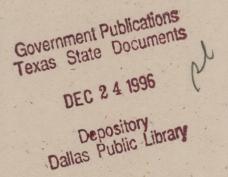


April 1996 SFR-36

Joint Groundwater Monitoring and Contamination Report - 1995

Prepared by the Texas Groundwater Protection Committee



Water Planning and Assessment Division



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Prepared by Texas Groundwater Protection Committee



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TEXAS GROUNDWATER PROTECTION COMMITTEE



Committee Membership

Texas Natural Resource Conservation Commission
Texas Water Development Board
Railroad Commission of Texas
Texas Department of Health
Texas Department of Agriculture
Texas State Soil and Water Conservation Board
Texas Alliance of Groundwater Districts
Texas Agricultural Experiment Station
Bureau of Economic Geology

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.

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Usage of the Term "Ground Water"

Throughout this document the term ground water is used and spelled differently. The usage of the term ground water in this report is based on the written procedures of the United States Geological Survey, as found in "Suggestions to Authors of the Reports of the United States Geological Survey" (7th Edition), and the American Geological Institute's "Glossary of Geology" (Bates and Jackson, 1987).

- ▶ When used as a noun, the spelling is *ground water*, with no hyphen and as two distinct words (i.e.,the use of ground water.).
- ▶ When used as an adjective or modifier, the spelling is *ground-water*, with a hyphen (i.e., *ground-water* contamination).
- ▶ When used in previously established names, such as the Texas *Groundwater* Protection Committee, or the Texas Alliance of *Groundwater* Districts, the spelling is used as originally established.
- When used as established by statute, such as Section 26.406 of the Texas Water Code (requiring the preparation of an annual joint groundwater monitoring and contamination report), or Chapter 36 of the Texas Water Code (concerning Groundwater Conservation Districts), the spelling is used as originally established.

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ACRONYMS

Agencies, Divisions, and Programs

A&WM	Agricultural and Watershed Management	CMRA	Texas Coal Mining And Reclamation Act
	Division (TNRCC)	SMRA	Texas Surface Mining and Reclamation
BEG	Bureau of Economic Geology of the		Act
	University of Texas at Austin	SWDA	Solid Waste Disposal Act
BRC	Bureau of Radiation Control (TDH)	TAC .	Texas Agricultural Code
BS/EACD	Barton Springs/Edwards Aquifer	THSC	Texas Health and Safety Code
	Conservation District	TNRC	Texas Natural Resources Code
CS	Compliance Support Division (TNRCC)	TRCA	Texas Radiation Control Act
DOE	United States Department of Energy	TWC	Texas Water Code
ENF	Enforcement Division (TNRCC)	WWDA	Texas Water Well Drillers Act
EPA	United States Environmental Protection	******	TOXAG VVAICT VVEII DITTIETS ACT
A	Agency	Federal Leg	islation
EUWCD	Evergreen Underground Water	i ederal Leg	isiation
LOWED	Conservation District	AEA	Atomia Energy Act
ELIMD			Atomic Energy Act
EUWD	Edwards Underground Water District	CERCLA	Comprehensive Environmental Response,
FOD	Field Operations Division (TNRCC)		Compensation, and Liability Act
IHW	Industrial and Hazardous Waste Division	CWA	Clean Water Act (Amended as Water
	(TNRCC)		Quality Act 1988)
MSW	Municipal Solid Waste Division (TNRCC)	FIFRA	Federal Insecticide, Fungicide, and
NRC	Nuclear Regulatory Commission		Rodenticide Act
O&G	Oil and Gas Division (RCT)	HSWA	Hazardous and Solid Waste Amendments
PCD	Pollution Cleanup Division (State and		to RCRA (1984)
	Federal SUPERFUND) (TNRCC)	RCRA	Resource Conservation and Recovery Act
PST	Petroleum Storage Tank Division (TNRCC)	SARA	Superfund Amendments and
RCT	Railroad Commission of Texas		Reauthorization Act
SLUWCD	Sandy Land Underground Water	SDWA	Safe Drinking Water Act (Amended 1986)
0201100	Conservation District	SMCRA	Surface Mining Control and Reclamation
SM&R	Surface Mining and Reclamation Division	Civiorii	Act
OWIGHT	(RCT)	TSCA	Toxic Substances Control Act
TAES	Texas Agricultural Experiment Station	UMTRCA	Uranium Mill Tailings Radiation Control Act
TAEX	Texas Agricultural Extension Service	OWITHOA	Oranium Mill Tallings Hadiation Control Act
TAGD	Texas Alliance of Groundwater Districts	Abbroviction	•
		Abbreviation	IS
TDA	Texas Department of Agriculture		
TDH	Texas Department of Health	BMP	best management practice
TNRIS	Texas Natural Resources Information	CAFO	concentrated animal feeding operation
	System	CSGWPP	comprehensive state ground-water
TNRCC	Texas Natural Resource Conservation		protection program
	Commission	GIS	geographic information system
TPWD	Texas Parks and Wildlife Department	GPS	global positioning system
TSSWCB	Texas State Soil and Water Conservation	GWSAP	ground-water sampling and analysis plan
	Board	IPD	Interagency Pesticide Database
TWDB	Texas Water Development Board	LDR	land disposal restriction
TWWDT	Texas Water Well Drillers Team (TNRCC)	LOA	letter of authorization
UIC	Underground Injection Control Program	LPST	leaking petroleum storage tanks
J.0	(TNRCC)	MSWLF	municipal solid waste landfill facility
USGS	United States Geological Survey	NPL	national priorities list
UWCD	Underground Water Conservation District	OSSF	on-site sewage facility
WPA	Water Planning and Assessment Division	PRP	potentially responsible party
WFM			
WILL	(TNRCC)	SMP	state management plan
WUD	Water Utilities Division (TNRCC)	USDW	underground source of drinking water
		WHP	wellhead protection

State Legislation

SUMMARY

Texas Groundwater Protection Committee

The Texas Groundwater Protection Committee was created by the 71st Texas Legislature in 1989 as a means to bridge the gap between existing state ground-water programs and to optimize water-quality protection by improving coordination among agencies involved in ground-water activities. House Bill 1458, codified as Sections 26.401 through 26.407 of the Texas Water Code, sets out the state's ground-water protection policy, provides legislative recognition for the Texas Groundwater Protection Committee, and requires the preparation of an annual groundwater monitoring and contamination report.

As written, and through subsequent legislation, the Committee is mandated to prepare the report based on the activities of the Texas Natural Resource Conservation Commission, the Texas Water Development Board, the Railroad Commission of Texas, the Texas Department of Health, the Texas Department of Agriculture, the Texas State Soil and Water Conservation Board, the Texas Alliance of Groundwater Districts, the Texas Agriculture Experiment Station, and the Bureau of Economic Geology of the University of Texas at Austin.

This is the seventh edition of the *Joint Groundwater Monitoring and Contamination Report* produced by the Committee. The report describes the current status of ground-water monitoring programs of each participating agency, and describes ground-water contamination cases documented or under enforcement during the 1995 calendar year. The report further describes the enforcement status of each case of ground-water contamination in the accompanying tables.

Ground-Water Monitoring

The ground-water protection programs of the participating agencies generally fall within one of three categories: regulatory agencies requiring or conducting ground-water monitoring to assure compliance with guidelines and regulations for the protection of ground water from discharges of contaminants; agencies or entities conducting ground-water monitoring to assess ambient or existing ground-water quality conditions and to track changes in water quality over time; and agencies or entities conducting research activities related to ground-water resources and ground-water conservation. Detailed monitoring program descriptions are given in each agency's or entity's section in the chapter entitled Ground-Water Protection Program Descriptions.

Each regulatory agency which requires or conducts ground-water monitoring to assure compliance with guidelines and regulations to protect ground water from discharges of contaminants has its own monitoring program requirements and procedures. The criteria used to assess the need for ground-water monitoring vary among the regulatory entities. There are 15 programs in three agencies monitoring changes in ground-water quality for permit and operational requirements at approximately 8,840 facilities statewide. Data indicate that an estimated 34,210 monitor and water wells are being

used for ground-water monitoring purposes at these facilities. The majority (greater than 98%) of the facilities being monitored are under the jurisdiction of the Texas Natural Resource Conservation Commission, with the remainder under the jurisdiction of the Railroad Commission of Texas and the Texas Department of Health.

Some agencies or entities do not have specific regulatory functions which would be served by ground-water monitoring programs. Agencies or entities such as the Texas Water Development Board and the member districts of the Texas Alliance of Groundwater Districts conduct ground-water monitoring to assess ambient or existing ground-water quality conditions and to track changes in water quality over time. Some monitoring programs are developed for water quality assessment studies which target specific geographic areas, specific contaminants or constituents, or specific activities. Contamination cases discovered by these agencies or entities through ground-water studies or ground-water sampling programs are referred to the regulatory agency with appropriate jurisdiction. Monitoring programs addressing ambient ground-water quality and assessing the occurrence of particular constituents carried out by the Texas Water Development Board and participating organizations involved approximately 1,000 water wells in 1995. In addition, over 900 water wells were reported as being monitored for ambient ground-water quality and changes over time by the member districts of the Texas Alliance of Groundwater Districts during 1995.

Regulatory ground-water monitoring data are extensive in many program areas, however, the application of monitoring requirements within and across regulatory programs can be diverse. This diversity is dependent upon the level of program development and the potential of the regulated activity to impact public health. In general, the waste disposal programs are doing an effective job of monitoring existing, permitted facilities. Ground-water monitoring requirements have been established for the petroleum storage tank, industrial and hazardous waste, underground injection control, pollution cleanup (i.e., Superfund), and enforcement waste programs. Requirements for the municipal solid waste program currently require monitoring at less than 56% of the facilities within the program. In addition, many non-permitted facilities were in existence prior to the implementation of the current municipal solid waste regulatory program, and are therefore exempt or grandfathered from monitoring requirements. Additionally, permits required for surface storage and disposal of oil and gas waste and brine retention ensure the protection of ground water by requiring liners, leak detection, and/or ground-water monitoring. However, only 56 of approximately 2,024 of these permanent facilities, less than 3%, require ground-water monitoring to assure protection of ground-water resources.

In the drinking water program, public water supply wells receive sufficient monitoring to ensure violations of drinking water standards are detected and addressed prior to distribution. However, there are areas where monitoring for the protection of ground water could be improved in the wastewater programs. Only 63 out of 3,320 permitted municipal and industrial wastewater treatment facilities are conducting ground-water monitoring. Generally, only the newer facilities are being monitored. There are no provisions in the rules for monitoring at these facilities unless extenuating circumstances are documented and substantiated. At 609 permitted agricultural facilities, primarily concentrated animal feeding operations, requirements may call only for the monitoring of on-site water wells, which may be insufficient in detecting releases at or near the surface in many parts of the

state. Monitoring for pesticides in ground water has only recently been initiated and has been geographically scattered within the state.

The ambient ground-water monitoring network has historic limitations for the parameters which have been analyzed. There are very little historical analyses available for constituents which can generally be attributed to anthropogenic (i.e., man-induced) sources. For example, there is limited analyses available for constituents such as volatile and synthetic organics compounds and certain heavy metals.

Ground-Water Contamination

The ground-water contamination cases listed in this report have predominantly been documented through requirements for compliance monitoring. Information in the report gives an accurate account of ground-water contamination cases which have been identified through regulatory monitoring. The majority of the cases listed have been identified as a result of release detection monitoring requirements in the petroleum storage tank program. In essence, where ground-water quality monitoring has been required, ground-water contamination can be, and has been, identified. Further, the information in this report identifies ground-water contamination cases which have been documented through investigations in response to ground-water contamination complaints. Ground-water contamination is more commonly detected when site-specific ground-water monitoring is in place.

Ground-water contamination, as defined by the Committee for this report, is the detrimental alteration of the naturally occurring physical, thermal, chemical, or biological quality of ground water reasonably suspected of having been caused by the activities of entities under the jurisdiction of the agencies discussed within this report. The Committee recognizes that ground-water 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 contamination cases identified in this report are primarily those where contaminants have been discharged to the surface, to the shallow subsurface, or directly to ground water from activities such as the storage, processing, transport, or disposal of products or waste materials.

There are 5,849 documented ground-water contamination cases addressed in this report. These cases are presented in a tabular format in the section entitled Ground-Water Contamination Case Descriptions. Approximately 97% of the documented cases fall under the jurisdiction of the Texas Natural Resource Conservation Commission. The remainder of the cases fall under the jurisdiction of the Texas Department of Agriculture with slightly more than 1%, the Railroad Commission of Texas with slightly more than 1%, and the ground-water conservation districts which make up the Texas Alliance of Groundwater Districts with less than 1%.

The most common contaminants reported include gasoline, diesel, and other petroleum products, due to the large number of petroleum storage tank related cases in this report. Less common contaminants reported include gasoline constituents, organic compounds (such as phenol,

trichloroethylene, carbon tetrachloride, dichloroethylene, and naphthalene), pesticides (such as alachlor, atrazine, bromacil, dicamba, and prometon), creosote constituents, solvents, heavy metals, and sodium chloride.

The report is required to indicate the status of enforcement action for each case of ground-water contamination that is listed. Codes describing the enforcement status and the activity status are assigned for each contamination case. 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 as necessary. Describing only an agency's enforcement actions presents only half the regulatory picture. Enforcement is ineffective if the required actions are not carried out. Therefore, agency activities dealing with contamination incidents are assigned an activity status code which represents the current action addressing the assessment and mitigation of the incidents. These two indicators (i.e., the enforcement status and activity status codes) have been plotted graphically as a matrix to illustrate their combined effect on the enforcement status of a contamination case. The results of each agency's table are summarized in a matrix, the enforcement status summary, at the end of each ground-water contamination case table. The enforcement status matrix, enforcement status codes, and activity status codes are discussed in detail in the section entitled Users' Guide on pages 21 through 27. Specific enforcement actions are typically described in each agency's program descriptions.

All of the 5,849 cases listed in the tables have documented ground-water contamination. The activity status for each case is identified in the tables. "No activity" has occurred in 21 reported cases which are awaiting confirmation of contamination. Detection of contamination is being confirmed (validated) in 1,481 cases. The largest number of cases (2,153) are involved in ongoing investigations. Additionally, there are 780 cases which are in corrective action planning. Action has been implemented in 743 cases and there are 278 cases which have an activity status of "monitor action". No further action is necessary for 371 cases that are designated as "action completed." No activity status was given for an additional 22 cases where information was lacking concerning the 1995 activity status at the site.

The total number of ground-water contamination cases and the activity status for those cases documented and identified by the Committee in this and previous reports are tabulated in Figure 1. Figure 2 is a graphical representation of the historical activity status of ground-water contamination cases. In addition to the activities which are assigned an activity status code, Figures 1 and 2 include the total number of documented contamination cases and the number of new cases of contamination. In Figure 2, these are differentiated with dashed lines.

Several general observations can be drawn from the limited data represented in Figures 1 and 2. The limited 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.

Figure 1. Ground-Water Contamination Case History Table

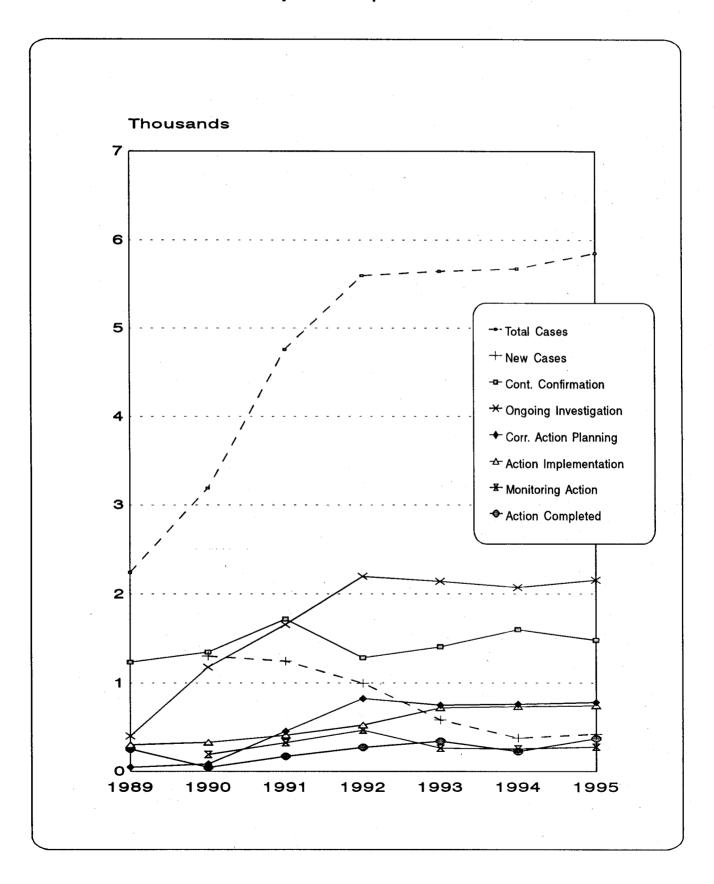
ACTIVITY STATUS	1989	1990	1991	1992	1993	1994	1995
TOTAL CASES	2241	3191	4759	5597	5646	5675	5849
NEW CASES	<u>-</u>	1303	1247	998	583	376	421
NO ACTIVITY		12	8	2	9	12	21
CONTAMINATION CONFIRMED	1237	1349	1717	1284	1407	1598	1481
ONGOING INVESTIGATION	401	1178	1657	2195	2138	2069	2153
CORRECTIVE ACTION PLANNING	48	85	454	825	749	760	780
ACTION IMPLEMENTED	301	329	408	524	717	732	743
MONITOR ACTION	_	193	324	466	264	255	278
ACTION COMPLETED	254	45	172	273	342	226	371
NO STATUS GIVEN		-	19	28	20	23	22

The dramatic increase in the total number of contamination cases up to 1992 was closely related to release detection monitoring requirements in the petroleum storage tank (PST) program. A majority of the milestone dates for the implementation of PST release detection monitoring were achieved during this time-frame. If new ground-water monitoring requirements come into effect for areas presently receiving limited or no monitoring, an increase in the total number of documented ground-water contamination cases may be observed.

Historically, the number of new ground-water contamination cases documented each year is greater than the number of cases in which action was completed during the same year. This trend has held since the initial publication of the report. The number of new cases has annually decreased (with exception in 1995) while the number of cases where action has been completed has annually increased (with exception in 1994). The exception in 1995, for new cases annually decreasing, is partially attributed to 34 new cases being reported by the recently established Voluntary Cleanup Program of the Texas Natural Resource Conservation Commission. The elevated number of cases where action had been completed in the initial report was cumulative up to the end of 1989 (i.e., this reporting period was open-ended on the front).

Similar trends are observed in the total number of cases, the cases undergoing investigation, and the cases under corrective action planning (Figure 2). These all showed increases up to 1992, at which

Figure 2. Ground-Water Contamination Case History
Activity Status Report Trends



time the numbers have essentially leveled off. Cases implementing corrective action measures show a similar trend with a one-year lag, and appear to have leveled off in 1993. The number of cases being confirmed for contamination peaked in 1991, followed by a dramatic decrease in 1992. In relation, the number of cases under investigation and corrective action planning peaked in 1992. These lags between the activity status peaks indicate the cases are moving through the sequence of actions which should ultimately lead to an activity status of complete.

For all of the agencies and entities over the six-year period from 1989 to 1994 (Figure 1), action has been completed on a total of 1,312 ground-water contamination cases. These completed ground-water contamination cases have been dropped from the report annually. Action was completed on an additional 371 cases in 1995. Action on these cases was considered complete when the desired remedy was achieved or when no further regulatory action was required.

Notification to Local Officials and Public Information

The Texas Natural Resource Conservation Commission table (Table 1) identifies cases for which the Commission is required by § 5.236 of the Texas Water Code (TWC) to provide notice to local officials regarding ground-water contamination which may affect drinking water supplies in their area. This report serves as the Commission's notice to local officials regarding newly confirmed cases meeting this criteria. The report is provided to county judges and county health entities to supply information on ground-water impacts to drinking water supplies within the county. Typically, TWC, § 5.236 cases are identified in the report only for the year the case was reported as new. There are 15 TWC, § 5.236 cases identified for notification in Table 1.

This report is compiled and made available to the public to provide the annual status of ground-water monitoring associated with state agency activities and the annual status of documented ground-water contamination reasonably suspected of having been caused by those activities. Monitoring is discussed in the individual program descriptions and a tablulation of all ground-water contamination cases documented or under enforcement during 1995 are listed. State law (TWC, §26.406) requires the agencies which have ground-water protection responsibilities maintain a public file of all documented cases of ground-water contamination. This information is a matter of public record and is available for public review by arrangement with each agency.

INTRODUCTION

Legislative Mandate

State Law in Chapter 26 of the Texas Water Code requires the Texas Groundwater Protection Committee publish annually a report on ground-water monitoring activities and cases of documented contamination associated with activities regulated by state agencies. Section 26.405 of the Texas Water Code (TWC) also requires the Texas Groundwater Protection Committee coordinate groundwater protection activities of the state agencies and develop and update a comprehensive groundwater protection strategy for the state.

State Law under Chapter 5 of the Texas Water Code requires the Texas Natural Resource Conservation Commission provide notice to local officials regarding ground-water contamination which may affect drinking water supplies in their area. The definitions of reportable cases under these two mandates are significantly different. As required by TWC, § 26.406, the report tabulates all cases of ground-water contamination documented or under enforcement for the preceding calendar year, and in addition, the report clearly identifies those cases subject to notification under TWC, § 5.236.

Purpose and Scope

State Law requires the Committee to compile and publish an annual report to describe the current status of ground-water monitoring activities conducted by or required by each agency at regulated facilities or associated with regulated activities. The report is required to contain a description of each case of ground-water contamination documented during the previous calendar year, and a description of each case of contamination documented during previous periods for which enforcement action was incomplete at the time of issuance of the preceding report. The report is also required to indicate the status of enforcement action for each case listed.

The purpose of this report is to compile and make available to the public the status of ground-water monitoring associated with activities regulated by the contributing state agencies. The report further provides the status of documented ground-water contamination reasonably suspected of having been caused by activities regulated by state agencies. In addition, the report provides background information on monitoring and regulatory rules and policies. The information is provided to assist the public and state policy makers in interpreting the current picture of ground-water contamination in the state and the status of state agency response.

Ground-water monitoring is conducted by state agencies to assure regulatory compliance for ground-water protection and to assess the ambient quality of ground water. The report provides a general overview of ground-water monitoring for the participating agencies on a program-by-program basis. Ground-water contamination is broadly defined in the report as any detrimental alteration of the naturally occurring quality of ground water. It is limited, however, to contamination suspected of being associated with activities under the jurisdiction of the contributing agencies and affecting usable

quality ground water. The report provides technical and administrative agency file numbers and file locations for ground-water contamination cases, field office locations, and agency contacts; so that users of the report can obtain or review case-specific data.

This report also serves as the Texas Natural Resource Conservation Commission's notice to local officials regarding newly confirmed cases of ground-water contamination which may affect drinking water supplies. This report satisfies both reporting requirements by including all new cases of contamination identified by the Commission as required under TWC, § 5.236 since the compilation of the previous report.

The scope of the report is limited to those activities which are under the jurisdiction of the agencies identified in TWC, § 26.403 (and subsequent legislative amendments) and is generally limited to contamination which is man-induced. Naturally occurring ground-water conditions, such as a high degree of mineralization which may exceed established standards for public supplies of drinking water, are not included. The scope of the report is further limited to ground-water contamination which has been documented and to cases which are of relatively recent origin or are currently under enforcement action of some kind. Historical cases of documented contamination have not been included unless enforcement action is still pending. Finally, the report satisfies the legislative intent of TWC, § 26.406, but must be interpreted in light of the specific geographic constraints and the specific enforcement authorities and procedures of each contributing entity. The conclusions regarding ground-water contamination and the specific enforcement actions taken have been made by each individual agency and are not subject to the review of the Texas Groundwater Protection Committee.

Rules Relating to Report Compilation

Texas Water Code, § 26.406 (d) authorized the Texas Groundwater Protection Committee to adopt rules defining the conditions that constitute ground-water contamination for the purpose of inclusion of cases in the annual *Joint Groundwater Monitoring and Contamination Report*. The Committee adopted rules (Title 30, Texas Administrative Code, §§ 601.1 through 601.5) on March 5, 1991, defining certain terms and conditions that constitute ground-water contamination for the purpose of inclusion of cases in the report. These rules became effective March 29, 1991, adopted without changes from the proposed rules published in the January 22, 1991 *Texas Register*. The rules, as adopted, are given in Appendix 1.

Contributing Agencies

Texas Water Code, § 26.403 and subsequent legislative amendments (Senate Bill 2, 72nd Legislature, 1991, and Senate Bill 469, 73rd Legislature, 1993) identify the following state agencies with groundwater protection programs for membership to the Texas Groundwater Protection Committee:

- ► Texas Natural Resource Conservation Commission
- Texas Water Development Board
- Railroad Commission of Texas
- Texas Department of Health
- Texas Department of Agriculture
- ► Texas State Soil and Water Conservation Board
- Texas Alliance of Groundwater Districts
- Texas Agricultural Experiment Station
- Bureau of Economic Geology

The Texas Natural Resource Conservation Commission (TNRCC) is designated as the lead agency of the Texas Groundwater Protection Committee. The regulatory protection of ground water is primarily the responsibility of the Texas Natural Resource Conservation Commission. Certain activities requiring the regulatory protection of ground water are under the jurisdiction of the Railroad Commission of Texas, the Texas Department of Agriculture, and the Texas State Soil and Water Conservation Board. The Texas Alliance of Groundwater Districts, as an organization, has no regulatory or enforcement authority, but individual ground-water districts may have limited authorities for action with regard to ground-water contamination. The Texas Water Development Board has certain monitoring authorities in regard to ground water but does not possess the statutory authority to regulate activities which may contaminate ground water. The Texas Agriculture Experiment Station and the Bureau of Economic Geology conduct research activities related to ground water. Members, and their representatives, which serve on the Committee are listed in Appendix 2.

GROUND-WATER PROTECTION INFORMATION

The following material is provided to give background information on: the state's ground-water protection policy, the Committee's recommended ground-water classification system, risk-based cleanup levels for ground water, the definition of ground-water contamination as it applies to this report, and notification to and from regulatory agencies concerning ground-water contamination. Additional sources of public information are also discussed. The information is included to provide the report's users a fundamental overview of related ground-water protection issues.

Ground-Water Protection Policy

Section 26.401 of the Texas Water Code establishes the state's ground-water protection policy. The policy sets out nondegradation of the state's ground-water resources as the goal 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 ground-water 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 judgement 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 be conducted in a manner that will maintain present uses and not impair potential uses of ground water or pose a public health hazard. The programs of the various state agencies are generally administered to attain this goal. The Ground-Water Protection Policy is included in Appendix 3.

Ground-Water Classification System

The Texas Groundwater Protection Committee and its member agencies recognize that ground-water classification is an important tool to be used in the implementation of the state's ground-water protection policy. Through classification, the ground waters 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 ground water.

The Committee has developed a ground-water classification system for use by state agencies. Four classes are defined based on quality as determined by total dissolved solids (TDS) content. The names and concentration ranges are based on traditional nomenclature associated with each class. Fresh ground water has a TDS concentration range from zero to 1,000 milligrams per liter (mg/L); slightly saline ground water, a TDS concentration range from 1,000 to 3,000 mg/L; moderately saline

ground water, a TDS concentration range from 3,000 to 10,000 mg/L; and very saline ground water 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. The Ground-Water Classification System adopted by the Committee is given in Appendix 4.

The ground-water classification system is applicable to all ground waters in the state. In assigning a classification, the member agencies attempt to use the natural quality of the ground water that is unaffected by discharges of pollutants from human activities. All usable and potentially usable ground waters are subject to the same protection afforded the state's policy goal. 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 ground-water uses are not impaired;
- Potential ground-water uses are not impaired;
- A public health hazard is not created; and
- ► The quality of ground water is restored if feasible.

In determining protection or restoration measures, an agency would consider all beneficial uses to which ground water of a given quality can currently or potentially be put. Generally, the use of ground water 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. 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 judgement 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 ground waters.

The classification system is intended to be implemented by member agencies as an integral part of their ground-water 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.

Risk-Based Cleanup Levels

The state's policy on ground-water contamination is that the quality should be restored if feasible through corrective action (Appendix 3). The determination of feasibility examines the adequacy of remediation or ground-water cleanup technologies, and the economic costs of remediating contaminated ground water to its original, unaffected condition. Technical feasibility issues include the ability to completely withdraw the affected ground water and the ability to remove or treat all contaminants to background concentrations. Economic cost feasibilities include the high cost of sophisticated treatment technologies and the long time periods required to retrieve the affected ground water for treatment. In many cases contaminated ground water cannot be restored to its original quality, and significant costs are incurred at many sites in the recovery and treatment of ground water. It may not be technically possible or cost-effective in all cases to clean ground water to its original, pristine quality.

Recognizing this situation, the state's policy requires that ground water be kept reasonably free of contaminants that would interfere with present uses or impair future uses of ground water. In response, TNRCC has developed an approach which focuses on protection of ground water for its highest quality use, related to human health, and which addresses the cost of available remediation technologies. TNRCC is implementing a risk-based approach to setting cleanup levels that is based on sound science, flexibility, and common sense. Options for corrective action are evaluated on a case-by-case basis.

Risk-based cleanup levels refer to a case-by-case consideration of the actual or reasonable potential for public and environmental exposure to contaminants in the determination of the timing, type, and degree of site remediation. Human health risk assessment is the process of quantifying the potential adverse human health effects due to exposure to site-specific chemicals. A risk assessment process was first proposed by the National Academy of Science in the 1983 publication: Risk Assessment in the Federal Government: Managing the Process. The basic process proposed by the National Academy of Science is the foundation for most published risk assessment guidance documents developed by state and federal regulatory agencies.

The risk assessment process consist of four steps: hazard identification, dose-response assessment, exposure assessment, and risk characterization. The objective of hazard identification is to determine whether the available chemical-specific scientific data describe a causal relationship between exposure to the chemical and adverse human health effects. The dose-response assessment quantifies the relationship between the dose (amount of chemical that the organism is exposed to) and the response (adverse health effects). The objective of the exposure assessment is to analyze site-specific information to estimate the most likely dose of potential human receptors. The risk characterization uses information from the previous three steps to estimate adverse human health effects. The risk characterization answers the question "How risky is the situation?". This is followed by the risk management step which answers the question "What should be done with the risk that has been quantified?". Depending on the level of the risk and the current regulatory policies, risk management may involve no-action, engineering solutions such as soil and ground-water remediation, or institutional controls such as deed restrictions or limiting access to the site. Thus, while risk-based

decision-making can be as protective of human health and the environment as other approaches, it offers a scientifically sound and administratively effective way to respond to the pressures for timely action at large numbers of sites and efficient use of both public and private resources. Programs in the TNRCC's Office of Waste Management have incorporated risk-based corrective action into their rules or policies.

The Ground-Water Classification System has been incorporated into rules of the industrial solid waste program of the Industrial and Hazardous Waste Division and the Pollution Cleanup Division of the TNRCC for closures and remediations of hazardous and non-hazardous waste sites and areas of contamination. The rules, known informally as the Risk Reduction Rules, were promulgated in Title 30 Texas Administrative Code Chapter 335, Subchapters A and S, with an effective date of June 28, 1993. These rules specify three risk reduction standards, or levels of cleanup, for contaminated media including ground water. Standard 1 calls for cleanup to background conditions regardless of the ground-water classification. Standards 2 and 3 allow for consideration of the potential use of ground water as a human drinking water resource based on Total Dissolved Solids (TDS) concentration. Cleanup levels are initially based on human health criteria or promulgated drinking water standards for ground water with a background TDS concentration less than 10,000 milligrams per liter, consistent with the classification. Other considerations specified in the rules can adjust these levels, taking into account ecological impacts or ingestion rates reflecting residential or industrial exposure. For example, the point of exposure where ground water would be pumped from a well, is set at the waste unit for Standard 2, but can be varied for Standard 3. Standard 2 utilizes a multiplier of 100 times the drinking water standard to set a maximum level, subject to other limitations. Standard 3 utilizes an alternate concentration limit determined by site specific considerations. In both Standards 2 and 3, phase-separated liquids such as gasoline must be removed or decontaminated to the extent practicable, and effects of contaminant migration to surface water or other drinkable ground-water resources must be evaluated. If the salinity of the ground water exceeds the TDS threshold, cleanup levels are based on criteria other than human health protection.

The Ground-Water Classification System has also been incorporated into the regulations and the guidance document of the Petroleum Storage Tank Division of the TNRCC. The regulations and guidance are used for establishing target cleanup goals for site closure and remediation of leaking aboveground and underground storage tank sites. The rules, effective as of November 8, 1995, can be found in Title 30, Texas Administrative Code, Chapter 334, Subchapter G (Target Concentration Criteria). The guidance, known formally as Risk-Based Corrective Action for Leaking Storage Tank Sites, was published in January 1994 (TNRCC Regulatory Guidance RG-36). The rules and guidance specify two risk-based plans, or levels of cleanup, for contaminated media including ground water. Plan A and Plan B allow consideration of the potential use of ground water as a human drinking water resource based on TDS concentration and production potential. However, in contrast to the risk reduction rules, heavily weighted factors in determining target cleanup goals are the traditional demonstrated beneficial use of the affected water-bearing zone and the actual TDS of the ground water when less than 10,000 milligrams per liter (mg/L). Where certain criteria are met, certain lessconservative assumptions may be employed to set alternate human-ingestion based ground-water cleanup goals. Cleanup levels are initially based on human health criteria or promulgated drinking water standards for ground water with a background TDS concentration less than 10,000 mg/L,

consistent with the classification. Other considerations specified in the guidance can adjust these levels, taking into account vicinity to water wells and other receptors, ecological impacts, or ingestion rates reflecting residential or industrial exposure. For example, the point of exposure where ground water would be pumped from a well is set at the source area for Plan A, but can be varied for Plan B. Plan A utilizes a multiplier of 100 times the applicable ground water standard and equilibrium partitioning theory to set a ground-water protective soil standard. Plan B utilizes an alternate concentration limit determined by site specific considerations. In all cases, phase-separated liquids such as gasoline must be removed or decontaminated to the extent practicable and effects of contaminant migration to surface water or other drinkable ground-water resources must be evaluated. If the salinity of the ground water exceeds the TDS threshold, cleanup levels are based on criteria other than human health protection. The guidance incorporates the Ground-Water Classification System in the same manner as the original *Guidance Manual for LPST Cleanups in Texas* issued in January 1990. The procedures included in the January 1990 document were replaced by the Target Concentration Criteria rules.

Ground-Water Contamination

The definition of ground-water contamination adopted by the Committee (30 Texas Administrative Code § 601.3) for use in this report is given in Appendix 1, Texas Groundwater Protection Committee Rules, and is paraphrased below:

Ground-Water Contamination - The detrimental alteration of the naturally occurring physical, thermal, chemical, or biological quality of ground water. Further, ground-water 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 Texas Water Code § 26.406, Committee rules, and subsequent legislative amendments. Reported contamination cases are generally limited to those affecting usable quality ground water (less than 10,000 milligrams per liter of dissolved solids).

The first sentence of the definition is based upon the definition of pollution given in TWC, § 26.001, and suggests that in identifying contamination, the quality of ground water must be altered detrimentally. The definition implies that a comparison can be made between known background or natural water-quality conditions and a sampling event which indicates the presence of a contaminant not occurring naturally, or a naturally occurring constituent in amounts or a concentration greater than its naturally occurring concentration. The definition then limits the scope of contamination to activities of entities under the jurisdiction of the agencies participating in the preparation of this report. This limitation excludes naturally occurring saline or highly mineralized water and the intrusion of these waters into usable quality ground-water 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 ground water from activities such as the storage, processing, transport, or disposal of products or waste materials.

Texas Water Code, § 26.406, requires the listing and description of documented cases of ground-water contamination reasonably suspected of having been caused by activities under the jurisdiction of state agencies with ground-water protection programs. While the definition of ground-water contamination is broadly interpreted to encompass a large universe of identified cases, the documentation of ground-water contamination should be considered more carefully in order to assure accuracy and fairness in reporting impacts to ground-water 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 ground-water conditions should be representative of the actual conditions at the site. The data should also be complete enough to justify conclusions or further actions with regard to documenting contamination including: whether a well is completed in more than one aquifer, whether a contaminant is present in the aquifer, or whether it has been introduced into the well from the surface. Consideration of these factors are incorporated into the design of monitoring programs and sampling procedures for each regulatory program. These factors are also important considerations for ambient ground-water monitoring program design.

Ground-water information, especially analytical data, must be of reliable quality. A ground-water sample is subject to inadvertent alteration at many points from its removal at the well to its final laboratory analysis. It is important that reliable, verifiable procedures be used for sampling, handling, and laboratory analysis. Verification of analytical results is often desirable before concluding that contamination has occurred. Verification procedures include resampling and splitting samples with other entities for comparison of analytical results.

Proper interpretation of information and analytical data is essential to the goal of documenting ground-water contamination. Comparison of sampling results to known background water quality is often necessary to determine if contamination has occurred. Some compounds such as refined gasoline or synthetic organic compounds are not naturally occurring and their presence in detectable 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 ground water or the reporting of significant concentrations of dissolved solids and certain other naturally occurring constituents from ground-water monitoring programs does not, of itself, constitute ground-water 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 waters are common.

Notification of Ground-Water Contamination

Unauthorized discharges from regulated activities under the TNRCC's jurisdiction are prohibited (Texas Water Code, § 26.121). Numerous state and federal laws either require monitoring of ground-water quality and notification to regulatory entities when such monitoring indicates an unauthorized discharge has impacted ground water or, specify the TNRCC adopt requirements for monitoring and notification. Water-quality monitoring and reporting requirements addressing unauthorized discharges are generally described in rules specific to the activity being regulated, i.e., the reporting requirements are generally program specific. Program specific ground-water monitoring requirements are discussed further under each of the TNRCC division headings in the section entitled Ground-Water Protection Program Descriptions.

Texas Water Code, § 5.103 provides the TNRCC with the authority to adopt any regulation necessary to carry out its powers and duties under the Texas Water Code and other laws of the state. In addition, § 26.042 of the Texas Water Code allows the TNRCC to prescribe reasonable requirements for regulated activities which manage waste discharges to monitor and report on waste collection, treatment, and disposal activities. Such regulatory activities are authorized by rule, permit, or order issued by the TNRCC. When significant water-quality management benefits will result or water-quality management needs justify, the TNRCC may also prescribe reasonable requirements to monitor and report on the quality of any water in the state which the TNRCC has reason to believe may be adversely affected by waste discharges.

Spill Response

The TNRCC is the state's lead agency for the response to all hazardous substance discharges or spills, and discharges or spills of other substances and certain inland oil discharges or spills which may cause pollution. This authority is derived from § 26.039 and §§ 26.261 through 26.268 of the Texas Water Code (Texas Hazardous Substances Spill Prevention and Control Act). Pursuant to § 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 TNRCC as soon as possible and not later than 24 hours after the occurrence. Section 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. It 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.

It is recommended that discharges and spills be reported by telephone to the appropriate TNRCC Regional Office and to the Emergency Response Center. The telephone numbers for the TNRCC's Regional Offices are included in Appendix 5 (District and Regional Offices). The telephone number for the Emergency Response Center is (512) 463-7727. The initial telephone report should provide, at a minimum, and to the extent known, the following information: (1) the date and time of the incident; (2) a specific description or identification of the waste, hazardous substances, or other substances discharged or spilled; (3) an estimate of the quantity discharged or spilled; (4) the duration of the incident; (5) a description of the waters or other media involved, affected, or threatened; (6)

the source of the discharge or spill; and, (7) the name, address, and telephone number of the responsible person.

The guidance, as outlined above, generally applies only to discharges or spills and contamination under the regulatory jurisdiction of the TNRCC. All response and cleanup operations resulting from oil discharges or spills that enter or threaten to enter coastal water of the state are administered by the Texas General Land Office pursuant to Chapter 40 (Oil Spill Prevention and Response Act of 1991) of the Texas Natural Resources Code.

Likewise, the Railroad Commission of Texas (RCT) is generally the agency to respond for discharges or spills from activities associated with the exploration, development, or production, including storage or transportation, of oil, gas, and geothermal resources (Texas Natural Resources Code, §§ 85.042, 91.101, and 91.601). Discharges or spills from brine mining or surface mining are also under the jurisdiction of the RCT. In general, the RCT 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 a manufacturing process or as a residential or industrial fuel. As a result, discharges or spills from crude oil or natural gas pipelines are under the jurisdiction of the RCT. However, discharges or spills from pipelines transporting refined products such as gasoline, diesel, or other fuel oils fall under the regulatory jurisdiction of the TNRCC, and the outlined reporting recommendations should be followed. As specified under the *State of Texas Oil and Hazardous Substances Spill Contingency Plan*, the TNRCC 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.

Historic Contamination

Based upon the number of inquires and requests, the TNRCC believes there is a need to document the location and nature of historical contamination discovered during routine site assessments and any other investigation that documents contamination on land or in the ground water. Historical contamination is not considered attributable to any known discharge or spill incident. The TNRCC wishes to maintain a clear distinction and prevent duplication of effort in addressing ongoing discharges or spills requiring immediate response and cleanup to remove or prevent contamination from entering surface or ground waters and reports of historical contamination that are not an immediate threat to surface or ground waters.

It is recommended that the person or entity discovering historical contamination submit written notification to the appropriate Regional Manager and the Emergency Response and Assessment Manager within 10 working days of discovery. Discovery of historical contamination can occur either through observation or through receipt of analytical sampling data. The notification should include the address and exact location of historical contamination, the date and method of discovery, the nature of the historical contamination, an estimate of the extent of contamination, possible sources if any can be determined, the current property owner and/or operator of the location of the contamination and any other appropriate information. The address and telephone numbers for the TNRCC's Regional Offices are included in Appendix 5. The Manager of the Emergency Response

and Assessment Section can be contacted at P.O. Box 13087, Austin, Texas 78711-3087, and by telephone at (512) 239-2505. In the determination that the discovery of historical contamination indicates the presence of imminent and substantial endangerment, the TNRCC's appropriate Regional Manager (Appendix 5) and the Emergency Response Center, at (512) 463-7727, should be contacted within one hour.

Public Information

As previously discussed, the purpose of this document is to compile and make available to the public an annual report providing the status of ground-water monitoring associated with the activities regulated by the contributing state agencies. The report further provides an annual status of documented ground-water 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 4 provide a summarized tabulation of all ground-water contamination cases documented or under enforcement during 1995. Limited information pertaining to specific contamination cases listed in this report may be available by contacting the appropriate agency personnel as listed in Appendix 6.

Each agency, or more specifically, individual programs within an agency, may be required by statute, rule, or policy to provide notification of ground-water contamination once it has been confirmed through ground-water studies or validation of analyses. Notification may be required within a program to assorted individuals which may include local officials and health officers; public water suppliers and water well drillers; complainants; or affected, or possibly affected parties. Such requirements are commonly based on the need to minimize potential adverse impacts to public health.

Regulatory Notification to Local Officials

As previously noted, § 5.236 of the Texas Water Code (House Bill 938, 70th Texas Legislature, 1987) requires the Texas Natural Resource Conservation Commission to provide notice to local officials regarding ground-water contamination which may affect drinking water supplies in their area. Notification is provided to county judges and county health entities to supply information on ground-water impacts to drinking water supplies within the county. Typically, TWC, § 5.236 cases are identified in the report only for the year the case was reported as new.

The identified cases requiring notification under TWC, § 5.236 are indicated in the field "SECTION 5.236" in the Texas Natural Resource Conservation Commission's ground-water contamination case table. There are 15 TWC, § 5.236 cases listed in this report. In previous reports prepared by the Committee, 605 cases have been listed as TWC, § 5.236 cases (HB 938 cases in earlier reports). Forty-two cases were listed in 1994, 15 cases were listed in 1993, 41 cases were listed in 1992, and 507 cases were listed in 1991. The large number of TWC, § 5.236 cases listed in the 1991 report included all such cases identified up to March 31, 1992.

State Agencies' Files

Texas Water Code, § 26.406 requires that the state agencies identified as having ground-water protection responsibilities maintain a public file of all documented cases of ground-water contamination. Each state agency has its own location and specific procedures for maintenance and accessibility of information related to ground-water contamination cases. Each regulatory program within an agency has a unique system for maintenance and identification of information related to contamination cases. Information on agency files for each program with ground-water contamination cases tabulated within this report are provided in Appendix 7 (Agency Central Records Locations). This information is a matter of public record and is available for public review by arrangement with each agency. In some situations, the availability of information for certain enforcement actions may be limited or subject to specific access procedures. In addition, agency district and regional office locations are given in Appendix 5 and agency and district contacts are listed in Appendix 6.

Other Reports and Publications

There are numerous water-agency publications which have addressed ground-water contamination in the state. These reports provide a different focus or perspective on ground-water quality conditions and present information not contained within this report. Other publications of these agencies provide information on statewide ground-water protection efforts and specific protection programs. Brief descriptions of several of these publications are provided in Appendix 8.

USER'S GUIDE

The remaining portion of the report is divided into two sections. The first section, Ground-Water Protection Program Descriptions, provides a narrative, program-specific overview for each contributing agency or organization. The second section, Ground-Water Contamination Case Descriptions, contains a tabular listing of individual contamination cases which were documented or under enforcement for calendar year 1995.

