\*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), effective September 1, 1989

- 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.legis.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.

There are four basic classes of groundwater, each defined based on general quality as determined by the total dissolved solids concentration (Figure 13). 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 13. Groundwater Classification System of the TGPC

CLASS	QUALITY (TDS concentration)*	EXAMPLES OF USE	AGENCY RESPONSE
Fresh	0 - 1,000 mg/l	Drinking and all other uses.	<b>Level I:</b> Protection or restoration measures based on current use as a human drinking water supply.
Slightly Saline	>1,000 - 3,000 mg/l	Drinking if fresh water is unavailable, livestock watering, irrigation, industrial, mineral extraction, oil and gas production.	<b>Level I</b>
Moderately Saline	>3,000 - 10,000 mg/l	Potential/future drinking and limited livestock watering and irrigation if fresh or slightly saline water is unavailable; industrial, mineral extraction, oil and gas production.	<b>Level I</b>
Very Saline to Brine	>10,000 mg/l	Mineral extraction, oil and gas production.	<b>Level II:</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) of water.



## **Appendix 4. Rules of the TGPC**

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**, adopted to be effective March 29, 1991, and amended to be effective August 16, 2006.

“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**, adopted to be effective March 29, 1991, and amended to be effective September 13, 1998, July 28, 2002, August 16, 2006, and August 10, 2014.

“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**, adopted to be effective March 29, 1991, and amended to be effective September 13, 1998, July 28, 2002, and August 16, 2006.

“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**, adopted to be effective March 29, 1991, and amended to be effective September 13, 1998 and August 16, 2006.

- (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**, adopted to be effective March 29, 1991, and amended to be effective September 13, 1998, July 28, 2002, and August 16, 2006.

“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, effective November 12, 2003**

“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.VewTAC?tac\\_view=4&ti=31&pt=18&ch=601](http://texreg.sos.state.tx.us/public/readtac$ext.VewTAC?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 (“Spill Prevention and Control”), effective on May 23, 1996. 30 TAC, §327.1 (Applicability) was amended with effective dates of 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 adopted with an effective date of 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 14.

Figure 14. Spill Response Reportable Quantities (RQ)

Adapted 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.
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.
10. Accidental discharges or spills of treated or untreated wastewater that are reported in accordance with 30 TAC §305.132 (relating to Special Conditions for Certain Wastewater Discharges).

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.

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



# 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, P.G.  
5012 50th St., Ste. 100  
Lubbock, TX 79414-3426  
806-796-7092 • FAX: 806-796-7107

### 3 – ABILENE

Regional Director: Winona Henry, P.E.  
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, P.E.  
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: Nicole Bealle  
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:** Iliana Delgado  
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:** Iliana Delgado  
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. 4/1/18)



## Railroad Commission of Texas District Offices

Current office locations may also be found on the RRC web site:

<http://www.rrc.state.tx.us/about-us/organization-activities/rrc-locations/>

District	City	Address	Phone / FAX
1	San Antonio	<u>112 E. Pecan Street, Suite 705 (map)</u> San Antonio, TX 78205	(210) 227-1313 (210) 227-4822
2	San Antonio	<u>112 E. Pecan Street, Suite 705 (map)</u> San Antonio, TX 78205	(210) 227-1313 (210) 227-4822
3	Houston	<u>1706 Seamist Dr, Suite 501 (map)</u> Houston, TX 77008	(713) 869-5001 (713) 869-9621
4	Corpus Christi	<u>10320 I-37 (map)</u> Corpus Christi, TX 78410	(361) 242-3113 (361) 242-9613
5	Kilgore	<u>2005 North State Highway 42 (map)</u> Kilgore, TX 75662	(903) 984-3026 (903) 983-3413
6	Kilgore	<u>2005 North State Highway 42 (map)</u> Kilgore, TX 75662	(903) 984-3026 (903) 983-3413
7B	Abilene	<u>3444 North First St, Suite 600 (map)</u> Abilene, TX 79603	(325) 677-3545 (325) 677-7122
7C	San Angelo	<u>622 South Oakes St, Suite J (map)</u> San Angelo, TX 76903	(325) 657-7450 (325) 657-7455
8	Midland	<u>10 Desta Dr, Suite 500 E (map)</u> Midland, TX 79705	(432) 684-5581 (432) 684-6005
8A	Abilene	<u>3444 North First St, Suite 600 (map)</u> Abilene, TX 79603	(325) 677-3545 (325) 677-7122
9	Wichita Falls	<u>5800 Kell Blvd, Suite 300 (map)</u> Wichita Falls, TX 76310	(940) 723-2153 (940) 723-5088
10	Pampa	<u>200 West Foster, Room 300 (map)</u> 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 UWCD 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 - 4/5/1986
- 14 Coke County UWCD - 11/4/1986
- 15 Mesquite GCD - 11/4/1986
- 16 Hill County 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-Pedernales GCD - 1/23/2001
- 48 Brewster County GCD - 11/8/2001
- 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 Wes-Tex GCD - 11/5/2002
- 75 Gateway GCD - 5/3/2003
- 76 Hays Trinity GCD - 5/3/2003
- 77 Rusk County GCD - 6/5/2004
- 78 Kenedy County GCD - 11/2/2004
- 79 Southeast Texas GCD - 11/2/2004
- 80 Corpus Christi ASRCD - 6/17/2005
- 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 - 6/19/2009
- 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  
 B - Southwestern Travis County GCD

**Texas Commission on Environmental Quality**



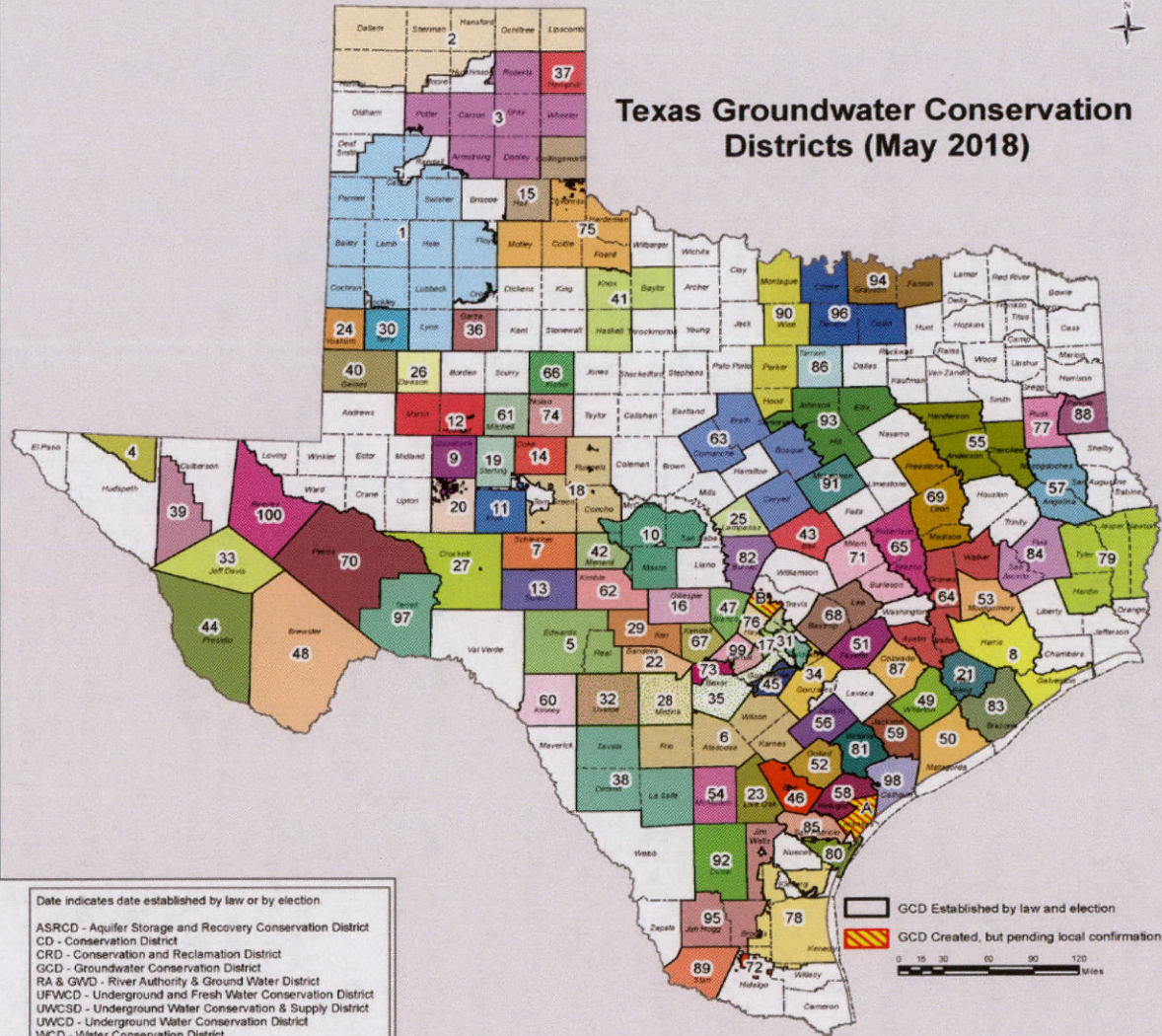
This map was generated by the Water Availability Division of the Texas Commission on Environmental Quality. This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries. For more information concerning this map, contact the Water Availability Division at (512) 239-4691

Map printed May 1, 2018.

Date indicates date established by law or by election.

- ASRCD - Aquifer Storage and Recovery Conservation District
- CD - Conservation District
- CRD - Conservation and Reclamation District
- GCD - Groundwater Conservation District
- RA & GWD - River Authority & Ground Water District
- UFWCD - Underground and Fresh Water Conservation District
- UWCD - Underground Water Conservation & Supply District
- UWCD - Underground Water Conservation District
- WCD - Water Conservation District
- WD - Water District

**Texas Groundwater Conservation Districts (May 2018)**



## **Appendix 7. Contacts for Agency Programs**

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

### **TEXAS COMMISSION ON ENVIRONMENTAL QUALITY**

#### ***Office of Compliance and Enforcement***

Enforcement Division: Rebecca Boyett, Work Leader, Order Compliance Team 512-239-2503

Regional Offices: Tom Heitman, Program Support Section 512-239-3257

#### ***Office of Waste***

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

#### ***Office of Water***

Water Quality Division: April Hoh, P.G., Team Leader, Water Quality Assessment Team 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

### **BUREAU OF ECONOMIC GEOLOGY**

Center for Sustainable Water Resources: Bridget R. Scanlon, Ph.D. 512-471-8241

### **DEPARTMENT OF STATE HEALTH SERVICES**

Environmental Surveillance and Toxicology Branch: Emily Hall, MPH, Manager 512-776-2652

### **RAILROAD COMMISSION OF TEXAS**

Oil and Gas Division: Eric Newman, P.G., Site Remediation 512-463-6812

### **TEXAS DEPARTMENT OF AGRICULTURE**

Environmental & Biosecurity Program: David Villarreal, Ph.D. 512-463-7481

### **TEXAS A&M AGRILIFE RESEARCH**

Texas Water Resources Institute: John C. Tracy, Director 979-862-7221

### **TEXAS STATE SOIL AND WATER CONSERVATION BOARD**

Nonpoint Source Program: T.J. Helton, Coordinator 254-773-2250  
ext. 234

**TEXAS WATER DEVELOPMENT BOARD**

Groundwater Monitoring: Janie Hopkins, P.G., Manager

512-936-0841

**TEXAS DEPARTMENT OF LICENSING AND REGULATION**

Well Driller/Pump Installer/Abandoned Well Referral Program: David Gunn

512-334-5539

**TEXAS ALLIANCE OF GROUNDWATER DISTRICTS**

Dirk Aaron, President

254-933-0120

## **Appendix 8. Closed Cases**

The following table ([Table 4](#)) lists 1,090 cases from the 1994 through 2016 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, 6D, or 6E**. As described in [Figure 6b](#), these codes refer to sites in which agency action is final, though contamination that requires certain controls may still exist at the site.

**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 was not 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. Finally, closed cases will not be reflected in this table for instances where groundwater was determined to have been impacted, but analysis indicated that the contamination was below regulatory action levels and the case was "closed" during the investigation stage.

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. Historic Groundwater Contamination Cases, 1994-2016***

TABLE 4 (APPENDIX 8)  
 HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
 ALL AGENCIES, 1994-2016

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  
 FO - FIELD OPERATIONS, 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 - REMEDIATION DIVISION/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 DIVISION/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; BTEX - BENZENE, TOLUENE, ETHYLBENZENE, AND XYLENES; CARBON TET - CARBON TETRACHLORIDE; CR - CHROMIUM; DCA - DICHLOROETHANE; DCE - DICHLOROETHENE/ETHYLENE; MEK - METHYL ETHYL KETONE; MTBE - METHYL-TERT(IARY)-BUTYL-ETHER; NO3 - NITRATE; ORG - ORGANIC CHEMICALS; PAH - POLYCYCLIC AROMATIC (POLYAROMATIC) HYDROCARBONS; PB - LEAD; PCB - POLYCHLORINATED BIPHENYLS; PCE - TETRACHLOROETHENE/-ETHYLENE; PCP - POLYCHLORINATED PHENYLS; SO4 - SULFATE; TCA - TRICHLOROETHANE; TCE - TRICHLOROETHENE/-ETHYLENE; TDS - TOTAL DISSOLVED SOLIDS; TOC - TOTAL ORGANIC COMPOUNDS; TPH - TOTAL PETROLEUM HYDROCARBONS; VOC - VOLATILE ORGANIC COMPOUNDS.  
 \*THE MAJORITY OF CASES INVOLVE PETROLEUM CONTAMINATION.

YEAR: THE CALENDAR YEAR THAT THE CASE WAS DROPPED FROM THE ACTIVE REPORT (TABLES 1, 2, OR 3)

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, E.G., "3A,B" OR "4,5." SEE THE "ENFORCEMENT STATUS CODES" SECTION OF THIS REPORT FOR A DESCRIPTION OF THESE CODES.

TABLE 4 (APPENDIX 8)  
 HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
 ALL AGENCIES, 1994-2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status	Year Deleted	
ANDREWS	RRC	OIL & GAS	08	GRUY 6" #2	OCP#3908	PLAINS PIPELINE, LP	BENZENE, PSH	0	6C	2016
	TCEQ	REM	VC	HALLIBURTON ENERGY SERVICES - ANDREWS	1250	1420 N US HIGHWAY 385 SOUTH, ANDREWS	VOCS, METALS, TPH	0B	6D	2015
ARANSAS	TCEQ	REM	SSDAP	KINGSBURY SQUARE	FILED BY SITE NAME	4125 HIGHWAY 35 NORTH	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 SF	ROCKWOOL INDUSTRIES MINERAL WOOL INSULATION MFG CO	30086	1741 E 6TH ST, BELTON SHAW ROAD NEAR HIGHWAY 190 AT THE NORTHWEST CORNER OF THE CITY LIMITS OF ROGERS	ARSENIC, SELENIUM ANTIMONY, ARSENIC, COBALT, LEAD, VANADIUM	3A,3D	6C	1997
					SUP088			5B	6C	2016
BEXAR	TCEQ	REM	CA	STANDARD INDUSTRIES	31653	NELSON RD AT RELIABLE DR, SAN ANTONIO	NITRATES	3A,B	6C	1997
			DCRP	NORTH SALADO VILLAGE - SA FIVE STAR CLEANERS #8	DC0149	2387 NORTHWEST MILITARY HIGHWAY	CHLORINATED SOLVENTS	1B, 2B	6C	2011
			SSDAP	SA 5 STAR DRY CLEANERS ASTRO-PLATING	DC0005	2414 BABCOCK ROAD, SAN ANTONIO	CHLORINATED SOLVENTS	2B, 4A, 5B	6C	2011
			VC	VESTAL TANK SITE	FILED BY SITE NAME 2257	915 ROOSEVELT AVENUE, SAN ANTONIO	CHROMIUM	5B	6C	2015
			VC/IOP	WINNS SITE	46	111 WEST VESTAL PLACE, SAN ANTONIO	SVOCS, METALS, CHLORINATED SOLVENTS, TPH	0B	6D	2015
			VC/VCP	6544 ALAMO HEIGHTS, SAN ANTONIO SITE	1108	3505 PLEASANTON ROAD, SAN ANTONIO	VOCS	0	6D	2000
				FORMER WINNS STORES DISTRIBUTION CENTER	987	435-445 WEST SUNSET ROAD, SAN ANTONIO	LEAD, VOCS	0	6C	2002
				HISTORIC GARDENS PHASE II	1099	4342 PAN AM EXPRESSWAY, SAN ANTONIO	TPH, VOCS, METALS		6D	
				INDUSTRIAL LUBRICANTS - QUAKER STATE KWIK N NEAT CLEANERS	582 1441	S CHERRY, NEVADA, S MESQUITE, MLK, SAN ANTONIO	LEAD, METALS	0	6C	2000
				OAK PARK CLEANERS - COLONIES NORTH	1551	434 RIVERSIDE DR, SAN ANTONIO	TPH	0	6C	2000
	REAGAN DAVIS SAN PEDRO PROPERTY	1255	12525 NACOGDOCHES, SAN ANTONIO	CHLORINATED SOLVENTS	6C					
	WINDSOR PARK SHOPPING CENTER	923	10002 WURZBACH ROAD, SAN ANTONIO	VOCS, CHLORINATED SOLVENTS	6C					
			115 SAN PEDRO AVENUE, SAN ANTONIO	VOCS, METALS, TPH	0	6C	2002			
			4915 WALZEM ROAD, SAN ANTONIO	VOCS	0	6C	2001			

TABLE 4 (APPENDIX 8)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status		Year Deleted
BEXAR	TCEQ	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	PCE	2D	6C	2002
				BMWD LEON SPRINGS MOBILE VILLA	G0150120A	1-BREWER	PCE	2D	6C	2002
				BMWD LEON SPRINGS MOBILE VILLA	G0150120B	2- FAHRANTH OLD	PCE	2D	6C	2002
				BMWD LEON SPRINGS MOBILE VILLA	G0150120C	3- FAHRANTH OLD	PCE,TCE	2D	6C	2002
				CAMP STANLEY	150117	WELL 16 (G0150117E) - N END OF MOYER ROAD	TCE, CIS & TRANS 1,2-BICHLOROETHENE, PCE	2C	6E	1998
				CAMP STANLEY	G0150117E	16-N MOYER RD	TCE, CIS & TRANS 1,2-BICHLOROETHENE, PCE		6E	2000
				RANDOLPH AIR FORCE BASE	G0150115A	IN PIT BY BLDG 1025	OIL	X	6E	2002
				SAN ANTONIO WATER SYSTEM	150018		PCE		6C	1999
				SAN ANTONIO WATER SYSTEM	G0150018BJ	BARBET 1	PCE		6C	2000
				SAN ANTONIO WATER SYSTEM	G0150018CR	DREAMHILL	PCE		6C	2000
				SOUTHWEST TEXAS METHODIST HOSPITAL	G0150180A	7700 FLOYD CURL DR, SAN ANTONIO	PCE	2C	6C	2015
				BOWIE	TCEQ	REM	SF	KOPPERS CO INC - TEXARKANA PLANT	SUP122	W THIRD ST 1 MI W OF DOWNTOWN, TEXARKANA
LONE STAR ARMY AMMUNITION PLANT LANDFILL	MSW01898	LONE STAR ARMY AMMUNITION PLANT 11 MILES W OF TEXARKANA CITY LIMIT						2B	6C	2012
US ARMY RED RIVER DEPOT LANDFILL	MSW01313	2.5 MILES OF HOOKS CITY LIMITS, 3 MILES E OF NEW BOSTON CITY LIMITS	MW-31A & 32A: 1,4-DIOXANE					2B	6C	2007
BRAZORIA	RRC	OIL & GAS		ROHAN COMPLAINT	3-5755	2 1/2 MILES SE OF PEARLAND	NATURAL GAS	2	6C	2002
	TCEQ	REM	CA	BASF CORP	30024	602 COPPER RD, FREEPORT	PHENOL	3A	6C	2006
				NALCO CHEM CO - FREEPORT	30707	COUNTY ROAD 229, FREEPORT	LEAD SOLVENTS, CHLORIDES	2A	6C	2000
				JAMES BARR FACILITY	SUP074	3300 INDUSTRIAL DR, PEARLAND	BARIIUM, ARSENIC, LEAD, PENTACHLOROPHENOL	5B	6D	2016
		WPD	VC VC/BSA MSW	BENCHMARK ELECTRONICS	1972	807 BRAZOS PARK DR, CLUTE	VOCS	0B	6C	2015
				BLANCHARD AUTO SALES	G016	EAST BRAZOS, WEST COLUMBIA	PETROLEUM HYDROCARBONS	0	6D	2000
				PEARLAND-MANVEL LANDFILL (PRE-SUBTITLE D ONLY)	MSWONone	4.5 MI SW OF PEARLAND, ON BedyNEK RD BETWEEN AMERICAN CANAL AND COUNTY RD 100 (BAHLER RD)	MW-1A, 5A, 6A, 7A: VOCS (BROMOBENZENE; CHLOROBEZENE; 1,2-DICHLOROBEZENE; 1,3-DICHLOROBEZENE; 1,4-DICHLOROBEZENE); RADIONUCLIDES (AMERICIUM-241)	2B	6C	2014
		WSD	PDW	SEABREEZE ENVIRONMENTAL LANDFILL	MSW01539A	1.7 MILES SE INTERSECTION FM 523 AND FM 2004 ADJACENT E SIDE FM 523		2B	6C	2009
				AUTUMN SHADOWS MOBILE HOME PARK	G0200435A	1 - HWY 35 / FM 1459	1,1-DCE	2C	6C	2016
				CONOCO PHILLIPS COMPANY SWEENEY PLANT	G0200237B	14 WITHIN PLANT	MTBE	2C	6C	2008
DOW CHEM COMPANY - PLANT B	200232				TCE		6E	1999		
DOW CHEM COMPANY - PLANT B	G0200232B		TCE		6E	2000				
BRAZOS	TCEQ	REM	DCRP	BRIARCREST CLEANERS / PARK PLACE PLAZA	DC0038	2501 SOUTH TEXAS AVE, COLLEGE STATION	CHLORINATED SOLVENTS	5B	6C	2015
				HALLMARK CLEANERS - BRYAN	DC0140	800 E VILLA MARIA RD	CHLORINATED SOLVENTS	0B,2B,5B	6C	2010

TABLE 4 (APPENDIX 8)  
 HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
 ALL AGENCIES, 1994-2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status	Year Deleted	
BRAZOS	TCEQ	REM	VC/VCP	OMC INDUSTRIES INC	1022	#1 BRONZE WEST, BRYAN	METALS, PCE	0 6C	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 NORTH RIDGE COMM IND SITES	G0270107B G0270091A	WELL 2/KINGSWOOD SUB 1-W OF US 281	MTBE 1,1 DCE	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	TCE AND VINYL CHLORIDE	2B 6C	1995	
		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 G0350001I G0350001K G0350001L G0350001M G0350001P G0350002C	9-3RD & SO ST S-2/S OF CITY S-3/S OF CITY S-4/S OF CITY N-3/S OF CITY 3 - 7TH / AVE E	ATRAZINE, TRIAZINES ATRAZINE, TRIAZINES ATRAZINE, TRIAZINES ATRAZINE, TRIAZINES ATRAZINE, TRIAZINES ATRAZINE, TRIAZINES BENZENE		6C 6C 6C 6C 6C 6C 2C	1999 2000 2000 2000 2000 2000 2012
COCHRAN	RRC	OIL & GAS	8A	DUB ETHEREDGE COMPLAINT		LEHMAN AREA, LEVELLAND FIELD	WATER WELL SALTY	1C 6C	2005	

TABLE 4 (APPENDIX 8)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status		Year Deleted			
COCHRAN	RRC	OIL & GAS		JAY ADAMS COMPLAINT (EXXONMOBIL)	8A-4484	NORTH LEVELLAND UNIT 3 MILES WEST OF WHITEFACE	CHLORIDES	1C	6C	2003			
				LARRY BESEDA COMPLAINT	8A-0840		CL	2	6C	1994			
	TCEQ	WSD	PDW	MORTON PUBLIC WATER SUPPLY	400001	WELL 1 (G0400001A) - SE OF JEFFERSON AVE AND 1ST ST	BENZENE	2C	6E	1998			
				MORTON PUBLIC WATER SUPPLY	G0400001A	1- 1ST/JEFFERSON	BENZENE		6E	2000			
COKE	RRC	OIL & GAS	7C	ORYX ENERGY CORPORATION		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	DC0156	1405 JUPITER ROAD	CHLORINATED SOLVENTS	0B, 2B	6C	2011			
				FMR? USA CLEANERS - PLANO	DC0120	2912 LEGACY DR	CHLORINATED SOLVENTS	5B, 2B	6C	2010			
				SUMMERSIDE CLEANERS	DC0101	17475 PRESTON ROAD, DALLAS	CLORINATED SOLVENTS	2B, 5B	6C	2011			
				TOWN AND COUNTRY CLEANERS - PLANO	DC0189	2070 W SPRING PKWY, STE 346	CHLORINATED SOLVENTS	2B, 5B	6C	2012			
				VILLAGE CREEK SHOPPING CENTER	DC0059	6150 INDEPENDENCE PARKWAY, PLANO	CHLORINATED SOLVENTS	2B	6C	2009			
				FORMER PLANO CLEANER									
				BENT TREE SHOPPING CENTER	747	17610 MIDWAY ROAD, DALLAS	CHLORINATED SOLVENTS	0B	6C	2015			
				PRAIRIE CREEK VILLAGE SHOPPING CENTER	2606	2963 WEST 15TH ST, PLANO	VOCS, CHLORINATED SOLVENTS	0B	6D	2015			
				BERKELEY SQUARE SHOPPING CENTER	1399	4621 WEST PARK BLVD, PLANO	CHLORINATED SOLVENTS	0	6C	2001			
				BERKELEY SQUARE SHOPPING CENTER	537	4622 WEST PARK BLVD, PLANO	CHLORINATED SOLVENTS	0	6C	2001			
				PARK PAVILLION SHOPPING CENTER	772	2001 COIT ROAD, PLANO	VOCS		6D	2004			
				PARKWOOD SQUARE SHOPPING CENTER	918	300 CUSTER ROAD, PLANO	CHLORINATED SOLVENTS	0	6C	2002			
				PITTMAN CORNERS	915	SWC 15TH AND CUSTER ROAD, PLANO	CHLORINATED SOLVENTS	0	6C	2001			
				SEC FM 720 AND PRESTON ROAD (FRISCO)	660	SEC FM 720 & PRESTON ROAD, FRISCO	TPH, BTEX	0	6C	2000			
				SECURITY STORAGE	501	1919 WEST 15TH ST, PLANO	TPH		6C				
VACANT TRACT OF LAND/ARAP AHO AND QUORUM	204	SWC ARAPAHOE AND QUORUM, ADDISON	TPH, PETROLEUM HYDROCARBONS		6C								
WPD	MSW	121 REGIONAL DISPOSAL LANDFILL	MSW02294	CITY OF ANNA IS N AND CITY OF MELISSA IS W; THE RDF IS NOT WITHIN CITY LIMITS OF EITHER	MSW00712	0.5 MI SE OF INTERSECTION OF STATE HWY 78 & FM 2514, WYLIE	VOCS (TOLUENE)	2A	6C	1998			
		NORTH TEXAS MUNICIPAL WATER DISTRICT LANDFILL	MSW00568A	500 OLD MILL RD, MCKINNEY				2B	6C	2012			
COLORADO	RRC	OIL & GAS	3	LESLIE HEINSOHN COMPLAINT	03-5007	8 MILES NW OF COLUMBUS	SODIUM CHLORIDE	1C	6C	2000			
	TCEQ	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	2015			
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		EXXONMOBILE REFINING AND SUPPLY CO	OCP#3033	FORMER DELEON STATION	BTEX, TPH	0	6C	2013			

TABLE 4 (APPENDIX 8)  
 HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
 ALL AGENCIES, 1994-2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status	Year Deleted	
COMANCHE	RRC	OIL & GAS	7B	UNIDENTIFIED	7B-7401	5 MILES NORTHWEST OF DUSTER	BENZENE IN GW WELL	5	6C	2003
	TCEQ	WAD	GPAT	TDA PESTICIDE SURVEY	4105505	WELL NO 41-05-505 (SAMPLE 1171-91-003) "COMANCHE 31"	METOLACHLOR	2D	6C	2006
				TDA PESTICIDE SURVEY	4105508	WELL NO 41-05-508 (SAMPLE REP 2) "COMANCHE 9"	2,4,5-T	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	SOUTHLAND PAINT COMPANY	904	1101 SOUTHLAND DR, GAINESVILLE	VOCS, SVOCS, CHLORINATED SOLVENTS, TPH	0B	6D	2015
				GAINESVILLE MUNICIPAL AIRPORT - 2	758	2300 BONNAVILLA, ROUTE 2, BOX 3416, GAINESVILLE	TPH	0	6C	1999
		WPD	MSW	CITY OF GAINESVILLE: MW-8A AND MW-9	MSW00302	ON FM 902, 2.5 MI E OF FM 372, GAINESVILLE	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 (CHLOROBEZENE); MW-3R: VOCS (1,4-DICHTROLOBENZENE)		6C	2013
CORYELL	TCEQ	WPD	MSW	FORT HOOD LANDFILL	MSW01866	WEST ON HWY 90 (W FT HOOD EXIT), RIGHT ON CLARK RD, AT DEAD END OF CLARK RD	MW-8: 1,1-DCA	2B	6C	2010
CRANE	RRC	OIL & GAS	8	SHELL PIPELINE COMPANY	OCP#1052	PENWELL PUMP STATION, 15 MI S OF PENWELL	CRUDE	0	6C	2011
				EDWARDS RANCH WATER FIELD		10 MILES SE OF MONAHANS	NACL	0	6C	1998
CROCKETT	RRC	OIL & GAS	7C	DUKE ENERGY (FORMERLY UPRC)	OCP#1203	OZONA GAS PLANT, 1 MI S OF OZONA	HYDROCARBONS	0	6C	2011
				BELVAN GAS PLANT - MONITORING WELL	7C-1756	20 MILES NW OF OZONA	OIL	1C	6C	1995
				EMERALD UNDERGROUND WATER DIST	7C-1961	25 MILES WEST OF OZONA	CRUDE OIL	1C	6C	2000
				KOCH MIDSTREAM SERVICES (SID RICHARDSON)	OCP# 1474	6 MILES SOUTH OF MCCAMEY	BTEX	0	6C	2003
CROSBY	RRC	OIL & GAS	8A	PRICE THOMAS COMPLAINT	8A-3475	5 MILES SOUTH OF CAP ROCK	CHLORIDES	1C	6C	1999
				RIVERA COMPLAINT		20 MILES NORTH OF POST	CHLORIDES	1C	6C	1998
	TCEQ	WAD	GPAT	COOP TNRCC/TWDB	2313606	WELL NO 23-13-606 (SAMPLE NO 2313606) (2313606)[CONE WSC]	ATRAZINE	1B	6C	2006
CULBERSON	TCEQ	WSD	PDW	GMNP - PINE SPRINGS	550014		ALKANES, BTEX, BENZENES, BUTANES, HEXANES, HYDROCARBONS, PENTANES, TOLUENE		6C	1999

TABLE 4 (APPENDIX 8)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status	Year Deleted	
CULBERSON	TCEQ	WSD	PDW	GMNP - PINE SPRINGS	G0550014A	1- CAMPGROUND	ALKANES, BTEX, BENZENES, BUTANES, HEXANES, HYDROCARBONS, PENTANES, TOLUENE	6E	2000	
DALLAM	TCEQ	WSD	PDW	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
				DALHART MUNICIPAL WATER SYSTEM	G0560001D	19 - W 5TH ST	BENZENE	2C	6C	2016
				DALHART MUNICIPAL WATER SYSTEM	G0560001F	21- TRINIDAD / AMARILLO ST	BTEX, MTBE, BENZENES, BUTANES, PENTANES, PROPANES	6C	6C	2000
DALLAS	TCEQ	ENF REM	ENF CA	GNB INC - FARMERS BRANCH	31697	1880 VALLEY VIEW RD, FARMERS 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
			DCRP	BELL CLEANERS	DC0053	9215 MIDWAY ROAD, DALLAS	CHLORINATED SOLVENTS/HYDROCARBONS	5B	6C	2011
				DIAMOND CLEANERS	DC0222	1438 ACTON AVE, DUNCANVILLE	CHLORINATED SOLVENTS	5B	6C	2016
				FAST QUALITY CLEANERS	DC0100	1544 S BUCKNE	CHLORINATED SOLVENTS	5B	6C	2013
				FISHBURNS CLEANERS	DC0122	6029-6041 FOREST LANE	CHLORINATED SOLVENTS	2B	6C	2009
				FMR DRY CLEANER	DC0193	708 W SPRING VALLEY RD	CHLORINATED SOLVENTS	5B	6C	2015
				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
		SF		LONE STAR CLEANERS	DC0046	14999 PRESTON ROAD, DALLAS	CHLORINATED SOLVENTS	5B	6C	2008
		VC		2.3 ACRES VACANT LAND	2640	SWQ OF ROY ORR BOULEVARD AND ROCK ISLAND ROAD, GRAND PRAIRIE	VOCS, CHLORINATED SOLVENTS	0B	6D	2015
				AT SYSTEMS SOUTHWEST INCORPORATED	2207	2311 MOTOR ST, DALLAS	VOCS, METALS, CHLORINATED SOLVENTS	0B	6D	2015
				CAMPBELL TAGGART BAKERY RESEARCH FACILITY	551	6211 LEMMON AVENUE, DALLAS	SOLVENT S, METALS	0B	6C	2012
				FORMER ALTEON FLIGHT TRAINING CENTER	2501	2201 WEST AIRFIELD DR, DALLAS	VOCS, METALS, TPH	0B	6D	2015
				FORMER MAXIM SEMICONDUCTOR PROPERTY	2557	15050 EAST BELTWOOD PARKWAY, ADDISON	METALS	0B	6D	2015
				PLAZA OF THE AMERICAS	2470	600 AND 700 NORTH PEARL ST, DALLAS	SVOCS, VOCS, CHLORINATED SOLVENTS, TPH	0B	6D	2015
		VC		ROSS AVE & HARDWOOD ST PARKING LOT	2364	820 NORTH HARWOOD ST, DALLAS	SVOCS, METALS	0B	6D	2015
				SMU COMMERCE STREET PROPERTY	1480	399 WEST COMMERCE ST, DALLAS	VOCS, CHLORINATED SOLVENTS	0B	6D	2015
				TEXAS DELIVERY SERVICE	2118	840 SOUTH LAMAR, DALLAS	METALS, CHLORINATED SOLVENTS, TPH	0B	6D	2015
				THERMALLOY, INC.	1245	2021 WEST VALLEY VIEW LANE, FARMERS BRANCH	PETROLEUM HYDROCARBONS, TPH, VOCS	0B	6D	2015
				TRIPLE S DYNAMICS	2492	1031 SOUTH HASKELL AVENUE, DALLAS	VOCS, TPH, CHLORINATED SOLVENTS	0B	6D	2015
				TWO RETAIL BUILDINGS	2659	2400 - 2416 MCKINNEY AVENUE, DALLAS	BENZENE	0B	6D	2015
				WESTDALE ASSET MANAGEMENT	2193	ELM-N TRUNK-MAIN-HALL, DALLAS	VOCS, METALS, TPH	0B	6D	2015
				WOODLAWN PROPERTY	2573	3819 MAPLE AVENUE, DALLAS	METALS, CHLORINATED SOLVENTS, PAHS	0B	6D	2015
		VC/BSA		2306 MOTOR STREET	G071	2306 MOTOR ST, DALLAS	VOCS, METALS, CHLORINATED SOLVENTS		6C	2004
				3100 ROSS AVENUE	G086	3100 ROSS AVENUE, DALLAS	VOCS, SVOCS, TPH		6C	2005



TABLE 4 (APPENDIX 8)  
 HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
 ALL AGENCIES, 1994-2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status	Year Deleted	
DALLAS	TCEQ	REM	VC/BSA	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 DR AND VALLEY VIEW LANE, FARMERS BRANCH	VOCS, METALS, CHLORINATED SOLVENTS	6DE		
			VC/IOP	STEMMONS 5 WAREHOUSE	60	10601 - 10649 KING WILLIAM DR, DALLAS	BENZENE	0	6D	2000
				TRUSSWAY - DALLAS	80	10545 DORIC ST, DALLAS	VOCS	0	6D	2000
				VALLEY VIEW TECH CENTER II	49	NEC VALLEY BRANCH AND SPRINGLAKE ROAD, FARMERS BRANCH	PETROLEUM	0	6D	2000
			VC/VCP	1280 AND 1300 GREENVILLE AVENUE	216	COLLINS ROAD AND GREENVILLE AVE, RICHARDSON	SOLVENTS	0	6C	1997
				16-STORY OFFICE BUILDING / GARAGE - ELM BUILDING	786	1505 ELM ST, DALLAS	SOLVENTS	0	6C	1998
				18.466 ACRE TRACT OF LAND (CENTENNIAL PLAZA)	454	NEC OF IH-35 AND WEST NW HIGHWAY, DALLAS	METALS/CHLORINATED SOLVENT/TPH	0	6D	2000
				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 FREEWOOD, 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	6C	2000
				CHEVRON TRACT / ANA PROPERTIES	1027	SWC KNOX ST AND CENTRAL EXPRESSWAY, DALLAS	TPH, BTEX, CHLORINATED SOLVENTS	0	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 ST, DALLAS	VOCS	0	6C	1999
				DALLAS STEAM ELECTRIC STATION	163	2727 FLYNN ST, DALLAS	TPH, SVOCs	0	6C	1999
				DEEP ELLUM PROJECT	1220	INDIANA ST AND MALCOLM X BLVD, 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 ST, DALLAS	METALS, TPH		6C	
				EXIDE CORPORATION VCP NO 322	1496	2040 MOTOR ST, 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
				GREENVILLE JUNCTION SHOPPING CENTER	55	5111 GREENVILLE AVENUE, DALLAS	SOLVENTS		6E	2005
				HABITAT FOR HUMANITY	1735	3020 BRYAN ST, 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 ST, DALLAS	METALS		6C	
				HERTZ EQUIPMENT RENTAL	1495	11010 HARRY HINES BLVD, 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 DR, DALLAS	CHLORINATED SOLVENTS		6C	