In the first section, the specific regulatory programs of each agency are described in terms of the activity regulated, the standards and approvals required, monitoring of the regulated entity's compliance with the conditions of approval, monitoring of ground water to detect problems, and actions required if ground-water contamination is discovered at a site or facility. The status of each program's required ground-water monitoring is described and includes comments on quality assurance policies and procedures and the number of facilities that are required to perform monitoring. The status of ground-water contamination is described, and the information contained in the case description table for each agency is summarized. Finally, special notes or comments specific to each program may be included for additional clarification.

The second section contains individual ground-water contamination case descriptions, listed by county, from each contributing agency with regulatory ground-water protection authority. Appendices are included at the end of the report, providing more detailed information supporting or supplementing the main body of the report.

Definitions

The Texas Groundwater Protection Committee adopted rules (Title 30, Texas Administrative Code, §§ 601.1 through 601.5) on March 5, 1991, defining certain terms and conditions that constitute ground-water contamination for purposes of inclusion of cases in this report. These rules became effective March 29, 1991, adopted without changes from the proposed rules published in the January 22, 1991 Texas Register. The rules, as adopted, are given in Appendix 1.

It was necessary to define ground water, ground-water 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.

<u>Ground water</u> is considered to be 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.

<u>Ground-water contamination</u> is considered to be any detrimental alteration of the naturally occurring quality of ground water. It is limited, however, to contamination suspected of being associated with activities under the jurisdiction of the contributing agencies and affecting usable quality ground water.

<u>Enforcement action</u> is defined very broadly to include any action of an agency which accomplishes or requires the identification, documentation, monitoring, assessing, or remediation of ground-water contamination.

Using the Contamination Case Description Tables

The ground-water contamination case descriptions are presented in a tabular format for each contributing agency with enforcement authority over ground-water contamination. The regulatory protection of ground water is primarily the responsibility of the Texas Natural Resource Conservation Commission. Certain activities requiring the regulatory protection of ground water are under the jurisdiction of the Railroad Commission of Texas, the Texas Department of Agriculture, and the Texas State Soil and Water Conservation Board. The Texas Alliance of Groundwater Districts has no regulatory or enforcement authority as an organization, but individual ground-water conservation districts may have limited authorities for action with regard to ground-water contamination.

Ground-water contamination case descriptions for the Texas Natural Resource Conservation Commission, Texas Department of Agriculture, Railroad Commission of Texas, and member districts of the Texas Alliance of Groundwater Districts are listed in Table 1 through Table 4 respectively. No contamination cases have been reported by the Texas State Soil and Water Conservation Board.

The first page of each agency's table contains a legend of the column headings and a brief description of each heading. The legend describes attributes that may be unique to that particular table; however, some of the heading descriptions repeat the field definitions given in this section. The contamination cases are grouped according to the county in which the contamination site is located, with a secondary grouping according to division or specific regulatory program within an agency.

To find a specific contamination case, locate the county of interest in the far left portion of the table. For that agency, all documented contamination cases for that county are listed under the respective division or regulatory program heading which has jurisdiction over that case. Under each division 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 not known.

There are eight fields of data in the tables used to describe the ground-water contamination cases. The field names are: "NEW CASES", "FILE NAME", "FILE NUMBER", "LOCATION", "CONTAMINATION DESCRIPTION", "DATE", "ENFORCEMENT STATUS", and "DATA QUALITY". In addition, the Texas Natural Resource Conservation Commission table (Table 1) has an extra field "SECTION 5.236" to indicate cases which meet the criteria of Texas Water Code Section 5.236 as discussed below.

► The "NEW CASES" field contains an asterisk for each contamination case that was not in the report the previous year.

- ► The "FILE NAME" field may consist of names of companies, cities, persons, or other entities considered potentially responsible parties or considered otherwise associated with the case. File names may also consist of geographic location names or combinations of county names and well numbers.
- ► The "FILE NUMBER" field contains identification numbers assigned to contamination cases according to the numbering system used by the regulating agency or district. These numbers can be used to access the files of the regulating agency to obtain data on each ground-water 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.
- ► The "LOCATION" field heading contains location references. Most location descriptions refer to cities and addresses, others are geographic locations using distances from known points.
- ► The "CONTAMINATION DESCRIPTION" heading may consist of a listing of contaminants spelled out (such as "gasoline" or "creosote constituents"), or it may use abbreviations for the contaminants which are explained at the beginning of each table.
- The "DATE" field in each table represents the earliest date contamination was confirmed at a particular site by the regulatory agency. 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.
- The "ENFORCEMENT STATUS" field contains a two-to-four character code representing the status of a contamination case with respect to agency enforcement action and contamination site activity. Some agencies do not have complete status codes due to insufficient data. Additionally, the regulatory agencies reporting the contamination cases have procedures and internal structures that differ from agency to agency. This makes it difficult to categorize enforcement or activity status under a general description scheme. A more detailed explanation is given in the following section entitled Enforcement Status Matrix.
- ► The "DATA QUALITY" field contains a code up to 6 characters in length which describes the reliability of analytical data used by each regulatory agency to analyze specific contamination cases. This category addresses field and laboratory quality assurance procedures and data reliability and quality in determining conclusions in each contamination case.

The field "SECTION 5.236" is included in Table 1 to distinguish cases subject to notification requirements under § 5.236 of the Texas Water Code. A "Y" code identifies cases in which contamination may potentially affect a public drinking water supply or has resulted in point-of-use impacts on domestic, industrial, or municipal wells. An entry in this field constitutes notification from the Texas Natural Resource Conservation Commission to local officials for cases reported since the issuance of the previous report. The "Y" code appears only in the report in which the case is listed as a new case (i.e., cases requiring such notification identified in previous reports are not duplicated in this report).

Enforcement Status Matrix

This report is required by § 26.406 of the Texas Water Code to indicate the status of enforcement action for each instance of ground-water contamination. For purposes of this report, enforcement action includes any agency action which accomplishes or requires the identification, documentation, monitoring, assessing, or remediation of ground-water contamination. However, the objectives of enforcement action and the means by which enforcement is conducted vary among the regulatory programs.

Describing simply an agency's enforcement actions presents only half of the regulatory picture. Enforcement is ineffective if required actions to address the assessment and mitigation of the contamination incidents are not carried out. Therefore, agency actions dealing with contamination incidents are also placed in context of the activities necessary to confront the incidents. 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 (Figure 3).

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. The vertical (i.e., "Y") axis of the matrix gives the level of agency response, and corresponds to the first number given in the ENFORCEMENT STATUS field in the table. The horizontal (i.e., "X") axis gives the level or status of contamination site activity, 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 can 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 an incident and relate its progress in the respective regulatory program to all other incidents. The matrix can also summarize the status of all incidents by showing how many occur in each grid of the matrix. Each agency table is followed by an Enforcement Status Summary, which consists of an enforcement status matrix summarizing cases falling in each gridspace. In addition, each table is accompanied by a statewide map showing the number of ground-water contamination cases, by county.

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 be forced to take enforcement actions. The enforcement status codes are described as follows in the order that reflects

the progression of enforcement actions available to most of the agencies contributing to this report. (Note: Not all agencies or programs within an agency will follow all of this sequence: for example, the Superfund program of the TNRCC starts at Status Code 5).

Code	Enforcement	Description
0	Voluntary	The entity addresses the contamination incident without being compelled to do so by enforcement action and reports its actions to the agency.
1	Staff Discovery	The agency confirms identification of a contamination incident through its activities, such as: A) inspections, B) reviews of self-reported data, C) complaints received, or D) referrals received from other agencies.
2	Staff Action	The agency initiates an action to address a contamination incident, such as: A) an information request of the entity, B) approval of a work plan (e.g., assessment, corrective action, etc.), C) sending a notice of contamination to affected parties, or D) referring the incident to another agency with jurisdiction.
3	Executive Action	Action at the highest level of the agency, such as: A) issuing a permit with corrective action provisions, B) issuing an administrative order, C) other executive level action such as letter of approval or revocation, 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 state and federal 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.

Activity Status Codes

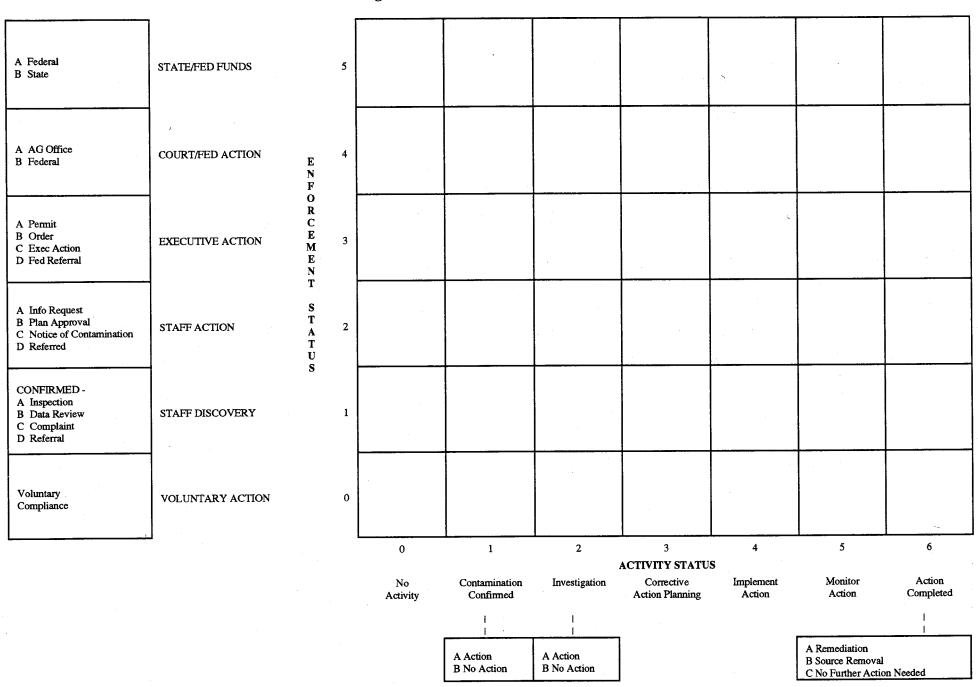
Once ground-water contamination has been confirmed, either the regulated entity or the agency will address a ground-water contamination incident following a generic sequence of actions until the investigation concludes no further action is necessary. Once contamination has been detected or is suspected, initial actions consist of validation of sampling results or quality assurance controls to confirm contamination has occurred and is man-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 findings from the investigation. 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 corrective action planning process, the plan is implemented to physically address the contamination and source. Monitoring of the effectiveness of the corrective action measures generally follows the implementation of the plan. Ultimately, the corrective action measures are considered completed when the site has been remediated or when the source has been removed.

The activity status codes are generally defined as follows.

Code	Activity	Description
0	No Activity	No activity has occurred at the incident site (The special case of 0,0 code-voluntary no activity - is without significance in the status matrix because an incident could not be included in this report if the agency did not know about it.)
1 .	Contamination Confirmed	Detection of contamination is being validated by means of contamination resampling or data quality assurance controls, etc. If validated, options are to: A) take action and investigate further, or B) not take action.
2 .	Investigation	An incident is being studied to determine the extent, composition, or other properties and circumstances of the contamination. Additional action may (option A) or may not (option B) be required based on the findings of the investigation.
3	Corrective Action Planning	A remedy to the contamination is being planned, based on the findings of the investigation phase. Examples include planning to disinfect a well, replace a well, contamination source removal, aquifer restoration, etc.
4	Implement Action	The planned remedy is being carried out.
5	Monitor Action	The effectiveness of the remedy is being monitored. This can be a long- or short-term action and can be done during and after remedy implementation.
6	Action Completed	The remedy is considered complete when the desired effect has been achieved (options A and B) or when no further regulatory action is required (option C).

Figure 3. Enforcement Status Matrix



GROUND-WATER PROTECTION PROGRAM DESCRIPTIONS

Texas Natural Resource Conservation Commission

Texas Water Development Board

Railroad Commission of Texas

Texas Department of Health

Texas Department of Agriculture

Texas State Soil and Water Conservation Board

Texas Alliance of Groundwater Districts

Texas Agricultural Experiment Station

Bureau of Economic Geology

Texas Natural Resource Conservation Commission

The Texas Natural Resource Conservation Commission (TNRCC) conducts various ground-water protection programs that focus on both prevention of contamination and remediation of existing problems through education, permitting, and enforcement. As the state lead agency for water resources, the TNRCC administers both state and federally mandated programs including: the Resource Conservation and Recovery Act; the Comprehensive Environmental Response, Compensation and Liability Act; the Clean Water Act; the Safe Drinking Water Act; and the development of state management plans for prevention of pesticide contamination of ground water under the Federal Insecticide, Fungicide and Rodenticide Act.

The Office of Waste Management contains the following ground-water related programs. The Petroleum Storage Tank Division regulates underground and above ground product storage tanks and requires ground-water monitoring and remediation at contaminated sites. The Industrial and Hazardous Waste Division has responsibility for preventing ground-water contamination and insuring remediation at industrial sites through the waste disposal facility permitting program, the Class I and Class III underground injection control programs, and uranium and radioactive waste disposal programs. The Municipal Solid Waste Division monitors activities associated with the collection, handling, storage, processing, and disposal of municipal solid waste to ensure protection of ground water. The Pollution Cleanup Division is responsible for both Federal and State Superfund activities, the Voluntary Cleanup Program, and spill response. The division conducts remedial investigations and seeks funding for remedial activities based upon a health risk ranking program. Program descriptions included from the Office of Waste Management are:

- Industrial and Hazardous Waste Division,
- Municipal Solid Waste Division,
- Petroleum Storage Tank Division, and
- Pollution Cleanup Division.

The Office of Water Resource Management contains the following ground-water related programs. The Water Planning and Assessment Division is responsible for the surface and ground-water quality management and planning programs, the development and implementation of water quality standards, the implementation of the surface and ground-water nonpoint source pollution programs, the Class V underground injection well program, the pesticides in ground water program, and supporting the Texas Groundwater Protection Committee. The Agricultural and Watershed Management Division is responsible for ensuring that ground-water resources are protected through permitting activities related to concentrated animal feeding operations and municipal and industrial wastewater treatment. The Water Utilities Division monitors public water systems for compliance with state drinking water standards and conducts the Wellhead Protection Program. Program descriptions for the following divisions of the Office of Water Resource Management are included:

- Agricultural and Watershed Management Division,
- Water Planning and Assessment Division, and
- Water Utilities Division.

Within the Office of Compliance and Enforcement, the Field Operations Division is responsible for the field investigation of contamination complaints and the inspection of permitted and non permitted facilities. In addition, primary responsibility for the Edwards Aquifer Protection program and the onsite wastewater program are in this division. The Compliance Support Division is responsible for the water well drilling program in which all monitor wells, water wells, and Class V injection wells are subject to the TNRCC's rules regarding driller licensing, reporting, and well construction criteria. The Enforcement Division is responsible for ensuring that ground-water resources are protected during enforcement activities related to the municipal solid waste, industrial and hazardous waste, petroleum storage tank, agricultural and watershed management, water utilities, and public water supply programs. From the Office of Compliance and Enforcement, program descriptions are included for the following divisions:

- Compliance Support Division,
- Enforcement Division, and
- Field Operations Division.

There were several organizational changes made within the Commission during 1995. The enforcement functions for the municipal solid waste, industrial and hazardous waste, petroleum storage tank, agricultural and watershed management, water utilities, and public water supply programs were all reorganized into the new Enforcement Division on September 1, 1995. The Agricultural and Watershed Management Division was organized on September 1, 1995 by combining the permitting functions of the Agriculture and Rural Assistance Division and the Watershed Management Division. Functions related to administering the state's wellhead protection program, previously conducted under the Agriculture and Rural Assistance Division, were transferred to the Water Utilities Division on September 1, 1995.

Industrial and Hazardous Waste Division

Program Description

The Industrial and Hazardous Waste (IHW) Division regulates the disposal of hazardous and non-hazardous industrial solid waste and hazardous municipal waste under the authority of the Texas Solid Waste Disposal Act, as amended (Chapter 361, Texas Health and Safety Code), and under federal authorization to administer the federal Resource Conservation and Recovery Act (RCRA), as amended. The IHW Division administers a radioactive materials licensing program under the authority of the Atomic Energy Act of 1954, as amended, and the Uranium Mill Tailings Radiation Control Act of 1978. The Division acquired responsibility for monitoring ground-water quality potentially affected by radioactive waste disposal sites, from the Texas Department of Health, Bureau

of Radiation Control, on March 1, 1992. In addition to operating federally-authorized programs, the IHW Division also refers cases to the Enforcement Division/Waste Section when they involve violations of § 26.121 of the Texas Water Code, which prohibits unauthorized discharges into or adjacent to waters in the state, including ground water.

Under RCRA authorization, the IHW Division regulates the ground-water monitoring programs of approximately 250 industrial facilities with land disposal units. Land disposal units subject to regulation include landfills, landfill spill sites where contamination is not removed, surface impoundments, land treatment units, and waste piles. Monitoring of ground-water quality in the uppermost aquifer beneath these units is achieved through the combined efforts of the Permits, Corrective Action, and Underground Injection Control, Uranium, and Radioactive Waste Sections of the IHW Division, and of the Enforcement Division/Waste Section.

Permitting and Corrective Action Program Description

More than one type of monitoring program can be required at a facility, depending on the number, age, and location of land disposal units and the applicable regulatory programs. Essentially, as many as seven (7) distinct monitoring programs could be required at an industrial facility as a result of changes in the hazardous and solid waste program over time for the facility. A summary of major programs and program changes follows.

Prior to 1981, monitoring at solid waste sites was required: 1) by permit for off-site commercial disposal facilities; 2) pursuant to an information request to complete a solid waste registration for on-site non-commercial disposal facilities; or 3) in response to enforcement directives. Monitoring requirements were not standardized.

Since November 19, 1981, all on-site disposal facilities subject to RCRA have been required by agency rules to conduct a standardized detection monitoring program (Program No. 1) during the interim status period until such time as a permit with site-specific monitoring requirements is issued, or the waste facility is closed by removal of hazardous waste and contamination to levels protective of human health and the environment. Unless specific variances are granted, this program requires all operators to sample for a standard suite of parameters and to perform the same statistical evaluation of the results. When a release is indicated, the operator implements an assessment monitoring program (Program No. 2) designed to determine the composition and extent of the release.

Once permitted, an operator continues to monitor the waste units according to provisions in the facility's permit. A permitted detection monitoring program (Program No. 3) is specified for units for which no release has been indicated. The sampling program is based on hazardous constituents specific to the waste being disposed. Should a release occur, the operator implements a compliance monitoring program (Program No. 4) wherein the monitor well system is sampled for all hazardous constituents, about 270 in number, and a concentration limit is established for each detected

constituent. Should this value be exceeded in subsequent sampling events, the operator must implement a corrective action program (Program No. 5).

In general, corrective action entails three activities. Source remediation activities are usually performed first. This includes removal, treatment, and containment of waste and contaminated soils, or fixing leaks in tanks, pond liners, pipelines, etc. The other two activities, performed concurrently, are aquifer remediation, such as use of extraction wells or french drains, and ground-water monitoring to measure the effectiveness of the remedy.

The Hazardous and Solid Waste Amendments (HSWA) of 1984 added additional investigation and corrective action requirements to permitted RCRA facilities specific to releases from solid waste management units (including pre-RCRA units) at the facility. Once corrective action measures prompted by a facility investigation are set in place through the RCRA Facility Investigation (Program No. 6) for such units, the permit will be amended to include monitoring and performance standards in a manner similar to RCRA units. Monitoring of many of the pre-1981 units will be added to RCRA permits by this requirement.

Releases from solid waste facilities or sites or activities not subject to RCRA are monitored, investigated, or remediated as necessary (Program No. 7) in response to ground-water quality assessments performed in conjunction with approved closure activities, TNRCC enforcement orders, court judgements, spill investigations, complaint investigations, or voluntary actions.

Ground-water protection standards for hazardous and non-hazardous wastes were promulgated by the TNRCC and became effective on June 28, 1993 as the Risk Reduction Rules. The Risk Reduction Rules serve to protect human health and the environment and are located in Subchapters A and S of Chapter 335 of Title 30 Texas Administrative Code.

Uranium and Radioactive Waste Program Description

Ground-water monitoring of the mining and milling of uranium ores and the disposal of radioactive substances, including any low-level radioactive wastes or naturally occurring radioactive materials, is regulated by a radioactive material licensing program. Currently, no low-level radioactive waste or naturally occurring radioactive material disposal sites are licensed in the state of Texas. The licensing program is administered by the Underground Injection Control, Uranium, and Radioactive Waste Section of IHW. Jurisdiction over disposal activities was transferred from the Texas Department of Health, Bureau of Radiation Control, to the TNRCC on March 1, 1992. Authority over source material (uranium) recovery and processing was transferred to the TNRCC on September 1, 1993. The program is overseen by the U.S. Nuclear Regulatory Commission. Because of prior contractual agreements between the state of Texas and the U.S. Department of Energy, oversight authority for the Falls City uranium mill tailings disposal project was not transferred to the TNRCC and remains with the Texas Department of Health, Bureau of Radiation Control.

Ground-water protection standards applicable to facilities that manage uranium or thorium byproduct materials were promulgated by the U.S. Environmental Protection Agency (EPA) in October 1983 (Subparts D and E of 40 CFR Part 192). The 40 CFR Part 192 requirements, which became effective in December 1983 for U.S. Nuclear Regulatory Commission (NRC) and Agreement State licensees and license applicants, imposed by reference many ground-water protection provisions of the Resource Conservation and Recovery Act (RCRA) program under the Solid Waste Disposal Act. The NRC amended 10 CFR Part 40, Appendix A to conform to the standards promulgated by the EPA in November 1987. As an Agreement State, Texas adopted similar rules in Texas Regulations for Control of Radiation Part 43, "Licensing of Uranium Recovery Facilities." These rules became effective on April 1, 1990.

Underground Injection Control Program Description

IHW's Underground Injection Control (UIC) program, administered under the authority of the federal Safe Drinking Water Act, regulates Class III injection wells which are used to inject solutions underground in order to produce minerals. Since the producible minerals are found in an underground source of drinking water as defined by EPA, an Aquifer Exemption is necessary in order to allow injection. Therefore, as an essential part of the UIC program, monitoring of ground water is required 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, 34 sites have been permitted for uranium mining, six for Frasch sulfur mining, and three for sodium sulfate mining. Ground-water monitoring varies for each of the three types of mining. The three sites which mined for sodium sulfate are currently being plugged because of unfavorable economic conditions. Only two of the original six Frasch sulfur sites are currently in operation and they are being plugged for closure. Off-site contamination from these sulfur 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 cool and harden the sulfur. By far, the most extensive ground-water monitoring is involved in the uranium program.

Ground-water samples must be analyzed prior to any injection into a Class III well at a uranium mining site in order to obtain background or pre-mining values. In many cases, the natural background values for these last two parameters will exceed EPA drinking water standards because of the existence of the ore body itself. During the mining phase of the project, the mining companies are required to submit quarterly monitoring reports for review and approval. The reports contain ground-water analyses from within the zone being mined as well as ground water from aquifers overlying and underlying the mined zone. Analyses include conductivity, uranium, sulfate or chloride, and in some cases, ammonia. These control parameters are used to detect movements of mining fluids, or excursions, out of the mine area and into the monitor wells. If an excursion is detected, additional monitoring is required and steps must be taken by the company to control the mining fluid plume. A company's failure to conduct additional monitoring and control the plume is a violation of the permit, which will result in appropriate enforcement action by the TNRCC.

Once mining is completed, the affected ground water must be restored to levels consistent with baseline values and with previous ground-water use. Once restoration is completed, a six-month stability period must take place before the area is declared restored and the wells are plugged. To insure the aquifer is restored to levels approved by the Commission, ground-water samples are taken for verification every other month by the Commission and the company to be analyzed in separate labs. At any time during the life of the project, water samples may be taken by Commission officials, or water samples taken by the company may be split with field inspectors for verification of sampling procedures, techniques, and results.

In addition, IHW's UIC program regulates Class I injection wells. Class I injection wells are used to inject treated municipal wastewater and hazardous or nonhazardous liquid industrial waste below the lowermost underground source of drinking water (USDW). There are approximately 120 Class I injection wells permitted and operating in Texas. Approximately one-half of the wells are permitted for hazardous waste, and the other half are permitted to inject only nonhazardous waste. Likewise, 110 of the Class I injection wells are for disposal of on-site generated waste, and ten wells are for commercial disposal of off-site generated waste.

The disposal of most hazardous wastes in Class I injection wells is prohibited by Land Disposal Restriction (LDR) regulations unless; 1) it can be demonstrated that the waste no longer is hazardous when it leaves the injection zone, 2) the waste will not leave the injection zone for at least 10,000 years, or 3) the waste is treated to meet or exceed LDR standards. Most Class I hazardous injection wells have been exempted from LDR by EPA after demonstrating 1) or 2), above.

The basic design objectives of Class I injection wells are to keep waste confined to injection zones and permanently isolated from drinking water. The required design of Class I injection wells necessitates use of multiple protective barriers of steel or fiberglass well casings, and casing cements, together with continuous monitoring of the well for development of any leaks, and annual monitoring of the reservoir, to assure separation of injected wastes from the lowermost USDW. Class I injection wells in Texas average approximately 12 inches in diameter and, on average, are approximately 5,000 feet deep. The wells are required to have surface casing below the lowermost USDW, regardless of the depth.

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, fractures, and unplugged abandoned wells which could act as conduits for leakage of waste from the injection zone. In addition, reviews of well constructions/pluggings, as well as pressure buildup, are conducted annually. A thorough re-evaluation is also made at the time of permit renewal, before a recommendation for renewal is made. Also, all wells are required to have continuous monitoring of the annulus to detect leaks. Such monitoring provides a continuous indication of mechanical integrity of the well. In a few cases, the Commission has required injection zone pressure monitor wells.

Status of Ground-Water Monitoring Programs

The IHW monitoring programs rely upon over 750 operators or responsible parties to correctly sample, analyze, interpret, and report the significance of ground-water quality at their facilities. TNRCC inspectors and staff check the compliance status of operators annually and perform periodic in-depth reviews, including agency sampling of monitor wells, for all RCRA regulated facilities. Similar actions are performed for non-RCRA sites as the situation dictates. TNRCC analyses are compared to the facility's reported results, sampling procedure, data quality, and interpretations in order to determine the validity of the self-reported data.

Seventeen facilities are included in the radioactive materials licensing program of the TNRCC. Ground-water monitoring is conducted by the TNRCC at ten of these facilities, while the others (the in-situ uranium facilities) are monitored for ground-water quality through the self-reporting process overseen by the TNRCC. In addition to required licensee monitoring at uranium mining or milling facilities, the TNRCC monitors ground water on a quarterly basis at buried radioactive waste sites. Ground-water monitoring on a case-by-case basis may also be done on request or in response to pending licensing actions.

The Class III Underground Injection Control program currently includes three sodium sulfate, two sulfur, and 18 uranium facilities. Each uranium mine site contains one to eight production areas for a total of 51 uranium production areas. There are approximately 1,100 wells sampled under the Class III Underground Injection Control program with approximately 4,000 samples taken each year. All of these areas are subject to ground-water monitoring.

Status of Ground-Water Contamination

The Industrial and Hazardous Waste Division has a total of 189 confirmed ground-water contamination cases. Most of the 474 cases which were reported by IHW for 1994 were enforcement cases, which are now reported separately by the Enforcement Division/Waste Section. All IHW cases are listed by county in Table 1 under the division heading "IHW". Of the 189 cases, IHW's radioactive licensing program has confirmed only one case of ground-water contamination, at Chevron Resources Co. in Karnes County. IHW's Class III Underground Injection Control program has no confirmed case beyond the permit facility boundaries. There is no case of contamination of drinking water supplies from IHW's Class I Underground Injection Control program. The remainder of the contamination cases are reported by IHW Permit and Corrective Action Sections. Three IHW cases required notification to local officials under TWC, § 5.236 since the publication of the previous report. These cases are marked with a "Y" code in the § 5.236 column in Table 1.

There are 32 new cases in the 1995 report. In addition, during 1995 one existing case was transferred from IHW to the Enforcement Division/Waste Section and one case was transferred to the Petroleum Storage Tank Division. One case was dropped from the 1994 report because action had been completed (activity status code "6").

Of the seven monitoring programs identified in the preceding narrative, only the programs monitoring releases (Program Nos. 2, 4, 5, 6, 7) are listed in the table. Programs requiring and implementing assessment of a release (Nos. 2, 4, 6) are considered in Activities Status Code 2. Programs requiring and conducting corrective action monitoring are considered in Activities Status Code 5. Because of the long-term nature of aquifer remediation programs, the following distinction was made when determining a facility's Activities Status:

Code 4 - Implement Action - includes facilities in the process of installing a corrective action system and/or performing source remediation under a specific time frame, such as one or two years;

Code 5 - Monitor Action - includes facilities that have completed short-term activities (Code 4 activities) and are now performing long-term remediation and monitoring activities for which no time frame for completion can be specified.

The remediation activity will be considered complete when the required ground-water quality standards have been achieved, as determined by the monitoring program.

Municipal Solid Waste Division

Program Description

The Municipal Solid Waste (MSW) Division regulates the collection, handling, storage, processing, and disposal of municipal solid waste in Texas under the authority of the Texas Health and Safety Code (Texas Solid Waste Disposal Act), as amended, and under federal authority of the Resource Conservation and Recovery Act (RCRA), Subtitle D, as amended. The Ground-Water Section of the MSW Division is charged with the responsibility of monitoring all activities related to the protection of ground water from degradation by municipal solid waste landfill (MSWLF) activities. The Ground-Water Monitoring Team (GWMT) of that Section is also charged with requiring, implementing, and monitoring corrective and remedial activities associated with ground-water contamination. The Enforcement Division is responsible for enforcement orders and similar actions related to ground-water contamination.

Prior to March 1, 1992, the Bureau of Solid Waste Management of the Texas Department of Health (TDH) was responsible for all regulatory activities involving municipal solid waste. On that date, Senate Bill 2 of the 72nd Legislature transferred all powers, duties, rights, and obligations of the TDH pertaining to the treatment, handling, storage, and disposal of municipal solid waste to the Texas Water Commission which, upon merging with the Texas Air Control Board, became the Texas Natural Resource Conservation Commission (TNRCC) on September 1, 1993.

On October 9, 1991, new federal regulations under RCRA, Subtitle D promulgated revisions to the Criteria for Classification of Solid Waste Disposal Facilities set forth in 40 CFR part 257. These

revisions were developed in response to the 1984 Hazardous and Solid Waste Amendments to RCRA. The new rules added a new part 258 which sets forth revised minimum federal criteria for MSWLFs, including location restrictions, facility design and operating criteria, ground-water monitoring requirements, corrective action requirements, financial assurance requirements, and closure and post-closure care requirements. The rule established differing requirements for existing and new units (e.g., existing units are not required to remove wastes in order to install liners). In addition, the final rule amended part 257 by making conforming changes that make it consistent with the new part 258.

All of the new regulations apply to owners and operators of facilities that receive waste on or after October 9, 1993 (24 months after the date of publication of the regulations). Owners and operators of facilities that stopped receiving waste prior to October 9, 1991, are exempt from the new regulations. Facilities that stop receiving waste between October 9, 1991, and October 9, 1993, are exempt from all parts of the regulations except those pertaining to final cover requirements.

Status of Ground-Water Monitoring Programs

Most major municipal solid waste landfills are required by permit to install ground-water monitoring wells. Some landfills that were not initially required to have monitoring wells have installed them as a result of the subsequent discovery of the potential for contamination. Of the approximately 330 MSWLFs and transfer stations in the regulatory program, 182 had ground-water monitoring systems with an estimated total of 1,400 monitoring wells as of December 31, 1995. Under the new RCRA, Subtitle D rules that went into effect October 9, 1993, almost all municipal solid waste landfills that take more than 20 tons of waste per day are required to have ground-water monitoring systems.

MSW Division rules in existence prior to the new Subtitle D rules required that each monitoring well have background ground-water samples taken during each of the four calendar quarters, each analyzed for 29 chemical parameters. Subsequent samples are taken quarterly, semi-annually, or annually, as required by the GWMT, and are analyzed for an abbreviated number of parameters. The new rules, pursuant to RCRA Subtitle D, have requirements that are phased in for landfills remaining open, the requirements being based on proximity of a landfill to the nearest drinking water intake (including any surface water intake, domestic well, public water supply well, etc., utilized for human consumption). Changes from the existing rules include the following requirements: a thorough ground-water characterization study, an approved certification of the site's ground-water monitoring system, an approved Ground-Water Sampling and Analysis Plan (GWSAP), a modified and expanded list of analytical parameters, including 47 volatile organic compounds, at least four background sampling events (depending on statistical method(s) utilized), a semiannual sampling schedule ("detection monitoring"), and statistical analysis of ground-water analytical data. Annual sampling may be allowed under certain conditions.

Approximately 2,200 samples were collected from all of the wells in 1995. The analyses are reviewed by the GWMT. Under the old rules, when regular ground-water analyses have indicated a departure

from background or historical levels, or where other evidence of possible contamination is present, the GWMT has required re-sampling of existing monitoring wells, oftentimes with added analytical parameters. If a landfill has no monitor wells, or poorly sited monitor wells, the GWMT has required the permittee to perform a ground-water characterization study and, based on the results of the study, to install appropriate monitoring wells with subsequent sampling and analysis. If further investigation were to indicate probable contamination, the permittee would be required to initiate a remedial investigation, potentially leading to corrective action and/or remediation.

Under the existing rules, the permittee is to conduct background sampling as prescribed in an approved GWSAP. Upon completion of background sampling, the permittee is required to initiate statistical analysis of the ground-water analytical data, and to continue performing statistical analysis of the data from subsequent detection monitoring events. If statistical analysis indicates that a statistically significant change (SSC) in constituent concentrations have occurred from background concentrations, the site may resample. If resampling confirms an SSC, the site then becomes subject to the requirements of "assessment monitoring", which include analysis for an expanded list of constituents. This, in turn, may lead to directives for corrective action and/or remediation.

At approximately 25 landfills, the permittee is required to perform an annual earth electrical resistivity survey around the perimeter of the site. This geophysical method is effective in some soils for determining the location of possible contaminant plumes. When contamination plumes are suspected, additional investigation is required, usually leading to the installation of monitoring wells, and potentially to corrective action or remediation. During the past year, ground-water characterization studies have been in progress at approximately 20 sites.

Status of Ground-Water Contamination

Ground-water contamination has been confirmed at the 29 MSWLF sites listed by county in Table 1 under the heading "MSW". Of those 29 sites, contamination has been found in approximately 170 samples from an estimated 85 wells. Three of the 29 contamination cases are new to the 1995 report and none of them required the notification of local officials under Texas Water Code, § 5.236. One site listed in the 1994 report was removed because the action was completed on the case..

By year end, activity was pending at one site (activity status code 0), while confirmation of contamination, or some form of remedial investigation was under way at approximately 18 sites (activity status codes 1 and 2). During 1995, active corrective action and/or remediation (activity status codes 3, 4, and 5) took place at approximately eight sites. Four MSWLF sites from the 1994 report were upgraded to "action completed" (activity status code 6).

Corrective actions are generally considered completed when the sources of contamination have been removed or abated, preventing or mitigating further contamination. Remedial actions are generally considered completed when the owner or operator: (a) complies with prescribed ground-water protection standards established in the rules, (b) demonstrates that concentrations of assessment

constituents have not exceeded the ground-water protection standards for a period of three consecutive years, using the statistical procedures and performance standards in the rules, and (c) all actions required to complete selected remedies have been satisfied. Within 15 days of completion of the remedy, the owner or operator must submit to the executive director, and also place in the operating record, a certification by a qualified ground-water scientist that the remedy has been completed in compliance with the requirements of the rules.

Petroleum Storage Tank Division

Program Description

The Petroleum Storage Tank (PST) Division regulates underground and aboveground product storage tanks as authorized by the federal Solid Waste Disposal Act of 1970, as amended by the Resource Conservation and Recovery Act of 1976, and empowered by Subchapter I, Chapter 26 of the Texas Water Code. Approximately 95% of the regulated storage tanks contain petroleum products with the remainder containing regulated hazardous substances.

At regulated facilities where a product release has impacted ground water, semi-annual ground-water monitoring is required in conjunction with any necessary remedial activities. In some instances, quarterly ground-water monitoring may be required by PST staff. Ground-water monitoring is required until contaminant concentrations reach acceptable levels determined by the PST staff on a site-by-site basis.

Additionally, in accordance with the underground storage tank technical standard requirements found in TNRCC rules, Title 30, Texas Administrative Code, Chapter 334, a method of product release detection is required for all underground storage tanks. Monitoring ground water for the presence of a regulated substance is an acceptable method of release detection.

Status of Ground-Water Monitoring Programs

The PST Division regulates 62,255 facilities containing 153,991 registered underground storage tanks and 18,681 registered aboveground storage tanks. Some of the inherent problems of this regulatory program include the sheer number of regulated facilities and their corresponding wide geographical distribution throughout the state. Ground water is monitored at these facilities when releases have been detected or as an option for release detection. New and existing facilities will require retrofitting and are subject to release detection requirements.

There are an estimated 35,056 monitor wells in place under the PST regulatory program. In 1995, the PST Division received monitoring reports from 1,690 leaking petroleum storage tank (LPST) sites which contain approximately 11,830 monitor wells. Of these, approximately 8,450 monitor wells have contamination to ground water. During 1995, approximately 25,235 ground-water

samples were collected from the 1,690 LPST sites. Approximately 18,025 of these samples showed ground-water contamination.

Status of Ground-Water Contamination

To date, a total of approximately 6,314 ground-water contamination incidents have been documented by the PST Division. There have been 1,306 cases deleted due to completed action from this and previous reports. For 1995, 5,008 cases are listed by county in Table 1 under the division heading "PST". Of these, there are ten cases which required notification to local officials under TWC, § 5.236 since the previous report's publication. There were 317 new cases of ground-water contamination identified and added in 1995. Six additional cases were referred to the PST Division in 1995. A total of 209 cases were deleted from the 1994 report of which action was completed (activity status 6) on 198 cases. Eleven cases were referred (activity status 2D) to other TNRCC divisions or state or federal agencies. The great majority of the cases involve ground water with documented contamination problems. A small percentage are cases where ground water is imminently threatened.

Pollution Cleanup Division

Federal and State Superfund 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 respond to releases into the environment from abandoned hazardous waste sites. Potentially contaminated sites referred to the Pollution Cleanup Division (PCD) by the Commission's district offices, the EPA, local government entities, and individuals 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, Commission staff petitions EPA for federal funds for planning, site investigation, feasibility studies, design work, remediation, and operation and maintenance of the site.

The Texas State Superfund Program was created in 1985 by amendment to the Texas Solid Waste Disposal Act to address those sites not eligible for funding under the Federal 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 Act requires that sites placed on the State Superfund Registry first seek funding for site cleanup from responsible parties, then federal resources, and lastly state resources.

Ground-water monitoring activities occur throughout the Superfund process, from planning through remediation. Residential 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 State Registry of Hazardous Waste Sites for remediation under the State Superfund Program. Once placed on either the NPL or state registry, the potentially responsible parties (PRPs) are provided the opportunity to enter into an enforceable order to conduct all aspects of site investigation and remediation. If the PRPs are unwilling 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 media (such as soil or ground water) contaminated, 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 remediation technology during the feasibility study. Ground-water monitoring wells are installed during the site investigation to determine the effect, if any, a site has had or may have on local ground-water resources, and to select alternatives which could be used to solve the problems at the site. The remediation technology selected is highly site-specific but may involve actions to control the source of the contamination and/or to remove contaminants from a ground-water bearing zone. If the remedy involves the pumping and treatment of contaminated ground water, additional monitoring wells are generally installed and hydrogeologic data collected during the remediation. In addition, after the remediation is complete, ground-water monitoring may occur as a part of the operation and maintenance phase for up to 30 years.

Voluntary Cleanup 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 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 TNRCC'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 TNRCC, agreement by the TNRCC not to pursue enforcement action on sites which are being voluntarily remediated, and a release to non-responsible parties from liability to the State of Texas for cleanup of existing contamination in areas covered by the Certificate of Completion.

Similar to the State Superfund Program, sites are investigated to determine if ground-water impacts have occurred. If ground-water contamination is verified, then the persons conducting the voluntary cleanup propose response actions to address the contamination. The TNRCC assesses their proposal to insure that the proposed remedy is capable of achieving the goals of the ground-water cleanup. The sites which are being addressed in the Voluntary Cleanup Program may be easily identified in Table 1 by checking the enforcement status code, which indicate a voluntary action code of "0".

Status of Ground-Water Monitoring Programs

There are presently 29 NPL sites in Texas. In addition, 44 sites are proposed or listed on the state registry or are otherwise being investigated and remediated under State Superfund authorities. All of these sites would be subject to the ground-water monitoring program described above. The details and extent of the ground-water monitoring at each site are, however, highly variable. For example, during the site investigation at the Pesses Chemical site, a boring to 100 feet did not encounter a ground-water bearing unit. As a result, monitoring wells were not installed. In contrast, at the Odessa Chromium II site, over 400 wells were identified during the water well inventory, and over 300 wells were sampled for hexavalent chromium. A total of 21 monitor wells were installed during a site investigation with additional wells installed during the remedial design. More recently, ground-water recovery wells and a water treatment system have been installed and active restoration of the aquifer is underway.

Status of Ground-Water Contamination Cases

There is evidence that 26 NPL sites in Texas have contaminated ground water. Eighteen of the State Superfund sites have been confirmed to have caused ground-water contamination. Many of the State Superfund sites are early in the evaluation stage and may be documented at a later date to have resulted in ground-water contamination. Ground-water contamination has been documented at an additional 41 sites which have not been selected for either the NPL or the state registry. The PCD has been notified of ground-water contamination at some of these sites through the spill notification requirements of Texas Water Code, § 26.039(b).

There are 125 ground-water contamination case descriptions listed by county in Table 1 under the division heading "PCD". There are 40 new cases in the 1995 report. Of the 40 new cases, 34 are first time listings under the Voluntary Cleanup Program. These cases may be differentiated as having a "0" enforcement status code (voluntary action) in the enforcement status matrix. One PCD case required notification to local officials under TWC, § 5.236 since the publication of the previous report, and is marked with a "Y" code in the § 5.236 column in Table 1. No listings have been deleted from the 1994 report.

Agricultural and Watershed Management Division

Program Description

The Agricultural and Watershed Management (A&WM) Division was organized on September 1, 1995 by combining the permitting functions of the Agriculture and Rural Assistance Division and the Watershed Management Division. The A&WM Division is responsible for ensuring that ground-water resources are protected during permitting activities related to municipal and industrial wastewater treatment, agricultural industries, concentrated animal feeding operations (CAFOs), and sludge transport and application. A&WM is charged to prevent unauthorized discharges from these

permitted facilities. The A&WM Division ensures ground-water protection by performing technical evaluations during the permitting process for agricultural industries, CAFOs, and sludge transport and application activities. The A&WM Division ensures ground-water protection at permitted municipal and industrial facilities by implementing recommendations from the Water Planning and Assessment Division during the permitting process.

Enforcement functions reported under the Agriculture and Rural Assistance Division and the Watershed Management Division in 1994 were transferred on September 1, 1995 to the newly organized Enforcement Division/Water Section. Functions related to administering the state's wellhead protection program, previously conducted under the Agriculture and Rural Assistance Division, were transferred to the Water Utilities Division/Drinking Water Section on the above date.

Status of Ground-Water Monitoring Programs

There are a total of 3,320 municipal and industrial wastewater treatment facilities permitted under the jurisdiction of the A&WM Division. Currently, there are 63 permitted facilities conducting ground-water monitoring activities. These permitted facilities submit either quarterly, semi-annual, or annual ground-water monitoring reports as required by their permit provisions. The number of monitored wells per facility ranges from as few as three monitor wells to over 125 domestic water and dedicated monitor wells. Approximately 300 water and monitor wells were sampled in 1995, and approximately half (150) of those showed contamination to ground water.

There are a total of 609 permitted facilities under the jurisdiction of the A&WM Division issued for agricultural industries, primarily CAFOs. Under TNRCC rules (30 TAC 321, Subchapter K), groundwater monitoring of existing on-site water wells may be required at these facilities.

In addition to ground-water monitoring, over 800 facilities are monitoring soils for evidence of contaminant buildup or transport. These facilities include permitted agricultural, municipal, industrial wastewater, and sludge disposal sites, as well as sites registered for the beneficial use of domestic wastewater sludge. Soil monitoring requirements for these facilities are designed to prevent the migration of contaminants to ground water.

Status of Ground-Water Contamination

Cases noncompliant with permit/order restrictions are forwarded to the Water Section of the Enforcement Division. Currently, the Enforcement Division/Water Section is providing the lead on 12 active cases involving ground-water issues. Five of the 12 cases have been confirmed to have ground-water contamination. These cases are listed in Table 1 under the heading "ENF/Water". Some enforcement cases involving ground-water issues continue to be monitored by the Water Planning and Assessment Division after compliance with permit restrictions or commission orders is achieved.

Water Planning and Assessment Division

Program Description

The Water Planning and Assessment (WPA) Division is responsible for providing scientific leadership and technical support to promote effective and coordinated management of the water resources within the state. The WPA Division is responsible for coordinating all water quality planning in the state to meet the requirements set out in the Texas Water Code and the federal Clean Water Act. The Division is responsible for: determining the appropriate standards of protection to be applied to the surface waters of the state; assessing the extent to which those standards are met on a watershed or estuary basis through monitoring, modeling, and data evaluation; evaluating permits to ensure that they afford an acceptable level of environmental protection; and preventing and reducing surface and ground water pollution through development and implementation of management plans. These objectives are achieved through cooperation with citizens, local planning agencies and districts, municipalities, industry, businesses, river authorities, other state agencies, and the U.S. Environmental Protection Agency.