TABLE 4 (APPENDIX 8)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status	Year Deleted
DALLAS	TCEQ	REM	VC/VCP	LAWS STREET LOTS (2201 - 2225)	1036	2201, 2213, 2217, 2221, - LAWS ST, 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 DR, GARLAND	METALS, TPH	6C	2003
				MDJ BRYAN STREET BUILDINGS	1191	3015/3029 BRYAN ST, DALLAS	PETROLEUM HYDROCARBONS, PESTICIDES, PCE	6E	
				MIDWAY PLAZA	562	12801 MIDWAY ROAD, DALLAS	SOLVENTS	0 6C	1999
				MONTFORT ELEGANT CLEANERS	1684	13235 MONTFORT DR, DALLAS	CHLORINATED SOLVENTS	6C	2004
				NORTHPARK EAST BUILDING 1	1600	8950 NORTH CENTRAL EXPRESSWAY, DALLAS	TPH	6C	2004
				PARK FOREST SHOPPING CENTER	608	3701 - 3878 FOREST LANE, DALLAS	CHLORINATED SOLVENTS	0 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 ST, DALLAS	CHLORINATED SOLVENTS	0 6C	2000
				PRESTONWOOD VILLAGE II / SPECIALTY CLEANERS	420	15203 KNOLL TRAIL DR, DALLAS	CHLORINATED SOLVENTS	0 6C	2000
				PYRAMID CLEANERS	1559	3220 GUS THOMASSON ROAD, MESQUITE	VOCS	6C	2003
				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	1187	4707 LBJ FREEWAY, FARMERS BRANCH	PETROLEUM HYDROCARBONS	0 6D	2002
				SIGMOND PROPERTY	692	NWC SUMMER ST AND BROOM ST, DALLAS	TPH, METALS	0 6C	2000
				SNAZZY DRY CLEANERS	1472	1228 WEST MAIN ST 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 ST, DALLAS	VOCS, TPH, METALS	0 6C	1999
				TXU TERMINATION PROPERTY	1084	WEST OF WICHITA AND ALAMO STS, 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/HARRY 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 ST, 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 STS, DALLAS	PAHS, METALS	0 6C	2000
				WOODLAKE VILLAGE SHOPPING CENTER	836	3065 NORTH JOSEY LANE, CARROLLTON	SOLVENTS	0 6D	2001
	WPD	MSW		BF1/HUTCHINS: SEVERAL MONITORING WELLS	MSW01236A	0.8 MI SE OF I-20, 1.5 MI NE OF I-45 ON CLEVELAND RD, DALLAS	TCE, VINYL CHLORIDE, 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 0.5 MILE SE OF INTERSECTION OF INTERSTATE HIGHWAY 635 AND US HGHWAY 175		2B 6C	2008

TABLE 4 (APPENDIX 8)  
 HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
 ALL AGENCIES, 1994-2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status	Year Deleted	
DALLAS	TCEQ	WPD	MSW	TRINITY OAKS LANDFILL (PRE-SUBTITLE D ONLY)	MSW00556	7 MI S OF MESQUITE, 0.5 MI SE OF INTERSECTION OF INTERSTATE HWY 635 AND US HWY 175		6C	2016	
		WSD	PDW	D BAR B MOBILE HOME RANCH	G0570082A	1-SOUTH SIDE OF MHP	PCE	6C	2000	
DAWSON	RRC	OIL & GAS		PLAINS PIPELINE LP	OCP#2426	SAN STATION HISTORICAL LEAK NO 2002-10254	TPH	0	6C	2015
			8A	JOHN WRIGHT (REOPENED MELVIN SMITH COMPLAINT)	8A-3078,8A-1336	6 MILES SE OF O'DONNELL	CHLORIDES	1C	6C	1995
	TCEQ	WSD	PDW	KLONDIKE HIGH SCHOOL	G0580025A	1-EAST OF SCHOOL	MTBE	2C	6C	2006
DEAF SMITH	TCEQ	WAD	GPAT	COOP TNRCC/TWDB	1004202	WELL NO 10-04-202 (SAMPLE NO DS711013) (1004202)[WH 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 FWSO 1 HEREFORD MUNICIPAL WATER SUPPLY	G0590002A 590001	1 2 BLOCKS E OF GRD STO WELL 3 (G0590001B) - SE OF MCKINLEY AVE AND NEW YORK AVE	ATRAZINE BTEX, 1,2- DCA, METHYL CYCLOHEXANE, METHYL PENTANES, BUTANE, METHYLCYCLOPENTANE ET AL	2D 2D	6C 6E	2002 1998
				HEREFORD MUNICIPAL WATER SUPPLY	G0590001AN	37- VETERANS PARK	1,2- DCA, ATRAZINE, DTEX, BUTANE, CYCLOHEXANE, METHYL CYCLOPENTANE, METHYL PENTANES		6C	2000
				HEREFORD MUNICIPAL WATER SUPPLY	G0590001AR	41-CAUSEY & AUSTIN	1,2- DCA, ATRAZINE, BTEX, BUTANE, CYCLOHEXANE, METHYL CYCLOPENTANE, METHYL PENTANES		6C	2000
DENTON	TCEQ	REM	CA DCRP VC	GNB TECHNOLOGIES INC FORMER COTTAGE CLEANERS 100 & 306 N LOOP 288	30516 DC0067 2694	7471 S 5TH ST, FRISCO 2636 FRANKFORD ROAD, DALLAS 100 & 306 NORTH LOOP 288, DENTON	LEAD, CADMIUM, PH CHLORINATED SOLVENTS MTBE, TOLUENE, BARIUM, ARSENIC, CHROMIUM, MERCURY, LEAD, M,P-XYLENE	3A 2B, 5B 0B	6E 6C 6D	2002 2009 2015
				CLEM'S YE OLDE HOMESTEAD FARMS, LTD. FLOWER MOUND CROSSING	2294 2363	1639 PARKER ROAD, CARROLLTON 2608 FLOWER MOUND ROAD, FLOWER MOUND	CHLORINATED SOLVENTS,TPH VOCS, TPH	0B 0B	6D 6D	2015 2015
				FORMER GASOLINE/AUTOMOTIVE SERVICE STATION FREEDOM OIL PROPERTY	2605 G045	111 MAIN ST, LITTLE ELM NWC HENRIETTA CREEK RD AND HIGHWAY 377, ROANOKE	VOCS, METALS, PESTICIDES TPH, PCBS	0B	6D 6C	2015
				WILLOW RIDGE APARTMENTS	112	797 SOUTH OLD ORCHARD, LEWISVILLE	CHLORINATED SOLVENTS, MTBE VOCS	0	6D 6C	2000 2000
				HENRIETTA CREEK ROAD SITE	519	5800-5900 BLOCK OF HENRIETTA CREEK ROAD, ROANOKE		0	6C	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 ST, LEWISVILLE 314 EAST HICKORY ST, 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 ST, 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- DCE; TCE: VINYL CHLORIDE)	2A	6C 6C	1999

TABLE 4 (APPENDIX 8)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status		Year Deleted
DEWITT	RRC	OIL & GAS	02	DAGG 2 FIELD DEHYDRATOR	OCP#1254	ENERGY TRANSFER COMPANY (FORMERLY HPL/AEP/ENRON)	TPH, BTEX	0	6C	2016
			2	PG & E GAS TRANSMISSION	OCP# 1612	ARMSTRONG GAS PLANT	HYDROCARBONS	0	6C	2003
DUVAL	RRC	OIL & GAS		EL PASO MERCHANT ENERGY	OCP#2443	SAN DIEGO STATION LOCATED AT W NORTH AVE AND N ST JAMES ST SAN DIEGO	TPH	0	6C	2015
EASTLAND	RRC	OIL & GAS		BP RANGER STATION	OCP# 2198	LAT 32.4375 LONG -98.7125 (COUNTY ROAD 465)	HYDROCARBONS	0	6C	2009
			7B	DEVON GAS SERVICES LP	OCP#3105	HAMBY PROPERTY	TPH, BTEX, PSH	0	6C	2014
				SCURLOCK PERMIAN		1.5 MILES NORTHWEST OF GORMAN	CRUDE OIL	2	6C	1998
				SCURLOCK PERMIAN PIPELINE CORP	7B-4494	1.5 MILES NW OF GORMAN	CRUDE OIL	1C	6C	1996
				UNIDENTIFIED	7B-7595	1 MILE EAST OF NIMROD	SW IN WATER WELL	2	6C	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	G0670005?	7 OF 9 WELLS	PROMETON	2C	6C	2001
				RISING STAR ISD	G0670029A	1-HIGH SCHOOL	PROMETON	2C	6C	2001
ECTOR	RRC	OIL & GAS	8	TEXACO EXPL & PROD	OCP# 1802	MCKNIGHT	PSH ON GROUNDWATER	1C	6C	2003
	TCEQ	REM	CA	BJ SERVICES COMPANY USA	32316	2505 W 2ND ST, ODESSA	TPH,BTEX	2B	6D	2004
				MONARCH ROD SERVICE	39986	153 MOSS AVENUE, ODESSA	NAPHTHA, LEAD	3	6C	2000
				EAST 57TH STREET GROUNDWATER	FILED BY SITE NAME	409 E 57TH ST, ODESSA	ARSENIC, VANADIUM, 1,2-DCA	5A	6C	2013
				OLD RELIABLE PLATING SHOP	FILED BY SITE NAME	2035 W 2ND ST, ODESSA	ARSENIC, BARIUM	5B	6C	2015
	WSD	PDW		RELIABLE MACHINE AND SUPPLY	FILED BY SITE NAME	2125 W 2ND ST, ODESSA	ALUMINUM, ARSENIC, CHROMIUM, VANADIUM	5B	6C	2014
				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	680202		1,1- DCE, 1,1- DCA		6C	1999
				CENTRIFLO PUMP & MACHINE COMPANY	G0680202A	1 SOUTHWEST OF SHOP	1,1- DCE, 1,1- DCA		6C	2000
				HUBER GARDENS ESTATES	G0680163B	2-WEST OF PARK	BROMACIL	2D	6C	2001
				NORTHGATE MOBILE HOME PARK 1	G0680013?	MULTIPLE WELL LOCATIONS	PROMETON	2D	6C	2003
	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 NO 1	680013	ODESSA	PCE		6C	1999			
NORTHGATE MOBILE HOME PARK NO 1	G0680013A	1-EAST OF OFFICE	PCE		6C	2000				
NORTHGATE MOBILE HOME PARK NO 1	G0680013B	2- NORTHWEST OF PARK	PCE	Z	6C	2001				
WILLIAMS TRAILER COURT	G0680126A	1-BHND (WEST) OF OFFICE	1,2-DCA	2D	6C	2004				
WILLIAMS TRAILER COURT	G0680126B	2-WEST OF WELL 1	1,2-DCA	2D	6C	2004				
EDWARDS	RRC	OIL & GAS	1	SUTTON WARDLAW WATER WELL	1-04-2998	22 MILES WNW OF ROCKSPRINGS	CRUDE OIL	1C	6C	2004
EL PASO	TCEQ	REM	CA	FORT BLISS	63003	FORT BLISS, EL PASO	VOC'S	3A	6D,6E	2002
				SOUTHWEST ERN BELL TELEPHONE CO	52114	100 SUNSET DR, EL PASO	BENZENE, TPH, TCE	2A	6C	2000

TABLE 4 (APPENDIX 8)  
 HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
 ALL AGENCIES, 1994-2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status	Year Deleted	
EL PASO	TCEQ	REM	SSDAP	EL PASO WATER UTILITIES PUBLIC SERVICE BOARD	FILED BY SITE NAME	INTERSECTION OF VISCOUNT	ARSENIC AND 1,2-DCA	0, 1A, 1D	6C	2010
		WPD	IHW	BORDER STEEL	IHW50119	IH-10 AND VINTON EXIT, VINTON	MW-10, 11: CHROMIUM, IRON	2A	6C	2007
		WSD	PDW	EL PASO WATER UTILITIES PUBLIC SER	G0710002?	ENTRY POINT 007 WITH 2 WELLS	PERCHLORATE	Z	6C	2003
				EL PASO WATER UTILITIES PUBLIC SER	G0710002N	405- AMECA / PAR RA	CIS-1,2- DCE PCE, TCE	2C	6C	2002
		EL PASO WATER UTILITIES PUBLIC SER	S0710002A	1-SURFACE	PERCHLORATE	2D	6C	2003		
		VINTON HILLS SUBDIVISION	G0710172A	1-8025 A P RAMIREZ RD	1,2-DICHLOROPROPANE	2C	6C	2006		
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
		WPD	MSW	CSC DISPOSAL AND LANDFILL	MSW01209B	0.6 MILE NE OF INTERSECTION OF HWY 34 AND FM 55, AVALON		2B	6C	2008
		SKYLINE LANDFILL & RECYCLING FACILITY (PRE-SUBTITLE D AND SUBTITLE D)	MSW00042D	1201 N CENTRAL ST, FERRIS (ELLIS AND DALLAS COUNTIES)			6C	2016		
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	MTALS, VOC	0	6C	2000
FLOYD	TCEQ	WAD	GPAT	COOP TNRC/TWDB	1144903	WELL NO 11-44-903 (SAMPLE NO F712011) (1144903)[MIKE & WARREN MATHIS]	ATRAZINE	1B	6C	2006
				COOP TNRC/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
FORT BEND	RRC	OIL & GAS		SUGAR LAND RANCH DEVELOPMENT LLC	VCP#3-60006	SUGAR LAND RANCH SECTION 1 SOUTH	CHLORIDE	0	6C	2010
				SUGAR LAND RANCH DEVELOPMENT LLC	VCP#90006	SUGAR LAND RANCH SECTION 3 EAST	TPH, LNAPL, CHLORIDE, PSH	0	6C	2015
			03	SEMPIPE	OCP#2622	TUSCANY LAKES, MCHARD RD	TPH, BENZENE, PSH	0	6C	2014
		3	GRAND MISSION PLANNED COMMUNITY	VCP#30005	LATITUDE 29.7020 LONGITUDE -95.7181 (NAD83)	DCA, TCE, BENZENE, CL	0	6D	2006	
	TCEQ	REM	DCRP	AB CLEANERS	DC0073	3695 HIGHWAY 6 SOUTH, SUGARLAND	CHLORINATED SOLVENTS	0B, 2B, 5B	6C	2011
				COOKS CLEANERS	DC0002	1100 THIRD ST, ROSENBERG	CHLORINATED SOLVENTS	2B, 5B	6C	2007
				KRISTIS CLEANERS	DC0257	1730 WILLIAMS TRACE BLVD STE A, SUGAR LAND	CHLORINATED SOLVENTS	5B	6C	2016
		REM	VC	QUAIL VALLEY DRY CLEANERS	DC0089	1300 TURTLE CREEK DR, MISSOURI CITY	CHLORINATED SOLVENTS	0B, 2B, 5B	6C	2011
COOPER CAMERON VALVES FACILITY				1219	16500 SOUTH MAIN, MISSOURI CITY	SOLVENTS	0B	6D	2015	
		SUGAR REFINERY PARCEL - EAST	2522	198 KEMPNER ST, SUGAR LAND	CHLORINATED SOLVENTS	0B	6D	2015		
		KIRKWOOD TECH CENTRE	70	12705 SOUTH KIRKWOOD, STAFFORD	TPH, VOCS	0	6C	1999		
		FOUNTAINS PROPERTY	584	EXECUTIVE DR, STAFFORD	CHLORINATED SOLVENTS	0	6C	2000		
	WPD	MSW	SPRINT FORT BEND COUNTY LANDFILL	MSW01797A	0.5 MILE W OF STATE HIGHWAY 6 1800 FEET S OF BOSS GASTON ROAD 1.2 MILE NW OF SUGARLAND		2B	6C	2011	

TABLE 4 (APPENDIX 8)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status		Year Deleted	
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-DCA	2C	6C	2008	
GALVESTON	RRC	OIL & GAS		DMA DEVELOPMENT LLC	VCP#3-90004	NW CORNER OF FM 646 AND 11TH ST, SANTA FE	CHLORIDE	0	6C	2010	
				REEF EXPLORATION	OCP#2214	RESERVE PITS AT FORMER TEPPCO WELL (TEXAS NO 3)	BENZENE, BARIUM, CHLORIDE	0	6C	2015	
			03	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	METALS	1B	6D	1998
					SOUTH SHORE CLEANERS	DC0255	2951 MARINA BAY DR STE 120, LEAGUE CITY	CHLORINATED SOLVENTS	5B	6C	2016
					AMOCO CHEMICAL COMPANY	220	2800 FM 519 EAST, TEXAS CITY	METALS	0	6D	2000
					CHEVRON BULK PLANT #60165535	509	1802 WATER ST, GALVESTON	HYDROCARBONS	0	6C	1999
					DIAMOND SHAMROCK NO 199	856	6302 STEWART ST, GALVESTON	TPH	0	6D	2000
DCRP		EDGEWOOD RETIREMENT COMMUNITY	416	2228 SEAWALL BOULEVARD, GALVESTON	SVOC, METALS	0	6DE	2002			
		FALSTAFF BREWING COMPANY	337	33RD ST AND CHURCH ST, GALVESTON	PCB, TPH, METALS	0	6C	2002			
		HOME DEPOT TRACT - GALVESTON	1434	NEC IH-45 AND 65TH ST, GALVESTON	VOCS, SVOCS, METALS, TPH, METHANE	0	6C	2002			
	VC/VCP		VACANT LAND - KEMAH TOWNSITE, LOTS 5 AND 6	995	101 FIRST ST, 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	MW-3: VOCS (CHLOROBENZENE; CIS-1,2-DCE; 1,4-DICHLOROBENZENE)	2B	6C	2014	
GONZALEZ	RRC	OIL & GAS	1	KOCH PIPELINE	OCP# 1503	WICKIE GONZALEZ LEASE	BTEX	0	6C	2003	
GRAY	RRC	OIL & GAS	10	PLAINS MARKETING LP	OCP# 2556	BOWERS CITY 3" PIPELINE	PSH, BTEX, TPH	0	6C	2010	
				EQUILON PIPELINE CO (LEFORS STATION)	OCP# 1881	5 MILES EAST OF LEFORS	BTEX	0	6C	2004	
				RUBY GAGE COMPLAINT	OCP# 1085	2 MILES SW OF PAMPA	CHLORIDE	1C	6C	2006	
	TCEQ	WPD	MSW	CITY OF PAMPA LANDFILL	MSW2238	0.5 MILES NORTHEAST OF THE CITY OF PAMPA	MW-3: VOCS (PCE)	2B	6C	2007	
				I-R-I INTERNATIONAL	G0900012A	5-1/2 MILE NW OF OFFICE	PCE		6C	2000	

TABLE 4 (APPENDIX 8)  
 HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
 ALL AGENCIES, 1994-2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status	Year Deleted		
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-DCA, 1,1-DCE, CIS-1,2-DIC	2B	6C	2010	
				HILLSIDE LANDFILL AND RECYCLING CENTER	MSW00523B	RR 7, SHERMAN	MW-18: VOCS (BENZENE; CHLOROBENZENE); MW-08A: ARSENIC		6C	2013	
	WSD	PDW		TANGLEWOOD ON TEXOMA	G0910052T	CAMBRIDGE 2 - 222 CASTLE DR	MTBE	2C	6C	2009	
				TANGLEWOOD ON TEXOMA	G0910052V	CAMBRIDGE 4 - 222 CASTLE DR / S LOT 8, BLK1	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		GARLAND CREOSOTING	32915	GARLAND ROAD NEAR SH 149, LONGVIEW	CREOSOTE CONSTITUENTS	5	6C	1997
					FORMER HAINES GULF STATION	2452	607 STATE HIGHWAY 135 NORTH, KILGORE	VOCS, METALS	0B	6D	2015
					FORMER HONEY STOP FOOD MART 1	2675	3127 ESTES PARKWAY, LONGVIEW	BTEX, PAH	0B	6D	2015
					BOWEN TOOLS FACILITY - KILGORE	698	280 HWY 135 NORTH, KILGORE	TPH		6C	
		WPD	VC/VCP MSW		CITY OF LONGVIEW / CHEROKEE LANDFILL: MW-1	MSW00742	0.5 MI SW OF FM 1845, 0.5 MI SE OF FM 2087, LONGVIEW	TDS, CL, AND TOC	2A	6C	1995
					CITY OF LONGVIEW / FM 1845 LANDFILL: MW-2 AND MW-3	MSW00267	1.0 MI S-SE OF THE INTERSECTI ON OF FM 1845/2206 AND CHEROKEE ST, LONGVIEW	TOC AND COD	2A	6C	1995
		WSD	PDW		JOHN L HARDIN: MW-1 AND 2	MSW01527	1.3 MI W OF FM 1845 AND 1.0 MI NW OF US 250, LONGVIEW	TOC	2B	6C	1997
					E J WATER COMPANY	920023	3-ADDIE DR	BENZENE		6C	1999
			E J WATER COMPANY	G0920023C	4-OLD OIL CNTR AREA	BENZENE, PROPANE, BUTANE	2C	6C	2006		
			E J WATER COMPANY	G0920023D		BENZENE		6C	2000		
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	2303201	WELL NO 23-03-201 (SAMPLE 189-1-2)	2,4-D	1D,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	
				PANHANDLE COOP TNRCC/TWDB	1152208	WELL NO 11-52-208 (SAMPLE NO H7120110) (1152208)	ATRAZINE, METOLACHLOR	1B	6C	2006	
		WSD	PDW		CITY OF EDMONSON	G09500157	EP001 WITH 2 WELLS	BROMACIL	2D	6C	2004
					EBELING WSC	G0950064A	1-7000 W 13TH	PCE	2D	6C	2002
					PIONEER HI BRED INTERNATIONAL	G0950057B	B-FRONT OF WAREHOUSE	ATRAZINE	2D	6C	2001
					PIONEER PLANVIEW PLANT	G0950057A	1 - 100' NE OF OFFICE	DBCP	2C	6C	2009
					PLAINVIEW MUNICIPAL WATER	G0950004K	15-7TH & ELM ST	TCE	2C	6C	2012
PLAINVIEW MUNICIPAL WATER	G0950004R	21 - 1400 W 2ND	PCE	2C	6C	2012					
PLAINVIEW MUNICIPAL WATER SYSTEM	950004	WELL #9 (G0950004E) - 2300 KOKOMO, PLAINVIEW	1,2- DCA, ATRAZINE, BROMACIL, BTEX, PROPАЗINE, TRIAZINES		6C	1999					
PLAINVIEW MUNICIPAL WATER SYSTEM	G0950004K	15-7TH & ELM ST	1,2- DCA, ATRAZINE, BROMACIL, BTEX, PROPАЗINE, TRIAZINES		6C	2000					

TABLE 4 (APPENDIX 8)  
 HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
 ALL AGENCIES, 1991 2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status		Year Deleted			
HALE	TCEQ	WSD	PDW	PLAINVIEW MUNICIPAL WATER SYSTEM	G0950004L	16-SW 3RD & COLUMBIA ST	1,2- DCA, ATRAZINE, BROMACIL, BTEX, PROPAZINE, TRIAZINES	6C		2000			
				PLAINVIEW MUNICIPAL WATER SYSTEM PLAINVIEW, CITY OF	G0950004Q 950004	20-1910 E 5TH ST WELL 9 (G0950004E) - 2300 KOKOMO AT INTERSECTION WITH 23RD ST	CARBON TETRACHLORIDE BTEX	2D 2C	6C 6E	2004 1998			
HAMILTON	TCEQ	WSD	PDW	HAMILTON INN	G0970008A	1-INN	MTBE	2C	6C	2008			
HARDIN	RRC	OIL & GAS	03	NONA STATION	OCP#4061	CHEVRON ENVIRONMENTAL MANAGEMENT COMPANY	BENZENE	0	6C	2016			
	TCEQ	WPD	MSW	HARDIN COUNTY	MSW01114	3.25 MI SW OF KOUNTZE ON FM 770	P-103: VOCS (CHLOROGENZENE)	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 CLEAR DORADO LAND ASSOCIATES LP	OCP#1149 VCP#3- 80004	BERRY HILL COURT, HOUSTON EL DORADO AT CLEAR LAKE BLVD, HOUSTON	CRUDE OIL CHLORIDE	0 0	6C 6C	2011 2010			
				CVS PHARMACY STORE #4706 EXXONMOBIL ENVIRONMENTAL SERVICES	VCP#30002 OCP#5010	12601 STATE HWY 249, HOUSTON 6000 HEATHERBROOK DR	CHLORIDE, ARSENIC, BARIUM TPH, BENZENE, LNAPL, CHLORIDE, PSH, MTBE	0 6C	6C 6C	2013 2015			
				IMPERIAL TRACE DETENTION POND	VCP#60008	92 ACRES SW OF Bammel Rd & Hardy Toll Rd	CHLORIDE	0	6C	2013			
				DIAMOND S OIL COMPANY	OCP#4575	2015 ACRES, HIGHWAY 290 AND BARKER CYPRESS	TPH, BENZENE	0	6C	2014			
				HUBBELL FEE PROPERTY, 2100 W. MOUNT HOUSTON RD.	OCP#1964	CHEVRON ENVIRONMENTAL MANAGEMENT ON BEHALF OF TEXACO E&P	CHLORIDE, BA	0	6C	2016			
				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	03-4537 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			
				HARRINGTON & TODD COMPLAINT	03-4478	10 MILES NE OF HOUSTON	NACL & TDS	1C	6C	1995			
				HARRINGTON & TODD COMPLAINT	3-4478	10 MILES NE OF HOUSTON	NACL & TDS	1C	6C	2006			
				JOHN CURRIER JR COMPLAINT	03-4297	IN TOMBALL	CHLORIDES, TDS	1C	6C	1994			
				TCEQ	REM	CA	DIXIE CHEMICAL COMPANY INC	30314	10701 BAY AREA BLVD, PASADENA	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	TPH	0A	6D	2002
MILLENNIUM PETROCHEMICALS INC (FMR QUANTUM)	30049	11603 STRANG RD, LAPORTE	METALS				3A,3C	6C	2001				
RHODIA INC	31019	8615 MANCHESTER RD, HOUSTON	FE, NAPHTHALENE, CO, NI, ZN				3A	6C	2002				
ROLLINS ENVR SERVICES	37328	2027 BATTLEGROUND ROAD, DEER PARK	CHLOROGENZENE, TCE, 1,2 DCE				3A	6C	1997				
FORMER CRAIG'S CLEANERS	DC0018	5795 WOODWAY, HOUSTON	CHLORINATED SOLVENTS				5B	6C	2016				
FORMER LOVE DRY CLEANERS	DC0227	14557 MEMORIAL DR, HOUSTON	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							



TABLE 4 (APPENDIX 8)  
 HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
 ALL AGENCIES, 1994-2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status		Year Deleted			
HARRIS	TCEQ	REM	DCRP	SOUTHWEST CLEAN & LAUNDRY	DC0116	9706 BUFFALO SPEEDWAY, HOUSTON	CHLORINATED SOLVENTS	0B, 5B, 2B	6C	2010			
				USA CLEANER	DC0158	5833 W GULF BANK ROAD	CHLORINATED SOLVENTS	5B, 2A	6C	2010			
			SF	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		
				SIKES DISPOSAL PITS	FILED BY SITE NAME	OLD US HIGHWAY 90 ON THE E BANK OF THE SAN JACINTO RIVER, CROSBY			PHENOLS, BENZENE, TOLUENE, 1-1-2 TCA, VINYL CHLORIDE, BERYLLIUM, TCE	5B, 3D, 2B	6D 6E	2009	
			SSDAP	DELROC OIL REFINERY (WOODWIND LAKES SUBDIVISION)	FILED BY SITE NAME	7714 CADENZA CT, HOUSTON			BENZENE, TOLUENE, XYLENE	5B	6c	2010	
				WINKLER AVE DRUMS SITE	FILED BY SITE NAME	INTERSECTION OF WINKLER AND MAIN, HALF MILE NORTH OF I-45			1,1-DCE	5A	6C	2013	
			VC	EAST END CORRIDOR HUGHES UNDERPASS	2594	5900 THRU 6600 BLOCKS HARRISBURG BOULEVARD, HOUSTON			VOCS, SVOCS, METALS, TPH	0B	6C	2015	
				FLAGSHIP KINGWOOD CAR WASH	1892	22515 LOOP 494, KINGWOOD			VOCS, SVOCS, TPH, CHLORINATED SOLVENTS	0B	6C	2015	
				FORMER AUTOMOBILE DEALERSHIP	2639	1404 LEELAND ST, HOUSTON			VOCS, TPH	0B	6D	2015	
				FORMER LEROYS AUTO PARTS	2648	5430 WASHINGTON AVENUE, HOUSTON			METALS	0B	6D	2015	
				FORMER SEATEX CORPORATION PROPERTY	2343	6325 HURST ST, HOUSTON			CHLORINATED SOLVENTS	0B	6D	2015	
				GILLETTE STREET PROPERTY	2503	801 GILLETTE ST, HOUSTON			METALS	0B	6D	2015	
				HEART HOME HEALTH CARE AGENCY	2076	7405 ALMEDA ROAD, HOUSTON			BTEX	0B	6D	2015	
				KOENIG/KING WINCH	2053	2902 WEST 12TH ST, HOUSTON			METALS, TPH	0B	6D	2015	
				KVAEMER OILFIELD - EAST PLUME	1982	1255 NORTH POST OAK DR, HOUSTON			VOCS, METALS, CHLORINATED SOLVENTS	0B	6D	2015	
				LANDMARK SHOPPING CENTER	1673	5858 SOUTH GESSNER DR, HOUSTON			VOCS, METALS, TPH	0B	6D	2015	
				LDG HOLDINGS SITE	2587	402 YALE, HOUSTON			VOCS, TPH	0B	6D	2015	
				MERFISH SUPPLY	1801	1902 WASHINGTON AVENUE, HOUSTON			CHLORINATED SOLVENTS	0D	6D	2015	
				MORTGAGE RECOVERY FUND 3939 LTD PROPERTY	2604	3939 MONTROSE BOULEVARD, HOUSTON			VOCS, CHLORINATED SOLVENTS	0B	6D	2015	
				PROTHERM SERVICES GROUP	1079	218 NORTH PRESTON ROAD, PASADENA			TCE	0B	6D	2015	
				R.R. DONNELLEY FACILITY	2610	1015 SOUTH SHEPHERD DR, HOUSTON			CHLORINATED SOLVENTS	0B	6D	2015	
				SIERRA CLEANERS	2287	10823 JONES ROAD, HOUSTON			TPH	0B	6C	2015	
				TRIPLE D UNIFORM SUPPLY	1967	1216 HOUSTON AVENUE, HOUSTON			METALS	0B	6D	2015	
				VILLAGE AT PALM CENTER	2654	5110 GRIGGS ROAD, HOUSTON			VOCS, SVOCS, CHLORINATED SOLVENTS, TPH	0B	6D	2015	
				VC/BSA	LATINO LEARNING CENTER	G003	117 EASTWOOD, HOUSTON			TPH, BTEX, METALS	0	6D	2000
					MILBY STREET BUS BARN	G004	MILBY ST, HOUSTON			TPH, BTEX, SOLVENTS, METALS	0	6D	1999
					TONY MARRON PARK	G068	808 NORTH YORK ST, HOUSTON			VOCS, SVOCS, METALS, CHLORINATED SOLVENTS, TP		6C	2003
				VC/IOP	LAF WESLAYAN LTD	136	3745 WESTHEIMER ROAD, HOUSTON			CHLORINATED SOLVENTS	0	6D	2000
					PROPOSED LOWES HOME IMPROVEMENT	103	ELLA BOULEVARD AND NORTH LOOP 610 WEST, HOUSTON			TPH, BTEX	0	6D	2000
					THIRD CHURCH OF CHRIST, SCIENTIST	87	5516 ALMEDA ROAD, HOUSTON			BTEX, TPH, VOCS	0	6D	2000
					UNION PACIFIC RAILROAD ROW	92	6715, 6101 EUREKA/740 0 WASHINGTON, HOUSTON			CHLORINATED SOLVENTS	0	6D	2000
					WEINGARTEN REALTY INVESTORS	89	4100 - 4100 ALMEDA/160 2 EAGLE ST, 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 ST, HOUSTON			METALS, VOCS	0	6C	1999
					6.227 ACRE WAREHOUSE PROPERTY	1334	2410 COMMERCE ST			TPH		6C	2004
					700 MCKEE STREET	902	700 MCKEE ST, 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 HEDGE CROFT DR, 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

TABLE 4 (APPENDIX 8)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status	Year Deleted
HARRIS	TCEQ	REM	VC/VCP	BENJAMIN MOORE & COMPANY	1596	1300 NATIONAL ST, HOUSTON	METALS, CHLORINATED SOLVENTS, TPH	6C	2004
				BLAND CADILLAC PARKING AND FUELING FACILITY	1342	1900 BALDWIN ST	VOCS, TPH	0 6C	2001
				BLOCK 129/5 HOUSTON CENTER	1358	LABRANCH, MCKINNEY, AUSTIN, WALKER STS	METALS, PCBS	0 6C	2001
				BLOCK 75, WRBAKER SSB, FOURTH WARD	1261	BLOCK 75, WR BAKER SSB, HOUSTON	CHLORINATED SOLVENTS	6C	
				BLOCKS 97 AND 129	1213	AUSTIN / MCKINNEY / LAB RANCH / RUSK STS, HOUSTON	METALS, PETROLEUM HYDROCARBONS	0 6C	2001
				BOWTO INC	226	2429 CROCKETT ST, 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 ST, 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 DR, HOUSTON	SOLVENTS, TPH	0 6C	2002
				FORMER SHELL PROPERTY	1541	5802 AND 5804 NAVIGATION BLVD, HOUSTON	VOCS, SVOCs, METALS, SOLVENTS, TPH	6C	2004
				GAS PATH TECHNOLOGY	662	8301 WEST MONROE, HOUSTON	METALS, VOCS, TPH	0 6C	2000
				HARGEST COLLEGE	1291	2800 MAIN ST, HOUSTON	VOCS, METALS, PCBS	0 6C	2001
				HI-PORT INCORPORATED	547	409 EAST WALLISVILLE ROAD, HIGHLANDS	TPH, SVOCs, PESTICIDES	0 6C	2000
				HISD FUTURE ELEMENTARY 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
				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 ST, 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 APARTMENTS/ SURROUNDING LAND	243	201 SOUTH HEIGHTS BOULEVARD, HOUSTON	METALS, VOCS	0 6D	2000
				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 ST, HOUSTON	TPH, METALS, PCB	6C	
				OFFICE DEPOT	181	6869 OLD KATY ROAD, HOUSTON	METALS, SVOCs, VOCS	0 6C	1999
				OXFORD APARTMENTS 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

TABLE 4 (APPENDIX 8)  
 HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
 ALL AGENCIES, 1994-2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status	Year Deleted			
HARRIS	TCEQ	REM	VC/VCP	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 ST, HOUSTON	TPH	0	6C	1999		
				PORT OF HOUSTON AUTHORITY - SIMS BAYOU	579	9887 LAWNSDALE, HOUSTON	VOC, SVOC, TPH, METALS	6E	2005			
				PROPOSED LAMONS GASKET PROPERTY	624	INTERSECTION AIRPORT BLVD/TEWANTIN DR, 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 ST, HOUSTON	VOCS, TPH, METALS	0	6C	2000		
				SHEPHERD LAUNDRY FACILITY	682	2460 LOUISIANA ST, HOUSTON	HYDROCARBONS	0	6C	2001		
				SILVERS 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 RECTORSEAL CORPORATION - PRODUCE ROW	590	2830 PRODUCE ROW, HOUSTON	SOLVENTS	0	6C	2000		
				THREE FOUNTAINS SQUARE SHOPPING CENTER	290	1808-1940 FOUNTAINVIE W, HOUSTON	TPH		6E	2005		
				TIME WARNER COMMUNICATIONS	1060	6015 ROYALTON ST, 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 ST, HOUSTON	METALS, TPH, SOLVENTS	0	6C	2002		
				WESLAYAN PLAZA SHOPPING CENTER WEST SIDE	621	WESLAYANAT BISSONNET, HOUSTON	CHLORINATED SOLVENTS		6E	2006		
				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 KUYKENDAHL	PROPANE, BUTANES, PENTANE	2C	6C	2006
						BAMMEL FOREST UTILITY COMPANY	G1010096B	2-16113 KUYKENDAHL	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
						CITY OF JACINTO CITY	1010015		BENZENE		6C	1999
						CITY OF JACINTO CITY	G1010015B	4 10525 LA CROSS	BENZENE		6C	2000
						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	G1010430C	3 - GRAND RD / COPELAND	GASES	2C	6C	2009
						FINCH GYMNASIACS	G1012358A	WELL 1- 10903 TOWER OAK	CIS-1,2- DCE; PCE	3B	6E	2001
						FOUNTAINHEAD MUNICIPAL UTIL DIST	G1010435B	2 12706 MIDDLESBROUGH	BENZENE, ETHYLBENZENE, ALKANES, CYCLOHEXANAE, CYCLOPROPANE, PROPANE, XYLENES	6E	2000	
						HARRIS COUNTY MUD 16	G1011705A	1-WALTERS & CORNERSTONE	PROPANE, BUTANE, PENTANE	2D	6C	2002
						HARRIS COUNTY MUD 233	G1012498A	16450 NORTHGATE FOREST	BUTANES, HEXANES, PENTANES, PROPANE	2D	6C	2002
						HARRIS COUNTY MUD 44	G1010718A	1-16200 TC JESTER	PROPANE, BUTANE, PENTANES, HEXANES	2D	6C	2001
						HARRIS COUNTY MUD 58	G1011704A	1-15703 BAMMEL VILLAGE	PROPANE, BUTANE, PENTANES, HEXANES, HEXENE	2D	6C	2002
						HARRIS COUNTY MUD 58	G1011704B	2-15602 KIPPERS LANE	MIXED GASES	2D	6C	2002
						HARRIS COUNTY MUD NO 217	G1011983A	1-2535 SPEARS RD	BENZENE, CYCLOHEXANE, METHYL CYCLOHEXANE, 2-METHYL PROPANE, 2-METHYL BUTANE, BUTANE	6E	2000	
				HCO FACILITY & PROPERTY MGMT	G1010799D	4-2340 ATASSOCITA	BENZENE	2D	6C	2000		