The Ground-Water Assessment Section of WPA provides technical assistance related to ground-water quality issues to all divisions within the Office of Water Resource Management and to other Offices and agencies as required. The Section conducts ground-water protection programs that emphasize both remediation and prevention of contamination through the use of best management practices. The Section also provides resources and administrative support for the Texas Groundwater Protection Committee (Committee). The Committee is delegated the responsibility of administering and coordinating the ground-water quality protection activities conducted by all state agencies under the authority of § 26.403 of the Texas Water Code.

Mandated responsibilities of the Committee administered by the Ground-Water Assessment Section include: development and implementation of a comprehensive state ground-water protection strategy; compiling and publishing the annual *Joint Groundwater Monitoring and Contamination Report*; publishing a biennial report to the Legislature on the Committee's activities, including the Committee's recommendations for the protection of ground water; and the development of the state management plan (SMP) for the prevention of pesticide contamination of ground water. The Section also coordinates educational initiatives, publications, and outreach efforts for the Committee. The Committee's duties and responsibilities are mandated by §§ 26.401 through 26.407 of the Texas Water Code and partially funded by Clean Water Act grant funds.

Through efforts coordinated by the Ground-Water Assessment Section, the Committee is developing a comprehensive state ground-water protection program (CSGWPP). The program focuses on the protection of the state's ground-water resources as a whole, and considers the existing ground-water protection programs consisting of federal, state, and local efforts directed at individual sources of contamination. The CSGWPP consists of six strategic activities: establishing a common protection goal, establishing priorities to achieve the most efficient and effective means of achieving the goal,

defining roles and responsibilities of all program areas, implementing all necessary efforts to accomplish the goal, coordinating information, and improving public education and participation. Efforts are ongoing for the Committee to finalize a Texas-specific vision of a fully integrated CSGWPP in the near future.

Section 26.407 of the Texas Water Code authorizes the TNRCC, with the advice of the Committee, to develop management plans for the protection of water quality pursuant to federal statute, regulation, or policy for the prevention of water pollution from the normal use of agricultural pesticides. Under the Agricultural Chemicals Subcommittee's direction, the Ground-Water Assessment Section has coordinated efforts for the development of the *Texas State Management Plan for Prevention of Pesticide Contamination of Ground Water*, currently in its final draft form. The SMP describes the general policies and regulatory approaches the State will use in order to protect ground-water resources from risk of contamination through the normal use of pesticides. The SMP describes a generic coordinating mechanism between all responsible and participating agencies during the implementation of the SMP, and provides for specific responses when it is deemed necessary to develop pesticide specific SMPs. The SMP reflects the State's philosophy toward ground-water protection and recognizes the importance of agricultural resources to the State's economy.

The Ground-Water Assessment Section has compiled and maintains the Interagency Pesticide Database (IPD). The database contains the results of ground-water monitoring statewide for pesticides. The database is part of an interagency effort of the Committee to assess the ground-water impacts from the normal use of agricultural chemicals. To date, 1,359 pesticide and 6,211 arsenic sampling events have been entered into the database. Data contained in the IPD indicate that for 35 wells and 16 composite samples, 22 pesticides were detected in ground water. Resampling confirmed the presence of six pesticides (2,4-D, 2,4,5-T, atrazine, diuron, heptachlor expoxide, and prometon) in 12 wells located in eight counties. Fifty-two wells located in 12 counties contained arsenic concentrations greater than EPA's 50 ppb MCL drinking water standard. The IPD was represented in a tabular format in the 1990 through 1994 Joint Groundwater Monitoring and Contamination Reports. The table has been dropped from this report and will not be carried in future reports.

The Ground-Water Assessment Section has limited oversight in the creation of ground-water conservation districts (GWCDs), either created by the legislature or though petition to the TNRCC. As the point-of-contact for the TNRCC, the Section reviews all legislation creating GWCDs and provides technical comments as required. The Section reviews petitions to the TNRCC for the creation of GWCDs, and provides limited oversight and technical support as required. Similarly, the Section reviews petitions for the creation or alteration of ground-water management areas.

The Ground-Water Assessment Section administers the regulation of Class V Injection Wells under the federal Safe Drinking Water Act (SDWA). Class V injection wells include miscellaneous injection wells used for the subsurface disposal of certain fluids to usable quality ground-water zones. Examples include drainage and agricultural drainage, domestic wastewater disposal, industrial/commercial/utility disposal, recharge, and other assorted wells. Possible pollutants are

pesticides, fertilizers, pathogens, metals, and salts. Title 30, Texas Administrative Code, Chapter 331 requires the registration of all Class V injection wells and also requires a permit for all Class V wells used for the disposal of over 1,000 gallons per day of sewage or sewage effluent. Whereas domestic sewage disposal wells must be authorized by permit, the various other Class V wells are authorized by rule. The Commission has the discretion to develop regulatory approaches for specific categories of Class V wells. Such approaches might involve regulation by site specific permit, by special rules, or by a letter of authorization. All Class V wells are subject to authorization by rule but may be reviewed on a case-by-case basis. Site specific assessments are made for certain proposed wells involving waste disposal or remediation to determine their potential impact to ground water. Ground-water monitoring is not required unless a potential risk to the ground water has been identified. The Ground-Water Assessment Section conducts an ongoing inventory of Class V wells. As of October 31, 1995 the Class V well inventory stands at 12,998. During Fiscal Year (FY) 1995, six applications for Class V wells were received and five Letters of Authorization (LOA) were issued. In addition, during FY 1995, five Class V inspections were conducted.

Current regulations of the Railroad Commission of Texas (RCT) require that the TNRCC determine the occurrence and depth of usable-quality ground water in conjunction with approval of various activities regulated by the RCT. These activities include underground injection of oil and gas wastes, plugging and testing of inactive wells, and exploration and production of oil, gas, and other minerals. These determinations are required in order to identify the existence of usable quality ground-water resources in relation to these underground activities and ensure that proper provisions, such as well casing intervals, are incorporated into permits and project plans to protect ground-water sources. The Ground-Water Assessment Section conducts all such determinations for the RCT, and in FY 1995, made 20,110 such determinations.

The ground-water portion of the Texas nonpoint source program, authorized by Section 319 of the Clean Water Act, is implemented by the Ground-Water Assessment Section. The Section works with the public, municipalities, businesses, and industry to carry out technology transfer and public education projects, identification and assessment of potential contamination sources, and implementation of best management practices (BMPs) to protect and conserve water quality of aquifers in the state. These projects include ground-water protection efforts such as regional wellhead protection projects which have resulted in individual action plans being developed for over 300 public water supply systems; statewide and individual county aquifer vulnerability (DRASTIC) mapping for general, municipal, and industrial sources and agricultural sources; and, evaluation of the effectiveness of structural BMPs (stormwater controls) at removing pollutants from watersheds that recharge selected aquifers. The Section also has responsibility for updating the Ground-Water Nonpoint Source Assessment and Management Program and the Ground-Water Nonpoint Source Assessment and Management Reports.

The Ground-Water Assessment Section provides technical support to the Agricultural and Watershed Management Division during the wastewater disposal permitting process. The Section evaluates municipal and industrial wastewater treatment facilities and sludge disposal and beneficial use sites

for the potential to impact ground water. For sites with pits, ponds, ditches, or lagoons, the facility's design must meet or exceed design criteria used to prevent ground-water contamination, and if an imminent potential for such contamination still exists, special provisions are included in the permit requiring additional preventative measures or the development of ground-water monitoring facilities and operations. Permits issued for irrigation, manure solids spreading, or sludge disposal sites contain special provisions for monitoring soils for selected parameters, controlling application rates and insuring adequate cropping practices, to prevent migration of possible contaminants to the ground water. Information submitted in accordance with these and other permit provisions, and also Commission enforcement order requirements, are routinely reviewed and evaluated. These may include water quality sampling data, self-reported monitoring data for ground water and soils, cropping plans, and hydrogeologic and soils assessment reports. Noncompliances are referred to the Enforcement Division/Water Section for coordination of appropriate enforcement action.

Status of Ground-Water Monitoring Programs

The Ground-Water Assessment Section is continuing with its initial agricultural chemical monitoring programs as outlined in the *Texas State Management Plan for Prevention of Pesticide Contamination of Ground Water* (SMP) under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended. The monitoring represents the initial efforts at implementing the SMP and is being conducted in the alluvium of the Brazos River under the direction of the Site Selection Task Force of the Agricultural Chemical Subcommittee. Three sampling trips were made to Texas A&M University land in Robertson County between November of 1994 and September of 1995. Twenty-nine monitor wells at a research site and three irrigation wells located on the A&M research farm were sampled for atrazine and metolachlor. The analyses for atrazine were performed primarily with an immunoassay kit. All metolachlor analyses were done in a laboratory. There were some detections of atrazine with the immunoassay kit. However, resampling and analysis in a laboratory failed to confirm the presence of atrazine above the detection limit of 0.5 parts per billion. All analyses for metolachlor were negative.

The Ground-Water Assessment Section carries out nonpoint source monitoring activities as part of the 319 (h) grant program funded by EPA. During FY 1995, 39 water wells were sampled in four targeted areas of the state to determine if nitrate contamination was occurring and to evaluate current water quality with respect to nitrate. The four areas which were sampled included: Area 1, consisting of Hardeman, Wilbarger, and Wichita counties; Area 2, encompassing Navarro County; Area 3, consisting of Jasper, Newton, and Sabine counties; and Area 4, consisting of Travis, Caldwell, and Guadalupe counties.

Water was collected before any point-of-treatment and the samples were analyzed for the following parameters: hardness, calcium, magnesium, potassium, sodium, alkalinity (bicarbonate), chloride, silica, sulfate, nitrate/nitrite nitrogen, nitrate nitrogen, Kjeldahl nitrogen, ammonia nitrogen, ortho phosphorus, and total phosphorus. Results of the study indicated that nitrate contamination was limited. Nitrate levels were found above the 10 mg/l maximum contaminant level only in Area 1;

however, two wells in Area 4 contained nitrate levels above three mg/l, which may be indicative of contamination by human activities. In addition, several wells in Area 3 had high ammonia levels. This information will serve as background data for future best management practice implementation efforts.

Also during FY 1995, the Section identified ten stormwater controls in Travis County for the evaluation of structural BMPs over the recharge zone of the Edwards aquifer. The structural BMPs have been identified for an initial round of sampling. Several different configurations of detention and filtration areas will be evaluated. Continuing into FY 1996, samples of in-flow from storm-water runoff and BMP effluent will be collected and analyzed for common storm-water pollutants to evaluate their effectiveness in reducing pollutant loading over the Edwards aquifer recharge zone.

Additional plans for monitoring during FY 1996 include sampling public water supply wells and shallow private wells in Hidalgo County and the Nueces-Rio Grande Coastal Watershed to test for the presence of nonpoint source contaminants. These monitoring events are associated with currently active regional wellhead protection projects. Sampling will also be conducted during FY 1996 in the Brazos River Basin to test for background levels of nonpoint source pollutants. The three aquifers which will be monitored in the basin include: the Seymour aquifer in Jones County, the Brazos River Alluvium aquifer in Brazos County, and the Edwards aquifer in Bell County.

Status of Ground-Water Contamination

Reports of alleged ground-water contamination received by the WPA Division from citizens or referred from other agencies or entities are assigned for investigation to the specific TNRCC division with jurisdiction for the particular type of activity involved. If a particular activity or jurisdiction cannot be identified, the WPA Division requests an investigation by the Field Operations Division (FOD). Information is gathered and analyzed by the FOD, and efforts are made to effect remediation or enforcement as required.

The Water Planning and Assessment Division has a total of 19 confirmed ground-water contamination cases in Table 1. The cases are listed by county under the division heading "WPA". Six of the nineteen cases are being monitored following the completion of enforcement actions by the TNRCC. Four cases have been forwarded to WPA from two ground-water conservation districts, and three cases have been forwarded to WPA from the U.S. Geological Survey. Six of the 12 wells identified in the Interagency Pesticide Database with confirmed contamination are also listed under the division's heading. The remaining six cases identified in the IPD are listed in the Texas Department of Agriculture's table.

No new cases were added by the WPA Division in 1995. Three cases, previously reported under the jurisdiction of the Watershed Management Division (listed under WPA in 1994) have been forwarded to the Enforcement Division/Water Section. No further investigation action was required (activity status "2B") at two sites which have been dropped from the 1994 listing.

Water Utilities Division

Program Description

The Public Drinking Water Section of the Water Utilities Division regulates the microbiological and chemical quality of public drinking water, and the construction and operation of public water supply systems, under the authority of Chapter 341, Subchapter C of the Texas Health and Safety Code. To accomplish this task, the Texas Natural Resource Conservation Commission (TNRCC) has promulgated Rules and Regulations for Public Water Systems (30 TAC § 290.38-§ 290.47) and Drinking Water Standards Governing Drinking Water Quality and Reporting Requirements (30 TAC § 290.101-§ 290.120). The U.S. Environmental Protection Agency (USEPA) has also granted the TNRCC primacy for enforcing the National Primary and Secondary Drinking Water Regulations in Texas. These federal regulations were promulgated by the USEPA under the authority of the Safe Drinking Water Act as amended in 1986.

Status of Ground-Water Monitoring Programs

Most chemical and microbiological monitoring of public drinking water are performed on water after it has been treated by the public water supply system. Monitoring of untreated ground water is conducted when a new public water supply well is constructed, where ground water is highly vulnerable to microbiological contamination, or when chemical contamination is traced back to its source.

Treated drinking water is sampled at the entry point of new treated water to the drinking water distribution system, or at a tap in the distribution system. For many entry point and distribution system samples, the water analyzed is a blend of water from more than one public water supply well or underground spring. More than 11,500 samples of treated drinking water were collected for chemical analysis in 1995.

The Water Utilities Division monitors 6,874 public water supply systems in its regulatory program. Of these public water systems, 6,008 use ground water as a primary or secondary source of drinking water. The 6,008 systems have 7,782 entry points supplying ground water from 11,808 public water supply wells, 13 underground springs, and two infiltration galleries.

Currently, all chemical analyses under this program are performed by the Texas Department of Health Bureau of Laboratories or the Lower Colorado River Authority Laboratory. Microbiological analyses are conducted by the Texas Department of Health Bureau of Laboratories and by 23 city or county health department laboratories.

Status of Ground-Water Contamination

The first three-year, standardized chemical monitoring period for public drinking water ended on December 31, 1995. During this period, samples for inorganic and volatile organic chemical analysis were taken from all community and non-transient, non-community public water supply systems. Non-transient, non-community water systems are those utilities that regularly provide drinking water to at least 25 of the same persons at least six months out of the year (e.g., schools, prisons, factories).

During 1995, public water supply systems using ground water had a total of 252 detections of chemical contaminants. After confirmation sampling was completed, the water in two of these water systems was found to exceed one or more Maximum Contaminant Levels. Table 1 lists 24 cases under the header "WUD," of which nine have been added since the 1994 report. None of the nine new cases required notification to local officials under TWC, § 5.236. No further action was required on one case listed in the 1994 report. This case has been dropped from the 1995 table.

Compliance Support Division

Occupational Certification Section, Water Well Drillers/Pump Installers Program Description

The need for the identification and protection of the State's ground-water resources was recognized by the Legislature through the creation of the Water Well Drillers Board in 1965. The Board had the responsibilities of determining qualifications for licensure of all persons drilling water wells and enforcing standards of conduct and well completion through the revocation or suspension of licenses and assessment of administrative penalties. Legislation adopted by the 69th Legislature required that the drillers of Class V injection wells be licensed by the Board after September 1, 1985. Also, the 70th Legislature required that the drillers of dewatering and monitor wells be licensed by the Board after January 1, 1988, and it strengthened the State's authority to require the plugging of abandoned or deteriorated water wells. In 1991, The 72nd Legislature expanded the Board's functions to include licensing pump installers who work on previously drilled wells. At the end of August 1995, there were 730 licensed Texas drillers, 767 licensed pump installers, 633 licensed driller/pump installer combinations, 90 driller trainees, and 169 pump installer apprentices.

As mandated by Senate Bill 2 of the 72nd Legislature in 1991, the Texas Water Well Drillers Board was abolished, and the duties, responsibilities, and functions of the Board and all appropriations to the Board were transferred to the Texas Water Commission on September 1, 1992 and subsequently to the Texas Natural Resource Conservation Commission on September 1, 1993. On March 1, 1994, the Water Well Drillers Team was transferred from TNRCC's Office of Water Resource Management, to the Office of Legal and Regulatory Services, Occupational Certification Section in an effort to consolidate all professional certification programs within the TNRCC.

On September 1, 1992, the members of the Board became interim members of the Texas Water Well Drillers Advisory Council. At the call of the Chairman of the TNRCC, the Advisory Council shall

hold meetings conducted in compliance with the open meetings law (6252-17). The Advisory Council shall conduct settlement conferences on each reported case to determine the justification of a complaint against a driller/installer for violation of Commission Rules, and attempt a settlement and/or an agreed order with the driller/installer with the option of evidentiary hearing. If no settlement is reached, staff shall refer the matter for evidentiary hearing on a formal complaint or refer the case to the Attorney General.

The Water Well Drillers Team investigates and reports its findings to the Advisory Council of all alleged violations of Chapters 32 and 33 of the Texas Water Code and of TNRCC rules. Team investigators also conduct investigations of consumer complaints against water well drillers, pump installers, and inspect water wells to ascertain compliance with TNRCC well construction standards.

Inspections include, but are not limited to, surface completions, depth of annular cement footage, and regulated distances from contamination sources. Surface completions and depth of annular cement footage of wells are closely inspected to prevent contamination of ground water from surface run off. In addition, rules requiring isolation of zones containing undesirable or poor quality water are enforced to prevent commingling with fresh water.

Violations of Chapters 32 and 33 of the Texas Water Code or TNRCC rules are enforced by actions of the Advisory Council through TNRCC actions such as administrative penalties, or referred to the Attorney General's office. Investigations which involve ground-water contamination are referred to the appropriate division within the TNRCC with jurisdiction for the activity believed to be the cause of contamination.

Status of Ground-Water Monitoring Programs

The Water Well Drillers Team does not conduct or require ground-water monitoring. Undesirable or poor quality water discovered through complaints is reported to the TNRCC division with the appropriate jurisdiction for the activity believed to be the source of contamination. An investigation is conducted for each complaint by the Water Well Drillers Team. If the Team's recommendations are not followed to alleviate the problem, enforcement action may be taken. During Fiscal Year 1995, 357 water well construction inspections were conducted and 198 violations of the standards were found and corrected. Also, during Fiscal Year 1995, 37 abandoned/deteriorated water wells were reported, with all reports being investigated and resulting in the plugging or reconditioning of 14 wells. The remaining 23 water wells are at various stages of notification, investigation or remediation.

Status of Ground-Water Contamination

The Water Well Drillers Team responded to 10 complaints in Fiscal Year 1995 of poor quality water as a result of improper water well construction or completion. In all cases, the well construction problems were corrected.

Enforcement Division

Program Descriptions

The Enforcement Division was organized on September 1, 1995. The organization was made to centralize enforcement activities conducted by the Commission into a single division. The Enforcement Division is comprised of the following Sections: Air, Waste, Water, Multi-Media, and Engineering Services. The Waste Section assumed all enforcement roles and responsibilities previously reported in 1994 under the jurisdiction of the Industrial and Hazardous Waste, Municipal Solid Waste, and the Petroleum Storage Tank Divisions. The Water Section assumed all enforcement roles and responsibilities previously reported in 1994 under the jurisdiction of the Agriculture and Rural Assistance, Watershed Management, and Water Utilities Divisions.

Compliance issues confronting the industrial and hazardous waste, municipal solid waste, and petroleum storage tank programs are managed by the Waste Section. The Waste Section is responsible for tracking noncompliances in these program areas and resolving issues through orders and similar actions. Noncompliances include violations of Section 26.121 of the Texas Water Code, which prohibits unauthorized discharges into or adjacent to any water in the state, including ground water.

The Water Section is charged with the responsibility of enforcing water quality protection provisions under the Texas Water Code, Texas Health and Safety Code, TNRCC rules, and all water quality permits and orders issued by the TNRCC and its predecessors. The Water Section coordinates the development of noncompliance cases with the Agricultural and Watershed Management, Field Operations, Water Planning and Assessment, and Water Utilities Divisions. The Water Section administers the provisions of the orders, handles negotiations with the permittee and, in extreme cases, pursues litigation through the Office of the Attorney General (Texas).

Status of Ground-Water Monitoring Programs

The Waste Section oversees nearly 350 industrial and hazardous waste facilities which are required by the Texas Administrative Code or RCRA regulations to monitor ground water for releases of hazardous waste constituents from hazardous waste units or to monitor the concentration and movement of hazardous waste constituents discovered in ground water.

The Water Section does not perform ground-water monitoring activities. However, when ground-water monitoring analyses required by permits, orders, or rules are found to be in violation of ground-water quality requirements, the cases are forwarded to the Water Section. The Water Section assumes the lead to ensure sufficient enforcement action occurs to bring the cases back into compliance with the ground-water quality requirements as established in the permits, orders, or rules. The Water Section provides this enforcement support for the agricultural and watershed management programs, the water utilities program, and the public drinking water program.

Status of Ground-Water Contamination

For this reporting period, the Waste Section addresses only the enforcement cases associated with the industrial and hazardous waste program. On September 1, 1995, jurisdiction for 282 enforcement cases was transferred to the Waste Section from the Industrial and Hazardous Waste (IHW) Division. The Waste Section provides the enforcement lead on these cases which were previously reported under the jurisdiction of the IHW Division. These 282 confirmed ground-water contamination cases are listed in Table 1 under the heading "ENF/Waste". Twenty-five of these facilities have impacted off-site water wells. None of the cases required notification under TWC, § 5.236 in 1995. Similar municipal solid waste and petroleum storage tank enforcement cases are discussed in their respective division's program and case descriptions.

The Water Section is currently providing the enforcement lead on 12 cases from the Agriculture and Watershed Management Division with ground-water quality issues. These cases are in violation of permit requirements, commission orders, commission rules, or statute. Five of the 12 cases have confirmed ground-water contamination. These cases are listed in Table 1 under the heading "ENF/Water". Three of these cases were listed under the "WPA" heading in the 1994 report. Two cases were added in 1995, one of which required § 5.236 notification.

Field Operations Division

Program Description

Reports of alleged ground-water contamination received from citizens or referred from other agencies or entities are assigned for investigation to the Texas Natural Resource Conservation Commission division with jurisdiction for the particular type of activity involved. Regulated activities include industrial and municipal wastewater discharge, industrial hazardous and solid waste storage and disposal, municipal solid waste transfer and disposal, and petroleum storage tanks. Field Operations Division personnel are generally the first to respond to complaints, emergency spills, or various other situations which may result in ground-water contamination. After the investigation is completed and contamination is confirmed, field personnel refer the case to the appropriate division for coordination. If a particular activity or jurisdiction cannot be identified, then an investigation is conducted by the Field Operations Division.

Information is gathered about the contamination site through site inspection, well or contamination source inventory, and water quality sampling. The information is analyzed and reported to the complainant. Efforts are made to effect remediation or enforcement as necessary. Reports are maintained in ground-water contamination investigation files for complaint sites in the TNRCC's Central Records Unit.

In addition, the Field Operations Division manages the administration of the Edwards Aquifer Water Quality Protection rules consisting of review and approval of water pollution abatement plans, sewage

collection system plans, and static hydrocarbon and hazardous substance storage facility plans. Rules (30 TAC 313) for the protection of the Edwards Aquifer were amended and became effective in March of 1990.

The Field Operations Division also administers Chapter 366, Texas Health and Safety Code, providing for the regulation of construction of on-site sewage treatment facilities. The Texas Department of Health (TDH) began the permitting and regulation of on-site sewage facilities (OSSF) in counties without approved waste control orders on September 1, 1989. On March 1, 1990 installers and inspectors had to be trained and tested, and installers were required to be certified. On March 1, 1992, all duties and obligations of TDH relating to OSSF were transferred to the Texas Natural Resource Conservation Commission (TNRCC). The On-site Wastewater installer certification program was moved to the Compliance Support Division, Occupational Certification Section in an effort to consolidate professional certification programs within the TNRCC. The On-site Wastewater program was moved to the Field Operations Division on September 1, 1994. The regulations require that new OSSF be designed and constructed using current technology and that older systems that are failing be brought up to current standards. Chapter 366 also requires TNRCC to perform compliance reviews of local regulating entities to evaluate the entity's enforcement of minimum requirements.

Status of Ground-Water Monitoring Programs

The contamination investigation program is essentially a response program. The program does not involve monitoring of ground water in association with a regulated activity in order to detect contamination. During certain remediation activities of identified ground-water contamination, the Commission may perform or require ground-water monitoring to evaluate remediation progress or success.

Status of Ground-Water Contamination

Eight cases of ground-water contamination are currently under investigation by the Field Operations Division as contamination complaints. Ten contamination cases are listed by county in Table 1 under the division heading "FOD". No cases were added by the division during 1995. Two case listed under the FOD heading in 1994 were transferred to the Industrial and Hazardous Waste Division. Most of the cases involve hydrocarbons associated with spills or leaks.

Texas Water Development Board

Program Description

The Texas Water Development Board (TWDB) conducts an active ground-water resource assessment program. Boundaries and various characteristics for all of the state's major and minor aquifers have been identified and include water availability, recharge, and other geologic information. In addition, major entities using ground water have been identified within each river basin together with the aquifer(s) being utilized, the quality of water being developed, and the quantity of water needed for a 50-year planning period. To accomplish this, the Board collects data on the state's aquifers which includes the occurrence, availability, quality, and quantity of ground water present and the current and projected demands on ground-water resources. This is done through the statewide ground-water level measurement program, ground-water quality sampling program, and ground-water studies.

The purpose of the ground-water quality sampling program is to: 1) monitor changes, if any, in the quality of ground water over time; and 2) establish, as accurately as possible, the baseline quality of ground water occurring naturally in the state's aquifers. The ground-water quality monitoring program is accomplished in accordance with procedures established in the Board's *Field Manual for Ground Water Sampling*, in supplemental samples analyzed on Hach instruments, and by obtaining data collected by other entities such as the Groundwater Conservation Districts, cities and other State/Federal agencies.

Collected data are processed and stored, by state well number, in the Board's ground-water database. Indicators of sample reliability, collecting entity, and analytical laboratory are also stored along with sample results. Since wells are identified with latitude and longitude, GIS systems can spatially present water-quality data throughout the state. Also, the program allows eligible entities to purchase water-quality lab equipment through Agricultural Conservation grants funded by the TWDB. Selected constituents reported by grant recipients are also included in the database.

Status of Ground-Water Monitoring Programs

The TWDB sampled approximately 571 sites in 1995. These sites, along with 79 additional chemical analyses obtained from cooperative entities, comprise the ground-water quality sampling program network. As data are obtained from cooperators, the actual number of analytical results obtained from sites sampled in 1995 will be approximately 1,000. Water-quality data collected under this program are entered into the TWDB ground-water database and filed in the Board's Located Well Data fileroom. These sites all have accurate latitude and longitude data for use with GIS equipment. The accompanying table (Figure 4) indicates the number of tests conducted in 1995 for selected constituents that have MCLs. In addition to these, samples are analyzed for the major cations, alkalinity, ammonia-N, bromide, Keldahl-N, silica, strontium, and nine additional trace metals.

In 1995, the TWDB completed sampling of the Trinity Group, Cenozoic Pecos Alluvium, Rustler, Capitan Reef, and Dockum aquifers. An attempt to sample sites in the Ogallala, Rita Blanca, and Edwards-Trinity (High Plains) aquifers will be made in 1996.

The TWDB is not a regulatory agency and has no ground-water protection regulatory programs. Consequently, the TWDB does not have regulatory jurisdiction over contamination cases detected by the agency. The accompanying map (Figure 5) shows the counties in which sites were sampled in 1995 and their results entered in the ground-water database.

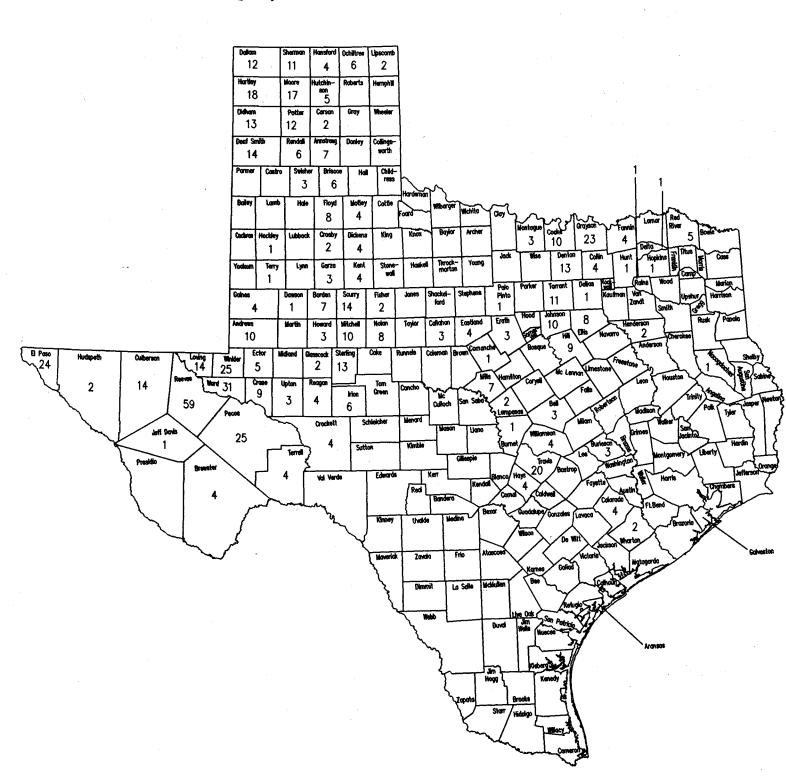
Figure 4. Summary of Analyses Collected in 1995 By the Texas Water Development Board

Number of tests conducted in 1995 for selected constituents and the number of concentrations greater than the Maximum Contaminant Level (MCL).				
Category	Constituent	MCL	Number of tests	Number greater than MCL
Primary	Arsenic	50 υG/L	470	1
	Barium	2 MG/L	470	0
	Cadmium	5 υG/L	470	5
	Chromium	100 ບG/L	470	0
	Fluoride	4 MG/L	572	9
	Mercury	2 υG/L	415	3
	Nitrate (N)	10 MG/L	552	35
	Selenium	50 บG/L	467	21
Secondary	Chloride	300 MG/L	577	143
	Copper	1 MG/L	462	0
	Fluoride	2 MG/L	572	91
	Iron	0.3 MG/L	475	170
	Manganese	50 υG/L	470	44
	pН	≥ 7.0	631	130 < 7.0
	Silver	100 υG/L	100	1
	Sulfate	300 MG/L	576	180
	Dissolved Solids	1000 MG/L	620	231
	Zinc	5 MG/L	463	0
Radioactivity	Gross Alpha	15 pCi/L	458	110
	Beta	50 pCi/L	459	23
	Radium	5 pCi/L	203	56

NOTE:

Analytical results from sites sampled in 1995 by cooperators will be added to the database as soon as they are received and processed.

Figure 5. Number of Sites By County For Which Water Quality Results Were Obtained in 1995 (TWDB)



Railroad Commission of Texas

Surface Mining and Reclamation Division

Program Description

The Surface Mining and Reclamation Division of the Railroad Commission of Texas (RCT) is authorized to enforce state laws and regulations consistent with the Texas Surface Coal Mining and Reclamation Act and the Texas Uranium Surface Mining and Reclamation Act. As part of the ground-water information required in the regulations, determination of the quality of subsurface water includes the analysis of common inorganic ground-water 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.

Lignite coal is presently being mined by 11 different companies at 22 permitted sites; two sites are under reclamation operations. All uranium activities consist of the reclamation operations at four sites under three different companies. Ground-water monitoring, both sampling for water-quality analysis and measurement of water level, is required for one year on a quarterly basis for the baseline information that is submitted with the initial permit application. In addition, the mining companies are required to submit plans for quarterly ground-water monitoring during mining and post-mining reclamation activities for RCT review and approval. Monitoring is done by or on behalf of the mining companies, who are required to submit the analytical results to the RCT on a periodic basis. The baseline quarterly samples include the following parameters for chemical analysis, in milligrams per liter:

Calcium Bicarbonate

Magnesium Carbonate

Sodium Sulphate

Potassium Chloride

Iron (Total and Dissolved) Fluoride

Manganese (Total & Dissolved) Nitrate, as Nitrogen

Total Dissolved Solids

An annual sample is analyzed for the following trace metals, in milligrams per liter:

Aluminum Chromium Molybdenum Cadmium

Arsenic Copper Zinc Mercury

Boron Lead Selenium

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

Sulfate

Bicarbonate

Chloride

Iron (Total & Dissolved)

Total Dissolved Solids

Manganese (Total & Dissolved)

Monitoring by RCT is usually conducted only during investigations for some specific reason, such as contamination complaints. Chemical and physical analysis of samples collected by the RCT field enforcement personnel is normally completed at the RCT laboratory in Austin. A few contamination complaints are investigated annually by RCT field personnel. To date, none have been verified as confirmed contamination cases.

Status of Ground-Water Monitoring Programs

All the above mining facilities, including those under reclamation operations, are subject to ground-water monitoring. It is estimated that about 460 wells are being sampled four times per year (approximately 1,800 samples). To date, results of the sampling program do not indicate any contamination that is attributable to the mining and reclamation activities has occurred.

Various commercial laboratories perform chemical analyses for the mining companies. In addition, the Railroad Commission has no control over the actual sampling and sample preparation procedures, except recommendation of various accepted procedures (EPA, USGS, etc.). Therefore, RCT 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 RCT.

Status of Ground-Water Contamination

There have been no confirmed contamination cases in the Surface Mining Program. Ground-water impacts related to the initial and current mining activities are almost totally associated with aquiferhead drawdowns and declines. It may take years to decades for the spoils areas to become resaturated and the ground-water contributions from the spoils areas to start affecting adjacent aquifers and stream baseflow. At that time, the preventive nature of the RCT permitting and enforcement activities should minimize the type of ground-water contamination expected from the spoils areas.

Oil and Gas Division

Brine Mining Injection Well Program Description

Brine mining injection wells are typical of solution mining wells. Temporary permitting procedures are in effect to regulate brine mining operations. EPA approval of the RCT Class III Brine Mining Injection Well Program is pending. Upon approval, Statewide Rule 81 will require the wells to be permitted, will set the standards and procedures for permit issuance, and will set forth standard permit provisions.

Statewide Rule 8, Water Protection, Program Description

The RCT regulates the surface storage and disposal of oil and gas wastes and brine retention facilities associated with brine mining and underground hydrocarbon storage through Statewide Rule 8. Rule 8 requires permits for pits and disposal methods that are not specifically authorized by the rule.

There are currently 50 land farming facilities permitted for disposal of oil and gas waste and 5,061 pits permitted for storage or disposal of oil and gas wastes or retention of brine. Of the 5,061 permits, approximately 40% authorize pits to be used for short-term storage (48 to 72 hours) of produced water during emergency situations. The remaining permits are for various categories of pits, including saltwater disposal pits, collecting pits, skimming pits, brine pits, brine mining pits, and drilling fluid and gas plant evaporation/retention pits. Many of the pit permits require liners and leak detection systems. Rule 8 permits may also contain ground-water monitoring requirements in certain circumstances.

The Railroad Commission also responds to citizen complaints regarding alleged ground-water contamination or alleged unauthorized activities that may endanger ground water. Commission response may include investigation and sampling by the appropriate district office.

Status of Ground-Water Monitoring Programs

Currently, 82 brine mining injection facilities are operating in Texas. Of these 82 facilities, 69 are required to monitor ground-water quality and submit ground-water monitoring reports using 74 total wells for sampling. Operators are required to install a monitoring well approximately 150 feet down hydraulic gradient from the brine mining injection well. The monitoring well must be completed in the water-bearing formation from which representative water samples can be easily retrieved. Samples are collected and analyzed for electrical conductance monthly, and the results submitted to the RCT quarterly. If results exceed the established background level for electrical conductance, monitor samples must be taken twice a week and investigative and corrective actions must be initiated.

The Railroad Commission monitors 99 wells associated with 56 disposal sites regulated under Statewide Rule 8. No monitoring wells were determined to be affected by contamination in 1995.

Status of Ground-Water Contamination

Two brine mining injection facilities are conducting sampling on a twice a month bases. The sampling frequency was lowered because of relatively low and consistent conductivity values. The operators of the facilities have performed successful mechanical integrity tests on these brine mining injection wells during the past year. These facilities were described in the 1991 and 1992 *Joint Groundwater Monitoring and Contamination Reports*.

There are a total of 64 cases listed by county in Table 3 under the heading "RCT". There are 17 new cases listed for the RCT Oil and Gas Division in the 1995 report. Activities were completed on nine cases which were dropped from the 1994 report. With a few exceptions, these cases are a result of investigations in response to complaints of ground-water contamination.

Texas Department of Health

Bureau of Radiation Control Program Description

The Texas Department of Health (TDH), Bureau of Radiation Control (BRC), regulates radioactive materials in Texas under the authority of the Atomic Energy Act of 1954 as amended. In the past, the BRC also regulated uranium recovery and radioactive waste disposal. As of September 1, 1993, upon the creation of the Texas Natural Resource Conservation Commission (TNRCC), all regulation of these activities transferred to that agency.

Status of Ground-Water Monitoring Programs

The BRC continues to monitor ground water for radionuclides on a routine basis at two facilities in Texas - Pantex and the University of Texas System Interim Storage site. Intermittently the BRC will sample ground water as a result of an incident, complaint, or situation which leads the BRC to believe there may be ground-water contamination.

Status of Ground-Water Contamination

To date, ground water which the BRC currently monitors has not been found to be contaminated with radionuclides.

Texas Department of Agriculture

Program Description

The TDA recognizes certain pesticides as potential ground-water contaminants, and has primary responsibility in preventing unreasonable risk to human health and or the environment from the use of pesticides. The TDA has not conducted any additional ground-water monitoring since completion of the 1991 program. However, the agency continues to conduct research and perform comparative analysis studies which are used to evaluate and assess the potential effects of agricultural chemicals on human health, and the environment, including water quality. These activities are conducted in order to ensure compliance with federal and state laws and regulations relating to the use of pesticides and the protection of ground-water resources. In addition, TDA also provides support and assistance in all state environmental projects where agricultural pesticide use and regulation are of concern.

Status of Ground-Water Monitoring Programs

During 1987 and 1988, TDA surveyed 188 water wells for pesticide residues. Wells were sampled within 10 counties: Comanche, Haskell, Knox, Dawson, El Paso, Hidalgo, Howard, Lynn, Martin and Terry counties. Sampling was directed to these areas based on several ground-water vulnerability studies and field characteristics which indicated the potential for ground-water contamination from the normal use of agricultural chemicals. Laboratory work was done by TDA using procedures capable of detecting more than 200 pesticides. Nine pesticides were detected in samples from ten of the 188 wells. Total arsenic analyses were performed for 110 of the 188 wells. Thirty-eight wells were found to contain arsenic. Results of the 1987 and 1988 studies are reported in *Testing for Pesticide Residues in Texas Well Water* (TDA, 1989).

In 1990, TDA conducted follow-up testing to explore the extent of pesticide contamination that was found in 1987 and 1988. The survey included testing of 60 wells in six counties: Comanche, Haskell, Howard, Knox, Martin and Stonewall counties. Of the 60 wells tested, 21 pesticide detections occurred in 18 wells. Detections included: prometon in 12 wells in Knox County and two wells in Stonewall County; atrazine in three wells in Knox County and one well in Stonewall County; propazine in one well in Knox County; dicamba in one well in Haskell County; and metolachlor in one well in Comanche County. Two wells contained both prometon and atrazine, and one well contained both atrazine and propazine. With the exception of one atrazine contaminated well, the concentrations of pesticides found were below the federal maximum contaminant levels for public drinking water supplies. Of the 60 wells surveyed, one well in Howard County and one well in Martin County also tested positively for total arsenic.

Status of Ground-Water Contamination

Seventy-five cases of ground-water contamination were documented by the Texas Department of Agriculture during the 1987 and 1988, and 1990 ground-water monitoring surveys. These cases are listed by county in Table 2. No new contamination cases have been added or dropped from the report in 1995. No violations of the Texas Agricultural Code were found at the 75 cases listed in Table 1, and no further investigation action (activity code "2B") is required by the Texas Department of Agriculture. The cases have been referred (enforcement code "2D") to the Texas Natural Resource Conservation Commission for possible action under the Texas Water Code.

Texas State Soil and Water Conservation Board

Program Description

The Texas State Soil and Water Conservation Board was created by House Bill 20, Acts of the 46th Legislature in 1939. The Soil and Water Conservation Board is charged with the overall responsibility for administering and coordinating the state's soil and water conservation program with the state's soil and water conservation districts. Title 7, Chapter 201 and 203 of the Agriculture Code of Texas contain the provisions of law pertaining to soil and water conservation. The Soil and Water Conservation Board is named as the agency responsible for implementing the constitutional provisions and state laws relating to the conservation and protection of soil resources. Section 201.026 designates the Soil and Water Conservation Board as the lead agency relating to abating agricultural and silvicultural nonpoint source pollution. Pursuant to statutory authority, the Soil and Water Conservation Board represents the state before EPA on all matters pertaining to agricultural and silvicultural nonpoint source pollution.

The Board has a continuing assessment component of its management program designed to assess the impact of agricultural nonpoint sources on water quality, including ground water, within available resources. The Board has the authority to establish a water quality management plan program in areas identified as having, or having the potential, to develop agricultural or silvicultural nonpoint source water quality problems. The program provides, through local soil and water conservation districts, for the development, supervision, and monitoring of individual water quality management plans for agricultural and silvicultural lands. Such plans may involve the implementation of best management practices, education, and technical and financial assistance commensurate with the problem or potential problem. Once a chemical is identified from agricultural or silvicultural sources as a nonpoint source ground-water quality problem within an area of the state, or within a specific agricultural activity, the Board will work with local soil and water conservation districts to establish a water quality management plan program if one does not exist. This program will provide technical and possible financial incentive to individual agricultural or silvicultural activities for the development and implementation of site specific water quality management plans that abate nonpoint source pollution. Each plan must be developed, maintained, and implemented under rules and criteria adopted by the Board in order for the plan to achieve and retain certified status.

The Board's nonpoint source management program also has an educational component designed to deal with all aspects of agricultural nonpoint sources of pollution including agricultural chemicals. As part of its nonpoint source management educational component, the Board is developing and implementing an educational program primarily aimed at agricultural producers. The local soil and water conservation districts' interface with individual farmers and ranchers as a vital link in the education process. A significant part of the educational component can and will be geared to informing the public in general about nonpoint source management in Texas.

As currently defined, misuse or accidents involving agricultural chemicals are considered point source pollution. The Board has no statutory authority in the area of point source pollution. Therefore, the Board will use its resource to educate and encourage farmers and ranchers in the importance of proper use of agricultural chemicals. In instances of point source agricultural chemical pollution, such as misuse or accidents or instances where it appears that label modifications are needed, the Board cooperates with the agency having regulatory authority. Provisions for referring to the Texas Department of Agriculture cases of suspected chemical misuse, as well as provisions of seeking label modifications where deemed necessary, have been conducted since 1977.

The Board conducts regularly scheduled meetings which are open to the public. All business of the Board is conducted in a manner consistent with the Open Meetings Act. The Board has conducted joint public meetings with the TNRCC to obtain public input into all phases of its nonpoint source management program. Additionally, the Board participates in reviewing the effectiveness of the Texas Groundwater Protection Committee's generic Texas State Management Plan for Prevention of Pesticide Contamination of Ground Water to determine when there are needed modifications and revisions.

Status of Ground-Water Monitoring Programs

No new ground-water monitoring projects were reported by the Texas State Soil and Water Conservation Board for 1995. The Board continues to participate with the Agricultural Chemicals Subcommittee of the Texas Groundwater Protection Committee in the development of a site specific monitoring plan for atrazine.

Texas Alliance of Groundwater Districts

Program Description (General)

The Texas Alliance of Groundwater Districts, formerly the Texas Groundwater Conservation Districts Association, was formed on May 12, 1988. Its membership is restricted to Groundwater Conservation Districts of Texas who have the powers and duties to manage ground water as defined in Chapter 36 of the Texas Water Code. 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 exempt donations and use these donations to educate the public to the growing need for water conservation and ground-water protection. The purpose of TAGD is to educate the public and further ground-water conservation and protection activities, and to provide a means of communication for the exchange of information between individual districts as well as the general public. The Alliance maintains contact with members of the private sector and various local, state, and federal officials and their agencies in order to obtain timely information on activities and issues relevant to ground-water districts. To date, there are 28 district members of the Texas Alliance of Groundwater Districts. A map and legend showing ground-water conservation district members of the Alliance is included in Appendix 5. Contacts for the ground-water conservation districts are listed in Appendix 6.