TABLE 4 (APPENDIX 8)  
 HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
 ALL AGENCIES, 1994 2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status	Year Deleted	
HARRIS	TCEQ	WSD	PDW	HCO MUD NO 150	1011250		BENZENE, BROMOMETHANE, BUTANE, CHLOROETHANE, CHLOROMETHANE, ETHYLBENZENE, HEXANES, HEPTANES, ISOBUTANE, METHYLCYCLOHEXANE, PENTANES, PROPANES, T	6C	1999	
				HCO MUD NO 150	G1011250C	3-11919 LOVELAND PASS	BENZENE, BROMOMETHANE, BUTANE, CHLOROETHANE, CHLOROMETHANE, ETHYLBENZENE, HEXANES, HEPTANES, ISOBUTANE, METHYLCYCLOHEXANE, PENTANES, PROPANES, T	6E	2000	
				HCO MUD NO 150	G1011250D	4-12010 ANTOINE DR	BENZENE, BROMOMETHANE, BUTANE, CHLOROETHANE, CHLOROMETHANE, ETHYLBENZENE, HEXANES, HEPTANES, ISOBUTANE, METHYLCYCLOHEXANE, PENTANES, PROPANES, T	6E	2000	
				HCO MUD NO 304	1012941		BENZENE, BUTANES, PENTANES, HEXANES, PROPANE	6C	1999	
				HCO MUD NO 304	G1012941A	1-12402 HAMILLCREST	BENZENE, BUTANES, PENTANES, HEXANES, PROPANE	6E	2000	
				HEATHERLOCH MUD	G1010548B	2-END OF MARBLEGATE AT MA	BTEX, PROPANES, BUTANES, PENTANES, HEXANES, HYDROCARBONS	3B	6E	2002
				HEATHERLOCH MUNICIPAL UTILITY DISTRICT	G1010548B	2- @DEADEND OF MARBLEGATE	ETHYLBENZENE, TOLUENE, XYLENES, PROPANES, BUTANES, PENTANES, HEXANES, HYDROCARBONS	2D	6C	2000
				HERON LAKES ESTATES	G1013089C	3-GOLF COURSE	GASES	2C	6C	2010
				H TTL CYPRESS CENTER	G1012252A	1-BEHIND SHOPPING CTR	PCE, CIS-1,2-DCE, TOLUENE	2C	6C	2007
				JONES COURT RETAIL CENTER	G1011702A	1-11528 JONES RD (END OF PARKING LOT)	PCE, CIS-1,2-DCE	2C	6C	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

TABLE 4 (APPENDIX 8)  
 HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
 ALL AGENCIES, 1994-2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status	Year Deleted	
HARRIS	TCEQ	WSD	PDW	NORTHWEST HCO MUD NO 22	1011745		BENZENE, BTEX, BUTANES, ETHYLBENZENE, HEXANES, PENTANES, PROPANES, XYLENE	6C	1999	
				NORTHWEST HCO MUD NO 22	G1011745A	1- NORTHVALE & TORREY	BENZENE, BTEX, 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	1012745	22601 LUTHERAN CHURCH ROAD, TOMBALL	BENZENE, TOLUENE, XYLENE, HEXANES, UNIDENTIFIED HYDROCARBONS	6C	1999	
				SALEM LUTHERAN SCHOOL	G1012745A	1-22607 LUTHER CHURCH RD	BENZENE, TOLUENE, XYLENE, HEXANES, UNIDENTIFIED HYDROCARBONS	6C	2000	
				SPELL WELL MONTESSORI SCHOOL	G10126/UA	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	1011908	WELL 1 (G1011908A) - NW OF AMISTAD ST, ESE OF HYW 249 AND BOUDREAUX RD	BENZENE, CYCLOHEXANE, METHYL CYCLOHEXANE, METHYL CYCLOPENTANE, PROPANE, 2- METHYL BUTANE	2C	6E	1998
				THREE LAKES MUD NO 1	G1011908A	1	BENZENE, CYCLOHEXANE, METHYL CYCLOHEXANE, METHYL CYCLOPENTANE, PROPANE, 2- METHYL BUTANE	6E	2000	
				TRAIL OF THE LAKES MUD	1010617		BENZENE, ETHYLBENZENE, PROPANES, BUTANES, HEXANES	6C	1999	
				TRAIL OF THE LAKES MUD	G1010617B	2-17314 WOODLAND HILLS	BENZENE, ETHYLBENZENE, PROPANES, BUTANES, HEXANES	6C	2000	
				TREICHEL WOODS ESTATES	G1012397A	1-MIDDLE OF TREICHEL RD	BENZENE, PROPANE, BUTANES, PENTANES, HEXANES, UNKNOWN	2D	6C	2001
				VOPAK NORTH AMERICA INC	G1010580B	2-2759 BATTLEGROUND RD	MTBE	2C	6C	2009
				WARREN AUTO PARTS	1012935		TCE, CIS-1,2- DCE	6C	1999	
				WARREN AUTO PARTS	G1012935A	1-10033 AIRLINE DR	TCE, CIS-1,2- DCE	6C	2000	
HARRISON	RRC	OIL & GAS	6	NATURAL GAS PIPELINE	-0-	10 MILES N OF LONGVIEW	CONDENSATE	2	6C	1996
	TCEQ			REM	CA	WITCO CHEMICAL CORP	30997	710 BUSSEY RD, MARSHALL 75670	ORGANIC CHEMICALS	3A,B

TABLE 4 (APPENDIX 8)  
 HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
 ALL AGENCIES, 1994-2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status		Year Deleted
HARRISON	TCEQ	REM	VC VC/VCP	DPC INDUSTRIES, INC.	749	HIGHWAY 149 SOUTH, LONGVIEW 300 EAST MARSHALL, LONGVIEW 1400 LAKE ST, MARSHALL	METALS	0B	6C	2015
				FORMER GENERAL TIRE	1281		VOCS, TPH		6C	2004
				MARSHALL POTTERY PLANT	629		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 LP	OCP#2536	MCCAMEY RED RIVER (SAGERTON)	TPH, BTEX, PSH	0	6C	2014
	TCEQ	WAD	GPAT	TDA PESTICIDE SURVEY	2147407	WELL NO 21-47-407 (SAMPLES REP 1 & REP 2) "HASKELL 5"	ATRAZINE	2D	6C	2006
				TDA PESTICIDE SURVEY	2150650	WELL NO 21-50-650 (SAMPLE REP 1) "HASKELL 2"	DICAMBA	2D	6C	2006
HAYS	TCEQ	REM	VC/VCP	KYLE GASOLINE SERVICE STATION	1569	INTERSECTION IH-35 AND RM 150, KYLE 1 WELL (68-09-111) AND 1 SPRING (68-01-801) IN HAYS COUNTY	VOCS, TPH		6C	2003
		WAD	GPAT	USGS FREON PLUME STUDY			CCL3F (FREON)	1	6C	2006
HENDERSON	TCEQ	REM	SF	HARVEY INDUSTRIES INC	FIELD BY	SW CORNER OF THE INTERSECECTION OF FM 2495 & HWY 31, ATHENS 2 - OTT, FM 1803 / CR 3507 TOOL PLANT 1-4	CADMIUM	1A,2B,3C, 4N, 5B	6C	2010
		WSD	PDW	BETHEL ASH WSC - BETHEL PLANT WEST CEDAR CREEK MUD	G1070034B S1070190A		BENZENE PERCHLORATE	2C Z	6C 6C	2016 2003
HIDALGO	RRC	OIL & GAS	04	PENITAS COMPRESSOR STATION	OCP#4931	ENTERPRISE PRODUCTS	BENZENE	0	6C	2016
	TCEQ	REM	CA VC VC/VCP	GUARANTY FEDERAL BANK PROPERTY FORMER AZIZ STORE #31	T0514 2528	1802 N JACKSON RD, PHARR 1301 SOUTH CAGE BOULEVARD, PHARR	METALS NITRATE, AMMONIA TPH, TOTAL METALS, PCB	1B 0B 0	6C 6D 6C	2002 2015 2000
				ANGLO IRON AND METAL COMPANY - MCALLEN	196	2 SOUTH 21ST ST, MCALLEN	TPH, METALS	0	6C	2002
				CLARK KNAPP MOTOR COMPANY KNAPP- SHERRILL DONNA - TAORMINA SITE	1107 360	801 WEST BUSINESS 83, MCALLEN 307 SOUTH 12TH ST, DONNA	BETX, TPH, METALS	0 0	6C 6C	2000 2000
HILL	TCEQ	WPD	MSW	ITASCA LANDFILL	MSW00241C	APPROXIMATELY 0.8 MILES N	MW-4: VOCS (ACETONE)	2B	6C	2010
HOCKLEY	TCEQ	WSD	PDW	CITY OF ANTON	G1100001G	7-W 9TH & IGOE	PCE	2D	6C	2002
				CITY OF LEVELLAND	G1100002B	6-210 AVE G	BENZENE, 1,2-DCA	2D	6C	2003
				CITY OF SUNDOWN	1100003	WELL #1 (1100003A), WELL #4 (1100003C), SUNDOWN	1,2- DCA		6C	1999
				CITY OF SUNDOWN FRIENDS CONVENIENCE STORE #215	G1100003A 1100035	1-PUMP STATION 1 WELL 1 (G1100035A) - NW CORNER OF US HWY 84 AND TX HWY 597	1,2- DCA BTEX, MTBE	2D	6C 6E	2000 1998
FRIENDS CONVENIENCE STORE #215	G1100035A	1 SW CORNER OF PROPERTY	BTEX, MTBE		6D	2000				
HOOD	TCEQ	WSD	PDW	LAKE COUNTRY ACRES	G1110059C	2-N SIDE OF PS / YARD	PROPANE, BUTANE, PENTANES, HEXANES, HEXENE	2D	6C	2001

TABLE 4 (APPENDIX 8)  
 HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
 ALL AGENCIES, 1994-2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status	Year Deleted	
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
				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 ST, SULPHUR SPRINGS	VOCS, CHLORINATED SOLVENTS		6C	2004
HOUSTON	RRC	OIL & GAS	06	BRUTON STATION	OCP#4060	CHEVRON ENVIRONMENTAL MANAGEMENT COMPANY	BENZENE	0	6C	2016
HOWARD	RRC	OIL & GAS	8	ATOFINA PETROCHEMICALS INC	OCP# 1834	IATAN REED "C," PL ROW	TPH	0	6C	2006
				AUBREY LANKFORD COMPLAINT	08-3052	6 MILES NW OF LUTHER	NACL	1C	6C	1995
				HUBERT ROWDEN COMPLAINT	8-4572	SOUTHEAST OF COAHOMA	CRUDE OIL	1C	6C	2006
	TCEQ	WAD	GPAI	IUA PESTICIDE SURVEY	2835908	WELL NO 28-35-90G (SAMPLE REP 1) "HOWARD 9"	DROMACIL, ARSENIC	2D	6C	2006
				CITY OF BIG SPRING LANDFILL	MSW00288A	IN CITY LIMITS SE OF IH 20 AND FM 700 INTERSECTION, BIG SPRING	MW-5, 6, 7, 10 - 14: VOCS (ETHYLBENZENE; BENZENE; 1,2-DCA; CIS-1,2-DCE)		6C	2013
TCEQ	WSD	PDW	SID RICHARDSON CARBON CO	G1140032?	? OF 11 WELLS	PCE	2C	6C	2001	
			SID RICHARDSON CARBON CO	G1140032J	17-EASON	PCE	2C	6C	2007	
HUNT	TCEQ	REM	VC/VCP	FINA "GREENVILLE" TERMINAL #1755	452	1-30 AND FM 1903, CADDO MILLS	TPH, VOCS, SVOCS	0	6C	2001
				WALKER MCDONALD MANUFACTURING INC	245	7101 INTERSTATE HIGHWAY 30, GREENVILLE	METALS, VOCS	0	6C	2000
				REPUBLIC MALOY LANDFILL	MSW01195A	2811 FM 1568, CAMPBELL	MW-2: VOCS (1,1-DCA; CIS-1,2-DCE; TCE)		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
				SANFORD COMPRESSOR STATION	OCP#1891	EL PASO CORP	TPH, BTEX	0	6C	2016
	TCEQ	WPD	IHW	CONOCO-PHILLIPS	IHW50078	2 MI NORTH OF BORGER TX ON STATE SPUR 119 N	TOC	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
				DAMRON & BROWN (STEVE STEVENS RANCH)	7C# 2260	20 MILES NE OF MERTZON	HYDROCARBONS	1C	6C	2006
				HARLIN	7C-2105	2.4 MILES SE OF MERTZON	HYDROCARBONS/HIGHCHO	1C	6C	2001

TABLE 4 (APPENDIX 8)  
 HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
 ALL AGENCIES, 1994-2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status		Year Deleted
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
JASPER	RRC	OIL & GAS		REGENCY FIELD SERVICES, FORMERLY EAGLE ROCK ENERGY (FORMERLY DEFS)	OCP#1183	BROOKELAND GAS PLANT - GROUNDWATER CONTAMINATION SITE	BTEX	0	6C	2015
JEFFERSON	RRC	OIL & GAS	3	BC 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	PENTACHLOROPHENOL, ARSENIC, BARIUM, LEAD, MANGANESE, ANTIMONY, BERYLLIUM, SILVER, THALLIUM PAH	5A, 2B&D,	6D	2008
	WPD	VC IHW MSW		PROPOSED CHICK-FIL-A RESTAURANT 3312 UNOCAL CITY OF PORT ARTHUR LANDFILL	2683 IHW50157 MSW01815A	3825 COLLEGE ST, BEAUMONT HWY 366 AT HWY 347, NEDERLAND N OF HIGHWAY 73 2 MILES W	MW 2: 1,1 DCE; CIS 1,2 DCE, TCE, PCE	0B 2B 2B	6C 6C 6C	2015 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 101 PARK ST, CLEBURNE 101 PARK ST, 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 JAMES AVERY CRAFTSMAN INC	1300017 G1300017A	WELL 1 (G1300017A) SE SIDE OF FACILITY 1 S E SIDE OF FACILITY	1,1,1- TCA, 1,1- DCE, PCE 1,1,1- TCA, 1,1- DCE, PCE	3B	6E 6C	1998 2000
KENT	TCEQ	WSD	PDW	CITY OF JAYTON	G1320001A	1-KENT CO GOLF COURSE-3 M	PERCHLORATE	2D	6C	2003



TABLE 4 (APPENDIX 8)  
 HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
 ALL AGENCIES, 1994-2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status	Year Deleted	
KERR	TCEQ	WSD	PDW	CENTER POINT - TAYLOR SYSTEM	1330010	WELL 2 (G1330010B) BEHIND LOVES STORE	PCE	3B	6E	1998
				CENTER POINT - TAYLOR SYSTEM	G1330010B	2-BEHIND LOVES STORE	PCE		6E	2000
				CENTER POINT TAYLOR SYSTEM	G1330010A	1 - KELLY ST	MTBE	2C	6C	2006
				LOMA VISTA WATER SYSTEM	G1330041C	6 - RIM ROCK	MTBE	2C	6C	2009
				ROYAL OAKS WATER	G1330013B	WELL 2-IN WOODS N OF PLANT	MTBE	2C	6C	2002
KLEBERG	RRC	OIL & GAS	EXXONMOBIL	OCP#2183	KING RANCH- SANTA GERTRUDIS CREEK #1	BTEX	1C	6C	2012	
			KOCH PIPELINE (EXXON, COASTAL STATES)	OCP# 1348	LAT 27.5321 LONG -97.9571 (SH 141 & SANTA GERTRUDIS CRK)	BTEX	0	6C	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
				CITY OF KINGSVILLE CITY OF KINGSVILLE	G1370001B G1370001D	14-WEST KENEDY ST 19-6TH & LEG ST	PERCHLORATE PERCHLORATE	Z Z	6C 6C	2002 2002
KNOX	TCEQ	WAD	GPAT	TDA PESTICIDE SURVEY	2134102	WELL NO 21-34-102 (SAMPLE 4761-91-030) "KNOX 36"	PROMETON	2D	6C	2006
				TDA PESTICIDE SURVEY	2134104	WELL NO 21-34-104 (SAMPLES REP 1 & REP 2) "KNOX 7"	ATRAZINE	2D	6C	2005
				TDA PESTICIDE SURVEY	2134129	WELL NO 21-34-129 (SAMPLE 4761-91-012) "KNOX 41"	PROMETON	2D	6C	2006
				TDA PESTICIDE SURVEY	2134213	WELL NO 21-34-213 (SAMPLE 4761-91-005) "KNOX 35"	PROMETON	2D	6C	2006
				TDA PESTICIDE SURVEY	2134220	WELL NO 21-34-220 (SAMPLES REP 1 & REP 2) "KNOX 21"	PROMETON	2D	6C	2006
				TDA PESTICIDE SURVEY	2134225	WELL NO 21-34-225 (SAMPLES REP 1 & REP 2) "KNOX 5"	PROMETON	2D	6C	2006
				TDA PESTICIDE SURVEY	2134402	WELL NO 21-34-402 (SAMPLE 4761-91-038) "KNOX 53"	PROMETON	2D	6C	2006
				TDA PESTICIDE SURVEY	2134403	WELL NO 21-34-403 (SAMPLE 4761-91-037) "KNOX 52"	PROMETON	2D	6C	2006
				TDA PESTICIDE SURVEY	2134516	WELL NO 21-34-516 (SAMPLES REP 1 & REP 2) "KNOX 1"	PROMETON	2D	6C	2006
				TDA PESTICIDE SURVEY	2134547	WELL NO 21-34-547 (SAMPLE 4761-91-025) "KNOX 4"	PROMETON	2D	6C	2006
				TDA PESTICIDE SURVEY	2134549	WELL NO 21-34-549 (SAMPLE 4761-91-044) "KNOX 58"	ATRAZINE	2D	6C	2006
				TDA PESTICIDE SURVEY	2134550	WELL NO 21-34-550 (SAMPLE 4761-91-043) "KNOX 64"	PROMETON	2D	6C	2006
				TDA PESTICIDE SURVEY	2134584	WELL NO 21-34-584 (SAMPLE 4761-91-027) "KNOX 42"	PROPAGAZINE, ATRAZINE	2D	6C	2006
				TDA PESTICIDE SURVEY	2134647	WELL NO 21-34-647 (SAMPLE 4761-91-026) "KNOX 55"	PROMETON	2D	6C	2006
				TDA PESTICIDE SURVEY	2134854	WELL NO 21-34-854 (SAMPLE 0686-91-019) "KNOX 59"	PROMETON	2D	6C	2006
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-DCE)	2B	6C	2007
				PARIS LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW01454B	4.4 MI N OF PARIS CITY LIMITS ON US HWY 271 33900 CR, POWDERLY	MW-12, 24: VOCS (1,1-DCA)	2B	6C	2014

TABLE 4 (APPENDIX 8)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2010

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status		Year Deleted
LAMB	TCEQ	WAD	GPAT	HIGH PLAINS UWCD NO 1 SAMPLING PROGRAM	1054205	WELL NO 10-54-205 (SAMPLE 279-3-8)		1D,1B	6C	2006
		WSD	PDW	CITY OF EARTH	1400002		CARBON TETRACHLORIDE		6C	1999
				CITY OF EARTH	G1400002B	2-3RD & DATE		CARBON TETRACHLORIDE		6C
				CITY OF EARTH	G1400002B	2 - 3RD / DATE	ETHYLENE DIBROMIDE	2C	6C	2013
LAVACA	RRC	OIL & GAS		AEP GAS MARKETING LP	OCP#1055	FRANKS #1 FIELD DEHYDRATOR	BTEX	0	6C	2013
				ENERGY TRANSFER COMPANY (FORMERLY HPL/AEP/ENRON)	OCP#1253	DAGG 1 FIELD DEHYDRATOR	BTEX	0	6C	2015
	TCEQ	WSD	PDW	CITY OF HALLETTSVILLE	G1430001D	8-NORTH RIDGE ST	BENZENE	Z	6C	2005
LIBERTY	TCEQ	REM	VC/VCP	ALLIED TUBE & CONDUIT, LIBERTY FACILITY	247	FM 3361, LIBERTY	TPH, LEAD, METALS, PCBS	0	6D	2000
		WSD	PDW	RIVERBOAT BEND TRAILER PARK	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	RRC	OIL & GAS	02	FORMER NUECES RIVER GAS PROCESSING PLANT	OCP#1133	BP FORMERLY ARCO OIL & GAS CO	TPH, BTEX, PSH	0	6C	2016
				GEORGE WEST SCRUBBER STATION	OCP#4397	ENERGY TRANSFER COMPANY	TPH, BTEX	0	6C	2016
LIVE OAK	TCEQ	WSD	PDW	CHOKE CANYON WATER SYSTEM	1490025		BENZENE, BROMOMETHANE, BUTANE, CHLOROETHANE, CHLOROMETHANE, INDANS, HYDROCARBONS C11- C24 (20 PKS), ISOBUTANE, PENTANE, PROPANE, TOLUENE		6C	1999
				CHOKE CANYON WATER SYSTEM	G1490025C	WOODWARD / E OF HWY 72		BENZENE, BROMOMETHANE, BUTANE, CHLOROETHANE, CHLOROMETHANE, INDANS, HYDROCARBONS C11-C24 (20 PKS), ISOBUTANE, PENTANE, PROPANE, TOLUENE		6E
LLANO	TCEQ	WSD	PDW	VILLAGE AT KINGSLAND, THE	1500100	WELL 2 (G1500100B) - AT THE FIRE STATION W OF INTERSECTION OF HWYS 2900 AND 1431	TCE, PCE, CIS 1,2- DCE	3B	6E	1998
				VILLAGE AT KINGSLAND, THE	G1500100B	2		TCE, PCE, CIS 1,2- DCE		6D

TABLE 4 (APPENDIX 8)  
 HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
 ALL AGENCIES, 1994-2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status	Year Deleted
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-DCE	1A&B, 2C, 5 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
				HIGH PLAINS UWCD NO 1 SAMPLING PROGRAM	2327904	WELL NO 23-27-904 (SAMPLE 303-1-3)	DIURON	1D,1B 6C	2006
		WSD	PDW	114TH STREET MOBILE HOME PARK	1520067		PCE	6C	1999
				114TH STREET MOBILE HOME PARK	G1520067A	1-CENTER OF MHP	PCE	6C	2000
				BIG Q MOBILE HOME ESTATES	G15200097	MULTIPLE WELL LOCATIONS	PROMETON	2D 6C	2003
				CABANISS RENTALS	G1520257B	WELL 2	1,1-DCE	2C 6C	2007
				CENTRAL FREIGHT LINES	G1520231A	1-NE SIDE AT TERMINAL	PROMETON	Z 6C	2001
				CITY OF SHALLOWATER	1520003	WELL 1 (G1520003A) - 7TH AND TEXAS, WELL 2 (G1520003B) - E COMMUNITY C, WELL 4 (G1520003D) - W END OF 9TH	1,2 DCA, ETHYLENEDIBROMIDE	2C 6E	1998
				CITY OF SHALLOWATER	G1520003A	1-7TH & TEXAS	1,2 DCA, ETHYLENEDIBROMIDE	6E	2000
				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 MODILE ESTATES	G1520064A	1 SE CORNER OF MHP	BROMACIL, PROMETON	2C 6C	2000
				FRANKLIN ESTATES SOUTH	1520080		PCE	6C	1999
				FRANKLIN ESTATES SOUTH	G1520080B	1-S OF RAYNOE DOOR CO	PROMETON	2D 6C	2000
				FRANKLIN ESTATES SOUTH	G1520080H	7-SOUTH OF MHP	PCE	6C	2000
				IDALOU CITY OF	G1520001D	4-W6TH & HICKORY	1,1-DCE, 1,1,1-TCA, TCE	Z 6E	1995
				KELSO WATER SYSTEM INC 3	G1520080C	3-IN ALLEY	PCE	2D 6C	2004
				KELSO WATER SYSTEM INC 3	G1520080E	4-OPPOSITE OSBURN HOUSE	PCE	2D 6C	2004
				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
				LIBERTY CO-OP GIN	G1520111A	1	BTEX	6D	2000
				MANAGED CARE CENTER FOR ADDICTIVE AND OT	G1520241A	1 - 150' N OF KITCHEN	TCE	2C 6C	2013
				MANAGED CARE CENTER FOR ADDICTIVE AND OT	G1520241B	2 -150' W OF 1	TCE	2C 6C	2013
				STAHL NO 1	1520116		PCE	6C	1999
				STAHL NO 1	G1520116A	1-CENTER OF AREA SERVED	PCE	X 6D	2003
				TAYLORS PETROLEUM CO 61	G1520229A	1 - SE CORNER OF PROPERTY	BENZENE	2C 6C	2007
				TERRELLS MOBILE HOME PARK	G15201927	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	RFN7FNF	Z 6C	2005
				CITY OF WILSON	1530003		CARBON TETRACHLORIDE	6E	1999
				CITY OF WILSON	1530003	WELL 4 (G1530003C) - SW OF WELLHOUSE N AVE. & NW OF HWY 440, WELL 7 (G1530003F) - NW OF HWY 440 AT SW EDGE OF CITY OF WILSON	CARBON TETRACHLORIDE	2C 6E	1998
				CITY OF WILSON	G1530003C	4-NORTH OF GIN YARD	CARBON TETRACHLORIDE	6E	2000

TABLE 4 (APPENDIX 8)  
 HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
 ALL AGENCIES, 1994 2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status		Year Deleted
MADISON	RRC	OIL & GAS	03	MADISONVILLE STATION	OCP#4063	CHEVRON PIPELINE COMPANY	BENZENE	0	6C	2016
MARTIN	RRC	OIL & GAS	8	PERM BASIN UNDERGR WATER DIST COMPL	08-3168	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	3-5805 3-4782	1.5 MILES SOUTH OF CLEMVILLE 7 MILES NW OF MARKHAM	SODIUM CHLORIDE NACL, TDS	1C 1C	6C 6C	2006 2006
	TCEQ	WSD	PDW	CITY OF BAY CITY	G1610001F	10 - GRACE ST / MOORE AVE	BENZENE	2C	6C	2016
MAVERICK	TCEQ	REM	VC/IOP	RANCHO MERCADO GROCERY STORE	66	2323 MAIN ST, EAGLE PASS	BTEX	0	6D	2000
MCLENNAN	TCEQ	REM	VC	1212 LASALLE AVENUE	2378	1212 LASALLE AVENUE, WACO	VOCS, VOCS, CHLORINATED SOLVENTS, PESTICIDES	0B	6C	2015
			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 ST, WACO	TPH, WOOD PRESERVATIVE	0	6D	2000
				MARATHON POWER TECHNOLOGIES	839	8301 IMPERIAL DR, WACO	METALS, VOCS, SVOCS		6C	
				PACKLESS METAL HOSE, INC	341	8401 IMPERIAL DR, WACO	METALS	0	6C	2000
				Y-INN BBQ	685	155 NORTH LEAGUE RANCH ROAD, WACO	TPH/BTEX	0	6C	2001
	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 LN			6C	2015
MEDINA	RRC	OIL & GAS		KOCH MIDSTREAM SERVICES	OCP#3431	SOUTH LYTLE STATION	LNAPL	0	6C	2013
MIDLAND	RRC	OIL & GAS	08	DORA ROBERTS 6" SITE PLAINS MARKETING LP TODD ROAD LEAK SITE/KNIFFEN ESTATES	OCP#4282 OCP#1983 OCP#1277	PLAINS PIPELINE L.P. FLOYD STATION PLAINS MARKETING (FORMERLY LINK) ORIGINALLY TEXAS NEW MEXICO PIPE LINE	TPH, BENZENE, PSH TPH, BENZENE TPH	0 0 1C	6C 6C 6C	2016 2014 2016
			8	ADA OLIVAS COMPLAINT MIDLAND TANK FARM- CHEVRON SHELL PIPELINE LP	8-4515 OCP# 1075	MIDLAND EAST 3 MILES EAST OF MIDLAND 3 MILES EAST OF MIDLAND	CRUDE OIL IN GW HC IN GW, MONITORING PSH IN GW	1C 0 2D	6C 6C 6C	2004 2002 2004
	TCEQ	ENF		RED SNAPPER REAMERS	39508	2700 WEST FRANCIS, MIDLAND	DCA, CHLOROFORM, CARBONTETRA	2B	6C	2000
	REM	CA		3-B RATTLESNAKE (WICKETT) WAL MART, 96704	36030 T1954	1ST & MONAHANS, WICKETT I-20/RANKIN HWY, MIDLAND	VOLATILES TPH, BTEX, METALS	3B 0A	6C 6C	2000 2006
		VC		600 BLOCK WEST WALL STREET	2564	600 BLOCK WEST WALL ST, MIDLAND	VOCS, TPH	0B	6D	2015
		VC/VCP		SMITH INTERNATIONAL / DRILCO COMPLEX	433	3100 GARDEN CITY HIGHWAY, MIDLAND	CHLORINATED SOLVENTS	0	6E	1999
	WSD	PDW		JOHNS MOBILE HOME PARK	G1650043A	1-N OF PARK	1,1- DCE	Z	6C	2001
				MIDESSA OILPATCH RV PARK	G1650029A	1 100 FT SW OF PARK	1,1-DCE, PCE, TCE, 1,1-DCA	2C	6C	2006

TABLE 4 (APPENDIX 8)  
 HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
 ALL AGENCIES, 1994-2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status	Year Deleted	
MIDLAND	TCEQ	WSD	PDW	MIDESSA OILPATCH RV PARK	G1650029B	2 MIDDLE OF PARK	1,1-DCE, CIS-1,2-DCE, PCE, TCE, 1,1-DCA	2C	6C	2006
				MIDLAND INTERNATIONAL AIRPORT	1650002		PCE, 1,1- DCE		6C	1999
				MIDLAND INTERNATIONAL AIRPORT	G1650002?	MULTIPLE WELL LOCATIONS	BROMACIL	2C	6C	2001
				MIDLAND INTERNATIONAL AIRPORT	G1650002H	14-7300FT NNW OF TANK	PCE, 1,1- DCE		6C	2000
				G1650126B	2 - WIRE SHOP	1,1-DCE, CIS-1,2-DCE, TCE	2C	6C	2012	
				G1650047E	5-NORTH OF 4	TCE	2D	6C	2000	
MILAM	TCEQ	REM	VC/VCP	WALLED LAKE DOOR FACILITY	463	1201 INDUSTRIAL BOULEVARD, CAMERON	HYDROCARBONS, CHLORINATED SOLVENTS GASES	0	6C	1999
		WSD	PDW	MINERVA WSC	G1660010B	2-0.25 MI E OF 1 - PLANT		2C	6C	2010
MILLS	TCEQ	WSD	PDW	MULLIN ISD	G1670013A	WELL 1 BEHIND ADMIN BLDG	BROMACIL	X	6E	2001
MITCHELL	RRC	OIL & GAS	08	NORTH WESTBROOK UNIT SEEP	OCP#4445	ENERVEST OPERATING, L.L.C.	BENZENE, TDS	0	6C	2016
	TCEQ	REM	SF	ROGERS DELINTEED COTTONSEED COMPANY - COLORADO CITY	SUP142	NEAR THE INTERSECTION OF IH 20 AND STATE HWY 208, COLORADO CITY	ALUMINUM, ARSENIC, BARIUM, MANGANESE	5B	6C	2016
MONTAGUE	RRC	OIL & GAS	9	TEPPCO - BOWIE STATION	OCP#2028	BOWIE STATION, 1 MI WEST OF BOWIE	CRUDE OIL IN GW	0	6C	2012
				KOCH PLANT - PAINE RANCH	OCP# 1519	2 MILES WEST OF NOCONA	CRUDE OIL	2	6C	2006
MONTGOMERY	RRC	OIL & GAS		CONROE SITE #1	OCP#1515	EAST OF SANDY BRANCH, SE OF CONROE	PSH, TPH, BTEX	1A	6C	2012
				KEYSTONE NATURAL RESOURCES INC	VCP#3-60010	GULF COAST ROAD, CONROE	CHLORIDE, BENZENE, ARSENIC	0	6C	2010
				WAPITI ENERGY LLC	OCP# 2563	RE SMITH LEASE, 6 MI SE FROM CONROE	BENZENE, CHLORIDE	0	6C	2010
			3	JOHN PATTERSON COMPLAINT	03-3639	4 1/2 MILES SSE OF CONROE	NACL	1C	6C	1994
				LINCOLN NAT RES (FORMERLY ASHBY JAMES LEASE)	VCP#40005	LATITUDE 30.2247 LONGITUDE -95.3414 (NAD83)	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	TOTAL DISSOLVED SOLIDS, CHLORIDE	2A	6C	1998
		DCRP	VC/VCP	FORMER PREMIER CLEANERS	DC0167	1403 N LOOP 336 W	CHLORINATED SOLVENTS	2B, 5B	6C	2011
		WPD	MSW	NESBITS CLEANER ALDEN RIDGE VILLAGE	1581	8000 RESEARCH FOREST DR, THE WOODLANDS	NA		6C	2003
				CITY OF CONROE: MW-9	MSW00081A	LOOP 336, 2 MI NE OF CONROE; 1.3 MI FROM LOOP 336 AND SH 105 INTERSECTION	VOCS (1,1- DCA, TCE, AND BTEX COMPOUNDS.	2B	6C	1997
				WESTERN WASTE OF TEXAS LLC	MSW00081A	4.5 MILES EAST OF INTERSTATE 45 ON NORTH LOOP 336 EAST		2B	6C	2012
		WSD	PDW	LASEY RIDGE GROCERY	G1700726A	27630 FM 1485	MTBE	2C	6C	2008
				EXXON CONROE	1700181	WELL 1 (G1700181B), WELL 3 (G1700181C)- EXXON CONROE GAS PLANT	MTBE, TOLUENE, ACETONE	2C	6C	1998
				EXXON CONROE	G1700181B	6 MILES SE OF CONROE				
						2	MTBE, TOLUENE, ACETONE		6E	2000

TABLE 4 (APPENDIX 8)  
 HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
 ALL AGENCIES, 1994-2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status	Year Deleted			
MOORE	RRC	OIL & GAS		PIONEER NATURAL RESOURCES USA	VCP#50002	PAN FLD COMP #2, 31 MI N AMARILLO	BTEX	0	6C	2013		
	TCEQ	WPD	IHW	DIAMOND SHAMROCK REFINING CO LLC	IHW50229	NORTH SIDE OF FM 119 AND FM 1284, SUNRAY		3A	6C	2009		
		WSD	PDW	DUMAS MUNICIPAL UTILITY DISTRICT	1710001		ATRAZINE		6C	1999		
				DUMAS MUNICIPAL UTILITY DISTRICT	G1710001E	11-OLD MARTIN F	ATRAZINE		6C	2000		
DUMAS MUNICIPAL UTILITY DISTRICT	G1710001F	12-OLD MARTIN F	ATRAZINE		6C	2000						
DUMAS MUNICIPAL UTILITY DISTRICT	G1710001G	13-VFW LOT	ATRAZINE		6C	2000						
MORRIS	TCEQ	WSD	PDW	CITY OF NAPLES	G1720003D	5-PAHERSON / HEL E	HEPTANES, DIMETHYL CYCLOPENTANE, METHYLCYCLOHEXANE	2D	6C	2003		
NACOGDOCHES	TCEQ	REM	VC/IOP	BURNS, MORRIS & STEWART, LP - CITY	118	1124 BENNETT CLARK ROAD, NACOGDOCHES	NITRATES	0	6D	2000		
		WSD	PDW	CITY OF NACOGDOCHES	G1740003?	ENTRY POINT 002 WITH 2 WELLS	PERCHLORATE	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	G1770006A	1-BEHIND SCHOOL	PROMETON	2C	6C	2001		
				ROSCOE CITY OF	G1770001E	5-ASH ST PS	CARBON TETRACHLORIDE	2D	6C	2000		
				ROSCOE CITY OF	G1770001F	6-OAK & 3RD/4TH	PCE, CARBON TETRACHLORIDE, 1,2- DCA	2D	6C	2000		
NUECES	RRC	OIL & GAS		EL PASO CORPORATION - MERCHANT ENERGY	OCP#2421	FORMER COASTAL CRUDE BARGE TERMINAL	TPH, BTEX	0	6C	2012		
				KOCH PIPELINE CO	OCP#1483	818 NAVIGATION BLVD, CORPUS CHRISTI	PSH, TPH, BTEX	0	6C	2012		
				KOCH PIPELINE COMPANY	OCP# 3111	LOGO MATERIALS SITE	TPH & BENZENE	0	6C	2010		
			04	DCP MIDSTREAM	OCP#1199	HARLAN TANK FARM, BISHOP	TPH, BENZENE, TOLUENE	0	6C	2014		
				EXXONMOBIL PIPELINE COMPANY (FORMER EXXON PIPELINE COMPANY)	OCP#2329	HARBOR ISLAND STATION	TPH, PSH	0	6C	2014		
			4	GULF PLAINS GAS PLANT, BISHOP	OCP#1198	DUKE ENERGY FIELD SERVICES	TPH	0	6C	2016		
				23.41 ACRE TRACT, HEB CC18	VCP#4-50001	LATITUDE 27.6639 LONGITUDE -97.2833 (NAD83)	BENZENE	0	6D	2006		
				CITGO REFINING & CHEM (REF TO TCEQ)	OCP# 1107	WEST PLANT	REFINED PRODUCT	1C	6C	2003		
				KOCH PIPELINE CO LP	OCP# 1475	AGUA DULCE	TPH, BTEX	0	6C	2007		
				KOCH PIPELINE CO LP	OCP# 1502	WEST REFINERY; VIOLA STATION	BTEX	0	6C	2003		
				PITTENCRIEFF AMERICAN INC	OCP# 1634	FORMER WASTE OIL TANK BATTERY & SWD	BTEX	0	6C	2003		
				SOUTHERN GAS PIPELINE	OCP# 1662	BRADSHAW COMPRESSOR STATION	BENZENE	0	6C	2003		
			TCEQ	REM	CA	CHEMICAL WASTE MANAGEMENT INC - CORPUS CHRISTI	32325	6901 GREENWOOD RD, CORPUS CHRISTI	PHENOL, CHLOROFORM, CARBON TETRACHLORIDE, TOLUENE, ETHYLBENZENE, TCE	3A	6C	1997
						DIAMOND SHAMROCK REFINING & MARKETING CO	81094	NAVIGATION BLVD, CORPUS CHRISTI	ZINC	2C	6D	2001
						HALLIBURTON ENERGY SERVICES INC	32968	5338 LEOPARD ST, CORPUS CHRISTI	METALS	0A	6C	2001
CENTENNIAL PLAZA FORMER DRY CLEANERS	DC0069	SW CORNER OF ELIZABETH AND THIRD STS, CORPUS CHRISTI	CHLORINATED SOLVENTS	2B, 5B	6C	2012						