The districts are created by the Legislature or by the Texas Natural Resource Conservation Commission with the purpose and responsibility of preserving and protecting ground water. Groundwater districts can be created by one of three procedures: (1) special water districts can be established through action of the legislature; (2) districts can be created through a petitioning process filed with the TNRCC by property owners based on Section 36.013 of the Texas Water Code; and (3) districts can be created in critical areas through procedures initiated by the TNRCC. In the last case, extensive local participation is included through management advisory committees. Districts are local or regional in their jurisdiction and have, for the most part, elected boards of directors. Among their legislatively granted authorities is the power to monitor ground-water quality. A number of districts also have the authority to bring civil court proceedings for injunctive relief against an entity causing ground-water contamination.

Status of Ground-Water Monitoring Programs (General)

District ground-water monitoring programs are primarily of a reconnaissance nature. Most programs are designed to track water quality trends and identify possible contaminants with minimal expenditure of resources. Generally the sampling and analytical procedures and equipment employed are less sophisticated and accurate than the sampling and laboratory procedures required to document or prove contamination. However, some districts have monitoring programs with highly accurate and sophisticated sampling and laboratory procedures similar to those of the Texas Water Development Board. These districts are monitoring any changes in ambient or natural water quality conditions on

a long-term basis. Ground-water studies of specific areas, contaminants, or constituents are also conducted by some districts. District ground-water quality monitoring can be used to identify problems which may then be referred to appropriate state agencies for more detailed investigation and analysis.

Status of Ground-Water Contamination (General)

There are 19 cases of ground-water contamination reported by the members of the Texas Alliance of Groundwater Districts listed in Table 4 under the appropriate heading to indicate the individual district. One case has been added in 1995 for the Barton Springs/Edwards Aquifer Conservation District. No cases were dropped from the 1994 report.

Barton Springs/Edwards Aquifer Conservation District

Status of Ground-Water Monitoring Programs

The Barton Springs/Edwards Aquifer Conservation District monitors the status of the Barton Springs segment of the Edwards Aquifer in parts of four counties including portions of Travis, Hays, Bastrop, and Caldwell Counties. District staff measure water levels, collect water samples, and perform water-quality analysis on existing and newly drilled wills within the district. Field parameters of pH, conductivity, temperature, and turbidity are measured using a Horiba U-10. A small laboratory has been equipped by the district to measure the presence and absence of coliform bacteria, count the number of indicator coliform colonies, and measure levels of nitrate, iron, chloride, fluoride, and sulfate using a Hach DR 2000 spectrophotometer. Some samples are submitted to a contracted laboratory for a more comprehensive analysis. From September 1994 through August 1995, 82 ground-water samples were collected and analyzed.

An environmental ground-water pumping system was acquired by the district in 1995 with partial funding from the Texas Water Development Board. The pumping system uses a Gundfos environmental pump and a hydraulic lift to lower and raise the hose up to depths of almost 300 feet. The pumping system allowed samples to be taken from wells without pumps.

The district conducts continuous monitoring of water levels in ten wells to determine drought trigger conditions. Three of the ten wells are equipped to continuously measure electrical conductivity to indicate changes in water quality. The equipment installed in nine of the ten wells were funded in part by the Texas Water Development Board. The tenth well, near Barton Springs, is maintained by the U.S. Geological Survey.

During March 1994, the district performed intensive ground-water sampling as part of a water-research study funded in part by the Texas Water Development Board. District staff sampled 13 wells and springs to characterize the water source and measure levels of trace metals, nutrients, petroleum hydrocarbons, radionuclides, pesticides, and herbicides that may be present. The results

were incorporated into a report submitted to the Texas Water Development Board entitled Barton Springs/Edwards Aquifer Hydrogeology and Groundwater Quality.

Status of Ground-Water Contamination

From September 1994 through August 1995, 39 aquifer samples were tested for the presence or absence of total coliform or E. coliform. Of the 39 samples, 21 showed the presence of total coliform, and only one (58-58-205) of the 21 samples showed the presence of E. coliform. The sample from 58-58-205 (Manchaca Spring) was further tested by a contracted laboratory, which measured 24 colonies/100 milliliters (ml) of fecal coliform and 10 colonies/100 ml of fecal streptococci.

According to records maintained by the pool staff of Barton Springs, high levels of turbidity discharged into the pool from the aquifer during at least 14 days from September 1994 through August 1995. During these days, which occurred over the course of five separate rain events, visibility was measured at less than five feet. These discharges of turbidity led to pool closures in most cases. During 1993 and 1994, the pool typically became turbid within eight to ten hours following the start of a one inch or greater rain event, and cleared within the next day. In 1995, the episodes of turbidity persisted for at least two or three days.

The City of Sunset Valley water supply well (58-50-223) water tanks were drained in February 1995. The two 44,000-gallon water tanks had accumulated six inches of creme-colored sediment over the previous 1.3 years. According to the well operator, sediment accumulations at Sunset Valley have become a problem during this decade. In 1993 the well pump burned out after accumulations of a foot to 1.5 feet settled in the two water tanks over a six-month period.

San Antonio Testing Laboratory reported an error in their 1994 laboratory measurement of arsenic levels at Cold Springs (State Well No. 58-42-916), which necessitates a revision to last year's report. San Antonio Testing has revised its original measurement of 0.452 milligrams per liter (mg/l) of total arsenic to 0.0768 mg/l, which still exceeds EPA drinking water standards of 0.05 mg/l. This revision does not change its original listing in Table 4. The measurement of dissolved arsenic reported at 0.032 mg/l remains unchanged.

The Barton Springs/Edwards Aquifer Conservation District has a total of 17 cases listed in Table 4 under the heading "BS/EACD". One new case, Manchaca Spring (58-58-205), has been added and no cases were dropped for the 1995 report.

Coke County Underground Water Conservation District

The Coke County Underground Water Conservation District serves all of Coke County. The district office is in Robert Lee. The first priority of the district was to locate all of the water wells within the district to identify ground-water problems. This project is near completion. The district monitors

water quality and water levels on selected wells. A water quality monitoring network of 40 wells has been established. To date, 34 wells have been sampled and analyzed by a commercial laboratory for fourteen water quality parameters. Each of these wells are sampled annually and analyzed in the district's in-house laboratory for pH, conductivity, chlorides, sulfates, hardness, nitrates, and an estimate of TDS. Each new well drilled in the district is also sampled and analyzed for the above parameters.

Some water wells in the network are located near commercial salt water disposal facilities. These wells are specifically sampled for chlorides to determine if any contamination of fresh water from oil field related salt water is occurring. In addition, the district monitors water quality from several monitor wells located in and around areas of water flooding related to secondary recovery petroleum production activities.

Dallam County Underground Water Conservation District No. 1

The Dallam County Underground Water Conservation District No. 1, headquartered in Texline, covers most of northern Dallam County. The mission of the district, as set forth by the district's board of directors and state law, is to ensure that quality water conservation and stewardship practices are followed.

The district issues well-drilling permits. Water wells must be in compliance with district requirements for spacing and size. The district seeks out abandoned water wells which may need to be properly covered for safety and to prevent pollution. The district monitors for the waste of ground water, taking action as needed to prevent waste. The district will study the need, if any, for the testing of ground-water quality with respect to pollution.

Edwards Underground Water District

Status of Ground-Water Monitoring Programs

The Edwards Underground Water District (EUWD) is located in San Antonio with jurisdiction over the Edwards Aquifer in most of Bexar, Comal, and Hays counties. Continuous monitoring of water levels and ground-water quality monitoring is performed in these counties and in Medina and Uvalde counties. The EUWD maintains an inventory of 158 wells used for water quality sampling. Over 50 wells and three springs are sampled each year and analyzed for over 90 selected properties and constituents including inorganics, nutrients, organic carbon, minor elements, pesticides, herbicides and volatile organic compounds. The dynamics of the fresh water/saline water interface are monitored at 18 strategically located wells. Water chemistry in the Edwards Aquifer has been monitored periodically since the 1930's. In addition, the EUWD operates 20 continuous water level monitoring wells and makes intermittent measurements at 40 additional wells. Some water level records date back to 1932.

Status of Ground-Water Contamination

During 1995, the EUWD sampled 69 wells and springs. These samples were analyzed for over 90 selected properties and constituents as listed above. Quality of all well samples surpassed federal drinking water standards as regulated under the Safe Drinking Water Act. No new ground-water contamination cases were reported by the district during 1995.

Emerald Underground Water Conservation District

The Emerald Underground Water Conservation District encompasses all of Crockett County, an area of over 2,806 square miles. The district's office is located in Ozona, and includes an in-house laboratory capable of analyzing ten water quality parameters as well as the presence of coliform and fecal coliform bacteria.

At the present time, the district has 44 ground-water quality monitor wells which are sampled and analyzed annually for 11 parameters by an outside commercial laboratory. These wells are evenly spaced throughout the district, as well as in strategic problem areas involving salt-water disposal, water flooding, and concentrated petroleum production.

To date, the district has analyzed ground-water quality on 196 domestic wells, and analyzes water quality on each producing well registered within the district. This program helps establish an overall baseline of ground-water quality throughout the district and will aid in pinpointing any future ground-water quality problems. In addition, the district, in cooperation with the Texas Water Development Board, annually measures and records water levels in 23 wells throughout the district.

Evergreen Underground Water Conservation District

Status of Ground-Water Monitoring Programs

The Evergreen Underground Water Conservation District, located in Frio, Atascosa and Wilson counties, currently performs monthly water level monitoring on 16 wells and annual water level monitoring on 116 wells. The district began operating a fully equipped water quality testing lab in 1991. Ground-water quality has been continually monitored throughout 1995 on approximately 53 domestic and 48 irrigation water wells. The irrigation waters are primarily tested for chloride content due to its damaging effects upon locally grown crops.

In 1993, the district initiated efforts for identifying and evaluating the ground-water quality of all irrigation wells located within the district. This project is estimated to continue for three to five years, until all of the irrigation wells have been identified and evaluated. The ground-water quality of domestic wells are evaluated as requested.

The district administers a wellhead protection program which was initiated in 1992. Inventories have been completed and compiled for nine public water suppliers to date. In a cooperative effort, an addition ten suppliers within the district were inventoried by the TNRCC during 1994. This constitutes participation by approximately one half of the suppliers within the district's service area.

Status of Ground-Water Contamination

The Evergreen Underground Water Conservation District reported a petroleum product contamination case in 1991. This case is listed in Table 4 under the heading "EUWCD". Petroleum products from a pipeline leak entered the Carrizo-Wilcox Aquifer recharge zone in northern Wilson County. The district, Koch Pipeline and the TNRCC developed and implemented a workplan which includes monitor wells, recovery wells and soil remediation. To date, approximately 250,000 gallons of product has been recovered. This project has continued to be active throughout 1995. No new ground-water contamination cases were reported for 1995.

Glasscock County Underground Water Conservation District

The Glasscock County Underground Water Conservation District, which covers all of Glasscock County and the majority of the northern portion of Reagan County, has its office in Garden City. The district monitors changes in both the quality of ground water and the ground-water levels within its boundaries. To monitor the water quality, the district has equipped a laboratory to analyze for the presence of coliform bacteria and monitor 14 other water quality parameters. Analyses for herbicides and pesticides are also conducted.

Two water quality monitoring programs have been initiated by the district. The first program is the domestic and irrigation water quality monitoring program which monitors the bacteriological and/or mineral content of selected wells annually. In addition, most new wells are sampled and analyzed upon completion. The analyses data are available upon request for any well having been tested within the district.

The second program is the baseline ground-water quality monitoring program. As wells are inventoried with the district, samples are collected and analyzed for pH, specific conductivity, total dissolved solids, and chlorides. This information is being used to establish baseline water quality throughout the district, which will aid in the identification of possible ground-water degradation due to oil and gas production within the district.

An additional service provided through the district is grid mapping, in which the district provides the service of applying <u>Topcon</u> mapping instrumentation for the generation of site specific maps. These maps are used by the farmers in the district in laying off their rows to get the most efficient and effective use of their water.

Hickory Underground Water Conservation District No. 1

The Hickory Underground Water Conservation District No. 1, headquartered in Brady, covers parts of Concho, Kimble, McCulloch, Mason, Menard, and San Saba counties. The district works closely with various water users (domestic, irrigation, municipal, and industrial) to monitor ground-water quality and ground-water levels of the Hickory Aquifer. The district maintains and operates a laboratory for the analyses of water quality samples. Ground-water samples are analyzed for total coliform, E coli, and 11 other parameters. The laboratory also analyzes water samples for the presence/absence of various pesticides.

Approximately 200 wells are measured annually to determine changes of the ground-water level within the district. During the past year, several wells were evaluated for pump efficiency and effective water use. The district also has an ongoing study to inventory all wells within the district, as well as stream flow gain/loss studies across numerous faults on many area streams and rivers. In addition, the district is working to determine the total amount of water available within the Hickory Aquifer and develop a water budget for the aquifer.

Hill County Underground Water Conservation District

Program Description

The Hill Country Underground Water Conservation District encompasses Gillespie County, and is headquartered in Fredericksburg. Water quality analyses of bacterial and mineral constituents are regularly performed at its in-house laboratory. The district has been conducting water quality evaluations since 1990, and has performed thousands of bacterial and chemical tests on several hundred wells during this time.

The district samples 74 wells annually in its ground-water quality monitoring program. Water quality analyses performed by the district include pH, conductivity, hardness, alkalinity, sulfate, chloride, nitrate, fluoride, iron, and total dissolved solids. In addition to the annually sampled wells, the district encourages all residents to have their wells tested. These test are performed at no cost to the resident, and have accounted for the analysis of several hundred wells. In addition, the district monitors water levels in the 74 wells biannually. The district closely monitors water levels in and around the City of Fredricksburg's Ellenburger well field throughout the year.

The district has developed a comprehensive database for all aquifers within Gillespie County. The database allows easy access of ground-water yields, availability, and water quantity, and allows for easy retrieval and mapping of water quality parameters for each aquifer within the district. The district has sponsored graduate students to conduct regional geohydrologic studies of the Hensell and Hickory aquifers.

Status of Ground-Water Monitoring Programs

During 1995, the district performed 236 analyses for chloride, 220 analyses for nitrate, and 226 analyses for bacteria. Twenty-six analyses for chloride exceeded 300 milligrams per liter (mg/l), 28 analyses for nitrate exceeded 10 mg/l (as nitrogen), 91 analyses for total coliform were positive, and 8 analyses for E. coli bacteria were positive.

Irion County Underground Water Conservation District

The Irion County Water Conservation District encompasses all of Irion County and is officed in Mertzon. The district has monitoring programs for water wells, springs, and surface water to survey for water quality degradation from a variety of possible sources. Every identified water well within the county has been sampled to establish a baseline for ground-water quality. The wells are resampled on a regular basis and are analyzed at the district's laboratory. A number of wells are tested on either a quarterly, semi-annually, or annual basis for the determination of ground-water quality. In addition, Spring Creek, Dove Creek, Rocky Creek, and the Middle Concho River are sampled on a semi-annual basis and analyzed for both general water quality and coliform bacteria by a state certified laboratory. These programs provide for the early detection of potential ground-water pollution, and will allow for immediate measures to be taken prior to the severe degradation of ground-water supplies.

Another program the district administers addresses the monitoring of ground-water levels throughout the county. Measured wells include wells designated by the Texas Water Development Board and other wells which are being added to further establish trends in the ground-water levels.

Lipan-Kickapoo Water Conservation District

Program Description

The Lipan-Kickapoo Water Conservation District, which covers parts of Tom Green and Concho counties, has its office in Vancourt. The district monitors changes in both the quality of water and water levels within its boundaries. To monitor the water quality, the district has equipped a small laboratory to check for the presence of fecal coliform and monitor 12 other water quality parameters. A water sampling trailer has also equipped with a generator and pump to purge wells and obtain representative water samples for analysis in the lab. Water quantity is monitored by measuring water levels in 60 wells scattered throughout the district. These water levels are measured in March and October of each year.

Two water quality monitoring programs continue to be conducted by the district. The first program, the domestic well quality monitoring program, monitors the bacteriological and mineral content of

selected wells once a year. In addition, all new domestic wells are sampled and analyzed upon completion. Upon request, a water analysis is performed on water from any well within the district.

The second program is the baseline water quality monitoring program. As wells are inventoried within the district, samples are taken and analyzed for pH, specific conductivity, total dissolved solids, and chlorides. This information is being used to establish baseline water quality throughout the district, which will aid in pinpointing possible contamination due to oil and gas production within the district.

The district has also worked in cooperation with the TNRCC in establishing a Wellhead Protection Programs for small towns located within the district. A Wellhead Protection (WHP) Program has been established for the town of Eola in Concho County. Eola's only source of drinking water is a well north of town. Water from this well contains naturally occurring nitrates in excess of state drinking water standards. This WHP program was established to protect the water quality from further degradation by any surface contamination.

Status of Ground-Water Contamination

The water quality is deteriorating in some areas of the district due to contamination resulting from oil and gas production. The primary causes of this contamination are salt water intrusion from saline aquifers through old unplugged or improperly plugged oil and gas wells and an increase in the salinity of the ground water due to old open unlined brine pits.

An artesian brine aquifer called the "Coleman Junction" is infiltrating other fresh water zones through improperly plugged abandoned oil and gas wells and through old abandoned deep water wells that have not been plugged. The Coleman Junction is approximately 1,500 to 2,500 feet below the surface. Another aquifer called the "San Angelo" Formation contains levels of chlorides exceeding 5,000 mg/l. It is usually encountered from 60 to 300 feet below the surface in some areas of the district. This poses a problem when drilling water wells since the possibility exists that this formation will be encountered.

During the past three years, three water wells drilled within the district encountered high chloride levels. Two of the wells were plugged with cement from bottom to top and the other had the bottom 15 feet of the well cemented off. This stopped the chlorides from contaminating other fresh water zones in the well. One existing well drilled in the farming area of the district in 1977 showed a chloride level of 2,882 mg/l. It is scheduled to be plugged in early 1996. The range for chloride levels throughout the district in 1995 was 58 mg/l to 2,650 mg/l. Generally, the chloride levels are above the Drinking Water Standards in the farming areas of the district. They are below the Drinking Water Standards in the ranching areas of the district with the exception of areas of oil and gas production where the chloride levels are above standards.

Some contamination of the fresh water is occurring from old unlined brine disposal pits. These pit locations pre-date the 1969 ban on their use in Texas. Due to percolation of the saline water through the surface soil and sub soil, the shallow fresh water aquifers are becoming more saline in the areas around the pits.

With the help of the Railroad Commission of Texas (RCT), areas of known salt water contamination are being monitored. There are also a number of old oil/gas wells within the district that are on the RCT's State Plugging List for either reentry and/or plugging. One leaking well within the district was plugged by the RCT in 1995.

Mesa Underground Water Conservation District

The Mesa Underground Water Conservation District (UWCD) encompasses Dawson County and has its office in Lamesa. The district works closely with local, state, and federal agencies in the protection and conservation of the Ogallala aquifer.

Mesa UWCD implemented the Used Oil Collection (UOC) program for the constituents of Dawson County in January 1994. The program (funded through a grant from the Texas Natural Resource Conservation Commission) was initiated as a pilot project with a two-fold objective. It serves the district with on-site collection capabilities and the Do-It-Yourself (DIY) drop-off collection. At the close of 1994, the UOC program had collected 27,799 gallons of used oil since collection began in March 1994. The success of the UOC program continues to expand. Mesa UWCD collected and properly disposed of 42,692 gallons.

In December 1994, Mesa UWCD executed the Used Oil Filter (UOF) Collection program with the UOC program. The district collects and crushes used oil filters with the aid of a filter cutter/crusher, purchased with grant money received from the TNRCC. During 1995 the district collected a total of 173 55-gallon drums of crushed oil filters and an additional 856 individual filters.

The goal of these programs is to protect the quality of ground water in the Ogallala aquifer. Each resident of the district is encouraged to properly dispose of waste oil and used oil filters through these successful recycling programs.

The district operates an in-house water analysis laboratory and a portable field laboratory equipped with field-testing analysis and water sampling equipment. The ground-water quality monitoring program analyzes 55 sites in the fall of each year. This enables the district to find the ground-water quality baseline and look for fluctuations of water quality yearly. The district also performs water quality analysis upon request from Dawson County residents. In 1995, the district analyzed 1,313 samples. Over 30% of the tests were chloride, which is of great interest to irrigated cotton farmers. The district detected bacteria in 36 of 45 samples analyzed.

The district's annual ground-water level monitoring program measures 107 wells each January. This data goes into a statewide ground-water level database maintained by the Texas Water Development Board.

The district has three manual flow meters and one electronic flow meter. During 1995, the district performed 140 on-site flow tests for Dawson County irrigators. These producers borrowed and used the manual flow meters to test an additional 78 irrigation wells.

In educating the public, the district publishes a quarterly newsletter and participates at the county fair each year with an education booth.

Panhandle Ground Water Conservation District No. 3

The Panhandle Ground Water Conservation District No. 3 covers all of Carson, Gray, Donley, and Roberts Counties; most of Armstrong County; and parts of Potter, Hutchinson, and Hemphill Counties. The district office is located Carson County in White Deer. The district maintains a monitoring program to sample wells for baseline water quality determination from all possible geographic locations within the district. Water samples are collected and tested for 11 parameters in the district's laboratory. If any further tests are needed, the district sends samples to an outside water analysis laboratory for further testing. Individual testing is also done on request for residents of the district.

In 1995, 240 water wells were sampled to participate in the program. Few wells had levels exceeding the National Drinking Water Standards. Five wells exceeded the standard for chloride, 13 for sulfate, and 11 for iron. The elevated chloride and sulfate levels can be attributed to oil field activity in the areas of these wells. The elevated iron is a result of the materials used to construct the wells.

Permian Basin Underground Water Conservation District

The Permian Basin Underground Water Conservation District, headquartered in Stanton, includes all of Martin and northwest Howard Counties. The district has installed an in-house screening laboratory to perform its water quality monitoring functions. The district performs analyses for nitrates, sulfates, chlorides, calcium, magnesium, pH, and specific conductivity, and makes a rough estimate of total dissolved solids. Coliform bacteria samples are also collected and taken to a state certified laboratory for analysis. Periodically, samples are taken to state certified laboratories to insure the accuracy of the district's screening laboratory. These samples are also analyzed for arsenic, fluoride, lead, and other constituents which are beyond the district's laboratory abilities.

The district's goals are threefold. (1) The district is establishing a baseline ground-water quality database. (2) The district analyzes sampling data in the effort to locate ground-water contamination, identify the sources of contamination, and proceed with actions to bring the contamination to a halt.

(3) The district strives to protect the health and welfare of rural residents relying on well water for their drinking water supply.

Plateau Underground Water Conservation and Supply District

The Plateau Underground Water Conservation and Supply District covers Schleicher County with the district's office located in Eldorado. The district has had considerable oil and gas activity in past years and now confronts ground-water quality problems stemming from this industry. District staff work closely with landowners and the Railroad Commission of Texas to locate and plug abandoned oil wells.

The district has an in-house laboratory for the purpose of determining a water quality baseline for the district and detecting contamination areas. Wells in the district are located, registered, and sampled. Samples are tested for chlorides, nitrates, iron, sulfates, total dissolved solids, pH, alkalinity, and hardness. Domestic wells are also tested for coliform and E. coli bacteria. Sulfate-reducing bacteria, slime-forming bacteria, and iron-related bacteria tests are also performed as needed.

Sandy Land Underground Water Conservation District

Status of Ground-Water Monitoring Programs

The Sandy Land Underground Water Conservation District monitors changes in ground-water quality and identifies problems regarding water quality in Yoakum County. The district maintains its office in Plains. The district has implemented six ground-water monitoring programs.

The domestic well quality monitoring program involves a network of 100 rural domestic wells throughout Yoakum County. Each well is sampled annually for mineral content and the presence of bacteriological contamination and analyzed in the district's in-house laboratory. This analysis is also done upon request for any well in the district.

In the irrigation water quality monitoring program, an analysis of irrigation water is made at the request of any operator in the district who is concerned about the quality of water used for crop production. The samples are analyzed in the laboratory for specific conductivity, total dissolved solids, chloride, nitrate, sodium, and pH.

The salt-water disposal monitoring program consists of sampling water wells located near commercial salt-water disposal facilities. Samples are analyzed for chlorides to detect any contamination of fresh water from salt-water disposal wells. To aid in these endeavors, the district has assembled and equipped a mobile pumping trailer capable of pumping wells that are abandoned or unequipped.

The district conducts inspections of property in its abandoned well program to locate and initiate closure/plugging of abandoned wells to reduce the potential contamination of ground water. The district has preconstructed well plugs available to aid well owners.

The district installs and monitors soil moisture sensors underneath the unlined portion of the Yoakum County Landfill. The soil moisture monitor sensors are used to detect any leachate that might migrate from the active area of the landfill down toward the saturated area.

A pesticide study is conducted by the district in different portions of the county every three years in its nonpoint source and point source program. Samples are taken to an outside laboratory to analyze for these constituents.

Status of Ground-Water Contamination

During 1995, 231 mineral analyses were performed by the Sandy Land Underground Water Conservation District in their in-house laboratory. Additionally, 108 bacterial analyses were performed. Resampling of wells, showing contamination from prior years, has also been a continuing part of the total program to determine the extent and continuation of ground-water contamination in Yoakum County. One case, with a revised activity status of "6C", has been carried from the 1994 report and is listed in Table 4 under the heading "SLUWCD". No further action is required on the case. No new cases were reported for 1995.

Santa Rita Underground Water Conservation District

The Santa Rita Underground Water Conservation District, which covers most of Reagan County, has its office in Big Lake. The district monitors changes in both the quality of ground water and the water levels within its boundaries. To monitor the water quality, the district has equipped a small laboratory to analyze for the presence of fecal coliform and monitor 12 other water quality parameters.

Two water quality monitoring programs have been initiated by the district. The first program is the domestic well-water quality monitoring program which monitors the bacteriological and mineral content of selected wells annually. In addition, all new wells are sampled and analyzed upon completion. The analyses data are available upon request for any well having been tested within the district.

The second program is the baseline ground-water quality monitoring program. As wells are inventoried, samples are collected and analyzed for pH, specific conductivity, total dissolved solids, and chlorides. This information is being used to establish baseline water quality throughout the district, which will aid in the identification of possible ground-water degradation due to oil and gas production within the district. Santa Rita UWCD also assist in working with the Railroad Commission of Texas concerning oilfield related pollution or potential pollution of ground water.

South Plains Underground Water Conservation District

The South Plains Underground Water Conservation District serves all of Terry County and part of Hockley County. The district maintains a water quality laboratory at its office in Brownfield.

The district began sampling water wells for water quality in December of 1993. Samples were collected from 103 domestic wells and analyzed for: pH, specific conductivity, total dissolved solids, alkalinity, hardness, chloride, fluoride, iron, nitrate as nitrogen, and sulfate. The same water wells will be sampled on an annual basis in order to analyze trends in the change of ground-water quality over time, and to aid the staff in the early identification of areas of ground-water degradation. An annual water quality report will be prepared and distributed to the general public and appropriate agency officials.

The district offers free water quality testing for residents within the district throughout the year at the residents' request. Constituents analyzed include coliform bacteria as well as those previously listed. The district has money budgeted for outside laboratory testing should the need arise to confirm test results or test for parameters which the district is not capable of analyzing. Future plans include annual testing for pesticides on a presence/absence basis.

The district began the sampling of irrigation wells for water quality analysis during the summer of 1994. Approximately 45 wells were sampled that had been pumped for extended periods of time (±7 days) in order to form a more accurate water quality "picture" of the Ogallala aquifer underlying the district. The district will sample the same wells in 1996 to observe any water quality changes.

Springhills Water Management District

The Springhills Water Management District is a dual surface water and ground-water conservation district. It encompasses all of Bandera County and is headquartered in Bandera. The district works closely with local, state, and federal agencies in the protection and preservation of all water resources within the district.

The Springhills Water Management District water quality analysis testing program is composed of surface water and ground-water monitoring programs. Monthly testing is conducted on 17 specified surface water sites within Bandera County. In addition, ground-water level measurements are taken on 34 wells bi-annually and water quality analyses are performed each summer. As an additional service to the community, the district offers free water quality analyses to the public. In 1994, the district performed over 218 ground-water quality analyses on private and public water wells.

Data gathered are entered into the district's database and used in implementing the district's management plan. Data are also forwarded to the appropriate governmental agencies.

Sterling County Underground Water Conservation District

The Sterling County Underground Water Conservation District covers the entire boundaries of Sterling County and is officed in Sterling City. The district was legislatively created in 1988 due to the concerns voiced for water quality protection by the landowners of the county. The majority of the income in the county comes from ranching and the oil and gas industry. The ground-water quality monitoring programs initiated by the district include: the location of all water wells within the county; the performance of ground-water quality analyses for all wells testing for elevated chlorides, pH, conductivity, and total dissolved solids; and the identification of areas of possible ground-water quality degradation. The district is very active in locating fresh water supply wells used by the oil and gas industry which have not been logged or reported the TNRCC. Upon discovery of these wells, the district works with the Railroad Commission of Texas to have the wells properly plugged or capped. Abandoned water wells within the city limits of Sterling City are plugged at the district's expense. In addition, bacteria testing is done on a monthly, quarterly, or yearly schedule, dependant upon the parameters previously identified. As authorized by the county court, on-site sewage facility inspections are designated through the district office.

Sutton County Underground Water Conservation District

The Sutton County Underground Water Conservation District encompasses all of Sutton County, and has its office in Sonora. The district monitors changes in both the ground-water quality and water levels through two monitoring programs.

The first program has over 60 monitor wells that were selected and inventoried as part of a baseline water quality monitoring program. Each year, approximately 20 of these monitor wells are sampled. Over a three-year period all 60 wells are sampled and analyzed by an EPA approved laboratory for over 30 water quality parameters. These parameters include, but are not limited to 13 dissolved solids, total organic carbon, phenol, total phosphorus, total organic halides, and total recoverable petroleum hydrocarbons. This process will continue to be repeated so that each of the 60 monitor wells will be tested every three years.

The second program involves the use of an in-house laboratory that is equipped to analyze for pH, specific conductivity, total dissolved solids, chlorides, nitrates, sulfates, temperature, lead, total coliform, and fecal coliform. All domestic wells within the district are being sampled and analyzed to help locate any possible areas of ground-water degradation. To date, over 225 domestic water wells have been sampled for quality.

In addition, the district has a Wellhead Protection Area, as well as a Drought Contingency Program administered by the City of Sonora.

Texas Agricultural Experiment Station

Program Description

The Texas Agricultural Experiment Station (TAES) is the official agricultural research agency in Texas. Headquartered at Texas A&M University, TAES promotes food and fiber production that emphasizes water conservation and the protection of natural resources. TAES operates a system of 14 research centers which are located in the major land and natural resource regions of Texas. The Texas Water Resources Institute is an administrative unit of TAES that guides internal water-related research.

Broad goals of the TAES ground-water research program are to protect, preserve, and efficiently use water resources, and to develop sustainable agricultural production systems. Ground-water programs of TAES stress the development of management strategies, technologies, and educational programs to support sustainable agriculture.

TAES ground-water quality research focuses on reductions in chemical use; the control, fate, and transport of agricultural chemicals; and the remediation of contaminated ground waters.

Major new projects are underway to develop strategies to manage brush species on rangelands to increase water yields and protect water quality; to manage livestock wastes from dairies and feedlots to prevent water contamination; and to identify crop production programs that produce high yields while minimizing the loss of pesticides, chemicals and nutrients into ground and surface-waters.

The following are examples of some of the current TAES ground-water related research programs.

The ECONO-RICE program has led to the development of new rice varieties and improved management strategies that have lowered water use by 25%, while increasing yields by 44%. TAES is also developing rice water management strategies that lower pesticide needs and increase recycling and water conservation.

TAES scientists are actively investigating integrated pest and crop management systems that utilize biological controls like insect predators and take advantage of seasonal climate variables to reduce the need for pesticides and fertilizers.

TAES researchers are developing new crops varieties that are more resistant to pests, thereby reducing pesticide use. Pest and drought resistant cotton crops developed by TAES and others are now grown on 24% of the acreage in the U.S.

TAES researchers are utilizing genetic engineering to identify genes in bacteria that have the potential to remediate ground-water contaminants.

TAES scientists pioneered the development of highly efficient Low Energy Precision Application (LEPA) irrigation systems. These systems use drop tubes and apply water and chemicals at low pressure near the plant canopy, reducing the risk of runoff pollution and drainage below the root zone.

Animal waste management strategies developed by TAES reduced dairy water use by 50% and significantly lowered wastewater production. Other TAES efforts focused on efforts to better estimate the amount of cattle waste that can be safely applied, methods to apply dairy wastewater, and methods to better evaluate where dairies can be safely located.

TAES scientists are utilizing computer simulation models to assess the impact of agricultural practices on the environment. For example, such models are now being used to identify cropping strategies that may be appropriate for environmentally sensitive areas like the Seymour Aquifer. Other studies focused on the economic impact to farmers of withdrawing pesticide use in the Lower Rio Grande Valley.

TAES also trains future professionals through undergraduate and graduate education and research programs at Texas A&M University and other System institutions. Many TAES researchers at Texas A&M University in College Station also hold teaching appointments, thus providing the latest research results to students.

TAES research efforts are complemented by the programs of the Texas Agricultural Extension Service (TAEX). For example, TAEX specialists produce easy-to-read fact sheets and other publications for specific clientele, including agricultural producers. Other TAEX programs include field demonstrations and educational programs for youth and adults.

Other TAEX efforts include the development of county level pesticide use estimates, and participation in U.S. Department of Agriculture Hydrologic Unit Programs, which examine water quality problems in specific watersheds.

Status of Ground-Water Monitoring Programs

In addition to the numerous water-related research projects previously listed, the TAEX operates soil and water testing laboratories in College Station. These facilities provide information on specific ground-water quality problems to thousands of rural Texans. Last year, more than 40,000 soil tests and 2,000 water analyses were conducted. Results from the water tests are available in a database format so that water quality trends can be identified.

Status of Ground-Water Contamination

No contamination cases were reported by the Texas Agricultural Experiment Station during 1995.

Bureau of Economic Geology

Program Description

The Bureau of Economic Geology, established in 1909 as the successor of the Texas Geological Survey and the Texas Mineral Survey, is a research entity of The University of Texas at Austin. It also functions as the State Geological Survey, and therefore as a quasi-state agency. The Bureau's Director represents Texas in the Association of American State Geologists.

The Bureau conducts basic and applied research projects in coastal processes, energy and mineral resources, and in hydrogeology, ground-water resources, and environmental site assessment and remediation. Some projects are conducted jointly with other units of the University as well as with local, state, and federal agencies. In addition, extensive advisory, technical, and informational services relating to the geology and ground-water resources of Texas are provided by the Bureau.

The Bureau of Economic Geology received funding in 1995 from line-item State appropriations and from 64 outside contracts and grants. Of these funding sources, 47 were from interagency contracts with state and local governments and various agencies of the Federal government; 17 were from the petroleum industry (foreign and domestic) and private institutions.

Bureau research in 1995 addressed several environmental issues, including aquifer characterization and site restoration. The extensive Edwards aquifer, a source of potable water critical to the high-growth corridor between Austin and San Antonio, has been the subject of a regional integrated study essential to its proper growth management. Bureau researchers investigated the regional three-dimensional permeability structure of the aquifer using a multidisciplinary approach that focused on the role of fractures in ground-water flow, quantification of aquifer permeability by means of aquifer tests, and calculation of matrix permeability according to well-log data and computer modeling.

Geographic Information System (GIS) studies focused on the creation of highly detailed digital data bases supporting environmental analyses of the Lower Rio Grande delta of Texas, the United States-Mexico border region, and the Gulf of Mexico. Substantial investment in GIS and GPS (global positioning system) hardware, software, and personnel training in 1995 enabled the Bureau to continue to provide leadership in the application of these emerging technologies.

Researchers in ongoing site-characterization studies of the State's proposed low-level radioactive waste disposal site in the Eagle Flat region, Hudspeth County, continued to monitor the saturated and unsaturated zones and to analyze subsurface flow. Moreover, investigations supporting the installation and monitoring of a prototype engineered contaminant-containment barrier were conducted. The Bureau's expertise in unsaturated-zone hydrology has led to Bureau scientists' involvement in reviews of other programs in arid settings, including the low-level waste program at Hanford, Washington, and the high-level nuclear waste program at Yucca Mountain, Nevada.

Additionally, the Bureau's involvement in the National Academy of Sciences panel for Ward Valley, the proposed California site, has led to guidelines for low-level waste disposal facilities of the future.

A five-year investigation of the geologic and hydrologic characterization of the U.S. Department of Energy's (DOE) Pantex Plant near Amarillo, Texas, was completed in 1995. The Pantex Plant is the nation's site for assembling and disassembling nuclear weapons. Previous environmental surveys revealed local contamination of soil, sediment, and perched ground water to depths of approximately 300 ft beneath the plant, primarily by residues of high explosives, gasoline, industrial solvents, and chrome. Bureau investigations at and near the Pantex Plant were conducted to enable the State to guide future remediation efforts by DOE and were conducted under the auspices of the Governor's Office and integrated with the work of other State agencies.

The Bureau also assisted the Railroad Commission of Texas (RCT) in remediation-focused hydrogeological investigations of abandoned oil-field cleanup sites. The RCT has statutory responsibility for oversight of cleanup of abandoned oil-field sites throughout Texas. Investigations by the Bureau focused on defining the extent of problems at selected sites and evaluating cost-effective remediation alternatives. The Bureau began hydrogeologic investigations at two sites in RCT District 3 following Site Investigation Plans (SIPs). Both sites contain earthen pits with crude-oil-contaminated drilling mud. One of the sites also has a sulfuric acid plume moving at shallow depth in a seasonally saturated zone in water-logged soil; the acid has killed grasses and stressed trees on adjacent property. Field activities included geophysical surveys, mapping using GPS technology, and sediment and water sampling. The Bureau reports provided RCT with recommendations for approaches to risk-based remediation of these sites.

Bureau scientists are assisting the Texas National Guard with its environmental stewardship of Camps Barkeley, Bowie, Mabry, Maxey, Swift, and Fort Wolters. The goal of the project is to provide a comprehensive surface- and ground-water hydrologic characterization of each training facility, which, in conjunction with aquatic biology surveys conducted by Texas Parks and Wildlife, will increase the National Guard's ability to understand natural resource constraints and plan operational management programs to maximize the military use of facilities while minimizing environmental impact. The hydrogeologic and biologic activities of this project are being coordinated through the Nature Conservancy of Texas.

Status of Ground-Water Monitoring Programs

Bureau staff measure ground-water quality and water levels in selected public and private wells and specially constructed test holes within the scope of projects such as those previously described. These projects cover many different parts of Texas. Most water-quality data collected in these studies consist of pH, temperature, conductivity, major and minor inorganic ions, total organic carbon, and stable and unstable isotopes such as hydrogen-2, hydrogen-3 (tritium), carbon-13, carbon-14, and oxygen-18. Data are used to interpret rates and modes of hydrologic processes.

Project-specific data are collated in data reports or topical reports; periodically the digitized data are compiled for inclusion in the TNRIS data system.

Status of Ground-Water Contamination

The Bureau of Economic Geology is not a regulatory agency and has no ground-water protection regulatory programs. Consequently, the Bureau does not have regulatory jurisdiction over contamination cases detected in the course of its hydrogeologic investigations. Any detection of contamination is referred to the proper regulating agency.

GROUND-WATER CONTAMINATION CASE DESCRIPTIONS

Table 1. Texas Natural Resource Conservation Commission

Table 2. Texas Department of Agriculture

Table 3. Railroad Commission of Texas

Table 4. Texas Alliance of Groundwater Districts

Table 1

Texas Natural Resource Conservation Commission

Ground-Water Contamination Case Description Table

TABLE 1

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

EXPLANATION OF FIELDS:

5.236:

COUNTY: THE COUNTY NAME IS THE FIRST ENTRY IN THE LEFT PORTION OF THE TABLE. IT IS LISTED ONLY ONCE FOR EACH GROUP OF CASES IN THAT COUNTY.

DIVISION: DIVISIONS ARE LISTED ONLY ONCE WITH THEIR RESPECTIVE CASES FOR EACH COUNTY.

WPA - WATER PLANNING AND ASSESSMENT DIVISION WUD - WATER UTILITIES DIVISION FOD - FIELD OPERATIONS DIVISION

IHW - INDUSTRIAL AND HAZARDOUS WASTE DIVISION PCD - POLLUTION CLEANUP DIVISION PST - PETROLEUM STORAGE TANK DIVISION

MSW - MUNICIPAL SOLID WASTE DIVISION ENF/WST - ENFORCEMENT DIVISION/WASTE SECTION ENF/WTR ENFORCEMENT DIVISION/WATER SECTION

NEW CASES: AN ASTERISK IS PLACED IN EACH RECORD THAT IS REPORTED AS NEW FOR THIS YEAR.

FILE NAME: FILE NAMES REFLECT RESPONSIBLE PARTIES OR GEOGRAPHIC LOCATION

FILE NUMBER: FILE NUMBERS ARE ASSIGNED ACCORDING TO THE RESPECTIVE DIVISION NUMBERING SYSTEM. FILE NUMBER IS USED TO LOCATE FILE IN THRCC RECORDS.

LOCATION: LOCATIONS ARE GIVEN AS ADDRESSES OR GEOGRAPHIC EOCATION DESCRIPTIONS.

CONTAMINATION AS - ARSENIC, Cr - CHROMIUM, Pb - LEAD, NO3 - NITRATE, SO4 - SULFATE, VOC - VOLATILE ORGANIC COMPOUNDS, ORG. - ORGANIC CHEMICALS,

DESCRIPTION: TOC - TOTAL ORGANIC COMPOUNDS, TDS - TOTAL DISSOLVED SOLIDS, TCE - TRICHLOROETHENE, MEK - METHYL ETHYL KEYTONE,

CARBON TET - CARBON TETRACHLORIDE, PCP - POLYCHLORINATED PHENYLS, PCB - POLYCHLORINATED BIPHENYLS, TPH - TOTAL PETROLEUM HYDROCARBONS, BTEX - BENZENE-TOLUENE-ETHYLBENZENE-XYLENE, MTBE - METHYL-TERTIARY-BUTYL-ETHER. THE MAJORITY OF CASES INVOLVE PETROLEUM CONTAMINATION.

DATE: DATE OF EARLIEST KNOWN CONTAMINATION CONFIRMATION.

ENFORCEMENT THE FIRST ENTRY IN THIS FIELD INDICATES THE LEVEL OF AGENCY RESPONSE, THE SECOND INDICATES THE SITE ACTIVITY STATUS. SOME CASES DO NOT STATUS:

HAVE COMPLETE ENFORCEMENT STATUS CODES BECAUSE OF INSUFFICIENT DATA. STATUS CODES MAY BE BORDER-LINE BETWEEN TWO LEVELS ON THE ENFORCEMENT

HAVE COMPLETE ENFORCEMENT STATUS CODES BECAUSE OF INSUFFICIENT DATA. STATUS CODES MAY BE BORDER-LINE BETWEEN TWO LEVELS ON THE ENFORCEMENT STATUS MATRIX AND ARE ENTERED AS A COMBINATION OF ENFORCEMENT STATUS CODES. I.E.: 3A.B OR 4.5. SEE PAGE 24 FOR A DESCRIPTION OF THESE CODES.

DATA QUALITY: E - EPA APPROVED ANALYTICAL PROCEDURES.

Q - QUALITY CONTROL PROGRAM ESTABLISHED FOR SAMPLING PROCEDURES,

V - VERIFICATION OF CONTAMINATION THROUGH PROCEDURES LISTED BELOW:

1. SPLITTING SAMPLES WITH REGULATED ENTITY OR OTHER AGENCY FOR COMPARISON OF ANALYSIS RESULTS

2. RESAMPLING FOR VERIFYING ANALYSIS RESULTS

3. SUPERVISORY OR COMMITTEE REVIEW OF SAMPLING PROCEDURES AND ANALYSIS RESULTS

SECTION AN ENTRY IN THIS FIELD CONSTITUTES NOTIFICATION UNDER TEXAS WATER CODE SECTION 5.236 (HB 938 IN PREVIOUS REPORT) TO LOCAL OFFICIALS FOR

CASES REPORTED UP TO DEC. 31, 1994 THAT WERE NOT INCLUDED IN THE REPORT THE PREVIOUS YEAR. A "Y" CODE IN THIS FIELD UNDER THE IHW DIVISION MARKS A CASE WHICH HAS RESULTED IN POINT-OF-USE IMPACTS ON DOMESTIC, INDUSTRIAL, IRRIGATION, OR MUNICIPAL WELLS. A "Y" CODE OTHERWISE MARKS THOSE CASES IN WHICH CONTAMINATION MAY POTENTIALLY AFFECT A PUBLIC DRINKING WATER SUPPLY OR HAS RESULTED IN POINT-OF-USE IMPACTS.