TABLE 4 (APPENDIX 8)  
 HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
 ALL AGENCIES, 1994-2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status		Year Deleted
NUECES	TCEQ	REM	DCRP	COMET CLEANERS	DC0166	6833 WEBER ROAD	CHLORINATED SOLVENTS	5B	6C	2013
				FMR KEMP CLEANERS - LAS PALMAS RETAIL SHOPPING CENTER	DC0137	6009 WEBER	CHLORINATED SOLVENTS	5B, 2B	6C	2011
		VC/VCP		HISTORICAL DRY CLEANERS	DC0109	712 ELIZABETH ST	CHLORINATED SOLVENTS	2B	6C	2009
				HELDENFELS / FORDYCE PROPERTY	252	PORT CORPUS CHRISTI INDUSTRIAL DISTRICT, CORPUS CHRISTI	TPH	0	6C	2000
				KOCH PIPELINE	1375	940 NAVIGATION BLVD, CORPUS CHRISTI	PETROLEUM HYDROCARBONS		6D	2005
MAGILL PROPERTY	1336	1316 - 1336 SOUTH STAPLES ST	VOCS, TPH	0	6C	2001				
SHEETS PROPERTIES INC	1268	802 - 804 CLARKWOOD ROAD, CORPUS CHRISTI	METALS, LEAD		6C					
OLDHAM	TCEQ	WSD	PDW	WILDORADO WSC	G1800004A	1-2 MI SE OF CITY, WILDORADO	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 DCE, METHYLENE CHLORIDE, TOLUENE, VINYL C	5B, 3D, 2B	6D 6E	2009
PAI O 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, WEATHERFORD	TPH, DIESEL FUEL	0	6C	2002
				FORMER LEVELS FOOD STORE	500	SOUTH MAIN AND EAST LEE ST, WEATHERFORD	TPH, BTEX	0	6C	1997
				LEVEL'S FOOD STORE	500	SOUTH MAIN AND EAST LEE ST, WEATHERFORD	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
				CODYS MARKET	G1840144A	WELL NO 1 BEHIND RESTAURANT	MTBE	2C	6C	2006
MAR LYNN SUBDIVISIO N				G1840103A	1-ROBIN ROAD	BROMACIL	2D	6C	2001	
WILLOW PARK MUNICIPAL SYSTEM	G1840027U	20-PS 2 WILLOW SPRINGS OA	TCE	2D	6C	2003				
WILLOW SPRINGS OAKS WATER SYSTEM	1840093		TCE		6C	1999				
WILLOW SPRINGS OAKS WATER SYSTEM	G1840093C	3-P	TCE		6E	2000				
PARKER	TCEQ	WSD	PDW	FRIONA MUNICIPAL WATER SYSTEM	1850003	WELL 4 (G1850003A) 7TH & PIERCE, WELL 9 (G1850003F) 3RD/CLEVELAND, AND WELL 10 (G1850003G) 1ST/HWY 214	ATRAZINE	2C	6E	1998
				FRIONA MUNICIPAL WATER SYSTEM	G1850003A	4-7TH & PIERCE	ATRAZINE		6C	2000
				FRIONA MUNICIPAL WATER SYSTEM	G1850003A	4-7TH & PIERCE	BENZENE, 1,2-DCA	2C	6C	2007
				FRIONA MUNICIPAL WATER SYSTEM	G1850003T	19-S OF WELL #9	ATRAZINE	2D	6C	2001

TABLE 4 (APPENDIX 8)  
 HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
 ALL AGENCIES, 1994 2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status		Year Deleted
PECOS	RRC	OIL & GAS	8	LINK (EOTT (PREV - TEXAS - NM PIPELINE CO))	OCP#1270	GOMEZ FLD (DIAMOND Y SPRGS) 5N FT STOCKTON	CRUDE OIL	0	6C	2011
				IMPERIAL SPILL SITE - EQUILON PLANT			HYDROCARBONS	0	6C	2001
				MONTE DUDLEY COMPLAINT	08-3585	5 MILES N OF FT STOCKTON	CRUDE OIL	1C	6C	1998
				WILLIAMS RANCH	08-3592	10 MILES SW OF FT STOCKTON	SULFATES	1C	6C	1999
RANDALL	TCEQ	WAD	GPAT	HIGH PLAINS UWCD NO 1 SAMPLING PROGRAM	1109806	WELL NO 11-09-806 (SAMPLE 381-2-4)	ATRAZINE	1D,1B	6C	2006
				COUNTRY ESTATES MOBILE HOME PARK WESTERN MOBILE HOME PARK	G1910005C 1910010	4 PS 3 WELL 1 (G1910010A) - 0.1 MI W OF WESTEN AVE AND 0.2 MI N OF HOLLYWOOD RD	PCE PCE	X 2C	6E 6C	1998
					WESTERN MOBILE HOME PARK	G1910010A	1	PCE		6D
REAGAN	RRC	OIL & GAS	7C	DUKE ENERGY FIELD SERVICES (BEST PUMP STA)	OCP#2429	10 MILES WEST OF BIG LAKE	CRUDE OIL	0	6C	2011
				EXXONMOBIL PIPELINE CO	OCP#1290	KEMPER STATION, 4 MI W OF BIG LAKE	CRUDE OIL		6C	2013
				PARKER & PARSLEY DEVELOPMENT LP	7C-1788	35 MI N OF BIG LAKE HWY 137	SALT WATER	1C	6C	1997
				ROCKER B GAS PLANT	7C-0038	18 MILES NW OF BIG LAKE	CONDENSATE	1	6C	1999
				SANTA RITA WATER DISTRICT	7C-1910	42 MILES NW OF BIG LAKE	NATURAL GAS	1D	6C	2000
				SHELL PIPELINE CO	7C-0010	33 MILES NW OF BIG LAKE	CRUDE OIL	1C	6C	1999
VINSON COMPLAINT	7C-1613	13 MILES NORTH OF BIG LAKE	CHLORIDES	5	6C	1994				
RED RIVER	TCEQ	REM	VC/VCP	MCDONALDS (FORMER HARDEES RESTAURANT)	1236	506 WEST MAIN, CLARKESVILLE	BTEX, MTBE, TPH	0	6C	2002
REEVES	RRC	OIL & GAS	8	OASIS PIPELINE CO		ARCO TREES	BTEX IN GW	0	6C	2001
	TCEQ	FOD		DICK PATILLO - OWNER OF WAYNE FEEDS	8708250101	WAYNE FEED STORE - NEAR INTERSECTION OF 2ND AND PLUM, PECOS	DDT, DIELDRIN, METHYL PARATHION	2D	6C	2002
REFUGIO	RRC	OIL & GAS	2	KOCH	OCP# 1471	REFUGIO NATURAL GAS STATION	PSH, BTEX	1C	6C	2010
				TOTAL PETROCHEMICAL HEARD TANK FARM	OCP# 2533	HEARD TANK FARM	CRUDE LNAPL & BTEX	0	6C	2010
				KOCH	OCP# 1488	ARANSAS RIVER AREA 1	BENZENE IN GW	0	6C	2003
				KOCH (ARANSAS RIVER AREA 2)	OCP# 1476		CRUDE OIL	0	6D	2006
	TCEQ	WSD	PDW	CITY OF REFUGIO	G1960001D	6-PLASUELA ST/PLANT 2	BENZENE	2C	6C	2012
ROBERTS	TCEQ	WSD	PDW	CITY OF MIAMI	1970002	SANTA FE WELL (G1970002B) - RAILROAD AND BIRGE ST (FORMERLY CONSOLIDATED UTILITIES WELL 2)	BENZENE, 1,2- DCA, XYLENES	2C	6E	1998
				CITY OF MIAMI	G1970002B	2	BENZENE, 1,2- DCA, XYLENES		6E	2000
ROBERTSON	TCEQ	REM	VC/VCP	FORMER NOVASADS GROCERY	993	708 BROWN ST, HEARNE	TPH	0	6C	2002



TABLE 4 (APPENDIX 8)  
 HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
 ALL AGENCIES, 1994-2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status	Year Deleted						
ROCKWALL	TCEQ	REM	DCRP VC/VCP	DAN-CAT DBA PARK AVENUE CLEANERS RIDGE ROAD SHOPPING CENTER	DC0165 596	2910 RIDGE ROAD, ROCKWALL 1102 - 1209 RIDGE ROAD, ROCKWALL	CHLORINATED SOLVENTS	2B, 5B	6C	2011					
							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	NAT GAS, CRUDE, SW	5	6C	2001					
						5 MILES SOUTHWEST OF WINTERS	HYDROCARBON	1C	6C	2003					
						3 MILES N OF BALLINGER	NACL	5	6C	2000					
						10 MILES SW OF BALLINGER	HYDROCARBON	0	6C	2004					
						1/2 MILE W OF BALLINGER	HIGH CHLORIDES	0	6C	2001					
						1/4 MILE E HATCHEL	NACL	5	6C	2000					
TCEQ	REM	VC	BALLINGER STATE HIGHWAY 67	2647	HIGHWAY 67 S, BALLINGER	VOCS	0B	6C	2015						
RUSK	RRC	OIL & GAS	6	SHELL OIL PRODUCTS, KILGORE SITE #2 ANSON JONES WATERWELL HARRIS COMPLAINT SUN PIPELINE / BR ADFORD STATION	OCP# 2039 06-1107 -0-	STATE HWY 84, 5.8 MI N OF REKLAW	BENZENE	0	6C	2010					
						8 MILES ESE OF KILGORE	HYDROCARBONS	2D	6C	1999					
						1 MILE NE OF OVERTON	NACL	1C	6C	2000					
						3 MILES SE OF NEW LONDON	TPH/BTEX	0	6C	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 MARATHON OIL CO RATTLESNAKE LINE @ CR78 ALCALDE RD, TAFT, TX 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# 1523 OCP#1522 OCP# 1839 OCP#1538 OCP#1496 OCP# 1106 OCP# 1489 OCP# 1493 OCP# 1495 OCP# 1876 OCP# 1536	LAT 28.0241 LONG -97.519 (SINTON PIG TRAP)	TPH, BTEX	0	6C	2009					
						SAN PATRICIO CORP @ CR2200	PSH	0	6C	2011					
						LAT 27.8724 LONG -97.4333 (NUECES BAY STATE TRACT 707)	CRUDE OIL	0	6C	2009					
						WELDER GAS PLANT	TPH, PSH	0	6C	2014					
						KOCH PIPELINE CO., LP / TEJAS GAS PIPELINE	TPH, BTEX, PSH	1D	6C	2016					
						5 MI N OF CORPUS CHRISTI	CRUDE OIL, PAHS, METALS	0	6D	2006					
						INGLESIDE MARINE TERMINAL	CRUDE OIL	0	6C	2007					
						RATTLESNAKE LINE - LA QUINTA	VOC, TPH, PAH	0	6C	2003					
						RATTLESNAKE LINE - CR 78	VOC, TPH, PAH	0	6C	2003					
						RATTLESNAKE LINE - CR 41	VOC, TPH, PAH	0	6C	2003					
CENTRAL FACILITY	HYDROCARBONS	0	6C	2005											
TCEQ	REM		CA	UNDEVELOPED LAND - NEW PUBLIC SAFETY FACILITY	150	8TH ST AND STATE HIGHWAY 1069, INGLESIDE	PETROLEUM	0	6C	1995					
				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	CRUDE OIL	3	6C	1998					
						8 MILES NORTH OF SNYDER	NACL	1C	6C	2002					
						3 MILES NORTHWEST OF SNYDER	BENZENE & CL IN GW	1A	6C	2006					
						1 MILE WEST OF SNYDER	CHLORIDES	2	6C	1994					
						TCEQ	REM	SSDAP	SNYDER LAUNDRY, DRY CLEANING AND LINEN SUPPLY INC	FILED BY SITE NAME	1401 26TH ST, SNYDER	TCE, PCE, VINYL CHLORIDE, CIS-1,2-DCE, TRANS-1,2-DCE	5A	6C	2013

TABLE 4 (APPENDIX 8)  
 HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
 ALL AGENCIES, 1994-2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status	Year Deleted	
SCURRY	TCEQ	WPD	MSW	CITY OF SNYDER LANDFILL (PRE-SUBTITLE D AND SUBTITLE D)	MSW01463B	3621 S FM 1673, SNYDER		6C	2015	
		WSD	PDW	COLORADO RVR MWD - SNYDER WELL FIELD	2080022		PCE	6C	1999	
				COLORADO RVR MWD - SNYDER WELL FIELD	G2080022D	29 - 26TH & AVE R	PCE	2D	6C	2000
				COLORADO RVR MWD - SNYDER WELL FIELD	G2080022F	14 - 25TH & AVE E	ATRAZINE, BROMACIL	X	6E	2002
				COLORADO RVR MWD - SNYDER WELL FIELD	G2080022L	WELL4	PCE	6E	2000	
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-	10 MILES EAST OF TYLER	HYDROCARBONS	0	6C	1996
					-0-	7 MILES E OF TROUP	TPH & BENZENE IN GW	0	6C	1996
	TCEQ	REM	CA	TXDOT NEW FRANKSTON	F1492	3305 NEW FRANKSTON HWY	BENZENE, BIS-2 PHTHALATE	0A	6C	2006
			VC/IOP	ABC AUTO PARTS	138	100 EAST MAIN, WHITEHOUSE	BTEX, TPH	0	6C	1999
		WPD	VC/VCP	KELLER INDUSTRIES PLANT	344	HIGHWAY 69 NORTH, WOODVILLE	TPH, ALUMINUM	0	6C	2000
			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; TCE: VINYL CHLORIDE)	2A	6C	2003
	WSD	PDW	GREENWOOD FARMS LANDFILL	MSW01972A	SS FM 2767 @ 4.8 MI E OF LOOP 323	IMW-2-I: VOCS (CIS-1,2-DCE)		6C	2013	
			GREENWOOD LANDFILL TX LP	MSW01972A	SS FM 2767, 4.8 MI E OF LOOP 323		2B	6C	2008	
			JACKSON WSC	G2120016A	1 - CR 21 / S OF SH 31	BUTANE	2C	6C	2009	
			WRIGHT CITY WATER SUPPLY CORP	2120027	WELL #3 (2120027C) AT EP 001	BENZENE, BUTANES, PROPANE		6C	1999	
			WRIGHT CITY WATER SUPPLY CORP	G2120027C	3-PLT 2 ON FM 15	BENZENE, BUTANES, PROPANE		6C	2000	
SOMERVELL	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 HIGHWAY 83, RIO GRANDE CITY	PESTICIDES		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 NATIONAL BANK OF ABILENE UNIDENTIFIED OPERATOR / BEYER WES-MOR DRILLING INC	7B-5991 7B-5293	13 MILES NE OF BRECKENRIDGE 9 MILES SE OF BRECKENRIDGE 5 MILES NE OF IVAN	HYDROCARB CONDENSATE CHLORIDE NACL	1C 5 5	6C 6C 6C	1998 1999 1999
				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
STERLING	RRC	OIL & GAS								

TABLE 4 (APPENDIX 8)  
 HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
 ALL AGENCIES, 1994-2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status	Year Deleted				
STERLING	RRC	OIL & GAS	8	PIONEER NATURAL RESOURCES USA INC	OCP#1616	FORMER STERLING CITY GAS PLANT FACILITY	BTEX	0	6C	2015			
				STERLING COUNTY WD COMP	08-3917	STERLING CITY AREA	WATER WELL SALTY	1C	6C	2006			
STONEWALL	RRC	OIL & GAS	7B	KINDER MORGAN BOBCAT OPERATING FORMER HAMLIN STATION	OCP#3052 7B-5519 OCP#2177	KATZ TANK BATTERY 8 MILES NORTH OF OLD GLORY SHELL OIL/EQUIVA SERVICES LLC	TPH, BTEX NACL TPH	0 5 0	6C 6C 6C	2015 1999 2016			
				TCEQ	WAD	GPAT	TDA PESTICIDE SURVEY	2141406	WELL NO 21-41-406 (SAMPLE NO 0686-91-026) "STONEWALL 1"	ATRAZINE, PROMETON	2D	6C	2006
							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 SONORA I GAS PLANT	OCP# 1209 OCP#1208	5.5 MILES SE OF SONORA DUKE ENERGY FIELD SERVICES (FORMERLY UPR)	BTEX HYDROCARBONS TPH, BTEX	0 0	6C 6C	2004 2016		
WL WHITEHEAD (BUD) COMPLAINT					CU-52714	14 MILES SW OF SONORA	HYDROCARBONS	1C	6C	2006			
TCEQ					WSD	PDW	SONORA INDUSTRIAL PARK	2180004	WELL 1 (2180004A)	PCE		6C	1999
SONORA INDUSTRIAL PARK	G2180004A	1-50 YDS E OF OFFICE	PCE				6C	2000					
SWISHER	TCEQ	WAD	GPAT	PANHANDLE COOP TNRCC/TWDB	1117807	WELL NO 11-17-807 (SAMPLE NO S711016) (1117807)	ATRAZINE	1B	6C	2006			
				PANHANDLE COOP TNRCC/TWDB	1143112	WELL NO 11-43-112 (SAMPLE NO S712011) (1143112)	ATRAZINE	1B	6C	2006			
		WSD	PDW	KRESS MUNICIPAL WATER SYSTEM	G2190002A	1-ADJACENT TO ELEVATED ST	BENZENE; CARBON TETRACHLORIDE; 1,2- DCA; ETHYLBENZENE; XYLENES	Z	6C	2002			
				KRESS MUNICIPAL WATER SYSTEM	G2190002A	1-ELEVATED STRG	ATRAZINE, BROMACIL, NAPHTHALENE	2C	6C	2001			
				KRESS MUNICIPAL WATER SYSTEM	G2190002B	3 - HWY 87 / FM 145	CARBON TETRACHLORIDE, MTBE		6E	2014			
				KRESS MUNICIPAL WATER SYSTEM	G2190002B	3-HWY 87/FM 145	ATRAZINE	2C	6C	2001			
KRESS MUNICIPAL WATER SYSTEM	G2190002B	3-HWY 87 & FM 145	CARBON TETRACHLORIDE	Z	6C	2002							
TULIA MUNICIPAL WATER SYSTEM	2190003	WELL 7 (G2190003F), WELL 8 (G2190003G), WELL 9 (G2190003H), WELL 10 (G2190003I), AND WELL 14 (G2190003L)	ATRAZINE	2C	6E	1998							
TULIA MUNICIPAL WATER SYSTEM	G2190003F	7- WELLFIELD NEAR PS 3	ATRAZINE		6C	2000							
TARRANT	TCEQ	ENF REM	CA	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			
		DCRP		COMET 1-HOUR CLEANERS	DC0013	2107 D PIONEER PARKWAY, ARLINGTON	CHLORINATED SOLVENTS	5B, 2B	6C	2010			
				MIDCITY CLEANERS	DC0226	2816 CENTRAL DR, BEDFORD	CHLORINATED SOLVENTS	5B	6C	2015			
				PARK AVENUE CLEANERS #2	DC0181	5206 RUFÉ SNOW DR	CHLORINATED SOLVENTS	0B, 2B, 5B	6C	2011			
		QUALITY DRY CLEANERS	DC0099	4610 WESTERN BLVD, SUITE 102, HALTOM CITY	CHLORINATED SOLVENTS	5B	6C	2016					
		VC		1301 NORTH COLLINS	2712	1301 COLLINS ST, ARLINGTON	BTEX, 1,2-DCA, TPH	0B	6D	2015			
ARLINGTON BLOCK LOT R1 AND LOT R3	2671			912 - 934 NORTH COLLINS, ARLINGTON	CHLORINATED SOLVENTS	0B	6D	2015					
CVS PHARMACY NO 10489	2666			8601 BOAT CLUB ROAD, FORT WORTH	VINYL CHLORIDE	0B	6D	2015					