TABLE 1
GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
CASES	NAME	NUMBER	LOCATION					
ANDERSON								
ENF/W	IST							
	ALCOA - PALESTINE	30143	US 79, PALESTINE	SODIUM HYPOCHLORITE	10/08/86	•	EQV23	
	DOWELL SCHLUMBERGER -	33570	2201 WEST REAGAN ST., PALESTINE	VOC'S, TPH, ETC.	11/15/88	3B , 1A	EQV2	
	PALESTINE							
	MURRAY CORPORATION -	33063	2002 TILE FACTORY ROAD, SW OF PALESTINE	F-LISTED SOLVENTS	9/23/88	3B, 3	EQV23	
	LEGISLATIVE							
IHW								
	MURRAY CORPORATION	33063	2002 TILE FACTORY ROAD, SW OF PALESTINE	F-LISTED SOLVENTS	9/23/88	3B , 3	E,Q,V,2	
PST								
	BUSH & BAILEY INC	094958	1919 CROCKETT RD, PALESTINE	GASOLINE	3/22/90	2,3	E,Q	
	CHEVRON USA INC	102214	816 W OAK, PALESTINE	GASOLINE, WASTE OIL,	3/19/92	2,3	E,Q	
				KEROSENE				
	COLE KIM	101546	1929 CROCKETT RD, PALESTINE	GASOLINE	3/16/92	•	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	099241	403 W PALESTINE, PALESTINE	GASOLINE	6/13/91	· ·	E,Q	
	DOWELL SCHLUMBERGER INC	094037	2201 W REAGAN, PALESTINE	UNKNOWN	12/06/89	•	E,Q	
	FIRST COMMERCIAL CORP	108871	GRANBY, PALESTINE	GASOLINE	12/30/94	· .	E,Q	
	HARDIN OIL CO	100894	W HWY 294, ELKHART	GASOLINE, DIESEL	12/04/91	=	E,Q	
	SPENCER DISTRIBUTING CO	099633	1901 CROCKETT RD, PALESTINE	GASOLINE, DIESEL	7/24/91	2,3	E,Q	
ANDREWS								
ENF/V	IST							
	DOWELL SCHLUMBERGER - ANDREWS	33585	HIGHWAY 385, ANDREWS, TX	BTEX	4/25/89	3B , 2A	E .	
PST								
	ACID ENGINEERING INC	100754	S HWY 385, ANDREWS	GASOLINE, DIESEL	12/02/91	1 , 1A	E,Q	
	DOWELL SCHLUMBERGER INC	092277	HWY 385, ANDREWS	GASOL I NE	11/09/88	2,3	E,Q	
	EXXON COMPANY USA	096051	N HWY 385, ANDREWS	GASOLINE	7/04/90	, 6	E,Q	
	GORDON COX	099254	S HWY 385, ANDREWS	GASOL I NE	6/14/91	2A , 1A	E,Q	
	O D SCHOOLCRAFT	091586	301 W BROADWAY, ANDREWS	GASOL I NE	12/29/87	•	E,Q	
	PRIDE PETROLEUM SERVICES	098042	S HWY 385, ANDREWS	GASOLINE, DIESEL	2/21/91	2B , 3	E,Q	
	SOUTHWEST ENERGY DIST INC	101842	606 E BROADWAY, ANDREWS	GASOLINE	3/16/92	2 , 2A	E,Q	
	UNKNOWN	094909	107 E 5TH ST, ANDREWS	GASOL I NE	3/15/90) 1,1A	E,Q	
ANGELINA								
ENF/V	<i>I</i> ST							
	CENTURY FOREST (ANGELINA & NECHES RR)	32770	HWY 103 6 MILES EAST OF LUFKIN	XYLENES/ETHYLBENZENES/NAPT HALENE/TOLUEN	11/10/90	3B , 2B	V3	
	TEMPLE-INLAND FOREST PRODUCTS	35814	HWY 59, DIBOLL	BTEX	5/25/90	3A , 3	EQV23	

TABLE 1

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA	SECTION 5.236
ANGELINA			* - *		.*			
· IHW			And the second s	• •				
	CENTURY FOREST	32770	HWY 103, LUFKIN, TX	XYLENE	5/12/89	•	E	
	TEMPLE INLAND FIBERBOARD	30112	BOX FACTORY ROAD, DIBOLL	CREOSOTE	5/22/86	3B', 6	E,4,V,2,3	
PCD						*		
	HIGGINS WOOD PRESERVING STATE		BETWEEN N. TIMBERLAND DR., WARREN ST., AND	CREOSOTE CONSTITUENTS,		3B , 2A	E,0,V,1,2,3	3
	SUPERFUND SITE		PAUL AVE., LUFKIN	PENTACHLOROPHENOL				
	OLD LUFKIN CREOSOTING STATE	*	1411 E. LUFKIN AVE., LUFKIN	CREOSOTE CONSTITUENTS		3B , 2A	E,Q,V,1,2,3	3
	SUPERFUND SITE							
PST	and the second s	7						
*	CHAMPION INTERNATIONAL CORP	108634	E HWY 103, LUFKIN	GASOLINE	6/29/94			
	EXXON COMPANY USA	091383	2113 TIMBERLAND, LUFKIN	GASOLINE	7/16/87	•	E,Q	
	EXXON COMPANY USA	093773	2304 ATKINSON DR, LUFKIN	UNKNOWN	10/20/89	•	E,Q	
	FIFTH WHEEL OF TEXAS	107893	4000 N MEDFORD, LUFKIN	GASOLINE, DIESEL	7/12/94	-	E,Q	
	GREER ESTATES	095663	1411 ATKINSON DR, LUFKIN	GASOLINE	6/01/90		E,Q	
	KENT CHARLES DR	101465	205 N TIMBERLAND DR, LUFKIN	GASOLINE, DIESEL, KEROSENE			E,Q	
	MARTIN C M	103397	2140 S 1ST ST, LUFKIN	GASOLINE	7/05/92	-	E,Q	
	OKAY FOOD STORES	101464	103 N JOHN REDDIT DR, LUFKIN	GASOLINE	1/15/92		E,Q	
	PECO OIL CO	091259	2000 S 1ST, LUFKIN	GASOLINE	3/26/87	•	E,Q	
	RESOLUTION TRUST CORPORATION	092747	4110 S 1ST ST, LUFKIN	DIESEL	3/29/89		E,Q	
	TEMPLE OIL CO	094806	505 N TIMBERLAND, LUFKIN	GASOLINE	3/08/90	•	E,Q	
	TEXAS DEPT OF PUBLIC SAFETY	102879	100 CHRISTI ST, LUFKIN	GASOLINE	5/26/92	•	E,Q	
	TXDOT	096563	1805 N TIMBERLAND DR, LUFKIN	GASOLINE	8/28/90	2A , 1A	E,Q	
ARANSAS								
PCD								
	KINGSBURY SQUARE		SOUTH 1H35 0.5 MI. NORTH OF FULTON	TRICHLOROETHANE, MEK		1B , 1A	* * * *	
PST								
	1ST CITY ASSET SERVICE CO	093473	816 N COMMERCE, ARANSAS PASS	GASOLINE	8/21/89	•	E,Q	
	ALBYS SEAFOOD	094327	CASTORLINE, FULTON	DIESEL	1/15/90	-	E,Q	
	C L THOMAS PETROLEUM INC	096240	916 BRONTE, ROCKPORT	GASOLINE	7/25/90	· ·	E,Q	
and the second	CIRCLE K BANKRUPTCY	108348	102 S HWY 35, ROCKPORT	GASOLINE	7/25/94		E,Q	
*	CIRCLE K CORP	092810	HWY 35, FULTON	GASOLINE	2/20/89	•		
*	CIRCLE K CORPORATION	105901	3031 HWY 35, FULTON	UNKNOWN	12/22/92	· ·		
* .	FFP OPERATING PARTNERS	102018	HWY 35, ROCKPORT	GASOLINE	3/19/92	<u>-</u>	E,Q	
	FIRST INTERSTATE BANK	103628	3002 N HWY 35, ROCKPORT	GASOLINE	7/13/92		E,Q	
	H E BUTT GROCERY CO	092616	COMMERCIAL, ARANSAS PASS	GASOLINE	2/21/89		E,Q	
*	SOUTHERN PACIFIC LINES	109151	531 BRONTE ST, ROCKPORT	GASOLINE	12/07/94	2A , 1A		

TABLE 1
GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW CASES	FILE	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
ARANSAS						3		
PST		- 15.						
*	VERMILLION CONSTRUCTION CO	109855	HWY 35, FULTON	GASOLINE, DIESEL	9/12/95	2A , 1A		
ATASCOSA			•	•				
ENF/W	ST							
	DOWELL SCHLUMBERGER - LEMING	33565	US HWY 281 & FM 1470, LEMING	VOC'S, TPH, BTEX	1/18/89	3B , 2A	EQV2	
PST								
	COPE BENNY OIL CO	099430	304 MAIN ST, PLEASANTON	GASOLINE	7/09/91		E,Q	
	COPE BENNY OIL CO	100143	303 BROADWAY, PLEASANTON	GASOLINE, WASTE OIL	9/26/91	· · · · · · · · · · · · · · · · · · ·	E,Q	Y
	DERAL KNIGHT	104175	1515 SIMMONS, JOURDANTON	DIESEL	9/03/92	=	E,Q	
	INGRAM READY MIX INC	105711	W HWY 97, PLEASANTON	DIESEL	2/03/93	=	E,Q	
	J T SOLLOCK JR INC	095306	IH35, LYTLE	GASOLINE	4/27/90	2 , 2A	E,Q	
	WEHMAN INC	094358	301 MAIN, PLEASANTON	GASOL I NE	1/19/90	28,3	E,Q	
AUSTIN					in the second			
PST						**		
	BERNARDO FARM & RANCH SUPPLY	097683	FM 949, CAT SPRING	GASOLINE	1/08/91		E,Q	
	CHEVRON USA INC	096815	2007 MEYER, SEALY	GASOLINE	10/01/90	2A , 2A	E,Q	f
	EXXON COMPANY USA	106177	1808 MYERS, SEALY	GASOLINE	3/23/93	2A , 2A	E,Q	
	STAR ENTERPRISE	106368	1809 MYERS ST, SEALY	GAȘOLINE, DIESEL	4/19/93	2 , 2A	E,Q	
BAILEY								
PST								
	ANCEL ASHFORD	095197	210 E 3RD ST, MULESHOE	GASOLINE	4/10/90	•	E,Q	Y
	MULESHOE COOPERATIVE GIN CO	099261	HWY 84, MULESHOE	GASOLINE, DIESEL	6/14/91	2 , 2A	E,Q	
	MULESHOE ISD	093475	400 AVE G, MULESHOE	GASOLINE	8/21/89	2B, 3	E,Q	Y
	TXDOT	098774	W HWY 84, MULESHOE	WASTE OIL	5/01/91	. 1 , 1A	E,Q	
BANDERA					1	•		
PST		•						
	ICE STORES INC	091353	515 HWY 16, PIPE CREEK	UNKNOWN	6/16/87	' 2B , 5	E,Q	Y
•	UNKNOWN	092331	PARK ROAD 37, LAKE HILLS	GASOLINE	11/29/88	5B , 1A	E,Q	
BASTROP								
PST								
,	ARBUCKLE OIL CO	099805	714 CHESTNUT, BASTROP	GASOL I NE	9/18/91	2A , 2A	E,Q	•
	CHEVRON USA INC	092287	902 COLLEGE, BASTROP	GASOLINE	11/08/88	2,5	E,Q	
	CIRCLE K CORP	107261	1404 E 3RD ST, SMITHVILLE	GASOLINE	10/15/93	2A , 2A	E,Q	
*	CITY OF ELGIN	104512	202 DEPOT ST, ELGIN	GASOLINE	8/21/92	2A , 1A		
	FFP OPERATING PARTNERS	102608	908 COLLEGE AVE, BASTROP	GASOLINE	4/14/92	2 , 2A	E,Q	
			•					

TABLE 1 GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
LOR								
PST								
	ATEX GAS, INC.	100030	310 W CALIFORNIA, SEYMOUR	GASOLINE	9/06/91	-	E,Q	
	CITY OF SEYMOUR	100549	805 N BROWNING, SEYMOUR	GASOLINE	10/23/91	-	E,Q	
	GTE SOUTHWEST INC	107053	1002 PLAINVIEW RD, SEYMOUR	GASOLINE	9/23/93	2A , 2A	E,Q	
	HARMEL OIL CO	095018	211 CALIFORNIA, SEYMOUR	GASOLINE	3/26/90	1 , 1A	E,Q	
	P C PAINT & BODY	095178	321 S MAIN, SEYMOUR	GASOLINE	4/09/90	2A , 1A	E,Q	
	SAM STYLES	094389	300 S MAIN, SEYMOUR	GASOLINE	1/23/89	2 , 2A	E,Q	
	SEYMOUR BUTANE CO	095017	221 MAIN, SEYMOUR	GASOLINE	3/26/90	2A , 1A	E,Q	
	TXDOT	093076	HWY 82, SEYMOUR	GASOLINE	6/09/89	2 , 2A	E,Q	
			•					
IHW								
	CHASE FIELD	68009	5 MILES WEST OF BEEVILLE ON HWY 202	ORGANICS, METALS	7/01/92	0,5	E,Q,V,2	
PST	TOTAL CONTRACTOR OF THE CONTRA		Service of the Servic	•				
	BEE COUNTY PRECINCT #2	099777	UNITED BLDG, BEEVILLE	GASOLINE, DIESEL	9/18/91	2,3	E,Q	
	CIRCLE K CORP	103969	600 E HOUSTON, BEEVILLE	GASOLINE	8/09/92	2A , 1A	E,Q	
	COURT OF BEE COUNTY	100024	200 E CORPUS CHRISTI ST, BEEVILLE	GASOLINE	10/07/91	2A , 2A	E,Q	
1	DIAMOND SHAMROCK REF & MKTG CO	093981	601 WASHINGTON, BEEVILLE	GASOLINE	11/30/89	2 , 2A	E,Q	
	MERCHANT FAST MOTOR LINE	102254	HWY 59, BEEVILLE	DIESEL	4/24/92	2,3	E,Q	
	PAUL BAUER	098736	210 N ST MARYS, BEEVILLE	GASOLINE	4/24/91	2A , 2A	E,Q	
L			and the state of t					
IHW	Cartina de la companya della companya della companya de la companya de la companya della company			te to the				
	RÖCKWOOL INDUSTRIES	30086	1741 E 6TH STREET, BELTON	ARSENIC, SELENIUM	10/14/85	3A , 4	E,Q,V,2	
PST	A STATE OF	1	and the second of the second o		.*			
	BEST BUTANE COMPANY	092561	106 CLARK ST, BARTLETT	UNKNOWN	1/30/89	5B , 1A	E,Q	
	BIG CHIEF DISTRIBUTORS	096132	IH-35, SALADO	GASOLINE	7/12/90	5B , 2A	E,Q	Y
100	CLARK & FAREK BUILDING SUPPLY	100178	1000 E HWY 190, KILLEEN	DIESEL	11/06/91	, 6	E,Q	
29	DIAMOND SHAMROCK REF & MKTG CO		101 HWY 190, KILLEEN	GASOLINE	4/02/87	2,4	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		519 E HWY 190, HARKER HEIGHTS	GASOLINE	6/05/90	2 , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		101 MAIN, NOLANVILLE	GASOLINE	8/06/91	2A , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		5418 W ADAMS, TEMPLE	GASOLINE	8/06/91	2 , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		617 H K DODGEN (LOOP 363, TEMPLE	GASOLINE	8/06/91	2,4	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		3602 LOOP 363, TEMPLE	GASOLINE	8/06/91	2 , 2A	E,Q	
.5	KIM HYONG	095358	418 N 10TH ST, KILLEEN	GASOLINE	5/03/90	2,3	E,Q	
	LENZ MARVIN	092166	606 HWY 95, BARTLETT	GASOLINE	9/29/88	2,3	E,Q	
	MARTIN KENNY	092118	AVE M, TEMPLE	GASOLINE	9/06/88	5B , 1A	E,Q	
	COULT VEGAT	U72110	MAP ÚN IPULPE	GUOGETHE	,,00,00	JU , IA	-,-	

TABLE 1
GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
BELL								
PST								
	SOUTHLAND CORP	097547	300 N MAIN, BELTON	GASOLINE	12/18/90	2,4	E,Q	
	SOUTHLAND CORP	098484	506 N COLLEGE, KILLEEN	GASOLINE	4/04/91	2A , 2A	E,Q	
	STRASBURGER ENTERPRISES INC	101978	2218 HOLLAND, BELTON	GASOLINE	3/25/92	2A , 1A	E,Q	
	UNKNOWN	091987	3402 LAS MORAS, TEMPLE	GASOLINE	7/06/88	2A , 1A	E,Q	
	UNKNOWN	092716	200 AVE O, KILLEEN	UNKNOWN	3/17/89	5B , 1A	E,Q	
	US ARMY	105953	FORT HOOD, KILLEEN	GASOLINE	3/08/93	, 6	E,Q	
	US ARMY-FORT HOOD	105954	BUILDING 90083, KILLEEN	GASOLINE	3/08/93		E,Q	
*	US ARMY-FORT HOOD	109136	BUILDING 4489, KILLEEN	GASOLINE	1/15/95	1 , 1A		
	WM PROPERTIES	094515	FM 440, KILLEEN	GASOL I NE	1/31/90	2A , 2A	E,Q	
	ZIP CAR WASH	098653	200 W HWY 190, KILLEEN	GASOLINE	4/17/91	2A , 2A	E,Q	
BEXAR								
ENF/W	IST							
	CELOTEX	31143	2943 WEST SOUTH CROSS, SAN ANTONIO	PHENOLS, TOC, HYDROCARBON SHEEN	6/18/87	2A , 3	EQV	
	CHEMCENTRAL	36396	1107 E. SOUTHCROSS ST., SAN ANTONIO	VOC'S,MEK,ETC.	10/31/86	0,3	E	
	EXXON CO USA - SAN ANTONIO	37962	QUINTANA DR., SW MILITARY DRIVE, SAN ANT	PETROLEUM RELEASES, DISPOSAL ACTIVITIES	8/03/88	2B , 2A	EQV123	
	FIRST QUALITY CYLINDERS (AERO CHROME)	38564	931 WEST LAUREL STREET, SAN ANTONIO	CHROMIUM	6/01/88	4A , 2	V1,V3	
	HOWELL HYDROCARBON (AGE REFINING)	34356	7811 S. PRESA, SAN ANTONIO	HYDROCARBONS	7/01/80	3B., 2A	EQV	
	MUSTANG OIL	80367	802 N. CLARKWOOD	CHROMIUM	10/24/91	2,1	E	
	SCHNECK AVIATION	31791	1222 99TH AVE., SAN ANTONIO	TRICHLOROETHYLENE, CHROMIUM	1/07/91	28 , 4	E	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	STANDARD INDUSTRIES	31653	NELSON ROAD AT RELIABLE DRIVE, SAN ANTON	NITRATES	3/17/89	3A , 2A	E	
	STAR ENTERPRISE - SAN ANTONIO	35848	510 PETROLEUM DR., SAN ANTONIO	TPH, BETX	10/30/89	0 , 2A	EQ	
	UNION PACIFIC - SAN ANTONIO	34950	1711 QUINTANA RD. SAN ANTONIO	TPH, DIESEL FUEL	1/09/90	3B , 4	EQV	
	US AIR FORCE - KELLY AFB	31750	WEST CENTRAL	ORGANICS, INORGANICS, PCB'S, HYDROCARBONS	7/18/88	38 , 3	EQV23	,
	US AIR FORCE - RANDOLPH AFB	69011	RANDOLPH AFB, SAN ANTONIO	TCE, BENZENE	5/13/88	2C , 2A	VI	
	VIA METROPOLITAN TRANSIT	30549	101 MONTANA STREET, SAN ANTONIO	TPH,LEAD,OTHER TRACE	1/09/90	3B , 2	EV1	
IHW								
. *	ALAMO CEMENT COMPANY	61136	HWY 281 & BASSE RD, SAN ANTONIO	CR & PH	10/21/93	3,0	Ε	
	CAMP STANLEY	69026	25800 RALPH FAIR RD., BOERNE TNRCC - 5	HALOGENATED VOLATILE	8/01/91	4B , 4	E,Q,V,2	

TABLE 1

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

	FILE S NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
BÉXAR	• • • • • • • • • • • • • • • • • • • •						•	
IHW	and the many of the second					•		
				ORGANICS				
	CITY PUB SVC BD - SAN ANTONIO,	37555	511 S. SALADO, SAN ANTONIO, TX	TPH	11/21/89	0,2	EQ	
	SALADO ST	1, 50				-		
	INTERCHANGE OFFICE PARK	30637	LOOP 410, SAN ANTONIO, TX	SOLVENTS, LEAD	5/29/84	0,5	E	
	SOUTHERN PACIFIC TRANS. CO	39368	802 OLD SEGUIN, SAN ANTONIO, TX	PESTICIDES	1/14/86	2 , 2A	EQ	
	SAN ANTONIO			•				
	SOUTHWEST RESEARCH INSTITUE	52096	6220 CALEBRA RD, SAN ANTONIO, TX	vocs	3/13/90	0 , 2A	EQV2	
	STANDARD INDUSTRIES	31653	NELSON RD AT RELIABLE DR., SAN ANTONIO,	NITRATES	3/17/89	3A,B , 2A	E	
	17 K + W		TEXAS					
	USAF - BROOKS AFB	31922	2909 NORTH ROAD, SAN ANTONIO	TCE	12/01/89	2B , 4	E,Q,V,2	
	USAF - DRMO - SAN ANTONIO	34690	EAST KELLY AFB	TCE	2/28/92	3A , 2A	E,Q	
	USAF - KELLY AFB	31750	WEST CENTRAL SAN ANTONIO	ORGANICS, INORGANICS	7/18/88	38 , 2,3,4	E,Q,V,3	
	USAF - LACKLAND TRAINING ANNEX	50334	LACKLAND TRAINING ANNEX, SAN ANTONIO	BENZENE, DICHLOROBENZENE, DIESEL FUEL, TCE, METALS	6/01/88	3A , 2B	E,V,1,2	
	USAF - RANDOLPH AFB	69011	RANDOLPH AFB, SAN ANTONIO AREA OF FM 1518	BENZENE, TCE, TRANS1, 2, DICHL	6/07/88	3B , 2B	E,Q,V,1,2,3	
	:		BETWEEN BASE AND CIBOLO CREEK	ORETHYL				
MSW								
	CITY OF SAN ANTONIO/NELS GDN:	MSW01237	1100 FT. N. OF NELSON RD., IMMED. S. OF	NO3, TCE, PCE, AND CIS-1,2	3/29/93	2B , 2A	E,Q,V,2	
	MWS 4,5A,5B,6A,7,7A	a .	MEDINA MILITARY BASE, 0.8 MI. NW OF FM 2536	-DICHLOROETHENE.		·		
			(PEARSALL RD.), 1.2 MI. E. OF MACDONA AND	. 4				
		74.	2.0 MI. W. OF I-410, SAN ANTONIO, TX.		* = *			
	CITY OF SAN ANTONIO/PEARS.	MSW00633	5302 PEARSALL RD., SAN ANTONIO, TX.	TDS, CL, TOC.	3/10/88	2B , 2A	E,Q,V,2	
	RD.: MW-5, MW-10, MW16							
PCD		we have						
	FIRST QUALITY CYLINDER, INC. (AEROCHROME)		931 WEST LAUREL ST., SAN ANTONIO	CHROMIUM		1B , 1A		
	HARRIS SAND PITS STATE	*3.50	23340 S. HWY. 16, APPROX. 10.5 MI. S. OF SAN	ORGANIC SOLVENTS.	8/01/94	3B , 2A	E,Q,V,1,2,3	
	SUPERFUND SITE		ANTONIO	CHROMIUM, SULPHATES	0,01,71	, L.	-,-,-,-,-	
	HOLBROOK STREET	48070	IH 35 AND LOOP 410E, SAN ANTONIO	*	12/01/93	5B , 4	E,Q,2	
	J. C. PENNCO	52029	4927 HIGDON RD., SAN ANTONIO	SOLVENT, HYDROCARBONS	12,01,75	2,2	E	
	PIONEER OIL AND REFINING STATE		20280 SOUTH PAYNE RD., SOMERSET, TX.	HEAVY METALS, HYDROCARBONS	4/11/94	5B , 2A	E,Q,V,2,3	
1.0	SUPERFUND SITE	14 %	Location with the rest of the	·	.,, , .	35 , <u>2</u> 1.	-/-/-/-/-	
PST	CO. L.C. SHO GATE							
, , , ,	3600 BROADWAY PARTNERSHIP	097098	3600 BROADWAY, SAN ANTONIO	GASOL INE	10/31/90	2,3	E,Q	
	A J PLOCH OIL CO	108203	11570 W IH10, SAN ANTONIO	GASOLINE, DIESEL	6/17/94	2A , 2A	E,Q	
			TNRCC - 6		-,, , +		-,-	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW CASES	FILE S NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
BEXAR								
PST								
,	A J PLOCH OIL CO INC	093878	1318 E IH-10, SAN ANTONIO	DIESEL	11/03/89	2A , 2A	E,Q.	
	A J PLOCH OIL CO INC	104613	2523 RIGSBY, SAN ANTONIO	GASOLINE, WASTE OIL	10/15/92	2A , 2A	E,Q	
	AMERCO REAL ESTATE COMPANY	092279	2566 NW LOOP 410, SAN ANTONIO	GASOLINE	11/16/88	2,3	E,Q	
	AMJAD PANJWANI	101866	719 PALO ALTO RD, SAN ANTONIO	GASOLINE	2/14/92	2A , 2A	E,Q	
	AUDIE MURPHY VA HOSPITAL	095669	7400 MERTON MINTER BLVD, SAN ANTONIO	DIESEL	6/04/90	, 6	E,Q	
	AVIS RENT A CAR SYSTEM	098879	9603 JOHN SAUNDERS RD, SAN ANTONIO	DIESEL	5/09/91	2A , 2A	E,Q	
	BAPTIST MEDICAL CENTER	099277	4214 E SOUTHCROSS BLVD, SAN ANTONIO	DIESEL	6/18/91	, 6	E,Q	
	BARRINGTON INTERNATIONAL CORP	100710	1815 FREDERICKSBURG RD, SAN ANTONIO	GASOLINE	11/25/91	5B , 2A	E,Q	
	BELDON ROOFING & REMODELING	096623	5039 WEST AVE, SAN ANTONIO	GASOLINE	8/31/90	2,4	E,Q	
	BOLDRICK NEILL	104251	309 S SALADO, SAN ANTONIO	GASOLINE	8/27/92	5B , 1A	E,Q	
	BORDEN INC	098450	875 E ASHBY PL, SAN ANTONIO	GASOLINE, WASTE OIL	4/04/91	2,3	E,Q	
	BORDEN PKGING & IND PRODUCTS	093052	422 CAROLINA ST, SAN ANTONIO	GASOL I NE	6/08/89	2B , 5	E,Q	
	BOYD CORP	098723	6325 SAN PEDRO, SAN ANTONIO	GASOLINE	4/23/91	. 1 , 1A	E,Q	
	BRIDGESTONE/FIRESTONE INC	097889	11540 PIN BEITEL RD, SAN ANTONIO	WASTE OIL	2/01/91	2 , 2A	E,Q	
*	BROWNING FIS INC	105707	400 PROBANDIT, SAN ANTONIO	GASOLINE	12/22/92	2A , 2A		
	C & W MANHATTEN & ASSOC	103305	3159 PAN AMERICAN EXWY, SAN ANTONIO	GASOLINE, DIESEL	6/10/92	2A , 1A	E,Q	
	CELOTEX	093806	2943 W SOUTHCROSS BLVD, SAN ANTONIO	GASOLINE	10/24/89	2 , 2A	E,Q	
	CENTRAL PROPERTIES INC	098155	1047 SE MILITARY DR, SAN ANTONIO	DIESEL	3/07/91	2A , 2A	E,Q	
	CERTAIN TEED CORPORATION	106511	723 COLISEUM DR, SAN ANTONIO	GASOLINE, DIESEL	4/22/93	, 6	E,Q	
	CHARTER MARKETING CO	091243	803 W OLD HWY 90, SAN ANTONIO	GASOLINE	3/16/87	2A , 2A	E,Q	
	CHEVRON USA INC	091008	2899 THOUSAND OAKS DR, SAN ANTONIO	GASOLINE	12/21/83	2A , 2A	E,Q	Υ
	CHEVRON USA INC	091134	13980 NACOGDOCHES RD, SAN ANTONIO	DIESEL	7/03/86	2B , 3	E,Q	
	CHEVRON USA INC	091313	10034 SAN PEDRO AVE, SAN ANTONIO	DIESEL	5/18/87	2,5	E,Q	
	CHEVRON USA INC	093260	6801 W HWY 90, SAN ANTONIO	GASOLINE	7/25/89	2,4	E,Q	
	CHEVRON USA INC	093307	4714 FREDERICKSBURG RD, SAN ANTONIO	GASOLINE	7/26/89	2,4	E,Q	
	CHEVRON USA INC	093601	603 PLEASANTON RD, SAN ANTONIO	GASOLINE	9/18/89	2A , 2A	E,Q	
	CHEVRON USA INC	093842	11055 N IH-35, SAN ANTONIO	GASOLINE	10/25/89	2,4	E,Q	
	CHEVRON USA INC	093879	4602 NW LOOP 410, SAN ANTONIO	UNKNOWN	11/03/89	2A , 2A	E,Q	
	CHEVRON USA INC	093920	4802 WALZEM RD, SAN ANTONIO	GASOLINE	11/13/89	2A , 2A	E,Q	
	CHEVRON USA INC	093941	903 SW MILITARY DR, SAN ANTONIO	GASOLINE	11/15/89	2A , 2A	E,Q	
	CHEVRON USA INC	094201	4035 HOUSTON ST, SAN ANTONIO	GASOLINE	1/04/89	2,5	E,Q	
	CHEVRON USA INC	097069	8210 MARBACH RD, SAN ANTONIO	GASOL I NE	10/25/90	2,5	E,Q	
	CHEVRON USA INC	098951	701 N MAIN ST, SAN ANTONIO	GASOLINE	5/15/91	2A , 2A	E,Q	
	CINCO J INC	107643	6601 LAKEVIEW, SAN ANTONIO	GASOLINE	2/01/94	2 , 2A	E,Q	
	CIRCLE K CORP	091970	9129 FM 78, CONVERSE	GASOLINE	6/29/88	3 5B , 1A	E,Q	

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	S NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
DEVAD								
BEXAR PST								
, , ,	CITY OF SAN ANTONIO/AUTO OP	092040	1215 NORTHERN BLVD, SAN ANTONIO	GASOLINE	7/26/88	2 , 2A	E,Q	
	CITY OF SAN ANTONIO/AUTO OP	092127	214 W NUEVA, SAN ANTONIO	GASOLINE	9/15/88		E,Q	
	CITY OF SAN ANTONIO/AUTO OP	092185	2002 NW 36TH ST, SAN ANTONIO	GASOLINE	10/06/88		E,Q	
	CITY OF SAN ANTONIO/AUTO OP	092192	6802 CULEBRA, SAN ANTONIO	DIESEL	2/25/88	•	E,Q	
	CITY OF SAN ANTONIO/AUTO OP	092494	7000 CULEBRA, SAN ANTONIO	DIESEL	1/18/89		E,Q	
	CITY OF SAN ANTONIO/AUTO OP	092751	8514 MISSION RD, SAN ANTONIO	GASOLINE	3/31/89		E,Q	
	CITY OF SAN ANTONIO/AUTO OP	093034	515 MISSION RD, SAN ANTONIO	GASOLINE	5/31/89		E,Q	
	CITY OF SAN ANTONIO/AUTO OP	093299	JOHN SAUNDERS, SAN ANTONIO	GASOLINE	7/25/89	-	E,Q	
	CITY OF SAN ANTONIO/AUTO OP	094636	4531 S ZARZAMORA ST, SAN ANTONIO	DIESEL	2/19/90	-	E,Q	
	CITY OF SAN ANTONIO/AUTO OP	095305	2323 BUENA VISTA, SAN ANTONIO	GASOLINE	4/27/90	· ·	E,Q	
	CITY OF SAN ANTONIO/AUTO OP	104249	S FRIO, SAN ANTONIO	UNKNOWN	8/27/92		E,Q	
	CITY PUBLIC SERVICE	096660	305 MISSION RD, SAN ANTONIO	WASTE OIL	9/06/90	•	E,Q	
	CITY PUBLIC SERVICE	097747	303 MISSION RD, SAN ANTONIO	DIST F OIL	1/15/91	·	E,Q	
	CITY PUBLIC SERVICE	103306	9599 GARDNER RD, SAN ANTONIO	DIESEL	6/10/92	•	E,Q	
	CITY PUBLIC SERVICE	104566	915 MATAMORAS, SAN ANTONIO	GASOLINE	9/16/92	•	E,Q	
	COASTAL REFINING & MARKETING	093678	9010 TESORO DR. SAN ANTONIO	UNKNOWN	10/09/89	•	E,Q	
	COLUMBIA INDUSTRIES	103134	5005 WEST AVE, SAN ANTONIO	GASOLINE, CHEMICAL	6/03/92	and the second second	E,Q	
	CONLEY LOTT & NICHOLS	104048	5300 SE LOOP 410, SAN ANTONIO	WASTE OIL, OTHER	9/03/92	•	E,Q	
	CRAIN DISTRIBUTING CO. INC.	095696	611 N CHY, SAN ANTONIO	WASTE OIL	6/06/90	Ť	E,Q	
	CRYSANTHE GALNOS	099558	901 NOGALIITOS ST, SAN ANTONIO	GASOLINE	7/18/91	Ť	E,Q	
	CURRENT OCCUPANT	092645	3127 ACKERMAN RD, KIRBY	GASOLINE	3/02/89	•	E,Q	
	CURRENT OCCUPANT	096593	724 BITTERS RD, SAN ANTONIO	GASOLINE	8/29/90	•	E,Q	
	DE LA ROSA, RALPH	099559	730 NOGALITOS, SAN ANTONIO	GASOLINE	7/18/91		E,Q	
	DEE HOWARD COMPANY	095128	9610 JOHN SAUNDERS DR, SAN ANTONIO	GASOLINE	4/02/90	•	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		6003 DE ZAVALA RD, SAN ANTONIO	GASOLINE	3/30/87	•	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		8102 CALLAGHAN RD, SAN ANTONIO	GASOLINE	8/21/87	· ·	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		W MILITARY DR, SAN ANTONIO	GASOLINE	9/01/88	· .	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		1603 GOLIAD RD, SAN ANTONIO	GASOLINE	11/17/88		E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		5126 BLANCO RD, SAN ANTONIO	GASOLINE	11/29/88	· · · · · · · · · · · · · · · · · · ·	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		6910 S FLORES, SAN ANTONIO	GASOLINE	12/11/89	·	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		102 DEMYA DR. SAN ANTONIO	GASOLINE	12/21/89	•	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		703 N ZARZAMORA ST, SAN ANTONIO	GASOLINE	1/08/90		E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		2601 NOGALITOS, SAN ANTONIO	GASOLINE	12/14/89	•	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		8722 PIN BEITEL, SAN ANTONIO	CHEMICAL	2/02/90		E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		5102 RITTIMAN RD, SAN ANTONIO	GASOLINE	2/18/91	2,5	E,Q	
*	DIAMOND SHAMKOCK KEF & PIKTO CO	7 070012	STOR KITTIMAN KU, SAN ANTONIO	GASOLINE	2/10/91	٠, 4	L, W	

TABLE 1

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
	S NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
BEXAR								
PST								
,	DIAMOND SHAMROCK REF & MKTG CO	098013	2520 BROADWAY, SAN ANTONIO	GASOLINE	2/18/91	2 , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		6022 RIGSBY RD, SAN ANTONIO	GASOL I NE	2/18/91	2 , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		1871 BANDERA RD, SAN ANTONIO	GASOLINE	2/18/91	, 6	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		6003 PEARSALL RD, SAN ANTONIO	GASOLINE	2/18/91	2A , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		11711 O'CONNOR RD, SAN ANTONIO	GASOL I NE	2/18/91	2B , 3	E,Q	Y
	DIAMOND SHAMROCK REF & MKTG CO		1117 COLISEUM RD, SAN ANTONIO	GASOL I NE	2/18/91	2A , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	098020	5239 RIGSBY RD, SAN ANTONIO	GASOL I NE	2/18/91	2 , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	098440	1002 CASTROVILLE RD, SAN ANTONIO	GASOLINE	4/03/91	2 , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	098456	1901 S NEW BRAUNFELS AVE, SAN ANTONIO	GASOLINE	4/04/91	2A , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	098586	4722 WEST AVE, SAN ANTONIO	GASOLINE	4/12/91	2,3	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	100288	4338 W COMMERCE, SAN ANTONIO	GASOLINE	9/26/91	2A , 1A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	100951	451 NEW LAREDO HWY, SAN ANTONIO	GASOLINE	12/09/91	2A , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	102997	4507 RITTIMAN RD, SAN ANTONIO	GASOL I NE	5/27/92	2A , 1A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	103518	1419 CASTROVILLE RD, SAN ANTONIO	GASOLINE, DIESEL	7/19/92	2 , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	103524	3225 COMMERCIAL, SAN ANTONIO	GASOLINE	7/15/92	2A , 1A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	104283	819 E MULBY, SAN ANTONIO	GASOLINE	9/03/92	1 , 1A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	108686	12023 PIN BEITEL RD, SAN ANTONIO	GASOLINE	10/25/94	2 , 2A	E,Q	
	DITTMAR LUMBER CORP	105897	500 SEGUIN RD, SAN ANTONIO	GASOLINE, DIESEL	2/12/93	•	E,Q	
	DOCTOR N B BRUNSON	108023	8415 SPEEDWAY, SAN ANTONIO	GASOL I NE	4/26/94	, 6	E,Q	
	DONAHO VIVIAN C	099460	161 WARD AVE, SAN ANTONIO	DIESEL	7/10/91	2,3	E,Q	
	E Z MART STORES INC	096960	1234 PAT BOOKER RD, UNIVERSAL CITY	GASOL I NE	10/16/90	•	E,Q	
	E Z SERVE MANAGEMENT CO	095274	5106 RANDOLPH BLVD, SAN ANTONIO	GASOL I NE	4/19/90	2,3	E,Q	
	EG&G AUTOMOTIVE RESEARCH INC	091415	5404 BANDERA RD, SAN ANTONIO	GASOL I NE	8/11/87	2,3	E,Q	Υ
	EXXON COMPANY USA	091493	1554 BANDERA RD, SAN ANTONIO	GASOL I NE	9/16/87	2,4	E,Q	
	EXXON COMPANY USA	091520	4678 WALZEM RD, SAN ANTONIO	UNKNOWN	10/28/87	' 2B , 5	E,Q	
	EXXON COMPANY USA	091612	3926 W COMMERCE, SAN ANTONIO	GASOL I NE	1/15/88	2,3	E,Q	
	EXXON COMPANY USA	092073	1222 PAT BOOKER RD, UNIVERSAL CITY	GASOL I NE	8/17/88	2,4	E,Q	
	EXXON COMPANY USA	092113	2706 CULEBRA, SAN ANTONIO	GASOL I NE	7/19/88	2,4	E,Q	
	EXXON COMPANY USA	092327	6523 SAN PEDRO AVE, SAN ANTONIO	GASOLINE	12/05/88	2 , 2A	E,Q	
	EXXON COMPANY USA	093248	3214 N PAN AM EXPY, SAN ANTONIO	GASOLINE	7/13/89	2,4	E,Q	
	EXXON COMPANY USA	093250	9623 W TERMINAL DR, SAN ANTONIO	JET FUEL	7/13/89	2,3	E,Q	
	EXXON COMPANY USA	096979	103 S WW WHITE RD, SAN ANTONIO	GASOLINE	10/19/90	2,5	E,Q	
	EXXON COMPANY USA	097819	9623 W TERMINAL DR, SAN ANTONIO	GASOLINE	1/25/91	2A , 1A	E,Q	
	EXXON COMPANY USA	099271	7003 W HWY 90, SAN ANTONIO	GASOLINE	6/18/91	2A , 1A	E,Q	
	EXXON COMPANY USA	103432	4426 BLANCO, SAN ANTONIO	GASOLINE, WASTE OIL	7/15/92	2 2A , 1A	E,Q	
			_					

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	S NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATÚS	QUALITY	5.236
BEXAR			· · · · · · · · · · · · · · · · · · ·					
PST					•			
	EXXON COMPANY USA	107827	3822 COLONY DR, SAN ANTONIO	HYDR FLUID	3/10/94	2,5	E,Q	•
*	EXXON COMPANY USA	108929	11000 FREDERICKSBURG RD, SAN ANTONIO	HYDR FLUID	7/11/94	, 6		
*	EXXON COMPANY USA	109894	11000 FREDERICKSBURG RD, SAN ANTONIO	GASOLINE	9/11/95			
	FDIC	108144	1502 S ALAMO ST, SAN ANTONIO	GASOLINE	6/06/94	, 6	E,Q	
	FDIC C/O AMRESCO MGMT INC	100659	502 RIVERSIDE DR, SAN ANTONIO	GASOLINE, DIESEL	11/21/91	2A , 1A	E,Q	
	FIRST CITY BANCORP/J-HAWK	095798	4718 DODGE ST, SAN ANTONIO	GASOLINE	6/14/90	2,3	E,Q	
	FISCA OIL CO INC	094025	2302 SE MILITARY DR, SAN ANTONIO	GASOLINE	12/06/89	2,4	E,Q	
	GARCIA FOOD PRODUCTS	107721	1106 CULEBRA, SAN ANTONIO	GASOLINE	2/23/94	2A , 2A	E,Q	
	GENERAL RENT-A-CAR	093042	1111 JOHN HUTH, SAN ANTONIO	JET FUEL	6/06/89	2,3	E,Q	
	GIBSON PLUMBING CO	103304	5511 DIETRICH RD, SAN ANTONIO	DIESEL	7/12/92	2A , 2A	E,Q	
	GLAZERS WHOLESALE DISTRIBUTORS	106337	3030 ANIOL, SAN ANTONIO	GASOLINE, DIESEL	4/20/93	2A , 1A	E,Q	
	H E BUTT GROCERY CO	099399	4700 N PAN AM EXPY, SAN ANTONIO	DIESEL	7/02/91	2A , 2A	E,Q	
	H E BUTT GROCERY CO	100978	4710 N PAN AM EXPY, SAN ANTONIO	DIESEL	12/30/91	2 , 2A	E,Q	
*	H E BUTT GROCERY CO	109311	9755 W IH-10, SAN ANTONIO	GASOLINE	8/12/94	1 , 1A		
	HAYES LEASING CO INC	091350	9603 JOHN SAUNDERS RD, SAN ANTONIO	GASOLINE	6/16/87	2,4	E,Q	
	HE BUTT GROCERY CO	105623	4710 N PAN AM EXWY, SAN ANTONIO	GASOLINE, DIESEL	12/21/92	2A , 2A	E,Q	
	HERTZ CORP	093256	1331 S TERMINAL DR, SAN ANTONIO	GASOLINE	7/14/89	2B , 3	E,Q	
	HOEKSTRA ARNOLD	096206	8327 MCCULLOUGH, SAN ANTONIO	GASOLINE, WASTE OIL	7/23/90	2A , 1A	E,Q	
	ICE STORES INC	097100	1216 HOEFGEN, SAN ANTONIO	GASOLINE	10/31/90	2,4	E,Q	
	JACK RODGERS	103655	1407 W LAUREL ST, SAN ANTONIO	GASOLINE	7/07/92	2,5	E,Q	
*	JC PENNY COMPANY INC	109952	2418 S W MILITARY DR, SAN ANTONIO	GASOLINE	11/16/93	2A , 1A		
	JOHNNIES PLASTIC INC	099941	725 FLORIDA ST, SAN ANTONIO	GASOLINE	9/25/91	2A , 1A	E,Q	
	JUDSON ISD	104334	210 SCHOOL ST, CONVERSE	GASOLINE	8/25/92	2,5	E,Q	
	KITTIE PETRO INC.	091307	1251 HIGHLAND BLVD, SAN ANTONIO	UNKNOWN	5/15/87	2 , 2A	E,Q	
	KLM	092325	5420 BANDERA RD, SAN ANTONIO	UNKNOWN	10/18/88	2A , 1A	E,Q	
	MAPCO INC	092454	7398 MARBACH RD, SAN ANTONIO	WASTE OIL	12/29/88	2A , 2A	E,Q	
	MAPCO INC	092455	7751 W HWY 90, SAN ANTONIO	WASTE OIL	12/30/88	2A , 2A	E,Q	
	MARTIN RANGEL	103511	702 W SOUTHCROSS, SAN ANTONIO	GASOLINE	7/14/92	2 , 2A	E,Q	
	MARTIN WRIGHT ELECTRIC COMPANY	103473	227 W OLMES DR, SAN ANTONIO	UNKNOWN	6/28/92	2,3	E,Q	
	MARVIN ABOLOFF	093643	1005 DONALDSON AVE, SAN ANTONIO	GASOLINE	10/02/89	1 , 1A	E,Q	
	MARY JANE BURKE	105493	3619 S ZARZAMORA, SAN ANTONIO	UNKNOWN	4/23/93	2A , 2A	E,Q	
	MCMARR PROPERTIES	104248	5822 STEMMONS DR, SAN ANTONIO	GASOLINE	9/02/92	2 , 2A	E,Q	Y
	MERCHANTS FAST MOTOR LINES, IN	093290	51 ESSEX, SAN ANTONIO	GASOLINE	7/25/89	2,4	E,Q	
	MISSION PARK INTEREST INC	094026	1700 SE MILITARY DR, SAN ANTONIO	GASOLINE	12/06/89	2B , 3	E,Q	
	MOBIL OIL CORP	091014	8002 CALLAGHAN RD, SAN ANTONIO	GASOLINE	6/29/84	2B , 3	E,Q	

TABLE 1
GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
BEXAR		••••••						
PST							•	
	MOBIL OIL CORP	091754	2800 HILLCREST DR, SAN ANTONIO	GASOLINE	12/07/87	2,4	E,Q	
	MOBIL OIL CORP	093053	2629 PIN BEITEL, SAN ANTONIO	GASOLINE	6/08/89	2,4	E,Q	
	MOBIL OIL CORP	093214	4681 WALZEM RD, SAN ANTONIO	GASOLINE	7/06/89	2,4	E,Q	
	MOBIL OIL CORP	094832	2819 S NEW BRAUNFELS AVE, SAN ANTONIO	GASOL I NE	3/09/90	5B , 6	E,Q	
	MOBIL OIL CORP	104926	8426 BROADWAY, SAN ANTONIO	GASOLINE	10/23/92	2,3	E,Q	
	MOBIL OIL CORP	105038	15102 NACOGDOCHES, SAN ANTONIO	UNKNOWN	11/09/92	2A , 2A	E,Q	
	MOBIL OIL CORP	105078	1118 VANCE JACKSON, SAN ANTONIO	GASOLINE	12/21/92	2,5	E,Q	
	MOBIL OIL CORP	105079	2311 BABCOCK RD, SAN ANTONIO	GASOLINE	12/21/92	2,4	E,Q	
-	MOBIL OIL CORP	105080	12351 N IH35, SAN ANTONIO	GASOLINE	12/04/92	2A , 2A	E,Q	
	MOBIL OIL CORP	105164	10110 SAN PEDRO AVE, SAN ANTONIO	GASOLINE	12/08/92	2A , ŽA	E,Q	
	MOBIL OIL CORP	105820	4303 CALLAGHAN RD, SAN ANTONIO	HYDR FLUID	2/12/93	2A , 1A	E,Q	
	MOBIL OIL CORP	106080	420 VALLEY HI DR, SAN ANTONIO	GASOL I NE	3/23/93	2A , 2A	E,Q	
	MOUSES SMOKEHOUSE	108837	26098 N HWY 281, BULVERDE	GASOL I NE	11/18/94	2A , 1A	E,Q	
	NATIONAL CONVENIENCE STORES	091959	1302 CULEBRA, SAN ANTONIO	GASOL I NE	6/29/88	5B , 2A	E,Q	
	NATIONAL CONVENIENCE STORES	092206	5935 RITTIMAN RD, SAN ANTONIO	GASOLINE	10/13/88	, 6	E,Q	
	NATIONAL CONVENIENCE STORES	092505	1115 SAN PEDRO AVE, SAN ANTONIO	GASOLINE	1/16/89	, 6	E,Q	
	NATIONAL CONVENIENCE STORES	092872	15037 NACOGDOCHES RD, SAN ANTONIO	GASOLINE	4/28/89	2 , 2A	E,Q	
	NATIONAL CONVENIENCE STORES	093466	707 FRIO CITY RD, SAN ANTONIO	GASOLINE	8/18/89	2,4	E,Q	
	NATIONAL CONVENIENCE STORES	094970	1502 HILDEBRAND, SAN ANTONIO	GASOLINE	3/22/90	5B , 2A	E,Q	
	NATIONAL CONVENIENCE STORES	095114	123 WHITEWOOD, SAN ANTONIO	GASOLINE	3/30/90	. 2,4	E,Q	Υ
	NATIONAL CONVENIENCE STORES	099300	5214 CALLAGHAN, SAN ANTONIO	GASOLINE	6/20/91	2A , 2A	E,Q	
	NATIONAL CONVENIENCE STORES	105203	382 VALLEY HI DR, SAN ANTONIO	GASOLINE	11/06/92	2A , 2A	E,Q	
	NATIONAL LINEN SERVICE	104335	614 NOGALITOS ST, SAN ANTONIO	OTHER	9/11/92	2 , 2A	E,Q	
	OGDEN ALLIED AVIATION SERVICES	093258	1396 S TERMINAL DR, SAN ANTONIO	JET FUEL	7/14/89	2,4	E,Q	Y
	ORTIZ FRANK	092761	138 CASTROVILLE RD, SAN ANTONIO	GASOLINE	3/31/89	2A , 1A	E,Q	
*	PAGE AVJET, SIGNATURE FLIGHT	107006	2230 W SOUTHCROSS BLVD, SAN ANTONIO	GASOLINE	6/28/93	2,3		
	PAK MOR MANUFACTURING CO INC	097225	1123 SE MILITARY DR, SAN ANTONIO	GASOLINE, DIESEL	11/13/90	, 6	E,Q	
	PENSKE TRUCK LEASING CO	093379	3000-A E HOUSTON ST, SAN ANTONIO	DIESEL	8/03/89	2A , 2A	E,Q	
	PETRO INC	096676	IH10, SAN ANTONIO	GASOLINE	9/07/90	, 6	E,Q	
	PEVETO COMPANIES INC	091831	7119 BLANCO RD, SAN ANTONIO	GASOLINE	4/22/88	2 , 2A	E,Q	
	PHC INC	095891	400 E MELROSE DR, SAN ANTONIO	GASOLINE	6/20/90	2B , 5	E,Q	
	PHILLIPS PAPER CORP	098964	3000 E HOUSTON ST, SAN ANTONIO	GASOLINE	5/16/91	2 , 2A	E,Q	
	PIONEER CONCRETE OF TEXAS INC	099972	500 STEVES AVE, SAN ANTONIO	DIESEL	8/26/91	2 , 2A	E,Q	
	PIONEER OIL CO	091961	2320 N ZARZAMORA ST, SAN ANTONIO	GASOL I NE	6/29/88	2,5	E,Q	
	PYMAN, JOHN	092411	651 PORTER, SAN ANTONIO	GASOLINE	12/22/88	2,4	E,Q	

TABLE 1 GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY

			TEXAS NATURAL RESOURCE CONSERVATION COMMISSION	
NEU	ETIE	ETIE	CONTAMINATION	ENFORCE

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
BEXAR					•••			,
PST								
	QUEST REALTY INC	108365	5392 W MILITARY, SAN ANTONIO	GASOLINE, WASTE OIL	9/09/94	2A , 1A	E,Q	
	QUICK STOP STORES INC	093904	433 HWY 81, SAN ANTONIO	GASOLINE	11/06/89	5B , 3	E,Q	
	RAM OIL CORP	106797	NW LOOP 1604, SAN ANTONIO	GASOL I NE	7/22/93	2A , 1A	E,Q	
	REITMEYER INVESTMENT CO.	107230	W BLANCO RD, SAN ANTONIO	DIESEL	10/07/93	2A , 2A	E,Q	
	RICHARD KANE	103958	11215 WEIDNER RD, SAN ANTONIO	GASOLINE, WASTE OIL	8/18/92	2A , 1A	E,Q	
	ROBERTO HERNANDEZ	095701	2703 COMMERCIAL AVE, SAN ANTONIO	GASOLINE	6/06/90	1 , 1A	E,Q	
	ROYAL CROWN COLA CO	100605	120 W JOSEPHINE, SAN ANTONIO	GASOLINE, DIESEL	11/05/91	2,4	E,Q	
	RTC/FIRST SOUTH SAVINGS ASSOC	095590	17119 SAN PEDRO AVE, SAN ANTONIO	GASOLINE	5/25/90	2A , 1A	E,Q	
	S & P CO	093657	312 PEARL PKWY, SAN ANTONIO	DIESEL	10/02/89	2,4	E,Q	
	SALVADOR GARZA	096177	4018 S FLORES, SAN ANTONIO	GASOLINE	7/18/90	2A , 1A	E,Q	
	SAN ANTONIO COORS	103098	4300 WEST AVE, SAN ANTONIO	DIESEL	6/01/92	2A , 2A	E,Q	
	SAN ANTONIO HOUSING AUTHORITY	093160	1310 BRAZOS, SAN ANTONIO	GASOLINE	6/27/89	2A , 2A	E,Q	
	SAN ANTONIO ISD	103834	1110 AUSTIN ST, SAN ANTONIO	GASOLINE	8/06/92	2 , 2A	E,Q	
	SCHEPPS DAIRY	102189	9706 N IH35, SAN ANTONIO	GASOLINE, UNKNOWN	8/28/91	2 , 2A	E,Q	
	SERVICE UNIFORM RENTAL CO	096941	102 FRAN FRAN, SAN ANTONIO	GASOLINE	10/12/90	, 6	E,Q	
*	SMOOT ELECTRIC CO	109570	118 E TURBO, SAN ANTONIO	GASOLINE	10/04/94	2A , 1A		
	SOUTHERN MERCHANDISE & STORAGE	100092	3232 PAN AM EXPY, SAN ANTONIO	GASOLINE	10/03/91	2A , 2A	E,Q	
	SOUTHERN PACIFIC LINES	095893	1201 SHERMAN ST, SAN ANTONIO	GASOLINE	6/20/90	2A , 2A	E,Q	
	SOUTHERN PACIFIC LINES	096396	1201 SHERMAN ST, SAN ANTONIO	WASTE OIL	8/09/90	2,3	E,Q	
	SOUTHLAND CORP	091354	531 ISOM RD, SAN ANTONIO	GASOLINE	6/16/87	, 6	E,Q	
	SOUTHLAND CORP	092096	9334 GUILBEAU RD, SAN ANTONIO	GASOLINE	8/26/88	2B , 5	E,Q	
	SOUTHLAND CORP	-092429	5530 SW MILITARY DR, SAN ANTONIO	GASOLINE	12/28/88	2,3	E,Q	
	SOUTHLAND CORP	092467	2023 N ZARZAMORA ST, SAN ANTONIO	GASOLINE	1/06/89	5B , 2A	E,Q	
	SOUTHLAND CORP	092483	7557 MCCULLOUGH AVE, SAN ANTONIO	GASOLINE	1/10/89	5B , 5	E,Q	
	SOUTHLAND CORP	092502	4302 MCCULLOUGH, SAN ANTONIO	GASOLINE	1/17/89	ZA , ZA	E,Q	
	SOUTHLAND CORP	092503	1136 E GRAYSON, SAN ANTONIO	GASOLINE	1/17/89	2 , 2A	E,Q	
	SOUTHLAND CORP	092504	202 S TRINITY, SAN ANTONIO	GASOLINE	1/17/89	2A , 2A	E,Q	
•	SOUTHLAND CORP	092554	3101 W MARTIN, SAN ANTONIO	GASOLINE	1/30/89	2,3	E,Q	
• .	SOUTHLAND CORP	092555	619 W MALONE, SAN ANTONIO	GASOLINE	1/30/89	2A , 2A	E,Q	
	SOUTHLAND CORP	092556	539 W SOUTHCROSS, SAN ANTONIO	GASOLINE	1/30/89	2,4	E,Q	
	SOUTHLAND CORP	092557	451 HOT WELLS BLVD, SAN ANTONIO	GASOLINE	1/30/89	, 6	E,Q	
	SOUTHLAND CORP	092675	14330 NACOGDOCHES RD, SAN ANTONIO	GASOLINE	3/10/89	2,3	E,Q	
	SOUTHLAND CORP	093195	8802 HUEBNER, SAN ANTONIO	GASOLINE	6/30/89		E,Q	
	SOUTHLAND CORP	098244	6565 BABCOCK RD, SAN ANTONIO	GASOLINE	3/13/91	2,3	E,Q	
	SOUTHLAND CORP	098543	6067 DE ZAVALA RD, SAN ANTONIO	GASOLINE	4/09/91	2A , 2A	E,Q	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTIO
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
BEXAR								
PST								
	SOUTHLAND CORP	098567	12303 WETMORE RD, SAN ANTONIO	GASOL I NE	4/11/91	2 , 2A	E,Q	
	SOUTHLAND CORP	099298	2033 BANDERA RD, SAN ANTONIO	GASOLINE	6/20/91	5B , 3	E,Q	
	SOUTHLAND CORP	099302	7715 S ZARZAMORA, SAN ANTONIO	GASOLINE	6/20/91	2A , 2A	E,Q	
	SOUTHLAND CORP	099317	837 FRESNO ST, SAN ANTONIO	DIST F OIL	6/21/91	2A , 2A	E,Q	
	SOUTHWEST RESEARCH INSTITUTE	093551	6220 CULEBRÁ, SAN ANTONIO	DIESEL	9/06/89	2 , 2A	E,Q	
	SOUTHWEST RESEARCH INSTITUTE	096750	555 AVE C, SAN ANTONIO	GASOLINE	9/19/90	2,3	E,Q	
	SOUTHWEST RESEARCH INSTITUTE	098134	1220 5TH ST, SAN ANTONIO	GASOL I NE	3/06/91	, 6	E,Q	
	SOUTHWEST RESEARCH INSTITUTE	099564	1303 4TH ST, SAN ANTONIO	GASOLINE, DIESEL	7/18/91	2A , 2A	E,Q	
	SOUTHWEST RESEARCH INSTITUTE	100782	535 TOM SLICK AVE, SAN ANTONIO	ALCOH FUEL	11/27/91	2A , 1A	E,Q	
	SOUTHWESTERN BELL TELEPHONE CO	092866	4119 BROADWAY, SAN ANTONIO	GASOLINE	4/28/89	2,4	E,Q	
	SOUTHWESTERN BELL TELEPHONE CO		1735 COMMERCIAL AVE, SAN ANTONIO	HYDR FLUID, UNKNOWN	4/08/92	2A , 2A	E,Q	
	SPIGEL, STANLEY	094148	3682 FREDERICKSBURG RD, SAN ANTONIO	CHEMICAL	12/21/89	2,3	E,Q	
	SPIRES LEASING CORP-DOUGLAS JL	102326	501 BROADWAY, SAN ANTONIO	GASOLINE	4/01/92	2 , 2A	E,Q	
	STAGLIK DON R	092322	8519 MCCULLOUGH, SAN ANTONIO	GASOLINE	11/23/88	3 2,2A	E,Q	
	STAR ENTERPRISE	093106	201 N CROSSROADS BLVD, SAN ANTONIO	GASOLINE	6/15/89	2,4	E,Q	
	STAR ENTERPRISE	094635	2348 E COMMERCE, SAN ANTONIO	GASOLINE	2/19/90	2A , 2A	E,Q	
	STAR ENTERPRISE	097349	418 FAIR AVE, SAN ANTONIO	GASOLINE	11/29/90	2A , 2A	E,Q	
	STAR ENTERPRISE	099413	4825 WALZEM RD, SAN ANTONIO	GASOLINE	7/05/91	2,3	E,Q	
	STAR ENTERPRISE	099426	1526 N NEW BRAUNFELS, SAN ANTONIO	UNKNOWN	7/09/91	1 2,3	E,Q	
	STAR ENTERPRISE	103322	2002 SW MILITARY DR, SAN ANTONIO	GASOLINE	6/11/92	2 2A , 2A	E,Q	
	STRASBURGER ENTERPRISES INC	091173	1618 S ZARZAMORA ST, SAN ANTONIO	UNKNOWN	3/06/85	1 , 1A	E,Q	
	STRASBURGER ENTERPRISES INC	091460	7737 SW MILITARY RD, SAN ANTONIO	DIESEL	9/22/87	7 2,3	E,Q	
	SUMNERS RUTH MS	107005	203 W NAKOMA, SAN ANTONIO	GASOLINE, DIESEL	8/06/93	S 2A , 1A	E,Q	
	SUNGLO	095036	2831 GUADALUPE, SAN ANTONIO	GASOLINE	3/27/90	2,3	E,Q	
	SURLEAN MEAT COMPANY	096745	1545 S SAN MARCOS ST, SAN ANTONIO	DIESEL	9/19/90	2,2A	E,Q	
	SWEENEY & CO	107417	2330 ROOSEVELT DR, SAN ANTONIO	GASOLINE, WASTE OIL	12/16/93	S 2A , 1A	E,Q	-
	SWIFT INDEPENDENT PACKING CO	096936	1901 S SAN MARCOS ST, SAN ANTONIO	GASOLINE, DIESEL	10/12/90	2,3	E,Q	
	TEXAS DEPT OF MHMR	108828	6711 S NEW BRAUNFELS, SAN ANTONIO	GASOLINE	12/14/94	2A , 1A	E,Q	
	THE STANLEY WORKS	103485	2222 1/2 MALONE ST, SAN ANTONIO	GASOLINE, DIESEL	6/28/92	2 , 2A	E,Q	Υ
	TOM BENSON CHEVROLET CO INC	096912	9400 SAN PEDRO AVE, SAN ANTONIO	GASOLINE, DIESEL	10/10/90	2B, 5	E,Q	
	TORRADO & ASSOCIATES	105118	212 NEWELL, SAN ANTONIO	GASOLINE	12/08/92	2 2 2A	E,Q	
	TRANS DEVELOPMENT INC	096304	4701 N PAN AM EXPY, SAN ANTONIO	GASOLINE, WASTE OIL	8/01/90	2,3	E,Q	
	TYRO OIL CO	093848	3155 SW MILITARY DR, SAN ANTONIO	DIESEL	10/25/89	2A , 1A	E,Q	
	TYRO OIL CO	094496	3155 SW MILITARY DR, SAN ANTONIO	GASOLINE	1/29/90	5в, 3	E,Q	
	U HAUL CO OF SAN ANTONIO	096542	7699 W HWY 90, SAN ANTONIO	GASOLINE, WASTE OIL	8/23/90	2,4	E,Q	

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
EXAR			,					
PST				•				
	UNION PACIFIC RR CO	101644	1711 QUINTANA RD, SAN ANTONIO	DIESEL	3/16/92	2A , 1A	E,Q	
	UNION STOCK YARDS	095803	1667 S SAN MARCOS ST, SAN ANTONIO	UNKNOWN	6/14/90		E,Q	
	UNITED SERVICES AUTO ASSOC.	100975	9800 FREDERICKSBURG RD, SAN ANTONIO	DIESEL	12/09/91	•	E,Q	
	UNKNOWN	091465	FREDERICKSBURG, SAN ANTONIO	GASOLINE	9/16/87		E,Q	
	UNKNOWN	091795	GRAMERCY, SAN ANTONIO	GASOLINE	4/18/88		E,Q	
	UNKNOWN	091862	9000 AIRPORT BLVD, SAN ANTONIO	GASOLINE	7/23/88		E,Q	
	UNKNOWN	092117	E NORTH LOOP RD, SAN ANTONIO	GASOLINE	8/30/88		E,Q	
	UNKNOWN	097771	NOGALITOS, SAN ANTONIO	GASOLINE	1/17/91	•	E,Q	
	UNKNOWN	102183	3565-570 SW MILITARY DR, SAN ANTONIO	UNKNOWN	4/15/92	•	E,Q	
	UNKNOWN	102813	705 E ELMIRA ST, SAN ANTONIO	GASOL INE	6/03/92	•	E,Q	
	UNKNOWN	104572	901 S LAREDO, SAN ANTONIO	UNKNOWN	10/02/92	•	E,Q	
	UNKNOWN	105818	CALLAGHAN, SAN ANTONIO	GASOLINE	1/15/93	•	E,Q	
	US AIR FORCE	091957	KELLY AFB, SAN ANTONIO	JET FUEL	6/27/88	•	E,Q	
	US AIR FORCE	093460	KELLY AFB, SAN ANTONIO	JET FUEL	8/18/89	•	E,Q	
	US AIR FORCE	100151	BLDG 348, KELLY AFB	CHEMICAL	9/30/91	•	E,Q	
	US AIR FORCE	101915	KELLY AFB, SAN ANTONIO	CHEMI CAL	3/12/92	, 1A	E,Q	
	US AIR FORCE	102229	KELLY AFB, SAN ANTONIO	CHEMICAL, OTHER	3/27/92		E,Q	
	US AIR FORCE	103528	KELLY AFB, SAN ANTONIO	DIESEL	6/30/92		E,Q	
	US AIR FORCE	107830	BLDG 956, KELLY AFB	DIESEL	3/17/94	2A , 2A	E,Q	
*	US AIR FORCE - LACKLAND	109647	BLDG 1415, SAN ANTONIO	DIESEL	6/29/95	1 , 1A	,-	
*	US AIR FORCE - LACKLAND	109856	BLDG 5023, SAN ANTONIO	GASOLINE	7/11/95	2A , 1A		
	US AIR FORCE-LACKLAND AFB	092537	BUILDING 326, SAN ANTONIO	DIESEL	1/31/89	2 , 2A	E,Q	
	US AIR FORCE-LACKLAND AFB	098855	BUILDING 4895, SAN ANTONIO	DIESEL	5/08/91	2B , 5	E,Q	
	US AIR FORCE-RANDOLPH	104626	TANKS 20 AND 21, SAN ANTONIO	JET FUEL	11/13/92	2,4	E,Q	
	US AIR FORCE-RANDOLPH AFB	091461	BASE EXCHANGE SERVICE, SAN ANTONIO	GASOLINE	9/21/87	2B , 5	E,Q	
	US ARMY	100620	FORT SAM HOUSTON, SAN ANTONIO	GASOL INE	11/15/91	, 6	E,Q	
	US ARMY-FT. SAM HOUSTON	100943	BLDG 366, SAN ANTONIO	GASOLINE	12/16/91	2 , 2A	E,Q	
	US POSTAL SERVICE	106621	15610 HENDERSON PASS, SAN ANTONIO	GASOLINE	7/23/93	1 , 1A	E,Q	
	VAN DELDEN CO.	099560	829 NOGALITOS, SAN ANTONIO	GASOL INE	7/18/91	2A , 1A	E,Q	
	VIA METROPOLITAN TRANSIT	091490	1720 N FLORES ST, SAN ANTONIO	DIESEL	10/12/87	2,3	E,Q	
200	WARM SPRINGS REHABILITATION	101927	5101 MEDICAL DR, SAN ANTONIO	DIESEL	3/03/92	2 , 2A	E,Q	
*	WATKINS MOTOR LINES INC	108982	975 E SOUTHCROSS, SAN ANTONIO	UNKNOWN	12/23/94	2A , 1A	-/-	
	WEINGARTEN REALTY INVESTMENTS	106569	11823 BLANCO RD, SAN ANTONIO	WASTE OIL	7/22/93	, 6	E,Q	
	WESTERN AUTO SUPPLY INC	098823	2337 NW MILITARY DR, SAN ANTONIO	WASTE OIL	5/07/91	2A , 2A	E,Q	
	WEYERHAEUSER COMPANY	092035	611 POP GUNN DR, SAN ANTONIO	GASOLINE	7/26/88	2,3	E,Q	
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NEW	FILE S NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
BEXAR	· · · · · · · · · · · · · · · · · · ·							
PST				-				
	WHITE JOHN H & ASSOCIATES	093048	735 E TRAVIS, SAN ANTONIO	GASOLINE	6/07/89	-	E,Q	
	WILBERT OF SAN ANTONIO	094705	1319 MARCH RD, SAN ANTONIO	GASOL I NE	2/28/90	-	E,Q	
	WILLIAM G SHOWN	102014	W CROCKETT ST, SAN ANTONIO	UNKNOWN	3/17/92		E,Q	
*	WWA ASSOCIATES % JOHN PAUL GOU	098886	317 LEXINGTON AVE, SAN ANTONIO	GASOLINE	5/09/91	, 6	E,Q	
WPA								
	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)		6/03/76	1 , 2B	Q,V,2,3	
	WEST AVENUE LANDFILL		SAN ANTONIO, BEXAR COUNTY, "CASTLE HILLS" 7 1/2 MINUTE USGS TOPOGRAPHIC SHEET	ORGANIC COMPOUNDS, TCE	1/01/83	2D , 28	E,Q,V,1,2	
₩UD	CAMP STANLEY	0150117	WELL 16 (G0150117E) - N. END OF MOYER ROAD	TRICHLOROETHENE, CIS & TRANS 1,2-BICHLOROETHENE, TETRACHLOROETHENE	8/09/91	20 , 5	E,Q,V,2	
BLANCO								
PST	•							
	UNKNOWN	105405	1100 S WINTERS FUR ST, JOHNSON CITY	GASOLINE, DIESEL, WASTE	12/22/92	1 , 1A	E,Q	
BORDEN						•		
PST								
	BORDEN COUNTY ISD	099466	FM 669, GAIL	GASOLINE	7/10/91	2,3	E,Q	
BOWIE	-		•					
ENF/W	IST			·				
	K-MCGEE CHEMICAL CORP	31002	155 BUCHANAN, TEXARKANA	CREOSOTE	3/12/86	3A , 5	EQV23	
	US ARMY - LONESTAR AAP	30991	HWY 82 WEST OF TEXARKANA	TNT, NITRATES, S, AS, METALS, ACIDS	2/01/92	3A , 2A	EQV23	
	US ARMY - RED RIVER DEPOT	67004	20 MILES WEST OF TEXARKANA ON 1-30	TRACE METALS, TCE, PCE, VINYL CHLORIDE	2/26/88	3,2	Q	
IHW								
	K-MCGEE CHEMICAL CORP	31002	155 BUCHANAN, TEXARKANA	CREOSOTE	12/02/86	3A , 5	E,Q,V,2,3	
	U.S. ARMY - LONESTAR AAP	30991	12 MILES WEST OF TEXARKANA ON HWY 82	EXPLOSIVES, ORGANICS, METALS	2/01/92	3A , 4	E,Q,V,2,3	
e.	U.S. ARMY - RED RIVER DEPOT	67004	TEXARKANA	TRACE METALS, TCE, PCE, VINYL CHLORIDE	2/26/88	3B , 4	E,Q,2,3	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NE CA	W FILE SES NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
BOWIE			$\overline{}$					
MS								
,	* U.S. ARMY/RED RIVER DEPOT:	MSW01313	TEXARKANA, TX.	VOLATILE ORGANIC COMPOUNDS	1/25/95	0 , 2A	E,Q,V,2	•
PCI	SEVERAL MONITOR WELLS							
PU	KOPPERS COMPANY/KOPPERS		WEST 3RD ST AND MILAM ST. TEXARKANA, TX.	CREOSOTE CONSTITUENTS	7/29/87	/0.7	5 0 V 1	
	TEXARKANA SUPERFUND SITE		WEST SIN ST AND MILANT ST. TEXARRAMA, IX.	CREUSUIE CONSTITUENTS	1/29/01	4B , 3	E,Q,V,1	
	LONE STAR ARMY AMMUNITION		12 MILES WEST OF TEXARKANA	MUNITION COMPOUNDS, HEAVY		5A , 2A	E,Q,V,2,3	
	PLANT NPL SUPERFND SITE			METALS		3A , LA	2,4,4,2,3	
	TEXARKANA WOOD PRESERVING	198907170	ON LUBBOCK STREET, EAST SIDE OF RAILROAD	CREOSOTE CONSTITUENTS		5B , 3	E,Q,V,2,3	
		01	TRACKS IN SOUTH TEXARKANA TEXARKANA, TX.			•		
PS	t e e		•• ·					
	ABBOTT MARTHA & AVARD STEVE	101744	2615 NEW BOSTON RD, TEXARKANA	GASOLINE	3/09/92	2A , 2A	E,Q	
	ALUMAX MILL PRODUCTS	108425	300 ALUMAX DR, TEXARKANA	KEROSENE	8/23/94	2 , 2A	E,Q	
	AMERICAN AUTO LUBE	091269	2900 NEW BOSTON, TEXARKANA	GASOLINE	4/01/87	2,3	E,Q	
	ARNOLD E MAPLE	108693	2101 S LAKE DR, TEXARKANA	GASOLINE	11/04/94	2A , 1A	E,Q	
	ATCO DISTRIBUTING CO	094998	SPUR 74, VICTORY CITY	GASOLINE	3/23/90	2,4	E,Q	
•	ATCO DISTRIBUTING CO	109809	700 PLUM ST, TEXARKANA	WASTE OIL	8/28/95	2A , 1A		
	ATKENSON PETROLEUM	104264	HWY 82, HOOKS	GASOL INE	9/01/92	2 , 2A	E,Q	
	BEAZER WEST INC	105724	2723 W 7TH, TEXARKANA	GASOLINE, DIESEL	1/19/93	2 , 2A	E,Q	• .
	BROWER JIM JR	094560	5602 SUMMERHILL RD, TEXARKANA	GASOLINE	2/07/90	2A , 1A	E,Q	
	BRUCE KENNEDY SAND & GRAVEL	097588	2515 W 7TH, TEXARKANA	GASOLINE, DIESEL	12/27/90		E,Q	
	BUNCH WHOLESALE INC	102236	221 S KING'S HWY, TEXARKANA	GASOLINE	3/27/92		E,Q	
	CALVIN CARTER CONSTRUCTION	103578	2324 W 7TH, TEXARKANA	GASOL INE	6/30/92		E,Q	
	CARROL ROBINSON	099179	1701 W 7TH ST, TEXARKANA	GASOL INE	6/07/91	•	E,Q	
	CIRCLE K CORP	092681	1625 7TH ST, TEXARKANA	GASOL INE	3/10/89	2,4	E,Q	
	CIRCLE K CORP	094618	2314 NEW BOSTON RD, TEXARKANA	GASOLINE	2/13/90	2 , 2A	E,Q	
	CITY OF TEXARKANA	100009	MAIN ST, TEXARKANA	GASOL INE	9/03/91	5B , 1A	E,Q	
	COLLUM PAUL	104547	4023 N STATE LINE, TEXARKANA	GASOLINE, DIESEL, WASTE	10/01/92	2A ., 1A	E,Q	
				OIL		•		
	COMMERCIAL NATIONAL BANK	098795	701 SPRUCE, TEXARKANA	GASOLINE, DIESEL	5/02/91	2 , 2A	E,Q	
	DARR EQUIPMENT COMPANY	104599	145 E BAILEY, NASH	GASOLINE, DIESEL, WASTE	10/28/92	2Å , 1A	E,Q	
	-			OIL		,		
	DAY & NITE CONVENIENCE	108620	HWY 67, MAUD	GASOL INE	9/22/94	2 , 2A	E,Q	
	EXXON COMPANY USA	094324	IH-30, HOOKS	GASOLINE	1/16/90	2,5	E,Q	
	EXXON COMPANY USA	100831	2505 RICHMOND RD, TEXARKANA	GASOLINE, DIESEL	11/15/91	2 , 2A	E,Q	
*	EXXON COMPANY USA	106603	5303 N STATE LINE AVE, TEXARKANA	GASOLINE, HYDR FLUID	5/04/93	2 , 2A	•	

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
BOWIE								
PST				•				
	FFP OPERATING PARTNERS	092767	4526 W 7TH ST, TEXARKANA	UNKNOWN	3/31/89	2,4	E,Q	
-	FFP OPERATING PARTNERS	105026	HWY 679, MAUD	GASOLINE	10/23/92	2A , 2A	E,Q	
	GARY JONES TRIPLE J OIL	097296	1001 NEW BOSTON RD, TEXARKANA	GASOLINE, DIESEL	11/20/90	2 , 2A	E,Q	
	GERALD HARE	101261	1720 SPRUCE ST, TEXARKANA	GASOL I NE	12/27/91	2A , 2A	E,Q	
	GTE SOUTHWEST INC	107814	924 ELLIOTT RD, TEXARKANA	GASOLINE	3/08/94	, 6	E,Q	
	JY HARRELL	103998	2400 COLLEGE DR, TEXARKANA	GASOLINE	9/21/92	2A , 2A	E,Q	
*	LOVES COUNTRY STORE	109956	IH-30, HOOKS	GASOLINE	4/30/95	2A , 1A		
	MILLER BOWIE CO FARMERS ASSOC	100900	200 LELIA ST, TEXARKANA	GASOLINE	12/04/91	2,3	E,Q	
	MORRISS MARTHA	099393	2222 NEW BOSTON RD, TEXARKANA	GASOLINE	7/02/91	1 , 1A	E,Q	
	MOSLEY OIL COMPANY	093420	HWY 30, HOOKS	GASOLINE	8/11/89	2 , 2A	E,Q	
	N E JONES OIL CO INC	101534	2905 W 7TH, TEXARKANA	GASOLINE	2/03/92	2A , 2A	E,Q	
	PRIMM EXXON (BOWIE COUNTY)	098310	2401 COLLEGE DR, TEXARKANA	GASOLINE	3/21/91	5B , 1A	E,Q	
	RAFFAELLI STEVE	103577	WALNUT, TEXARKANA	GASOLINE	6/30/92	5B , 1A	E,Q	
	RESOLUTION TRUST CORP	096254	321 4TH ST, TEXARKANA	GASOLINE	7/26/90	5B , 3	E,Q	
•	SHUTE HIRAM	099435	102 HWY 82, NEW BOSTON	GASOLINE	7/10/91	2 , 2A	E,Q	
	SOUTHERN PACIFIC LINES	105869	901 PKENIE AVE, TEXARKANA	DIESEL	2/01/93	1 , 1A	E,Q	
	STAR ENTERPRISE	107780	IH30, TEXARKANA	GASOLINE, OTHER	2/23/94	2A , 1A	E,Q	
	TEX-ARK PROPERTIES	103637	TEXAS BLVD, TEXARKANA	GASOLINE	6/29/92	5B , 1A	E,Q	
	TEXAS DEPT OF PUBLIC SAFETY	104935	1516 HAMPTON, TEXARKANA	GASOLINE	10/23/92	1 , 1A	E,Q	
	TIMBERLINE INTERNATIONAL	097743	2701 W 7TH ST, TEXARKANA	GASOLINE	1/15/91	2 , 2A	E,Q	
	TRUMAN ARNOLD COMPANIES	093073	1801 NEW BOSTON RD, TEXARKANA	GASOLINE	6/08/89	2,3	E,Q	
	TRUMAN ARNOLD COMPANIES	094005	INTSTATE 30 & HWY 8, NEW BOSTON	GASOLINE	12/04/89	2,3	E,Q	
	TRUMAN ARNOLD COMPANIES	094208	700 S ROBISON RD, TEXARKANA	UNKNOWN	11/30/89	, 6	E,Q	
	TRUMAN ARNOLD COMPANIES	094209	2305 RICHMOND RD, TEXARKANA	GASOLINE	11/30/89	2,3	E,Q	
	UNKNOWN	098849	1707 W 6TH ST, TEXARKANA	GASOLINE	5/08/91	5B , 1A	E,Q	
	US ARMY-LONE STAR AMMO PLANT	091312	G-38 BULK STORAGE FCLTY, TEXARKANA	DIESEL	5/21/87	2A , 2A	E,Q	
	US ARMY-LONE STAR AMMO PLANT	092366	OLD GASOLINE STATION, TEXARKANA	DIESEL	12/07/88	2 , 2A	E,Q	
	US ARMY-RED RIVER ARMY DEPOT	094340	BUILDING 333, TEXARKANA	DIESEL	1/18/90	2 , 2A	E,Q	
	US ARMY-RED RIVER ARMY DEPOT	094540	BUILDING 162, TEXARKANA	GASOLINE	2/02/90	2A , 2A	E,Q	
	US POSTAL SERVICE	094906	2211 N ROBINSON RD, TEXARKANA	WASTE OIL	3/16/90	2 , 2A	E,Q	
	WREN OIL CO	096644	5704 w 7TH ST, TEXARKANA	DIESEL	9/05/90	2 , 2A	E,Q	
BRAZORIA								•
ENF/V	<i>i</i> st							
	ALLWASTE RAIL CLEANING, INC.	30207	OLD CLUTE ROAD, ANGLETON	HOCS, NAPHTHALENE, ETHYLBENZ ENE, XYLENE	6/30/89	18 , 18	E	
			TUDOC 17				V.,	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

	FILE S NAME	FILE	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
BRAZORIA				·				
ENF/	IST							
	AMOCO CHEMICAL CO ALVIN	30042	CHOC. BAYOU & FM 2004, ALVIN	CHROMIUM	8/09/93	• .	EQV12	
	DOW CHEMICAL USA	30106	2301 N. BRAZOSPORT BLVD, FREEPORT	CHLORINATED HYDROCARBONS, ARSENIC	4/24/89	3A , 5	EQV23	
	FORCE ROAD OIL, INC.	33970	COUNTY RD 573, WEST OF COMMUNITY OF IOWA	HALOGENATED SOLVENT CONSTITUENTS	1/01/89	4A , 3	EQV12	
	MONSANTO - CHOC. BAYOU	30138	7 MILES SE OF ALVIN AT INT OF SH 35 AND	AR, CN, PHENOLS, ACRYLONITRILE	12/05/89	2B , 1A	EQV	
IHW								•
	AMOCO CHEMICAL CO ALVIN	30042	CHOC. BAYOU & FM 2004, ALVIN	CHROMIUM	11/28/89	0 , 1A	E,Q,V,1	
*	AT & SANTA FE, MANVEL	32350	7714 MASTERS ST., MANVEL, TX	CREOSOTE	3/16/93	2,2	E	
	DOW CHEMICAL USA	30106	2301 N. BRAZOSPORT BLVD, FREEPORT, TX	VOLATILE ORGANICS, DNAPL'S,TARS	4/24/89	3A , 5	E,Q	Y
	MONSANTO - CHOC. BAYOU	30138	11 MILES SOUTH OF ALVIN ON FM 2917	AR, CN, PHENOLS, ACRYLONITRILE	12/05/89	2B , 1A	E,Q	
	PHILLIPS PETROL SWEENY	30048	OLD OCEAN, TEXAS	HYDROCARBONS, TPH	6/20/89	3B , 3	E,Q,V,2	
PCD								
	FISH ENGINEERING AND	980626121	NORTH SIDE OF MARLINE AVE., 1 MILE EAST OF	PESTICIDES		1B , 1A	E	
	CONSTRUCTION	y	HWY. 332, FREEPORT					
	OXYCHEM		CHOCOLATE BAYOU PUMPING STATION	BENZENE		2B , 1	E	
PST						1. 1.		
	518 SERVICE STATION INC	093682	6075 W BROADWAY, PEARLAND	GASOLINE	10/11/89	-	E,Q	
	AMERICAN REALTY	106071	1111 S VELASCO, ANGLETON	UNKNOWN	2/12/93	•	E,Q	
	AMOCO E & P SECTOR	093923	HWY 35, OLD OCEAN	GASOLINE	11/15/89	· ·	E,Q	
	BADGE ESTATE	097910	201 N BROOKS, BRAZORIA	GASOL INE	2/04/91	2A , 2A	E,Q	
	CHANCE COLLAR CO.	092992	3810 MAGNOLIA RD, PEARLAND	GASOLINE	5/23/89	2,3	E,Q	
	CHARTER FOOD STORE CIRCLE K	107240	932 PLANTATION, CLUTE	GASOLINE	10/15/93	2,3	E,Q	
	CHEVRON USA INC	094154	11422 SOUTHWEST FWY, PEARLAND	GASOLINE	12/22/89	2,4	E,Q	
	CHEVRON USA INC	094155	2121 N MAIN, PEARLAND	GASOLINE	12/22/89	2,3	E,Q	
	CHEVRON USA INC	097216	95 OAK DR, LAKE JACKSON	GASOLINE	11/13/90	2 , 2A	E,Q	
	CLEAN PROPERTIES INC	101226	6335 S HWY 36, JONES CREEK	GASOLINE, WASTE OIL	12/20/91	2A , 1A	E,Q	
	COASTAL MART INC	091762	2112 E BROADWAY, PEARLAND	GASOL INE	3/16/88	2,3	E,Q	
	CURRENT OCCUPANT	095223	1324 E MULBY, ANGLETON	GASOLINE	4/16/90	2A , 2A	E,Q	
	DENTON JOE	101799	118 THAT WAY, LAKE JACKSON	GASOLINE	2/19/92	2A , 2A	E,Q	
•	DIAMOND MINIMARTS INC	099238	1219 BRAZOSPORT BLVD, FREEPORT	DIESEL	6/13/91	2 , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKTG C	0 091454	1235 E MULBY, ANGLETON	GASOLINE	9/11/87	2,4	E,Q	

NEW Cases	FILE S NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
BRAZORIA					^			
PST	EVANS OIL CO	102812	324 MAIN ST, SWEENY	GASOL I NE	5/01/92	2 , 2A	E,Q	
	EXXON COMPANY USA	098967	311 S GORDON ST, ALVIN	GASOLINE	5/16/91	_ • _	E,Q	
	FDIC C/O AMRESCO MGMT INC	095711	TAYLOR, ALVIN	GASOLINE	6/07/90	•	E,Q	
	FIRST COMMERCE BANK	105141	101 PLANTATION, LAKE JACKSON	GASOLINE, DIESEL, WASTE	11/09/92		E,Q	
	TAROT GOTHEROE DANK	103141		OIL		- , -	-,	
	FIRST INTERSTATE BANK	096456	1727 HWY 227, ANGLETON	UNKNOWN	8/14/90	2A , 2A	E,Q	
	GEORGE BROWN	101739	CTY RD 30, HOLIDAY LAKES	GASOLINE	3/03/92	-	E,Q	
	HOMCO	093855	3232 MAIN ST, PEARLAND	DIESEL	10/25/89	2 , 2A	E,Q	
	HURLEY BUTANE CO	096097	223 MAIN ST, SWEENY	GASOL I NE	7/09/90	2B , 5	E,Q	
	JOE DENTON	101803	923 N GULF BLVD, FREEPORT	GASOL I NE	2/19/92	2A , 1A	E,Q	
	JOHN TRAVIS	095222	2902 HWY 523, OYSTER CREEK	GASOL I NE	4/16/90	2 , 2A	E,Q	
	KINCER INC	100395	22602 N HWY 288, ANGLETON	GASOL I NE	10/29/91	2 , 2A	E,Q	
	LEE KNIGHT	095065	714 S GORDON ST, ALVIN	GASOLINE	3/29/90	2 , 2A	E,Q	
,	LEE OIL COMPANY INC	096453	HWY 35, ALVIN	UNKNOWN	8/14/90	2A , 2A	E,Q.	
	LONG LUCILLE	092382	791 KEEP, SWEENY	GASOL I NE	11/30/88	2,4	E,Q	
	LUG-A-JUG	098660	4408 W BROADWAY, PEARLAND	GASOL I NE	4/18/91	5B , 3	E,Q	
	MAGNESS CO INC	096065	227 S FRONT ST, ANGLETON	GASOLINE, DIESEL	7/05/90	5B , 1A -	E,Q	
	MRS BAIRD'S PROPERTIES	093517	E HWY 35, ANGLETON	GASOLINE	8/31/89	2A , 2A	E,Q	
	NATIONAL CONVENIENCE STORES	092050	HWY 288, RICHWOOD	GASOLINE	8/03/88	2 , 2A	E,Q	
٠,	NATIONAL CONVENIENCE STORES	103363	728 W MULBY, ANGLETON	GASOLINE	7/07/92	2,4	E,Q	
(NGUYEN, ANH THI	097909	5304 W BROADWAY, PEARLAND	GASOLINE	2/04/91	2 , ZA	E,Q	
	PHIL BEUTEL	108820	1111 S VELASCO, ANGLETON	GASOLINE	12/12/94	, 6	E,Q	
	PIERCE W H JR ESTATE	099910	300 E 2ND ST, FREEPORT	DIESEL	8/20/91	2A , 2A	E,Q	
	ROBERT STEWART	094802	101 S VELASCO, ANGLETON	GASOL I NE	3/08/90	5B , 1A	E,Q	
	TEXACO REFINING & MARKETING	094930	1014 BRAZOSPORT, FREEPORT	GASOLINE	3/19/90	2,4	E,Q	
•.	TEXAS DEPT CRIMINAL JUSTICE	104477	HWY 36, BRAZORIA COUNTY	GASOLINE	9/16/92	2,3	E,Q	
	TEXAS DEPT CRIMINAL JUSTICE	104478	WALKER ST, BRAZORIA COUNTY	GASOLINE	10/02/92	2,3	E,Q	~
	TEXAS DEPT OF PUBLIC SAFETY	096494	501 S VELASCO, ANGLETON	GASOLINE	8/20/90	2 , 2A	E,Q	
	TEXAS-NEW MEXICO POWER CO	097119	300 CREWSWAY, WEST COLUMBIA	GASOLINE, DIESEL	11/02/90	2 , 2A	E,Q	
	VICTORIA BANK & TRUST	095143	803 N VELASCO, ANGLETON	GASOLINE	4/04/90	2,4	E,Q	
	WESTERN GEOPHYSICAL	101870	10001 E LOOP 35, ALVIN	DIST F OIL	2/20/92	2 , 2A	E,Q	Y
BRAZOS								
ENF/V	I ST							
	ATOCHEM NORTH AMERICA	31695	201 W. DODGE STREET, BRYAN	ARSENIC, PESTICIDES	1/01/69	3B , 4	EQV23	
	(PENNWALT)		•					