TABLE 4 (APPENDIX 8)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1991 2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status		Year Deleted		
TARRANT	TCEQ	REM	VC	FORMER ATMOS ENERGY BUILDING	2569	106 STADIUM DR, ARLINGTON	VOCS, SVOCS, METALS, TPH	0B	6D	2015		
				FORMER PIONEER CONCRETE	47	617 EAST DALLAS ROAD, GRAPEVINE	CHLORINATED	0	6D	2000		
			VC/IOP	VC/VCP	1400 BERRY COMPANY LC	1170	3120 YUMA AVENUE, FT WORTH	HYDROCARBONS, METALS	0	6C	2001	
					315 NORTH GREAT SOUTHWEST PARKWAY	1625	315 NORTH GREAT SOUTHWEST PARKWAY, ARLINGTON	VOCS, PETROLEUM HYDROCARBONS	0	6C	2003	
					ALBERTSON S NO 4181	1587	SWC RUFÉ SNOW AND GRAPEVINE HIGHWAY, RICHLAND HILLS	VOCS, METALS, TPH	0	6C	2004	
					ALTA MESA/MC CART SHOPPING CENTER	1301	3504-3520 ALTA MESA BOULEVARD, FORT WORTH	VOCS	0	6D	2005	
					ARMSTRONG HUGHES PROPERTY	321	12000 SOUTH PIPELINE ROAD, FORT WORTH	TPH/METALS	0	6C	2000	
					BROOKS CROSSING SHOPPING CENTER	1201	6245 RUFÉ SNOW DR, SUITE 750, WATAUGA	CHLORINATED SOLVENTS	0	6C	2001	
					CHILL AIR OF TEXAS	1562	214 NW 25TH ST, GRAND PRAIRIE	CHLORINATED SOLVENTS	0	6C	2003	
					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	
					OVERLAND STAGE SHOPPING CENTER	1128	5705 - 5791 SOUTHWEST GREEN OAKS BLVD, ARLINGTON	CHLORINATED SOLVENTS	0	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	0	6C	2000				
		VANDERGRIF 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		
				LIDLAW / 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		
		WSD	PDW	WASTE MANAGEMENT CITY OF FORT WORTH EASTSIDE LANDFILL	MSW01004C	S OF E 1ST ST BETWEEN WEST FORK OF TRINITY RIVER AND RANDOL MILL RD	MW-1R, 7: ARSENIC	2B	6C	2007		
				BENBROOK VILLAGE MOBILE HOME PARK	G2200293A	1	PROPANE, BUTANES, PENTANES, HEXANES	2C	6C	2001		
				PELICAN BAY	G2200164?	10-92 ACRES	TCE	Z	6C	2005		
				PELICAN BAY	G2200164J	10-92 ACRES	TCE	2D	6C	2000		
				PELICAN BAY	G2200164L	AT ENTRY POINT 001	TCE	X	6E	2001		
				PELICAN BAY	G2200164M	AT ENTRY POINT 001	TCE	X	6E	2001		
				SAMANTHA SPRINGS	G2200327B	SPRING 2 1800 BLOCK OF OTTINGER RD	CIS-1,2-DCE, 1,1-DCA, 2-CHLOROPROPANE	2C	6C	2008		
SAMANTHA SPRINGS	G2200327E	WELL 3	MTBE	2C	6C	2009						
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				
		TCEQ	REM	DCRP	VC/VCP	FORMER KC CLEANERS	DC0017	254 SOUTH PIONEER DR, ABILENE	CHLORINATED SOLVENTS	5B	6C	2014
						VICTOR EQUIPMENT COMPANY	1563	3501 MAPLE ST, ABILENE	VOCS	0	6C	2003

TABLE 4 (APPENDIX 8)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1994-2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status	Year Deleted	
TERRY	TCEQ	WSD	PDW	CITY OF BROWNFIELD	2230001	8-WEST STORY ST	CARBON TETRACHLORIDE	6C	1999	
				CITY OF BROWNFIELD	G2230001H		CARBON TETRACHLORIDE	6E	2000	
TITUS	TCEQ	WPD	MSW	PLEASANT OAKS LANDFILL	MSW00797A	3.8 MILES SW OF TITUS COUNTY, 1467 FEET S OF INTERSECTION OF FM 127 AND CR	MW-3: VOCS (1,1-DCA, CIS-1,2-DCE; 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 CHRISTOVAL	HIGH CHLORIDES	1C	6C	2006
	TCEQ	REM	CA	B & W FOUNDRY & MANUFACTURING	30537	512 UPTON ST, 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
TRAVIS	TAGD	BS/EACD	GCD	COLD SPRINGS	58-20-216	COLORADO RIVER	FECAL COLIFORM	1B,2D	6	2001
				MAIN BARTON SPRING		ZILKER PARK	SEDIMENT, BACTERIA	1B	6	2001
				USGS TARGET MW		USGS (TARGET) MONITOR WELL-2300 W BEN WHITE	DISSOLVED LEAD, CU, ZN, AL	1A	6C	2005
	TCEQ	ENF REM	CA	SOUTHWESTERN MOTOR REBUILDERS	52018	502 EAST BEN WHITE BOULEVARD	LEAD	3	6C	2000
				TRAVIS CTY/HWY 183 (FORMER IBM SITE): MW-10	N/A	ON S SIDE OF LITTLE WALNUT CREEK AND E SIDE OF US 1835, AUSTIN	RADIUM 228, GROSS ALPHA RADIOACTIVITY	0	6C	1998
				COASTAL STATES CRUDE GATHERING CO	83388	AUSTIN	BETX, TPH	2B	6D	2000
				GAVLON INDUSTRIES INC	30498	9808 S INTERREGIONAL HWY 35, AUSTIN	PAINT SOLVENTS, BENZENE	4	6D	2000
				HUNTSMAN PETROCHEMICAL CORP	30688	7114 N LAMAR BLVD, AUSTIN	VOLATILE ORGANICS, METALS	2B	6C	2002
				AMERICAN CLEANERS	DC0097	309 W 5TH ST, AUSTIN	CHLORINATED SOLVENTS	0B, 2B, 5B	6C	2011
				JACK BROWN BALCONES WOODS	DC0008	5114 BALCONES WOODS, AUSTIN	CHLORINATED SOLVENTS	5B	6C	2015
				JACK BROWN CLEANERS	DC0088	3415 NORTHLAND	CHLORINATED SOLVENTS	5B	6C	2013
				RICK'S CLEANERS - CAMERON	DC0203	5325 CAMERON ROAD	CHLORINATED SOLVENTS	2B, 5B	6C	2012
				MARTINE SPRINGS - SLAUGHTER CREEK GROUNDWATER PLUME	FILED BY SITE NAME	10019 SOUTH IH-35, AUSTIN	CHLOROFORM, TCE	1A&B, 2C, 3N, 4N, 5B	6C	2010
				LINCOLN PROPERTIES	FILED BY SITE NAME	CONGRESS AVENUE, AUSTIN	HYROCARBONS	6C	6C	2000
				THE MARY LEE COMMUNITY	G034	1339 LAMAR SQUARE DR, AUSTIN	CHLORINATED SOLVENTS	0	6D	2001
				AMERICAN CLEANERS FACILITY	187	309-11 WEST 5TH ST, AUSTIN	SOLVENTS	0	6C	2000
				AUSTIN EXECUTIVE AIRPARK	941	811 HOWARD LANE, AUSTIN	VOCS, SVOCS	0	6C	1999
				BLOCK 4, 100 COLORADO STREET	1110	100 COLORADO ST, AUSTIN	PAH, BTEX, TPH	0	6C	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, PFLUGERVILLE	TPH, METALS	0	6C	2000
				LITTLEFIELD PARKING GARAGE	673	508 BRAZOS ST, AUSTIN	TPH	0	6C	2000
				PHILLIPS BUILDING	690	103 EAST 5TH ST, AUSTIN	TPH/SOLVENTS	0	6C	1998
				RAILROAD TRACT 3	1379	1601 - 1613 EAST 5TH ST, AUSTIN	VOCS, SVOCS, METALS, TPH	0	6C	2002
				RAILROAD TRACT 4	1380	1912 EAST 5TH ST, AUSTIN	VOCS, SVOCS, METALS, TPH	0	6C	2002
				RAILROAD TRACT 5	1381	2305 - 1415 EAST 5TH ST, 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	VOCS (TCE, CIS-1,2- DCE, 1,4- DICHLOROBENZENE, ACETONE, AND BENZENE)	2B	6C	1997

TABLE 4 (APPENDIX 8)  
HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
ALL AGENCIES, 1991 2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status		Year Deleted
TRAVIS	TCEQ	WPD	MSW	TRAVIS COUNTY / HWY 290	MSW00684	0.3 MI W OF GILES RD ON N SIDE OF US 290E, AUSTIN	TOC, VOCS (CHLOROBENZENE; 1,4-DICHLOROBENZENE) MW-21: VOCS (CIS-1,2-DCE)	2B	6C	2000
				WASTE MANAGEMENT OF TEXAS AUSTIN COMMUNITY RECYCLING AND DISPOSAL FACILITY	MSW00249D	9900 GILES RD, AUSTIN				
		WSD	PDW	HILL COUNTRY SPRINGS	S2270326A	1 - AT SPRING	TCE	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	1D	6C	2003
							HYDROCARBON	1C	6C	2006
							BTEX, HYDROCARBS	0	6C	1999
							PCB	0	6C	1999
VAN ZANDT	TCEQ	REM	DCRP SF	TRADER'S SQUARE SHOPPING CENTER JCS COMPANY	DC0144 SUP012	301 E HWY 243 STATE HIGHWAY 198, CANTON	CHLORINATED SOLVENTS	5B	6C	2015
							ARSENIC	5B	6C	2013
VICTORIA	RRC	OIL & GAS	2	AURORA RESOURCES (PREV AEP GAS MKTG) CHARBULA JEANSONNE COMPLAINT	OCP# 1101 02-94-2377 2-97-2748	4 MILES SE OF INEZ 1 1/2 MILES WSW PLACEDO	BTEX	0	6C	2006
							CHLORIDES	1C	6C	1994
							CHLORIDE, TDS	1C	6C	1997
	TCEQ	REM	VC/VCP	HALLIBURTON ENERGY SERVICES - VICTORIA ONE O'CONNOR PLAZA	1429 1028	101 HOLT ROAD, VICTORIA 101 WEST GOODWIN ST, VICTORIA	VOCS, SVOCS, METALS, TPH		6C	2004
							BTEX, TPH	0	6C	1999
		WSD	PDW	VICTORIA COUNTY WCID 1	G2350001B	5-HATCHET & COMMERCE	BENZENE	2D	6C	2004
WALKER	TCEQ	REM	VC	FORMER J&W MINIT MART 5	2621	2423 SAM HOUSTON AVENUE, HUNTSVILLE	VOCS, CHLORINATED SOLVENTS, TPH	0B	6D	2015
				FORMER MAGIC WASH WASHATERIA	2622	865 SOUTH SAM HOUSTON AVENUE - CURRENTLY 2433 SAM HOUSTON AVENUE, HUNTSVILLE	VOCS, CHLORINATED SOLVENTS, TPH	0B	6D	2015
WALLER	TCEQ	REM	VC/VCP	PAVESTONE COMPANY, LP PROGRESSIVE METALS PROPERTY	1233 185	30001 KATY BROOKSH IRE ROAD, KATY 19814 G H CIRCLE, WALLER	VOCS, METALS METALS		6D 6C	2005 1998
WARD	RRC	OIL & GAS	08	BLOCK 16 COMMON POINT (MULTI OPER.) NORTHERN NATURAL GAS (FORMERLY ENRON, TRANSWESTERN PIPELINE) NORTH CRAWAR-TRANSWESTERN PLANT	OCP#2990 OCP#1257 OCP# 1750	3 MILES SOUTH OF PYOTE LOCKRIDGE GAS PLANT	COND. IN GW TPH	0 0	6C 6C	2012 2014
						SE OF MONAHANS	HYDROCARBONS	0	6C	2006
WASHINGTON	TCEQ	WPD	MSW	CITY OF BRENHAM LANDFILL	MSW01230	BETWEEN JUNCTION OF COUNTY ROAD 81 AND COUNTY ROAD 82 3 MILES NE OF BREHAM CITY LMTS		2A	6C	2009

TABLE 4 (APPENDIX 8)  
 HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
 ALL AGENCIES, 1994-2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status	Year Deleted	
WEBB	RRC	OIL & GAS	04	KOCH	OCP# 1517	LAT 27.6631 LONG -98.8141 (LOPEZ RANCH)	BTEX, PSH	0	6C	2008
				FREER 44 COMPRESSOR STATION	OCP#2186	EL PASO CORP	TPH, BTEX, PSH	0	6C	2016
				NAVARRO MIDSTREAM, FORMERLY HPL/AEP/ CERRITO GATHERING CO	OCP#1256	LAS TIENDAS METER STATION	TPH, BTEX	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		2A	6C	2009
WHARTON	RRC	OIL & GAS	3	JIMMY KAINEN COMPLAINT	03-5334	1 MILE NE OF EL CAMPO	CHLORIDE, TDS	1C	6C	2000
				MOERS COMPLAINT	3-5090	3 1/2 MILES S. OF WHARTON	NACL, TDS	1C	6C	1997
				TREYBIG COMPLAINT	3-5617	3 MILES SW OF LANE CITY	NACL	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	CHLORIDE, TOC	2A	6C	1998
WILLIAMSON	TCEQ	REM	CA VC/VCP PDW	ALAMO CONCRETE PRODUCTS	T1978	FM 2243, GEORGETOWN	PERCHLORATE	1A	6C	2006
				TEXAS CRUSHED STONE	T2058	5300 S IH 35, GEORGETOWN	PERCHLORATE	1A	6C	2006
				BASLER ELECTRIC CIRCUITS INC	412	204 HIGHLAND DR, TAYLOR	METALS		6C	
				BRUSHY CREEK MUNICIPAL UTILITY DISTRICT	G2460061B	2	RAW SEWAGE		6E	2000
				CITY OF GEORGETOWN	G2460001A	1-DOWNTOWN PLT	PERCHLORATE	2D	6C	2003
				CITY OF GEORGETOWN	G2460001B	2-DOWNTOWN PLT	PERCHLORATE	Z	6C	2003
				CITY OF GEORGETOWN	G2460001C	5-SAN GABRIEL P	PERCHLORATE	Z	6C	2003
				CITY OF GEORGETOWN	G2460001F	10-S SIDE PLNT	PERCHLORATE	Z	6C	2003
				CITY OF GEORGETOWN	G2460001G	11-S SIDE PLNT	PERCHLORATE	Z	6C	2003
				CITY OF GEORGETOWN	G2460001J	9-SAN GABRIEL P	PERCHLORATE	Z	6C	2003
				CITY OF ROUND ROCK	G2460003G	7-SPRING ST	MERCURY	Z	6A	2003
				CITY OF ROUND ROCK	G2460003K	11-S WESTINGHOUS	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				
WINKLER	TCEQ	WSD	PDW	CITY OF KERMIT	2480001		TCE		6C	1999
				CITY OF KERMIT	G2480001F	SANTA ROSA 1 @ OAKLAWN & TEXAS & KERMIT	PCE	2D	6C	2002
				CITY OF KERMIT	G2480001H		TCE		6C	2000
				CITY OF KERMIT	G2480001I	SANTA ROSA 4 @ CAMPBELL & WALTON 1 @ CAMPBELL & B,	PCE	2D	6C	2002
				CITY OF KERMIT	G2480001J		PCE	2D	6C	2002
WISE	RRC	OIL & GAS	09	DECATUR COMPRESSOR STATION FACILITY	OCP#1046	TARGA RESOURCES (FORMER DYNEGY / TRIDENT USA/ OXY USA/)	TPH	0	6C	2016
			9	MEC BUSEY UNIT	OCP# 1549	5 MILES E OF BRIDGEPORT	CONDENSATE	0	6C	2006

TABLE 4 (APPENDIX 8)  
 HISTORIC GROUNDWATER CONTAMINATION CASE DESCRIPTION BY COUNTY  
 ALL AGENCIES, 1994 2016

County	Agency	Division	Section	File Name	File Number	Location	Contamination Description	Enforcement Status		Year Deleted
WISE	TCEQ	WSD	PDW	CITY OF CHICO EAST	G2490004L	4 - 42 ACRE	BENZENE	2D	6C	2003
				CITY OF CHICO EAST	G2490004M	5 - 42 ACRE	BENZENE	2D	6C	2003
WOOD	RRC	OIL & GAS	6	AMOCO - WEST YANTIS PLANT	-0-	4 MILES NW OF YANTIS	HYDROCARBONS & NACL	0	6C	1996
				KURILECZ COMPLAINT	06-7699	EARL LEE UNIT	NACL	1C	6C	1996
YOAKUM	RRC	OIL & GAS	8A	JOE DEATON COMPLAINT		7 MILES NNW OF DENVER CITY	WATER WELL SALTY	1C	6C	2000
				SANDYLAND UNDERGROUND WATER CONSERVATION DISTRICT	8A-0957	5 MILES NW OF TOKIO	CHLORIDES	2	6C	1994
				SANDYLAND UWCD COMPLAINT		1 MILE SW OF DENVER CITY	METHANE/GAS IN GW, CO	2	6C	2001
	VULCAN CHEMICALS COMPANY	OCP# 1103	2.5 MILES EAST OF DENVER CITY	BRINE	2D	6C	2006			
	WESTERN FRONT COMPLAINT	8A-3197	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	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	
			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		SEMINOLE	OCP#1646	SOUTH BEND STATION	CRUDE OIL	0	6C	2011