TABLE 1 GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
BRAZOS								
PST			-					
	BROACH STATIONS INC	098523	1615 N TEXAS AVE, BRYAN	GASOLINE	4/05/91	1 , 1A	E,Q	
	CIRCLE K CORP	098924	1401 N TEXAS AVE, BRYAN	UNKNOWN	5/14/91		E,Q	
	CIRCLE K CORP	101632	1201 W WILLIAM J BRYAN, BRYAN	GASOLINE	2/05/92		E,Q	
	CITY OF BRYAN	108270	300 S TEXAS AVE, BRYAN	GASOLINE	6/20/94		E,Q	
	EXXON COMPANY USA	091065	1721 TEXAS AVE, COLLEGE STATION	GASOLINE	3/07/86		E,Q	
	EXXON COMPANY USA	091067	HWY 6, COLLEGE STATION	UNKNOWN	4/22/86	-	E,Q	
	EXXON COMPANY USA	105814	2401 E 29TH ST, BRYAN	GASOLINE	3/04/93	· ·	E,Q	
*	RESOLUTION TRUST CORP	109464	TEXAS, COLLEGE STATION	GASOLINE	5/21/94		•	
	SOUTHLAND CORP	097455	3330 E 29TH, BRYAN	GASOLINE	12/10/90		E,Q	
	SOUTHLAND CORP	097457	3201 S COLLEGE, BRYAN	GASOLINE	12/10/90	·	E,Q	
•	SOUTHLAND CORP	103375	301 UNIVERSITY DR, COLLEGE STATION	GASOLINE	7/13/92		E,Q	
BRISCOE					.,,	- ,		
PST								
	BURSON TRUST	094375	518 MAIN ST, SILVERTON	GASOLINE	1/22/90	2 , 2A	E,Q	
	KING FISHER MARINE INC	107922	HWY 316, PORT LAVACA	GASOLINE	3/25/94	•	E,Q	
BROOKS			•				-•	
PST								
	DENTON PETROLEUM CO	097013	400 ST MARYS ST, FALFURRIAS	GASOLINE	10/23/90	5B , 2A	E,Q	
	DICKEY FORD MERCURY INC	101352	329 N ST MARY, FALFURRIAS	GASOLINE	1/16/92	•	E,Q	
	GARCIA NELLIE	104785	801 S ST MARY, FALFURRIAS	GASOLINE	10/23/92	•	E,Q	
	GATES ENTERPRISES	095312	500 S ST MARYS, FALFURRIAS	GASOLINE	4/27/90	•	E,Q	
	GOLDSTAR PETROLEUM INC	098004	514 W RICE, FALFURRIAS	GASOLINE	2/15/91	•	E,Q	
	HORACIO VILLARREAL	102781	701 ST MARYS, FALFURRIAS	GASOLINE	5/01/92		E,Q	
	SMITH ROBERT	098846	1204 S HWY 281, FALFURRIAS	GASOLINE, UNKNOWN	5/08/91	5B , 1A	E,Q	
BROWN				•		•	•	
ENF/W	ST -							
	SUPERIOR CABLE CORP	31532	MORRIS SHEPARD DRIVE, BROWNWOOD	1,1-DCE, 1,1,1-TCA, PCE	5/01/91	O , 2A	V2	
IHW			•			•		
	3-M COMPANY	30536	BROWNWOOD, TEXAS	ORGANICS, CHROMIUM, NICKEL	3/01/90	0 , 2A	E,Q,V,2	
PST			·	•		•	70.0.0	
	BRIDGESTONE/FIRESTONE INC	104732	509 W COMMERCE, BROWNWOOD	WASTE OIL	10/02/92	2A , 2A	E,Q	
	BROWN CO WID #1	102663	BELLE PLAIN, BROWNWOOD	GASOLINE	4/29/92	•	E,Q	
	CENTRAL FREIGHT LINES INC	096441	#2 TEXAS AVE, BROWNWOOD	GASOLINE	9/04/90	, 6	E,Q	
*.	CHAPPELL INC	109652	528 W COMMERCE, BROWNWOOD	GASOLINE, DIESEL	6/28/95	1 , 1A		
	CIRCLE K CORP	097685	513 E COMMERCE, BROWNWOOD	GASOLINE	1/08/91	2A , 2A	E,Q	
		_				•	•	

NEW	FILE	FILE		CONTAMINATION	4, 4.4	ENFORCEMENT	DATA	SECTION
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
BROWN			•		-			
PST .						÷ f		
	CITY OF BROWNWOOD	095291	500 COMMERCE, BROWNWOOD	GASOLINE	4/26/90	2,4	E,Q	
	FDIC C/O AMRESCO MGMT INC	096166	415 EARLY BLVD, EARLY	WASTE OIL	7/17/90	2,3	E,Q	
	GTE SOUTHWEST INC	100082	2701 4TH ST, BROWNWOOD	GASOLINE, DIESEL	10/21/91	2A , 2A	E,Q	
	GTE SOUTHWEST INC	106487	411 FISK ST, BROWNWOOD	DIESEL	5/07/93	2,5	E,Q	
	KOCH INDUSTRIES	101092	1412 CUSTER RD, BROWNWOOD	WASTE OIL	1/09/92	2A , 1A	E,Q	
	KOHLER COMPANY	091210	S HWY 377, BROWNWOOD	DIESEL, OTHER	1/28/87	, 6	E,Q	
	MCDANIEL PAMELA & MELINDA H	096151	210 E COMMERCE, BROWNWOOD	GASOLINE, DIESEL	7/16/90	1 , 1A	E,Q	
	MERCHANTS FAST MOTOR LINES	097570	901 RIVERSIDE, BROWNWOOD	GASOLINE, DIESEL	12/20/90	2,4	E,Q	
	PF & E OIL COMPANY	096409	HWY 84, ZEPHYR	GASOLINE, DIESEL	8/09/90	2,4	E,Q	
	TEXAS BANK	104913	1519 AUSTIN AVE, BROWNWOOD	GASOLINE	10/23/92	2 , 2A	E,Q	
	THE REEDY COMPANY	092748	814 AUSTIN, BROWNWOOD	GASOLINE	3/30/89	2A , 2A	E,Q	*
	TU ELECTRIC	099918	912 SHARP, BROWNWOOD	DIESEL	8/20/91	2 , 2A	E,Q	
	TXDOT	099701	N HWY 183, BROWNWOOD	GASOLINE, DIESEL	9/06/91	2 , 2A	Ē,Q	
	UNKNOWN	102832	WILLOW ST, BROWNWOOD	GASOLINE	5/12/92	5B , 1A	E,Q	
	VULCAN MATERIALS COMPANY	092481	BROWNWOOD SITE, BROWNWOOD	GASOL I NE	1/05/89	2,4	E,Q	
	WOODSON INC	100566	HWY 183, BROWNWOOD	GASOLINE	11/20/91	5B , 1A	E,Q	
BURLESON	,			•		• .	- 14	
IHW			•					
	A T & SF RAILROAD - SOMERVILLE	30065	SOMERVILLE, TX	CREOSOTE, PENTA	11/05/87	3A , 4	E,Q,V,2	
BURNET					7 - 1			
PST						-		
	BUCKNER BOYS RANCH	095263	RR 2342, BURNET	GASOL I NE	4/19/90	2,4	E,Q	
	CAMM LARY	092078	309 N WATER ST, BURNET	GASOL I NE	8/17/88	5B , 3	E,Q	
	DIRENZO ANGELO	105086	2202 W HWY 281, MARBLE FALLS	GASOLINE	11/10/92	2A , 1A	E,Q	•
	HILLSIDE GROCERY	095825	1000 S HWY 281, MARBLE FALLS	GASOL I NE	6/15/90	5B , 1A	E,Q	
	J M HUBER CORP	095777	90 AVE N, MARBLE FALLS	GASOLINE	6/12/90	2,3	E,Q	
	SMITH BILL C OIL CO	104661	3RD ST, MARBLE FALLS	GASOLINE	3/25/93	2 , 2A	E,Q	
CALDWELL						•		
MSW								
•	CITY OF SAN MARCOS: MW-103.	MSW00640	ON THE GARY JOBS CORPS TRAINING CTR., 1 MI.	TCE AND VINYL CHLORIDE.	3/28/91	2B , 6C	E,Q,V,1,2	
			SE OF ST. HWY 21 AND 1.6 MI. SW OF FM 1966,					
			SAN MARCOS, TX.					
PST			•					
	ALEXANDER OIL CO	099006	RAILROAD, MAXWELL	GASOLINE, DIESEL	5/17/91	5B , 1A	E,Q	*
	CHEVRON USA INC	092486	1403 E CUMMINGS, LULING	GASOLINE	1/11/89	2,4	E,Q	
			TNRCC - 21				*	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION
CALDWELL								
PST				· · · · · · · · · · · · · · · · · · ·				
*	CIRCLE K CORP	105536	622 MAGNOLIA, LULING	GASOLINE	12/03/92	2A , 2A		
	DIAMOND SHAMROCK REF & MKTG CO	091575	510 W SAN ANTONIO ST, LOCKHART	GASOLINE	12/17/87	•	E,Q	
	DOW CHEMICAL	092771	101 MIMOSA, LULING	GASOLINE	3/31/89		E,Q	
	J P JONES OIL CO INC	093699	112 S COLORADO ST, LOCKHART	GASOLINE	10/12/89		E,Q	
	LOCKHART OIL CO	100974	303 S MAIN ST, LOCKHART	GASOLINE, DIESEL	12/30/91	•	E,Q	
	UNKNOWN	093137	N BRAZOS&SAN ANTONIO S, LOCKHART	GASOLINE	6/20/89		E,Q	
m.,	US DEPT LABOR ETA	108133	HWY 21, SAN MARCOS	GASOLINE, DIESEL	6/13/94	2A , 1A	E,Q	
	YANEZ VICTOR	103189	RT 1, MAXWELL	GASOLINE	6/01/92	•	E,Q	
CALHOUN						•		
ENF/W	ST .							
	ALCOÁ - LAVACA BAY	30035	POINT COMFORT	MERCURY	5/13/89	1A , 2A .	EQV2	
	BP CHEMICAL - GREEN LAKE PLANT	32164	HWY 185,16 MI WEST OF PORT LAVACA	CYANIDE	9/01/89	2,6	EQ	
	FORMOSA PLASTICS CORP.	31945	NORTH OF SH 38 AND FM 1593 IN POINT COMF	EHTYLENE DICHLORIDE	12/08/89	4A , 2A	EQV23	
	UNION CARBIDE	30129	HWY 185, 2 MI SH 35, SEADRIFT	ORGANICS, CHLORINATED SOLVENTS	3/28/88	3B , 5	EQ	
IHW				*				
	FORMOSA PLASTICS CORP.	31945	NORTH OF SH 38 AND FM 1593 IN POINT COMFORT,	ETHYLENE DICHLORIDE	12/08/89	4A , 2A	E,Q,V,2	
	UNION CARBIDE - SEADRIFT	30129	2 MILES SOUTH OF SH35 & 185 CP50190	ORGANICS, CHLORINATED SOLVENTS	3/28/88	3B , 4	E,Q,V,2,3	1
PCD								
	ALCOA (PT. COMFORT)/LAVACA BAY SUPERFUND SITE		STATE HWY 35, POINT COMFORT	MERCURY	1/31/94	3B , 2A	E,Q,V,1,2,3	
PST					-			
	BAROID CORP	097248	MAPLE ST, PORT OCONNOR	GASOLINE	11/14/90	2 , 2A	E,Q	
	CHARLES FISHER	105106	411 N GUADALUPE, PORT LAVACA	DIESEL	12/07/92	2 , 2A	E,Q	
*	COASTAL MARKETS	109549	630 N VIRGINIA, PORT LAVACA	GASOLINE	3/18/95	2A , 1A	•	
	EXXON COMPANY USA	099505	1208 N VIRGINIA ST, PORT LAVACA	UNKNOWN	7/15/91	2,4	E,Q	
	FDIC	099603	14TH ST, PORT OCONNOR	GASOLINE	7/23/91	2A , 1A	E,Q	
	FDIC C/O AMRESCO MGMT INC	097145	14TH ST, PORT OCONNOR	GASOLINE	11/06/90	2 , 2A	E,Q	
	FRYOU CHARLES & JOY	101648	HWY 185, PORT OCONNOR	UNKNOWN	2/20/92	5B , 2A	E,Q	
	GTE SOUTHWEST INC	108182	934 N BYPASS HWY 35, PORT LAVACA	HYDR FLUID	6/16/94	, 6	E,Q	
	LEO ANGER INC	093583	1916 W AUSTIN ST, PORT LAVACA	GASOLINE	9/14/89	2,3	E,Q	
	RAK DEVELOPMENT CORP	101012	102 AUSTIN, PORT LAVACA	GASOLINE	12/20/91	2A , 2A	E,Q	Υ
	STUMFALL BERNIE	094722	2228 IH-35, PORT LAVACA	GASOLINE	2/28/90	, 6	E,Q	

NEW Case	FILE S NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
CALHOUN						>		
PST								
	TANNER ROBERT L JR	096613	HWY 238, PORT LAVACA	GASOLINE	8/31/90	5B , 1A	E,Q	
	TRANSPORT INSURANCE CO	105807	707 W MAIN ST, PORT LAVACA	DIESEL	2/12/93	2,4	E,Q	
CALLAHAN			·					
FOD								
i.	BOURLAND GULF DIST.	LPST91138	NEAR THE CITY OF CLYDE APPROXIMATELY 15	BENZENE	5/30/86	2D , 2B	E,Q,V,2,3	
	(ADDITIONAL PRP'S; SEE FILE)		MILES EAST OF ABILENE, TX					
	FINA SALES C/O JOE HARDWICK	LPST91138	NEAR CITY OF CLYDE APPROXIMATELY 15 MILES	GASOLINE	3/28/85	2B , 4	E,Q,V,2,3	
	(HARDWICK OIL CO.)		EAST OF ABILENE, TX					
PST				•				
	CITY OF CLYDE	100542	S 1ST ST, CLYDE	GASOLINE	4/29/92	2 , 2A	E,Q	
	ESE INC #24731	104734	HWY 279, CROSS PLAINS	GASOLINE	10/02/92	5B , 1A	E,Q	
	GERMAN WALTER D	097568	S FM 604, CLYDE	GASOLINE, DIESEL	12/20/90	5B , 1A	E,Q	
	н & н	101090	HWY 20, BAIRD	GASOLINE	8/26/92	1 , 1A	E,Q	
*	KING HOERMANN OIL CO	101588	IH20, BAIRD	GASOLINE	5/12/92	2A , 1A	E,Q	
	KING HOERMANN OIL CO-BANKRPTCY	091138	IH-20, CLYDE	GASOLINE	6/23/84	5B , 4	E,Q	Y
	SAAB NASSAR	091253	N CHY, CLYDE	GASOLINE	3/19/87	2 , 2A	E,Q	
-	TXDOT	106121	FM 18, BAIRD	GASOLINE	3/12/93	2 , 2A	E,Q	
	WYLIE INC	096005	4TH, CROSS PLAINS	DIESEL	7/02/90	2A , 2A	E,Q	
CAMERON								
ENF/	WST			~				*
·	DIAMOND SHAMROCK TERMINAL	81316	4 1/2 EAST HWY 106, HARLINGEN	TPH, BTEX	1/16/89	2C , 2A	Ε .	
	HARLINGEN, TX		· ·					
•	EWING BATTERY SITE	81053	2023 EAST 14TH, BROWNSVILLE, TX 78521	LEAD	8/12/93	2C , 2B	E	
	PHILLIPS PIPE LINE - RIO HONDO	31530	1/4 MILE NORTHEAST OF RIO HONDO	TPH AND DIESEL	3/22/93	0,2	E	_
	VALLEY SOLVENTS & CHEM.	40424	SH 107 2.5 MI WEST OF COMBES	ORGANICS	5/31/94	3,3	EQV	
IHW	•							
*	BROWNSVILLE PUB WTP #1	82816	PO 3270, BROWNSVILLE, TX	FUEL OIL	10/20/90	0,2	E	
	EXXON CO USA - PORT	34072	PORT OF BROWNSVILLE, BROWNSVILLE, TX	DIESEL, GASOLINE	2/27/90	2A , 3	EQ	
	BROWNSVILLE	•						
	STAR ENTERPRISE - BROWNSVILLE	35846	HWY 48 AND TERMINAL RD	TPH	7/29/92	1A , 1	EQ	1
	UNION CARBIDE	31108	STATE HWY 48 NW OF BROWNSVILLE	PENTACHLOROPHENOL, 2,4-	6/22/87	3,6	E,Q,V,2	
	••••			DIMETHYLPHENOL, ALCOHOLS,				
				HEXANES, TOC, PH				
	VALLEY METAL RECYCLING	68127	FM 1595, HARLINGEN, TX	METALS, (CADMIUM,	4/06/93	0 , 1A	E	
			•	LEAD, MERCURY), PCBS, TPH				

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NEW CASES	FILE S NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
CAMERON					••••			
PCD								
•	NIAGARA CHEMICAL STATE SUPERFUND SITE	-	421 NORTH C STREET, HARLINGEN	ARSENIC, PESTICIDES	10/14/88	38 , 3	E,Q,V,2,3	
	STAR ENTERPRISE PETROLEUM FUELS MARKETING		ST. HWY. 48 AND TERMINAL ROAD, BROWNSVILLE	OIL, BTEX	5/21/93	2 , 1	E .	
PST								
	-	103103	RABB RD, LA FERIA	GASOLINE, DIESEL	5/27/92	2 , 2A	E,Q	
*	A L BEAKEY JR	109750	905 PAREDES LINE RD, BROWNSVILLE	GASOLINE	7/26/95	· ·	-•	
,	BILL BUCK	095313	7015 14TH, BROWNSVILLE	GASOLINE	4/27/90		E,Q	
	BOGGUS MOTOR COMPANY	091764	1002 W HARRISON, HARLINGEN	GASOLINE	3/24/88		E,Q	
	BRIDGESTONE/FIRESTONE INC	101936	190 W STENGER, SAN BENITO	GASOLINE	3/05/92		E,Q	
	BROWNSVILLE INTL AIRPORT	106135	700 S MINNESOTA, BROWNSVILLE	GASOLINE, WASTE OIL	3/08/93	•	E,Q	
	BROWNSVILLE ISD	097329	DANA RD, BROWNSVILLE	GASOLINE	11/27/90	-	E,Q	
	BROWNSVILLE URBAN SYSTEM	108277	700 IOWA ST, BROWNSVILLE	DIESEL	11/28/94		E,Q	
	BUCKOLTS RICK	097965	3014 SOUTHMOST RD, BROWNSVILLE	GASOLINE	2/08/91	5B , 1A	E,Q	
	CAMERON COUNTY COURTHOUSE	099111	3243 E 14TH ST, BROWNSVILLE	GASOLINE, DIESEL	5/31/91	2 , 2A	E,Q	
	CAMERON CTY IRRIGATION DIST #	2 105828	356 W HEYWOOD, SAN BENITO	GASOLINE	1/22/93		E,Q	
*	CENTRAL FREIGHT LINES INC	108412	222 N T ST, HARLINGEN	DIESEL	7/13/94	-	•	
	CENTRAL POWER & LIGHT	092328	201 S T ST, HARLINGEN	GASOL I NE	12/06/88		E,Q	
	CHASE BARBARA PHILEN	101314	HARBOR RD, BROWNSVILLE	GASOLINE	1/02/92		E,Q	,
	CIRCLE K CORP	091176	1364 LOS EBANOS, BROWNSVILLE	GASOLINE	12/11/86		E,Q	
	CIRCLE K CORP	102054	1653 HWY 100, PORT ISABEL	GASOLINE	3/31/92		E,Q	
	CIRCLE K CORP	103706	515 CENTRAL BLVD, BROWNSVILLE	GASOLINE	7/14/92	2A , 1A	E,Q	
	CIRCLE K CORP	107161	929 S COMMERCE, HARLINGEN	GASOLINE	9/23/93	2A , 1A	E,Q	
•	CITGO PETROLEUM CORP	107531	11001 S PORT RD, BROWNSVILLE	GASOLINE, DIESEL	1/05/94	2A , 2A	E,Q	
	CITY OF BROWNSVILLE	097090	1455 RIDGEMOTT, BROWNSVILLE	GASOLINE	10/30/90	2,3	E,Q	
	CITY OF BROWNSVILLE	101634	700 S MINNESOTA, BROWNSVILLE	GASOLINE	2/03/92		E,Q	
	CITY OF BROWNSVILLE	106167	308 S ELIZABETH, BROWNSVILLE	GASOLINE, WASTE OIL	3/08/93	1 , 1A	E,Q	
	COASTAL MARKERTS, LTD.	103761	1674 N 77 SUNSHINE STRIP, HARLINGEN	GASOLINE	7/21/92	2A , 2A	E,Q	
*	COASTAL MARKET	109435	105 BILLY MITCHELL, BROWNSVILLE	GASOLINE	3/29/95	1 , 1A	·	
*	COASTAL MARKET	109439	101 CARMEN AVE, RANCHO VIEJO	GASOLINE	3/29/95	1 , 1A		
*	COASTAL MARKET	109440	3201 E HARRISON, HARLINGEN	GASOLINE	3/27/95	1 , 1A		
*	COASTAL MARKET	109594	4100 COFFEE PORT, BROWNSVILLE	GASOLINE	3/29/95	1 , 1A		
*	COASTAL MARKETS	109436	104 N 7TH ST, RAYMONDVILLE	GASOLINE	3/27/95	1 , 1A		
*	COASTAL MARKETS	109612	5105 14TH ST, BROWNSVILLE	GASOLINE	3/29/95	1 , 1A		
	COASTAL MARKETS, LTD.	094794	825 PAREDES LINE RD, BROWNSVILLE	GASOLINE	3/06/90	2 , 2A	E,Q	

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RON						-		
PST	-							
	COASTAL MARKETS, LTD.	094959	5105 E 14TH, BROWNSVILLE	GASOL I NE	3/19/90	•	E,Q	
	COASTAL MARKETS, LTD.	096900	1313 HAVERFORD PL, HARLINGEN	GASOL I NE	10/09/90	•	E,Q	
	COASTAL MARKETS, LTD.	099443	STUART PLACE RD, HARLINGEN	GASOLINE	7/10/91	•	E,Q	
	COASTAL MARKETS, LTD.	101994	1624 MORGAN BLVD, HARLINGEN	GASOLINE	3/05/92	•	E,Q	•
	COASTAL MART INC	092144	2004 E 14TH ST, BROWNSVILLE	UNKNOWN	9/22/88	2 , 2A	E,Q	
`	COASTAL MART INC	093922	1021 S COMMERCE, HARLINGEN	GASOLINE	11/13/89	2,3	E,Q	
	COASTAL MART INC	097725	3305 INTERNATIONAL BLVD, BROWNSVILLE	GASOLINE	1/14/91	2B , 3	E,Q	
	COASTAL MART INC	098467	2744 E 13TH ST, BROWNSVILLE	GASOLINE	4/04/91	2 , 2A	E,Q	
	COASTAL MART INC	098471	1560 77 SUNSHINE STRIP, HARLINGEN	GASOLINE	4/04/91	2 , 2A	E,Q	
	COASTAL MART INC	098473	2002 S 23RD ST, HARLINGEN	GASOLINE	4/04/91	2A , 2A	E,Q	
	COASTAL MART INC	098474	1178 S COMBES ST, SAN BENITO	GASOLINE	4/04/91	2,5	E,Q	
	COASTAL MART INC	099642	1500 CENTRAL BLVD, BROWNSVILLE	GASOLINE	7/29/91	2,3	E,Q	
	COCA COLA ENTERPRISES INC	095293	2050 TURNER RD, SAN BENITO	GASOLINE	4/26/90	2 , 2A	E,Q	
	CONNIE TAGLE	107450	FM 2925, ARROYO CITY	GASOLINE	12/02/93	2A , 1A	E,Q	
	DEYO C E	100510	S 77 SUNSHINE STRIP, SAN BENITO	GASOLINE	10/21/91	5B , 1A	E,Q	
	DISCOUNT OIL COMPANY	096551	4311 FM 511, BROWNSVILLE	DIESEL	8/24/90	2A , 1A	E,Q	,
	DYNA GO PROPERTIES	108368	2200 E JACKSON, BROWNSVILLE	GASOLINE	8/05/94	2,3	E,Q	
	E Z SERVE PETROLEUM MARKETING	102395	FM 802, BROWNSVILLE	GASOLINE	4/01/92	5B , 1A	E,Q	
		104782	246 E HWY 83, LA FERIA	GASOL I NE	10/02/92	2,5	E,Q	
	EXXON COMPANY USA	091129	1454 CENTRAL BLVD, BROWNSVILLE	GASOL I NE	9/18/86	2,4	E,Q	
	EXXON COMPANY USA	100501	1725 INTERNATIONAL BLVD, BROWNSVILLE	GASOL I NE	11/15/91	2 , 2A	E,Q	
	EXXON COMPANY USA	100502	745 W ELIZABETH ST, BROWNSVILLE	GASOL I NE	11/15/91	2,4	E,Q	
	EXXON COMPANY USA	102414	1423 E HARRISON ST, HARLINGEN	UNKNOWN	3/31/92	2 , 2A	E,Q	
	EXXON COMPANY USA	106423	1925 W TYLER, HARLINGEN	GASOLINE	4/09/93		E,Q	X.
	FDIC	097093	701 E RIO HONDO RD, HARLINGEN	GASOLINE	10/30/90		E,Q	
	FDIC	100508	310 PADRE BLVD, SOUTH PADRE ISLAND	DIESEL	10/22/91		E,Q	
	FEDERAL AVIATION ADMIN	103973	BROWNSVILLE AIRPORT, BROWNSVILLE	GASOLINE	7/29/92		E,Q	
	FFP OPERATING PARTNERS	092022	4522 S F ST, HARLINGEN	GASOLINE	7/20/88		E,Q	
	FFP OPERATING PARTNERS	093161	1515 INTERNATIONAL BLVD, BROWNSVILLE	GASOLINE	6/27/89	_ * .	E,Q	
	FISCA OIL CO INC	094715	1202 W TYLER, HARLINGEN	GASOLINE	2/28/90		E,Q	
		105752	2645 BERNARD ST, BROWNSVILLE	GASOLINE, WASTE OIL	1/19/93	· ·	E,Q	
	FRUIA LUKE JR	092594	HWY 89, BROWNSVILLE	DIESEL	2/09/89		E,Q	
	GROENDYKE TRANSPORT INC	109150	· .	GASOLINE	11/16/94		-/-	
*	GUARANTY FEDERAL BANK	109130	110 W HARRISON, HARLINGEN	GASOLINE	10/03/95		_	
-	GUARANTY FEDERAL BANK HAMILTON ELECTRIC	096598	134 E VAN BUREN, HARLINGEN FM 509, SAN BENITO	GASOLINE GASOLINE	8/29/90		E,Q	

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
CAMERON					••• •••••			
PST								
	HARRINGTON KATHY	092508	FM 1847, ARROYO CITY	UNKNOWN	1/23/89	2A , 1A	E,Q	
	HERMANS WHOLESALE OPTICAL	093945	875 S SAM HOUSTON, SAN BENITO	GASOLINE	11/16/89	2 , 2A	E,Q	
	HICKS OIL & BUTANE CO	092910	225 QUEEN ISABELLA, PORT ISABEL	DIESEL	5/03/89		E,Q	
	HICKS OIL & BUTANE CO	099156	619 E HARRISON, HARLINGEN	GASOLINE	6/06/91	2,3	E,Q	,
	HICKS OIL & BUTANE CO	099588	1601 N 77 SUNSHINE STRIP, HARLINGEN	GASOLINE	7/22/91	2 , 2A	E,Q	
	HICKS OIL & BUTANE CO	107420	HWY 281, PROGRESSO	GASOLINE	12/02/93	2A , 1A	E,Q	
	HOUGH ROBERT	103185	MAIN ST, SANTA ROSA	GASOLINE	6/01/92	5B , 1A	E,Q	
	HYGEIA DAIRY CO	098845	720 S F ST, HARLINGEN	DIESEL	5/08/91	2,5	E,Q	
	J C PENNEY CO INC	106429	301 MEXICO BLVD, BROWNSVILLE	GASOLINE	4/19/93	2A , 1A	E,Q	
	JAMES ROGERS C/O VALLEY MARINE	107791	2702 S 77 SUNSHINE STRIP, HARLINGEN	WASTE OIL, HYDR FLUID	2/24/94	2A , 1A	E,Q	
	JETER ENTERPRISES INC	099384	2114 BOCA CHICA BLVD, BROWNSVILLE	GASOLINE, WASTE OIL	7/02/91	5B , 1A	E,Q	
	JORGE ALLALA	109099	1743 BOCA CHICA BLVD, BROWNSVILLE	GASOLINE	1/30/95	2A , 2A	E,Q	
*	JOSE GALARZA	109473	FM 803, SAN BENITO	GASOLINE	5/11/95	2A , 2A	·	
	K MCGEE REFINING CORP	092027	4500 E 14TH ST, BROWNSVILLE	GASOLINE	7/25/88	2,4	E,Q	
	K MCGEE REFINING CORP	093634	1520 W HARRISON, HARLINGEN	GASOLINE	9/27/89	2,3	E,Q	
	K MCGEE REFINING CORP	098207	1821 S 77 SUNSHINE STRIP, HARLINGEN	GASOLINE	3/11/91	2 , 2A	E,Q	
·	K MCGEE REFINING CORP	100537	635 INTERNATIONAL BLVD, BROWNSVILLE	GASOLINE	10/21/91	1 , 1A	E,Q	
	KELLER WALTER	099110	#1 S PADRE ISLAND BLVD, SOUTH PADRE ISLAND	GASOLINE, DIESEL	5/31/91	5B , 1A	E,Q	
	KNAPP CHEVROLET CO	097201	117 E TYLER, HARLINGEN	WASTE OIL	4/03/90	2 , 2A	E,Q	
,	LA FERIA IRRIGATION DISTRICT	093867	HWY 281, BLUETOWN	DIESEL	10/30/89	, 6	E,Q	
	MARCHAN TED OR RAY	102190	MARINA RD, PORT ISABEL	GASOLINE	3/13/92	1 , 1A	E,Q	
*	MARTHA GARCIA	109447	117 S MAIN ST, LA FERIA	GASOLINE	5/09/95	1 , 1A		
	MAVERICK MARKETS INC	093022	1645 W PRICE RD, BROWNSVILLE	GASOLINE	5/31/89	, 6	E,Q	
· ·	MAYFAIR MINERALS INC	091421	1834 LOS EBANOS, BROWNSVILLE	GASOLINE	8/13/87	, 6	E,Q	
	MERCANTILE BANK	104170	990 ROBERTSON, SAN BENITO	GASOLINE	8/21/92	2 , 2A	E,Q	
	MION TAZZO TILE & MARBLE CO	106525	2545 N 77 SUNSHINE STRIP, HARLINGEN	GASOLINE	5/26/93	2A , 1A	E,Q	
	MONTGOMERY WARDS	106430	MEXICO BLVD, BROWNSVILLE	GASOLINE	4/19/93	1 , 1A	E,Q	
	MOODY ROY	096922	HWY 281, LOS INDIOS	GASOLINE	10/11/90	1 , 1A	E,Q	
	NATIONAL CAR RENTAL SYSTEM	091653	715 BILLY MITCHELL, BROWNSVILLE	GASOLINE	2/08/88	2,4	E,Q	
	NATIONAL LUBE & TUNE INC	107474	2921 BOCA CHICA, BROWNSVILLE	WASTE OIL	12/20/93	, 6	E,Q	
	PALM BLVD REAL ESTATE TRUST	101417	1375 PALM BLVD, BROWNSVILLE	GASOLINE, WASTE OIL	1/22/92	2 , 2A	E,Q	
	PEPSI COLA BOTTLING	099349	310 N EYE ST, HARLINGEN	DIESEL	6/26/91	2 , 2A	E,Q	
	PERKINS BOB	102443	ALTAS PALMAS, HARLINGEN	DIESEL	4/02/92	, 6	E,Q	
	PHILEN J G JR	102793	1020 E WASHINGTON, BROWNSVILLE	GASOLINE	5/20/92	2 , 2A	E,Q	
	PUBLIC UTILITIES BOARD	105848	1425 ROBINHOOD DR, BROWNSVILLE	GASOLINE	2/03/93	1 , 1A	E,Q	

NEW	FILE	FILE		CONTAMINATION	•	ENFORCEMENT	DATA	SECTION
CASES	S NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
CAMERON PST							-	
, 0.	QUEEN ISABELLA DEVELOPMENT J V	103088	1 QUEENS POINT DR, PORT ISABEL	GASOLINE	5/20/92	2A , 2A	E,Q	
	RICHTER BAKING CO	095747	1500 W HARRISON, HARLINGEN	GASOLINE	6/11/90	2,4	E,Q	
	RIO GRANDE VALLEY SUGAR GROWER	095854	HWY 107, SANTA ROSA	GASOLINE, DIESEL	6/19/90	2 , 2A	E,Q	
	RIO GRANDE VALLEY SUGAR GROWER		HWY 107, SANTA ROSA	WASTE OIL	3/18/92	2,5	E,Q	
* '-	ROLLINS TRUCK LEASING	109983	2025 BILLY MITCHELL BLVD, BROWNSVILLE	DIESEL	10/26/95	2A , 1A		
	SALES BOB	097070	100 W OCEAN, LOS FRESNOS	GASOLINE	10/25/90	, 6	E,Q	
-	SAMEK CARL	099490	PAREDES LINE RD, BROWNSVILLE	GASOLINE	7/12/91	2 , 2A	E,Q	
	SANCHEZ RUPERTO	099283	112 E HWY 77, SAN BENITO	DIESEL	6/18/91	2A , 1A	E,Q	
	SCHULGEN GEORGE	097343	1535 LOS EBANOS BLVD, BROWNSVILLE	GASOLINE	11/28/90	5B , 1A	E,Q	
	SEARS & ROEBUCK	107351	2320 NORTH EXPY, BROWNSVILLE	WASTE OIL	11/22/93	2A , 1A	E,Q	2
<u></u>	SOCORRO LONGORIA	096184	MAIN ST, SANTA MARIA	GASOLINE	7/18/90	2A , 1A	E,Q	
*	SOUTHEASTERN PUBLIC SERVICE CO	108636	KEITH LN, BROWNSVILLE	DIESEL	7/07/94	. , 6		
	SSP PARTNERS	091178	3855 INTERNATIONAL, BROWNSVILLE	GASOLINE	12/11/86	2A , 2A	E,Q	
	SSP PARTNERS	096923	2810 N COMMERCE, HARLINGEN	GASOLINE	10/11/90	2 , 2A	E,Q	
	SSP PARTNERS	099383	2913 PADRE BLVD, SOUTH PADRE ISLAND	GASOLINE	7/02/91	2 , 2A	E,Q	
*	SSP PARTNERS	110015	620 W HARRISON, HARLINGEN	GASOLINE	11/01/95	2A , 1A		
~	TEXACO REFINING & MARKETING	092921	322 W HWY 100, PORT ISABEL	UNKNOWN	5/05/89	, 6	E,Q	
	TEXACO REFINING & MARKETING	106222	1826 W TYLER, HARLINGEN	GASOLINE	3/12/93	2A , 2A	E,Q	
*	TIP O TEX CHEVROLET	109889	508 E ELIZABETH, BROWNSVILLE	GASOLINE	9/20/95	2A , 2A		
	TONY ANCONA	093868	5800 FRONTAGE, BROWNSVILLE	GASOLINE	11/01/89	2A , 2A	E,Q	
	TRUCKERS TERMINAL INC	092562	3700 N COMMERCE, HARLINGEN	GASOLINE	2/03/89	1 , 1A	E,Q	
	TXDOT	101738	HWY 77, SAN BENITO	GASOLINE	3/10/92	2A , 1A	E,Q	
	U SERVE ENTERPRISES INC	105151	344 PAREDES LINE RD, BROWNSVILLE	GASOLINE	11/16/92	2A , 2A	E,Q	
	VALLEY BAPTIST MEDICAL CENTER	100055	2101 PEASE ST, HARLINGEN	DIESEL	9/09/91	2,4	E,Q	·
	VALLEY INTERNATIONAL AIRPORT	099902	AIRPORT DR, HARLINGEN	GASOLINE, DIESEL, JET_FUEL	8/19/91	1 , 1A	E,Q	
	VALLEY LUBRICANTS	099064	EVERGLADES RD, BROWNSVILLE	GASOLINE	5/24/91	, 6	E,Q.	
	VALLEY SHAMROCK INC	097565	201 S F ST, HARLINGEN	GASOLINE, DIESEL	12/19/90	2,3	E,Q	
*	VALLEY STAR INC	107365	HWY 107, SANTA ROSA	GASOLINE	7/20/93	2A , 1A		
	WALTER KELLER DISTRIBUTORS	091729	695 S SAM HOUSTON, SAN BENITO	GASOLINE	3/14/88	2 , 2A	E,Q	
	WALTER KELLER DISTRIBUTORS	102942	3375 BOCA CHICA, BROWNSVILLE	GASOLINE	5/14/92	2A , 1A	E,Q	
CAMP								
PST	•							
	ARKLA GAS COMPANY	094119	500 GREER BLVD, PITTSBURG	GASOLINE	12/18/89	2A , 2A	E,Q	
	EVETTS OIL CO INC	097705	200 GREER BLVD, PITTSBURG	GASOLINE	1/10/91	2,3	E,Q	
	FERNDALE CLUB	104144	FM 1519, PITTSBURG	GASOLINE	8/12/92	5B , 1A	E,Q	
			TNRCC - 27	-				

TABLE 1 GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW Case:	FILE S NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
			• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •			
CAMP PST								
rəi	J & J OIL COMPANY	091743	271 GREER BLVD, PITTSBURG	GASOLINE	3/03/88	2 , 2A	E,Q	
	PILGRIMS PRIDE CORP	097774	110 S TEXAS ST, PITTSBURG	GASOLINE, DIESEL, WASTE	1/18/91		E,Q	
	PILGRIMS PRIDE CORP	098506	110 S TEXAS ST, PITTSBURG	DIESEL	4/15/91	, 6	E,Q	
	SOUTHWESTERN BELL TELEPHONE CO		130 COMPRESS, PITTSBURG	GASOLINE	8/29/90		E,Q	
	WINKLE OIL CO	097106	HWY 11, LEESBURG	GASOLINE	11/01/90		E,Q	
CARSON						•		
IHW	•					•	•	
	DOE - PANTEX	30459	13 MILES NE OF AMARILLO ON US 60	TCE, HMX & RDX (EXPLOSIVES)	10/21/92	3A , 4	E,Q,V,1,2	
PCD								
	PANTEX DOE	PLANT	PANTEX VILLAGE, 17 MILES NE OF AMARILLO ON HWY. 60	BENZENE, TCE, HIGH Explosives, Chromium	7/01/91	5A , 2A	E,Q,V,1,2,3	
PST								
	PANHANDLE BUTANE & OIL CO INC	096161	212 ELSIE ST, PANHANDLE	GASOLINE	7/17/90	2,4	E,Q	
CASS	•			•				
ENF/L								
	CASS COUNTY TREATING CO.	32765	304 HALL ST, LINDEN	PENTACHLOROPHENOL	11/25/86	2C , 1A	EQV23	
	DUPRE TRANSPORT CO CASS CO.	41230	ON HWY 77 APP 1 MI SE OF INT W/FM 2151,	GASOLINE	4/11/89	2B , 5	EQV123	
PST	DINCAN THOMPSON DETROI FUN	007453	1111V 77 0 PM //07 OMVDNA	0.001.1115	((27 (00	2 2.		
	DUNCAN THOMPSON PETROLEUM DUNCAN THOMPSON PETROLEUM	093152 093999	HWY 77 & FM 4683, SMYRNA	GASOLINE	6/23/89	2 , 2A	E,Q	
	DUNCAN THOMPSON PETROLEUM	093999	HWY 77, THREE STATES HWY 77, SMYRNA	GASOLINE GASOLINE	12/04/89 1/16/90	2,3	E,Q	v
	DUNCAN THOMPSON PETROLEUM	095136	605 W MAIN, ATLANTA	GASOLINE	4/04/90	5B , 1A 2A , 2A	E,Q E,Q	Y
	DUNCAN THOMPSON PETROLEUM	095980	E HWY 77, SMYRNA	GASOLINE	6/27/90	5B , 1A	E,Q	
	DUNCAN THOMPSON PETROLEUM	097108	1204 N LOUISE, ATLANTA	GASOLINE	11/01/90	2A , 2A	E,Q	
	HOWARD CARNEY JR	106090	704 W MAIN, ATLANTA	GASOLINE	3/11/93	1 , 1A	E,Q	
	MASON JEWELL	096372	200 N MAIN, LINDEN	GASOLINE	8/08/90	2 , 2A	E,Q	
	SHAW CHARLES	099231	704 E 1ST ST, HUGHES SPRINGS	GASOLINE	6/12/91	2 , 2A	E,Q	
	TRUMAN ARNOLD COMPANIES	094210	402 HWY 59, QUEEN CITY	GASOLINE	1/04/90	2,3	E,Q	
	TXDOT	102816	FM 249, ATLANTA	GASOLINE, WASTE OIL	5/01/92	2A , 1A	E,Q	
CHAMBERS			:	·	•	•	•	
ENF/W	ST							
	MILES (MOBAY CORPORATION)	30603	8500 WEST BAY ROAD, BAYTOWN	CHLOROBENZENE, CHLOROFORM, DICHLOROETHEN	5/04/89	2B , 3	EQV23	

NEW_ Cases		FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
CHAMBERS	••••••							
IHW								
	MILES (MOBAY CORPORATION)	30603	800 WEST BAY ROAD	ORGANICS, METALS	5/04/89	2B , 3	E,Q,V,2,3	
PST	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			·		·		-·,
	ALLTEL SERVICE CORPORATION	099672	2ND, WINNIE	GASOLINE, WASTE OIL	9/16/91	2,5	E,Q	
•	BROWN & ROOT INC	097207	FM 563, ANAHUAC	GASOLINE, DIESEL	11/13/90		E,Q	
	EMRO MARKETING CO	092320	10402 IH10, MONT BELVIEU	GASOL I NE	11/22/88	2,4	E,Q	
	FDIC	099142	509 S MAIN ST, ANAHUAC	GASOLINE	6/04/91	2A , 1A	E,Q	
	RAYMOND HABR	091160	IH-10, WINNIE	GASOLINE	8/25/86		E,Q	
	RESOLUTION TRUST CORP	099445	HWY 124, WINNIE	GASOLINE, DIESEL	7/10/91		E,Q	
	STAR ENTERPRISE	107321	8909 HWY 146, MOUNT BELVIEU	GASOLINE	10/29/93		E,Q	
	THOMAS PETROLEUM CO	096082	HWY 124, WINNIE	GASOLINE	7/09/90	2,3	E,Q	
CHEROKEE								
PST								
	BUSH & BAILEY INC	091564	302 S JACKSON ST, JACKSONVILLE	GASOLINE	11/09/87	58,3	E,Q	
	CENTRAL BAPTIST CHURCH	092368	402 S MAIN, JACKSONVILLE	GASOLINE	12/07/88	5B, 3	E,Q	
	GLASS OIL COMPANY	092225	401 S BOLTON, JACKSONVILLE	GASOLINE	10/25/88	2 , 2A	E,Q	
	GLASS OIL COMPANY	092226	501 S JACKSON ST, JACKSONVILLE	GASOLINE	10/25/88	2A , 1A	E,Q	
	JACKSONVILLE DAILY PROGRESS	092797	201 AUSTIN ST, JACKSONVILLE	GASOLINE	4/10/89	2 , 2A	E,Q	
	JOHNNY PETRI	104934	E HWY 79, JACKSONVILLE	GASOLINE	10/23/92	5B , 1A	E,Q	
	KIRKLAND OIL COMPANY	092282	120 W LARISSA, JACKSONVILLE	GASOLINE	11/08/88	5B , 2A	E,Q	•
	MARTIN MAUREEN	100893	HWY 856, NEW SUMMERFIELD	GASOLINE	11/25/91	2A , 1A	E,Q	
	POWELL BILLY	100494	HWY 110, NEW SUMMERFIELD	GASOLINE, DIESEL	10/31/91	2 , 2A	E,Q	
	RUTH HEARNE	093924	533 S JACKSON, JACKSONVILLE	GASOLINE	11/15/89	5B , 1A	E,Q	
	TRUMAN ARNOLD COMPANIES	091565	391 LARISSA ST, JACKSONVILLE	GASOL I NE	11/09/87	2,4	E,Q	
	TXDOT	096231	HWY 175, JACKSONVILLE	WASTE OIL, DIESEL	7/24/90	2 , 2A	E,Q	
	TXDOT	097590	609 S DICKINSON DR, RUSK	DIESEL	12/27/90	2 , 2A	E,Q	
	UNKNOWN	091478	S JACKSON, JACKSONVILLE	GASOLINE	10/07/87	' 5B , 1A	E,Q	
	WALKER JY	093025	440 S JACKSON ST, JACKSONVILLE	GASOLINE	5/31/89	5B,6	E,Q	
	WOOD R L	093330	311 S JACKSON ST, JACKSONVILLE	UNKNOWN	8/01/89	5B , 6	E,Q	
CHILDRESS								
FOD								•
	BURLINGTON NORTHERN RR		SOUTHWEST CORNER OF HWY US83 AND AVE C	BENZENE, TOTAL 1,2-	9/03/92			
				DICHOLROETHENE,	2			
	8.		·	TETRACHOLORETHENE,				
				TRICHOLORETHENE				

NILIDRESS PST FAA 103732 MUNICIPAL AIRPARK, CHILDRESS GASOLINE 7/26/92 2 , 2A E, Q JOE TARRANT OIL CO 097222 701 NE AVE F, CHILDRESS GASOLINE, DIESEL 11/13/90 5B , 2A E, Q K MOGEE REFINING CORP 094194 111 NE AVE F, CHILDRESS GASOLINE, DIESEL 11/13/90 5B , 2A E, Q K MOGEE REFINING CORP 094194 111 NE AVE F, CHILDRESS GASOLINE, DIESEL 11/13/90 5B , 2A E, Q LAUGHON W E 095382 N HWY 287, BELLEVUE GASOLINE, DIESEL 8/08/90 2 , 2A E, Q LAUGHON W E 09296 108 OMEGA, HENRIETTA GASOLINE 5/23/89 2 , 3 E, Q PARKER MAYO INC 091618 HWY 171, BYERS DIESEL 11/12/87 1 , 1A E, Q OCHRAN PST * ROY TRAGER 109426 102 N MAIN, MORTON GASOLINE 1/37/95 5B , 1A MAD * MORTON PUBLIC MATER SUPPLY 0400001 WELL 1 (00400001A) - SE OF JEFFERSON AVE. AND 1ST ST. OKE PST BUTLER ELROY 103990 HWY 377, BRONTE GASOLINE 9/28/92 2A , 1A E, Q UAYS CO 095373 201 N STATE, BRONTE GASOLINE 5/04/90 1 , 1A E, Q DLEMAN PST * BOB LOYD LP GAS CO 108780 FN 1770, NOVICE GASOLINE 7/26/92 2A , 1A E, Q SOUTHMEST COCA COLA 99408 214 S COLORADO ST, COLEMAN GASOLINE 7/26/92 2A , 1A E, Q SOUTHMEST COCA COLA 99408 214 S COLORADO ST, COLEMAN GASOLINE 7/26/98 A A, 3 E, Q, V, 1, 2 NEW CITY OF WYLIE: MW-1, MM-2, AND 75 ST, HWY 78 & FM 2514 TOC AND VOCS. 7/01/87 2B, 2A E, Q, V, 1, 2 PST * AND FRENCH HW-1, M-1-2, AND 75 ST, HWY 78 & FM 2514 TOC AND VOCS. 7/01/87 2B, 2A E, Q, V, 1, 2 PST * AND FRENCH HW-1, M-1-2, AND 75 ST, HWY 78 & FM 2514 TOC AND VOCS. 7/01/87 2B, 2A E, Q, V, 1, 2 ** PST * AND FRENCH HW-1, M-1-2, AND 75 ST, HWY 78 & FM 2514 TOC AND VOCS. 7/01/87 2B, 2A E, Q, V, 1, 2 ** AND FRENCH HW-1, M-1-2, AND 75 ST, HWY 78 & FM 2514 TOC AND VOCS. 7/01/87 2B, 2A E, Q, V, 1, 2 ** AND FRENCH HW-1, M-1-2, AND 75 ST, HWY 78 & FM 2514 TOC AND VOCS. 7/01/87 2B, 2A, 1A, E, Q ** AND FRENCH HW-1, M-1-2, AND 75 ST, HWY 78 & FM 2514 TOC AND VOCS. 7/01/87 2B, 2A, 1A, E, Q ** AND FRENCH HW-1, M-1-2, AND 75 ST, HWY 78 & FM 2514 TOC AND VOCS. 7/01/87 2B, 2A, 1A, E, Q ** AND FRENCH HW-1, M-1-2, AND 75 ST, HWY 78 & FM 2514 TOC AND VOCS. 7/01/87 2B, 2A, 1A, E,	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTIO 5.236
FAA 103732 MUNICIPAL AIRPARK, CHILDRESS GASOLINE 77,66/92 2, 24 E, Q 10	ILDRESS	,				,	•••••		
FAA 103732 MUNICIPAL AIRPARK, CHILDRESS GASOLINE 77,26/92 2, 24 E, Q JOE TARRAMT OIL CO 097227 70 INE AVE F, CHILDRESS GASOLINE, DIESEL 11/13/90 58 , 2A E, Q K MOGER REFINING CORP 094194 111 NE AVE F, CHILDRESS GASOLINE, DIESEL 12/29/90 2, 3 E, Q FPST FFP OPERATING PARTNERS 096382 N HWY 287, BELLEVUE GASOLINE, DIESEL 8/08/90 2, 2A E, Q LAUGHON W E 092996 106 OMEGA, HENRIETTA GASOLINE 5/23/99 2, 3 E, Q PARKER MAYO INC 091618 HWY 171, BYERS DIESEL 11/12/87 1, 1A E, Q CHARAM PST ** ROY TRAGER MORTON PUBLIC MATER SUPPLY 040001 MELL 1 (G0400001A) - SE OF JEFFERSON AVE. BENZENE 1/27/95 10 , 5 E, Q, V, 2 ** MORTON PUBLIC MATER SUPPLY 040001 MELL 1 (G0400001A) - SE OF JEFFERSON AVE. BENZENE 1/27/95 10 , 5 E, Q, V, 2 ** BUILLER ELROY 103990 HWY 377, BRONTE GASOLINE 9/28/92 2A , 1A E, Q LEMAN PST ** BOB LOTO LP GAS CO 108780 FM 1770, NOVICE GASOLINE 7/26/92 2A , 1A E, Q LEMAN PST ** BOB LOTO LP GAS CO 108780 FM 1770, NOVICE GASOLINE 7/26/92 2A , 1A E, Q SOUTHMEST COCA COLA 09408 214 S COLORADO ST, COLEMAN GASOLINE 7/26/92 2A , 1A E, Q SOUTHMEST COCA COLA 09408 14 S COLORADO ST, COLEMAN GASOLINE 7/26/92 2A , 1A E, Q THOOT 098892 W HWY 206, COLEMAN GASOLINE 7/26/92 2A , 1A E, Q COLORADO STORMAN GASOLINE 7/26/92 2A , 1A E, Q SOUTHMEST COCA COLA 09408 214 S COLORADO ST, COLEMAN GASOLINE 7/26/92 2A , 1A E, Q THOOT 098892 W HWY 206, COLEMAN GASOLINE 7/26/92 2A , 1A E, Q COLEMAN GASOLINE 7/26/92 2A , 1A E, Q SOUTHMEST COCA COLA 09408 214 S COLORADO ST, COLEMAN GASOLINE 7/26/92 2A , 1A E, Q COLUMN STREET MW-1, MW-2, MSW00712 0.5 MI. SE OF ST. HWY 78 & FM 2514 TOC AND VOCS. 7/01/88 3A , 3 E, Q, V, 1, 2 MSW 11 CTY OF WILLIE: MW-1, MW-2, MSW00712 0.5 MI. SE OF ST. HWY 78 & FM 2514 TOC AND VOCS. 7/01/87 2B , 2A E, Q, V, 2 ANDY FRENCH 110024 210 HWY 121, MELISSA GASOLINE 10/30/95 2A , 1A E, Q COLOR OF THE METHOD SANK 110024 210 HWY 121, MELISSA GASOLINE 10/30/95 2A , 1A E, Q COLOR OF THE METHOD SANK 110024 210 HWY 121, MELISSA GASOLINE 10/30/95 2A , 1A E, Q COLOR OF THE METHOD SANK 110024 210 HWY 121, MEL	PST	•							
JOE TARRANT OIL CO		FAA	103732	MUNICIPAL AIRPARK, CHILDRESS	GASOL INE	7/26/92	2 , 2A	E,Q	•
K MCGEC REFINING CORP PST FFP OPERATING PARTNERS 096382 N HWY 287, BELLEVUE LAUGHON V E 108 OMEGA, HENRIETTA GASOLINE 11/12/87 1, 1A E,Q PARKER MAYO INC 091618 HWY 171, BYERS 092996 108 OMEGA, HENRIETTA GASOLINE 11/12/87 1, 1A E,Q PARKER MAYO INC 091618 HWY 171, BYERS 01ESEL 11/12/87 1, 1A E,Q RANN RAND PST * ROY TRAGER MORTON PUBLIC WATER SUPPLY 0400001 WELL 1 (00400001A) - SE OF JEFFERSON AVE. BENZENE * AND TST ST. E PST BUTLER ELROY 103990 HWY 377, BRONTE WAYS CO WAYS CO 108093 1401 NECHES, DOLEMAN F B ROUDOUF F B		JOE TARRANT OIL CO	097222	-					
PST FFP OPERATING PARTNERS 096382 N HWY 287, BELLEVUE GASOLINE, DIESEL 8/08/90 2 , 2A E, Q		K MCGEE REFINING CORP	094194	111 NE AVE F, CHILDRESS					
FFP OPERATING PARTHERS 096382 N HWY 287, BELLEVUE GASOLINE 5/23/69 2 , 24 E, Q	Y			·			·		
LAUGHON W E 092996 108 OMEGA, HENTETTA GASOLINE 5/23/89 Z , 3 E, Q PARKER MAYO INC 091618 MWY 171, BYERS DIESEL 11/12/87 1 , 1A E, Q PARKER MAYO INC 091618 MWY 171, BYERS DIESEL 11/12/87 1 , 1A E, Q PARKER MAYO INC 091618 MWY 171, BYERS DIESEL 11/12/87 1 , 1A E, Q PARKER MAYO INC WAS AND 18T ST. * ROY TRAGER 109426 102 N MAIN, MORTON GASOLINE 1/31/95 5B , 1A MUD MUD MORTON PUBLIC MATER SUPPLY 040001 MELL 1 (G0400001A) - SE OF JEFFERSON AVE. BENZENE 1/27/95 10 , 5 E, Q, V, 2 AND 1ST ST. * BUTLER ELROY 103990 HWY 377, BRONTE GASOLINE 9/28/92 2A , 1A E, Q MAYS CO 095373 201 N STATE, BRONTE GASOLINE 5/04/90 1 , 1A E, Q MAYS CO 095373 201 N STATE, BRONTE GASOLINE 5/04/90 1 , 1A E, Q MAYS CO 095373 201 N STATE, BRONTE GASOLINE 7/26/92 2A , 1A E, Q MAYS CO 108780 FM 1770, NOVICE GASOLINE 7/26/92 2A , 1A E, Q MAYS CO 108780 FM 1770, NOVICE GASOLINE 7/26/92 2A , 1A E, Q MAKETING 103805 1401 NECHES, COLEMAN GASOLINE 7/26/92 2A , 1A E, Q MAYS CO 1040468 214 S CLORADO S, COLEMAN GASOLINE 7/26/92 2A , 1A E, Q MAYS CO 1040468 214 S CLORADO S, COLEMAN GASOLINE 7/26/92 2A , 1A E, Q MAYS CO 1040468 214 S CLORADO S, COLEMAN GASOLINE 12/20/89 6 E, Q MAYS CO 1040468 214 S CLORADO S, COLEMAN GASOLINE 5/06/91 2 , 2A MAYS CO 1040468 214 S CLORADO S, COLEMAN GASOLINE 5/06/91 2 , 2A MAYS CO 1040468 214 S CLORADO S, COLEMAN GASOLINE 5/06/91 2 , 2A MAYS CO 1040468 214 S CLORADO S, COLEMAN GASOLINE 5/06/91 2 , 2A MAYS CO 1040468 214 S CLORADO S, COLEMAN MAYS COMPAN MAYS CLITY OF WYLLE: MW-1, MW-2, MSW00712 0.5 MI. SE OF ST. HWY 78 & FM 2514 TOC AND VOCS. 7/01/87 2B , 2A E, Q, V, 2 MAD MW-3. INTERSECTION, WYLLE, TX. PST WAR MADY FRENCH 110024 2210 HWY 121, MELISSA GASOLINE 10/30/95 2A , 1A E, Q MAYS COMPAN MYLES COMPA	PST								·
PARKER MAYO INC 091618 HWY 171, BYERS DIESEL 11/12/87 1 , 1A E,Q HRANN PST		FFP OPERATING PARTNERS	096382	N HWY 287, BELLEVUE	GASOLINE, DIESEL	8/08/90	2 , 2A	E,Q	
# ROY TRAGER 109426 102 N MAIN, MORTON GASOLINE 1/31/95 5B , 1A MUD * MORTON PUBLIC WATER SUPPLY 040001 WELL 1 (G0400001A) - SE OF JEFFERSON AVE. BENZENE 1/27/95 10 , 5 E,Q,V,2 AND 1ST ST. ** MORTON PUBLIC WATER SUPPLY 040001 WELL 1 (G0400001A) - SE OF JEFFERSON AVE. BENZENE 1/27/95 10 , 5 E,Q,V,2 AND 1ST ST. ** BUTLER ELROY 103990 HWY 377, BRONTE GASOLINE 9/28/92 2A , 1A E,Q HAYS CO 093373 201 N STATE, BRONTE GASOLINE 5/04/90 1 , 1A E,Q HAYS CO 093373 201 N STATE, BRONTE GASOLINE 7/26/92 2A , 1A E,Q HAYS CO 093373 201 N STATE, BRONTE GASOLINE 7/26/92 2A , 1A E,Q HAYS CO 0902023 1H-153, COLEMAN GASOLINE 7/26/92 2A , 1A E,Q HAYS CO 108/805 1401 NECHES, COLEMAN GASOLINE 7/26/92 2A , 1A E,Q HAYS CO 0902023 1H-153, COLEMAN GASOLINE 7/26/92 2A , 1A E,Q HAYS COLEMAN GASOLINE 7/20/88 3A , 3 E,Q,V,1,2 MSW GOLEMAN GASOLINE 7/20/88 3A , 3 E,Q,V,2 MSW GOLEMAN GASOLINE 7/20/88 3A , 3 E,Q,V,1,2 MSW GOLEMAN GASOLINE 7/20/88 3A , 3 E,Q,V,2 MSW G		LAUGHON W E	092996	108 OMEGA, HENRIETTA	GASOLINE	5/23/89	2,3	E,Q	
HRAM PST		PARKER MAYO INC	091618	HWY 171, BYERS	DIESEL	11/12/87	1 , 1A	E,Q	`
MUD MORTON PUBLIC WATER SUPPLY MORTON MELL 1 (G0400001A) - SE OF JEFFERSON AVE. BENZENE 1/27/95 1D , 5 E,q,v,2	HRAN								
MUD * MORTON PUBLIC MATER SUPPLY 0400001 WELL 1 (G0400001A) - SE OF JEFFERSON AVE. BENZENE 1/27/95 1D , 5 E, q, v, 2 AND 1ST ST. E PST BUTLER ELROY 103990 HMY 377, BRONTE GASOLINE 9/28/92 2A , 1A E, Q WAYS CO 095373 20 1 N STATE, BRONTE GASOLINE 5/04/90 1 , 1A E, Q EMAN PST * BOB LOYD LP GAS CO 108780 FM 1770, NOVICE GASOLINE 7/26/92 2A , 1A E, Q BY MARKETING 103805 1401 NECHES, COLEMAN GASOLINE 7/26/92 2A , 1A E, Q F B ROUDOULF 09203 IH153, COLEMAN GASOLINE 7/26/88 2A , 1A E, Q SOUTHWEST COCA COLA 09408 214 S COLORADO ST, COLEMAN GASOLINE 12/08/89 , 6 E, Q * TXDOT 098892 W HWY 206, COLEMAN GASOLINE 5/06/91 2 , 2A LIN IHW GNB INC. (UNICORP) 30516 7471 S. FIFTH STREET, FRISCO LEAD 5/02/8B 3A , 3 E, Q, V, 1, 2 MSW CITY OF WYLIE: MW-1, MW-2, AND MW-3. PST * AND FRENCH 110024 2210 HWY 121, MELISSA GASOLINE 10/30/95 2A , 1A E, Q E, Q, V, 2	PST	$(\mathbf{e}_{i}, \mathbf{e}_{i}) = (\mathbf{e}_{i}, \mathbf{e}_{i})$				3			
** MORTON PUBLIC WATER SUPPLY 040001 WELL 1 (G0400001A) - SE OF JEFFERSON AVE. BENZENE 1/27/95 1D , 5 E, Q, V, 2 AND 1ST ST. ** AND 1ST ST. ** BUTLER ELROY 103990 HWY 377, BRONTE GASOLINE 9/28/92 2A , 1A E, Q WAYS CO 095373 201 N STATE, BRONTE GASOLINE 5/04/90 1 , 1A E, Q WAYS CO 095373 201 N STATE, BRONTE GASOLINE 5/04/90 1 , 1A E, Q WAYS CO 095373 201 N STATE, BRONTE GASOLINE 7/26/92 2A , 1A E, Q WAYS CO 095373 201 N STATE, BRONTE GASOLINE 7/26/92 2A , 1A E, Q WAYS CO 108780 HM 1770, NOVICE GASOLINE 7/26/92 2A , 1A E, Q WARKETING 103805 1401 NECHES, COLEMAN GASOLINE 7/26/92 2A , 1A E, Q SOUTHWEST COCA COLA 094068 214 S COLEMAN GASOLINE 7/20/88 2A , 1A E, Q SOUTHWEST COCA COLA 094068 214 S COLEMAN GASOLINE 5/06/91 2 , 2A WHY 206, COLEMAN GASOLINE 5/06/91 2 , 2A	*	ROY TRAGER	109426	102 N MAIN, MORTON	GASOLINE	1/31/95	5B , 1A		
AND 1ST ST. PST BUTLER ELROY 103990 HUY 377, BRONTE GASOLINE 5/04/90 1 , 1A E, Q	WUD				•				
PST BUTLER ELROY 103990 HWY 377, BRONTE GASOLINE 9/28/92 2A , 1A E,Q	*	MORTON PUBLIC WATER SUPPLY	0400001		BENZENE	1/27/95	1D , 5	E,Q,V,2	
BUTLER ELROY 103990 HWY 377, BRONTE GASOLINE 9/28/92 2A , 1A E,Q WAYS CO 095373 201 N STATE, BRONTE GASOLINE 5/04/90 1 , 1A E,Q EMAN PST * BOB LOYD LP GAS CO 108780 FM 1770, NOVICE GASOLINE 7/26/92 2A , 1A E,Q BY MARKETING 103805 1401 NECHES, COLEMAN GASOLINE 7/26/92 2A , 1A E,Q FB ROUDOULF O92023 IH153, COLEMAN GASOLINE 7/20/88 2A , 1A E,Q SOUTHWEST COCA COLA 094068 214 S COLORADO ST, COLEMAN GASOLINE 12/08/89 , 6 E,Q * TXDOT 098892 W HWY 206, COLEMAN GASOLINE 5/06/91 2 , 2A	E								
## BOB LOYD LP GAS CO	PST								
EMAN PST * BOB LOYD LP GAS CO 108780 FM 1770, NOVICE GASOLINE GASOLINE 7/26/92 2A, 1A E,Q BY MARKETING 103805 1401 NECHES, COLEMAN GASOLINE 7/26/92 2A, 1A E,Q F B ROUDOULF 092023 IH153, COLEMAN GASOLINE 7/20/88 2A, 1A E,Q SOUTHWEST COCA COLA 094088 214 S COLORADO ST, COLEMAN GASOLINE 12/08/89 , 6 E,Q * TXDOT 098892 W HWY 206, COLEMAN GASOLINE 5/06/91 2 , 2A LIN IHW GNB INC. (UNICORP) 30516 7471 S. FIFTH STREET, FRISCO LEAD 5/02/88 3A , 3 E,Q,V,1,2 MSW CITY OF WYLIE: MW-1, MW-2, AND MW-3. INTERSECTION, WYLIE, TX. PST * ANDY FRENCH 110024 2210 HWY 121, MELISSA GASOLINE 10/30/95 2A , 1A E,Q BLIEBONNET SAVINGS BANK 104975 301 N MCDONALD, MCKINNEY UNKNOWN 12/07/92 1 , 1A E,Q		BUTLER ELROY	103990	HWY 377, BRONTE	GASOLINE	9/28/92	2A , 1A	E,Q	
## BOB LOYD LP GAS CO		WAYS CO	095373	201 N STATE, BRONTE	GASOLINE	5/04/90			
* BOB LOYD LP GAS CO 108780 FM 1770, NOVICE GASOLINE 6/29/94 2A , 2A BY MARKETING 103805 1401 NECHES, COLEMAN GASOLINE 7/26/92 2A , 1A E,Q F B ROUDOULF 09203 IH153, COLEMAN GASOLINE 7/20/88 2A , 1A E,Q SOUTHWEST COCA COLA 094068 214 S COLORADO ST, COLEMAN GASOLINE 12/08/89 , 6 E,Q * TXDOT 098892 W HWY 206, COLEMAN GASOLINE 5/06/91 2 , 2A LIN IHW GNB INC. (UNICORP) 30516 7471 S. FIFTH STREET, FRISCO LEAD 5/02/88 3A , 3 E,Q,V,1,2 MSW CITY OF WYLIE: MW-1, MW-2, MSW00712 0.5 MI. SE OF ST. HWY 78 & FM 2514 TOC AND VOCS. 7/01/87 2B , 2A E,Q,V,2 AND MW-3. INTERSECTION, WYLIE, TX. PST * ANDY FRENCH 110024 2210 HWY 121, MELISSA GASOLINE 10/30/95 2A , 1A BLUEBONNET SAVINGS BANK 104975 301 N MCDONALD, MCKINNEY UNKNOWN 12/07/92 1 , 1A E,Q	EMAN						·	·	
BY MARKETING 103805 1401 NECHES, COLEMAN GASOLINE 7/26/92 2A , 1A E,Q F B ROUDOULF 092023 IH153, COLEMAN GASOLINE 7/20/88 2A , 1A E,Q SOUTHWEST COCA COLA 094068 214 S COLORADO ST, COLEMAN GASOLINE 12/08/89 , 6 E,Q * TXDOT 098892 W HWY 206, COLEMAN GASOLINE 5/06/91 2 , 2A LIN IHW GNB INC. (UNICORP) 30516 7471 S. FIFTH STREET, FRISCO LEAD 5/02/88 3A , 3 E,Q,V,1,2 MSW CITY OF WYLIE: MW-1, MW-2, MSW00712 0.5 MI. SE OF ST. HWY 78 & FM 2514 TOC AND VOCS. 7/01/87 2B , 2A E,Q,V,2 AND MW-3. INTERSECTION, WYLIE, TX. PST * ANDY FRENCH 110024 2210 HWY 121, MELISSA GASOLINE 10/30/95 2A , 1A BULBBONNET SAVINGS BANK 104975 301 N MCDONALD, MCKINNEY UNKNOWN 12/07/92 1 , 1A E,Q	PST				•				
BY MARKETING 103805 1401 NECHES, COLEMAN GASOLINE 7/26/92 2A , 1A E,Q F B ROUDOULF 092023 IH153, COLEMAN GASOLINE 7/20/88 2A , 1A E,Q SOUTHWEST COCA COLA 094068 214 S COLORADO ST, COLEMAN GASOLINE 12/08/89 , 6 E,Q * TXDOT 098892 W HWY 206, COLEMAN GASOLINE 5/06/91 2 , 2A LIN IHW GNB INC. (UNICORP) 30516 7471 S. FIFTH STREET, FRISCO LEAD 5/02/88 3A , 3 E,Q,V,1,2 MSW CITY OF WYLIE: MW-1, MW-2, MSW00712 0.5 MI. SE OF ST. HWY 78 & FM 2514 TOC AND VOCS. 7/01/87 2B , 2A E,Q,V,2 AND MW-3. INTERSECTION, WYLIE, TX. PST * ANDY FRENCH 110024 2210 HWY 121, MELISSA GASOLINE 10/30/95 2A , 1A BLUEBONNET SAVINGS BANK 104975 301 N MCDONALD, MCKINNEY UNKNOWN 12/07/92 1 , 1A E,Q	*	BOB LOYD LP GAS CO	108780	FM 1770, NOVICE	GASOLINE	6/29/94	2A , 2A		
F B ROUDOULF 092023 IH153, COLEMAN GASOLINE 7/20/88 2A , 1A E,Q SOUTHWEST COCA COLA 094068 214 S COLORADO ST, COLEMAN GASOLINE 12/08/89 , 6 E,Q * TXDOT 098892 W HWY 206, COLEMAN GASOLINE 5/06/91 2 , 2A LIN IHW GNB INC. (UNICORP) 30516 7471 S. FIFTH STREET, FRISCO LEAD 5/02/88 3A , 3 E,Q,V,1,2 MSW CITY OF WYLIE: MW-1, MW-2, MSW00712 0.5 MI. SE OF ST. HWY 78 & FM 2514 TOC AND VOCS. 7/01/87 2B , 2A E,Q,V,2 AND MW-3. INTERSECTION, WYLIE, TX. PST * ANDY FRENCH 110024 2210 HWY 121, MELISSA GASOLINE 10/30/95 2A , 1A E,Q BLUEBONNET SAVINGS BANK 104975 301 N MCDONALD, MCKINNEY UNKNOWN 12/07/92 1 , 1A E,Q		BY MARKETING	103805		GASOLINE	7/26/92	2A , 1A	E,Q	
SOUTHWEST COCA COLA 094068 214 S COLORADO ST, COLEMAN GASOLINE 12/08/89 , 6 E,Q * TXDOT 098892 W HWY 206, COLEMAN GASOLINE 5/06/91 2 , 2A LIN IHW GNB INC. (UNICORP) 30516 7471 S. FIFTH STREET, FRISCO LEAD 5/02/88 3A , 3 E,Q,V,1,2 MSW CITY OF WYLIE: MW-1, MW-2, MSW00712 0.5 MI. SE OF ST. HWY 78 & FM 2514 TOC AND VOCS. 7/01/87 2B , 2A E,Q,V,2 AND MW-3. INTERSECTION, WYLIE, TX. PST * ANDY FRENCH 110024 2210 HWY 121, MELISSA GASOLINE 10/30/95 2A , 1A BLUEBONNET SAVINGS BANK 104975 301 N MCDONALD, MCKINNEY UNKNOWN 12/07/92 1 , 1A E,Q		F B ROUDOULF	092023	IH153, COLEMAN	GASOLINE	7/20/88		E,Q	
* TXDOT		SOUTHWEST COCA COLA	094068	214 S COLORADO ST, COLEMAN	GASOLINE			E,Q	
LIN IHW GNB INC. (UNICORP) 30516 7471 S. FIFTH STREET, FRISCO LEAD 5/02/88 3A , 3 E,Q,V,1,2 MSW CITY OF WYLIE: MW-1, MW-2, MSW00712 0.5 MI. SE OF ST. HWY 78 & FM 2514 TOC AND VOCS. 7/01/87 2B , 2A E,Q,V,2 AND MW-3. INTERSECTION, WYLIE, TX. PST * ANDY FRENCH 110024 2210 HWY 121, MELISSA GASOLINE 10/30/95 2A , 1A BLUEBONNET SAVINGS BANK 104975 301 N MCDONALD, MCKINNEY UNKNOWN 12/07/92 1 , 1A E,Q	*	TXDOT	098892	W HWY 206, COLEMAN	GASOLINE				
GNB INC. (UNICORP) 30516 7471 S. FIFTH STREET, FRISCO LEAD 5/02/88 3A , 3 E,Q,V,1,2 MSW CITY OF WYLIE: MW-1, MW-2, MSW00712 0.5 MI. SE OF ST. HWY 78 & FM 2514 TOC AND VOCS. 7/01/87 2B , 2A E,Q,V,2 AND MW-3. INTERSECTION, WYLIE, TX. PST * ANDY FRENCH 110024 2210 HWY 121, MELISSA GASOLINE 10/30/95 2A , 1A BLUEBONNET SAVINGS BANK 104975 301 N MCDONALD, MCKINNEY UNKNOWN 12/07/92 1 , 1A E,Q	LIN						•		
MSW CITY OF WYLIE: MW-1, MW-2, MSW00712 0.5 MI. SE OF ST. HWY 78 & FM 2514 TOC AND VOCS. 7/01/87 2B , 2A E,Q,V,2 AND MW-3. INTERSECTION, WYLIE, TX. PST * ANDY FRENCH 110024 2210 HWY 121, MELISSA GASOLINE 10/30/95 2A , 1A BLUEBONNET SAVINGS BANK 104975 301 N MCDONALD, MCKINNEY UNKNOWN 12/07/92 1 , 1A E,Q	I HW								
MSW CITY OF WYLIE: MW-1, MW-2, MSW00712 0.5 MI. SE OF ST. HWY 78 & FM 2514 TOC AND VOCS. 7/01/87 2B , 2A E,Q,V,2 AND MW-3. INTERSECTION, WYLIE, TX. PST * ANDY FRENCH 110024 2210 HWY 121, MELISSA GASOLINE 10/30/95 2A , 1A BLUEBONNET SAVINGS BANK 104975 301 N MCDONALD, MCKINNEY UNKNOWN 12/07/92 1 , 1A E,Q		GNB INC. (UNICORP)	30516	7471 S. FIFTH STREET, FRISCO	LEAD	5/02/88	3A , 3	E,Q,V,1,2	
AND MW-3. INTERSECTION, WYLIE, TX. PST * ANDY FRENCH 110024 2210 HWY 121, MELISSA GASOLINE 10/30/95 2A , 1A BLUEBONNET SAVINGS BANK 104975 301 N MCDONALD, MCKINNEY UNKNOWN 12/07/92 1 , 1A E,Q	MSW						·		
PST * ANDY FRENCH 110024 2210 HWY 121, MELISSA GASOLINE 10/30/95 2A , 1A BLUEBONNET SAVINGS BANK 104975 301 N MCDONALD, MCKINNEY UNKNOWN 12/07/92 1 , 1A E,Q			MSW00712		TOC AND VOCS.	7/01/87	2B , 2A	E,Q,V,2	
* ANDY FRENCH 110024 2210 HWY 121, MELISSA GASOLINE 10/30/95 2A , 1A BLUEBONNET SAVINGS BANK 104975 301 N MCDONALD, MCKINNEY UNKNOWN 12/07/92 1 , 1A E,Q	PST			• • • • • • • • • • • • • • • • • • • •					
BLUEBONNET SAVINGS BANK 104975 301 N MCDONALD, MCKINNEY UNKNOWN 12/07/92 1 , 1A E,Q		ANDY FRENCH	110024	2210 HWY 121, MELISSA	GASOLINE	10/30/95	2A . 1A		
								E.Q	
BOWLING JIM UY8888 105 HWY /8. BLUE RIDGE GASOLINE 5/09/91 1 14 F.O.		BOWLING JIM	098888	105 HWY 78, BLUE RIDGE	GASOLINE	5/09/91	1 , 1A	E,Q	

	FILE	FILE		CONTAMINATION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
CASE	S NAME	NUMBER	LOCATION	DESCRIPTION		31A1U3		
COLLIN	•		`					
PST								
	BURTON OIL CO INC	108440	HWY 289, PROSPER	GASOL I NE	9/02/94	2A , 2A	E,Q	
	CHEVRON USA INC	100063	600 E 15TH ST, PLANO	GASOL I NE	9/19/91	, 6	E,Q	
	CHEVRON USA INC	106875	1101 W PARKER, PLANO	GASOL I NE	7/22/93	2A , 1A	E,Q	
	CHEVRON USA PRODUCTS CO	103455	6100 INDEPENDENCE PKWY, PLANO	GASOL I NE	6/24/92	2,3	E,Q	
	CITY OF WYLIE	091227	, WYLIE	DIESEL	2/17/87	2,3	E,Q	
	DALLAS MORNING NEWS	091707	3900 W PLANO PKWY, PLANO	UNKNOWN	2/02/88	2A , 2A	E,Q	
	DALWORTH OIL CO	094292	E FM 2802, ANNA	GASOLINE	1/11/90	1 , 1A	E,Q	
	DELP BILLY	106398	503 HWY 78, WYLIE	GASOL I NE	4/09/93	5B , 1A	E,Q	
	E W SWITZER OIL CO	102709	1601 N CENTRAL EXWY, PLANO	GASOLINE	4/22/92	2A , 2A	E,Q	
	EXXON COMPANY USA	096085	4001 W PARK BLVD, PLANO	GASOLINE, DIESEL	7/09/90	2,4	E,Q	
	EXXON COMPANY USA	099901	3140 INDEPENDENCE PKWY, PLANO	GASOLINE	9/09/91	2,3	E,Q	•
	EXXON COMPANY USA	102416	1901 N CENTRAL EXWY, MCKINNEY	UNKNOWN	3/31/92	2 , 2A	E,Q	
	FDIC	103203	501A HWY 78, WYLIE	GASOLINE	6/22/92	2 , 2A	E,Q	
*	FFP OPERATING PARTNERS	109626	175 SOUTHVIEW DR, LUCAS	GASOLINE	6/22/95	2A , 2A		
	FINA OIL & CHEMICAL CO	094522	1421 N CENTRAL EXWY, PLANO	GASOLINE	1/31/90	2,3	E,Q	
	FINA OIL & CHEMICAL CO	094524	121 N GREENVILLE, ALLEN	GASOL I NE	1/31/90	2,4	E,Q	
	FINA OIL & CHEMICAL CO	094526	2200 COIT RD, PLANO	GASOL I NE	1/31/90	2,3	E,Q	
*	FINA OIL & CHEMICAL CO	098906	1301 S FEDERAL DR, ALLEN	GASOLINE	4/19/91	2,5		
	FINA OIL & CHEMICAL CO	108014	2024 W 15TH, PLANO	GASOLINE	4/25/94	2A , 1A	E,Q	
	FINA OIL AND CHEMICAL	095958	2498 AVE K, PLANO	GASOLINE	6/25/90	2A , 2A	E,Q	
	FINA OIL AND CHEMICAL	097290	945 PARKER RD, PLANO	GASOL I NE	11/20/90	2A , 2A	E,Q	
	FORD MOTOR COMPANY	104884	3333 W PLANO PKWY, PLANO	HYDR FLUID	12/02/92	2A , 1A	E,Q	
	GNB INC	106075	7471 S 5TH ST, FRISCO	DIESEL	3/11/93	1 , 1A	E,Q	
	INTECOM INC	106078	601 INTECOM DR, ALLEN	DIESEL	2/16/93	1 , 1A	E,Q	
	JOE SULLIVAN INC	102599	RT 5, MCKINNEY	GASOLINE, DIESEL	4/14/92	2 , 2A	E,Q	
	KING TUT DISTRIBUTOR INC	108831	1300 N CENTRAL FWY, PLANO	GASOLINE	11/17/94	58 , 1A	E,Q	
	MOBIL OIL CORP	091320	500 15TH ST, PLANO	UNKNOWN	5/21/87	2B , 3	E,Q	
	MOBIL OIL CORP	093507	2101 W 15TH, PLANO	GASOLINE	8/28/89	2A , 2A	E,Q	
	MOBIL OIL CORP	097084	3201 AVE K, PLANO	GASOLINE	10/29/90	2,4	E,Q	
	MOBIL OIL CORP	098252	1800 AVE K, PLANO	GASOLINE	3/14/91	2,4	E,Q	
	MOBIL OIL CORP	098529	3940 W 15TH ST, PLANO	GASOLINE	4/08/91	2,3	E,Q	
	MOBIL OIL CORP	104196	500 E SPRING CREEK PKWY, PLANO	GASOLINE	1/08/93		E,Q	
•	NIXON CHARLES D	101835	799 W UNIVERSITY DR, MCKINNEY	GASOLINE	2/20/92	-	E,Q	
	NORTHEAST TEXAS READY-MIX,		COUNTRY CLUB RD, WYLIE	DIESEL	8/25/89		E,Q	
	PAUL BRACKEEN & BARBARA	095555	FM 2478, MCKINNEY	GASOLINE	5/21/90	2 , 2A	E,Q	

NEW CASES	FILE	FILE Number	LOCATION	CONTAMINATION	5475	ENFORCEMENT	DATA	SECTIO
	MANIE	NUMBEK	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
.IN				•				
PST								
	S & S PETROLEUM CO	094159	2716 AVE K, PLANO	GASOLINE	12/27/89	2 , 2A	E,Q	
	S & S PETROLEUM CO	098286	3995 PARKER RD, WYLIE	GASOLINE	3/18/91	2 , 2A	E,Q	
	SOUTHLAND CORP	093255	900 W SPRING CREEK PKWY, PLANO	GASOLINE	7/14/89		E,Q	
	SOUTHLAND CORP	093749	100 GREENVILLE, ALLEN	GASOLINE	10/18/89	2 , 2A	E,Q	
	SOUTHLAND CORP	103052	3209 AVE K, PLANO	GASOLINE	7/19/92	2A , 1A	E,Q	
	STAR ENTERPRISE	098767	1801 AVE K, PLANO	GASOLINE	4/30/91	2A , 2A	E,Q	
	STAR ENTERPRISE	105178	2501 E 14TH ST, PLANO	UNKNOWN	3/12/93	1 , 1A	E,Q	
	STRIPING SYSTEMS INC	102592	709 TOWER LN, MCKINNEY	DIESEL	4/14/92	, 6	E,Q	
	TEXAS COMMERCE BANK TRUSTEE	094612	HWY 289, FRISCO	GASOLINE	2/13/90	2,4	E,Q	
INGSW	ORTH					•	•	
PST								
	HOLTON OIL CO	103223	1101 8TH ST, WELLINGTON	GASOLINE	7/12/92	2A , 1A	E,Q	
RADO						•	•	
PST	•			V.				
	EVANS A N JR	093621	318 WALNUT ST, COLUMBUS	GASOLINE	9/27/89	, 6	E,Q	
	HANKS TRUCK STOP	098273	IH10, COLUMBUS	DIST F OIL	3/14/91	2A , 1A	E,Q	
	M J DRAPER	097597	S HWY 71, COLUMBUS	GASOLINE	12/27/90	2A , 2A	E,Q	
	STAR ENTERPRISE	106392	2215 HWY 71, COLUMBUS	GASOLINE	11/05/93	2A , 1A	E,Q	
*	TXDOT	100533	W HWY 90, COLUMBUS	GASOLINE	3/13/91	, 6	• •	
L	·							
PST								
	ARLON KOEHLER	106932	395 UNION ST, NEW BRAUNFELS	GASOLINE	8/02/93	2A , 1A	E,Q	
	BAD SCHLOSS INC	107523	305 W AUSTIN ST, NEW BRAUNFELS	GASOLINE	12/17/93	, 6	E,Q	
	CINCO J INC (JOHNSON OIL)	108685	1081 W IH-35, NEW BRAUNFELS	GASOLINE	12/30/94	1 , 1A	E,Q	
	CINCO J INVESTMENTS	106568	HWY 306, CANYON CITY	UNKNOWN	6/07/93	, 6	E,Q	
,	CIRCLE K CORP	092414	508 LANDA ST, NEW BRAUNFELS	GASOLINE	12/22/88	2,5	E,Q	
	CITY OF NEW BRAUNFELS	104275	770 N LAKEVIEW BLVD, NEW BRAUNFELS	GASOLINE, DIESEL	9/03/92	2 , -3	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	093912	570 S SEGUIN ST, NEW BRAUNFELS	GASOLINE	11/06/89		E,Q	
*	LAFARGE INC/WESTERN RAILROAD	109069	3000 WALD RD, NEW BRAUNFELS	DIESEL	2/11/93	2,5	• .	
	LOWER COLORADO RIVER AUTHORITY	095755	LANDA, NEW BRAUNFELS	CHEMICAL	6/11/90	-,-	E,Q	
	MIDTEX OIL INC	099985	3501 S IH35, NEW BRAUNFELS	GASOLINE	8/28/91	2 , 2A	E,Q	
*	NEW BRAUNFELS ISD	109860	599 BUTCHER ST, NEW BRAUNFELS	GASOLINE	6/13/95	2A , 1A	-,-	
	NEW BRAUNFELS SMOKEHOUSE	094360	441 N GUENTHER, NEW BRAUNFELS	GASOLINE	1/19/90	, 6	E,Q	
	NEW BRAUNFELS UTILITIES	103819	333 KLINGEMAN, NEW BRAUNFELS	GASOLINE, DIESEL	8/06/92	2,3	E,Q	
	SUNBELT CEMENT	.096959	WALD, NEW BRAUNFELS	DIESEL	10/16/90	2,4	E,Q	

TABLE 1
GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE S NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
COMAL			,					
PST								
*	UNKNOWN	091241	730 S HWY 46, NEW BRAUNFELS	GASOLINE	2/25/87	5B , 1A	E,Q	
	US ARMY	101264	25800 RALPH FAIR RD, BOERNE	GASOLINE	1/20/92	2 , 2A	E,Q	
	VICTORIA BANK AND TRUST	095695	1001 WALNUT AVE, NEW BRAUNFELS	GASOLINE	6/06/90	2 , 2A	E,Q	
WPA								
	USGS FREON PLUME STUDY		5 WELLS (68-22-801, 68-22-805, 68-23-304, 68	CCL3F (FREON)	6/03/76	1 , 2B	Q,V,2,3	
			-30-215, & 68-30-312) AND 2 SPRINGS (68-15-					
*			901 & 68-23-304) IN COMAL COUNTY					
COMANCHE								
PST	•							
	CENTRAL TEXAS ENERGY SUPPLIERS	096261	102 S PINTO, COMANCHE	UNKNOWN	7/27/90	•	E,Q	
	COMANCHE COUNTY COOP	095010	201 WRIGHT, COMANCHE	GASOLINE	3/26/90	1, 1A	E,Q	
CONCHO			,					
PST					,			
	BOB LLOYD L P GAS CO	099689	HWY 83, PAINT ROCK	GASOLINE, DIESEL	8/01/91	•	E,Q	
	UNKNOWN	092044	EDEN	UNKNOWN	7/28/88	5B , 1A	E,Q	
COOKE								
IHW								
	DESOTO, INC SOUTHLAND	30372	1101 SOUTHLAND, GAINESVILLE, TX	TOLUENE	1/25/90	0,4	E	
MSW			· · · · · · · · · · · · · · · · · · ·					
	CITY OF GAINESVILLE: MW-8A	MSW00302	ON FM 902, 2.5 MI. E OF FM 372, GAINESVILLE,	TDS, CL, VOCS.	8/04/91	2A , 2A	E,Q,V,1,2	
	AND MW-9.		TX.					
PST			·		2.02.0			
	BURTON OIL CO INC	108436	IH35 ST, GAINESVILLE	GASOLINE	9/02/94		E,Q	
	BURTON OIL CO INC	108438	FAIR, GAINESVILLE	GASOLINE	9/02/94	•	∕E,Q	
	CHEVRON USA INC	108490	508 JEFFERSON ST, GAINESVILLE	GASOLINE, DIESEL	9/08/94		E,Q	
	CITY OF GAINESVILLE	098772	601 N IH35, GAINESVILLE	GASOLINE	5/01/91	•	E,Q	
	DOUGLASS DISTRIBUTING CO	098931	525 DAVIS ST. ST, GAINESVILLE	DIESEL	5/14/91	•	E,Q	
	RETAIL BUILDINGS INC	108578	400 W CALIFORNIA ST, GAINESVILLE	GASOLINE	10/05/94	=	E,Q	
	SOUTHLAND CORP	092142	304 W CALIFORNIA, GAINESVILLE	GASOLINE	9/14/88	=	E,Q	
	TOTAL PETROLEUM INC	095030	1003 N GRAND, GAINESVILLE	GASOLINE	3/26/90	2A , 2A	E,Q	
CORYELL								
PST		000/05	4500 WARN OF GATTOWN -	04001 1115	2 (00 (00			
	CIRCLE K CORP	092625	1200 MAIN ST, GATESVILLE	GASOLINE DIESEL	2/08/89	•	E,Q	
	CITY OF GATESVILLE	098517	106 S 23RD ST, GATESVILLE	GASOLINE, DIESEL	4/05/91 3/24/00		E,Q	
	FINA OIL & CHEMICAL CO	095004	1415 E HWY 190, COPPERAS COVE	GASOLINE	3/26/90	2B , 3	E,Q	
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NEW CASES	FILE NAME	FILE Number	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
CORYELL								
PST						•		
	GAINES OIL CO	091758	1404 GEORGETOWN RD, COPPERAS COVE	GASOLINE	2/16/88	, 6	E,Q	
	GULF SERV-U CENTER	097325	1111 E MAIN, GATESVILLE	GASOLINE, WASTE OIL	11/27/90	1 , 1A	E,Q	
	TEXAS DEPT CRIMINAL JUSTICE	100475	FM 215, GATESVILLE	GASOLINE	11/05/91	2A , 1A	E,Q	
	UNKNOWN	093038	N 7TH ST, GATESVILLE	UNKNOWN	6/01/89	5B , 1A	E,Q	
CRANE				,				
PST				•				
× .	BOLEN F C OIL CO INC	096556	601 6TH ST, CRANE	GASOLINE, DIESEL	8/27/90	2 , 2A	E,Q	
CROSBY								
PST								
	ABELL-PREWITT IMPLEMENT	102660	104 W MAIN, CROSBYTON	GASOLINE, DIESEL	5/14/92	2A , 1A	E,Q	
	ASSOCIATED COTTON GROWERS	094311	WAKE GIN, WAKE	GASOLINE	1/16/90	2,3	E,Q	
	FRED GARRISON OIL CO	093929	614 MAIN, RALLS	GASOLINE	11/15/89	1 , 1A	E,Q	
	JIMMY DEWBRE	101301	505 W MAIN ST, CROSBYTON	GASOLINE	12/31/91	5B , 1A	E,Q	
	TXDOT	091589	100 MAINTENANCE CTR, RALLS	GASOLINE	1/05/88	2 , 2A	E,Q	
	WYLIE INC	096334	1510 AVE E, RALLS	GASOLINE, DIESEL	8/03/90	2,3	E,Q	
DALLAM								
PST				,				
	TXDOT	099714	S HWY 287, DALHART	GASOLINE	9/17/91	2A , 1A	E,Q	
DALLAS								
ENF/W	ST .							,
	AMRESCO (VINEYARD PROP)	52089	2600 CEDAR SPRINGS RD., DALLAS	CHLORONATED SOLVENTS &	4/01/91	2B , 2A	EQV2	,
				GASOLINE CONSTITU				
	ARATEX SERVICES - DALLAS	55207	1703 CHESTNUT ST., DALLAS	TRICHLOROETHYLENE, OTHER	4/11/88	2A , 2A	Е	
				ORGANIC COMPOUN				
	AT&T MICROELECTRONICS	31049	3000 SKYLINE DRIVE, MESQUITE	TETRACHLOROETHYLENE,	11/03/83	2B , 5C	Έ	
				SOLVENTS				
•	AVIALL OF TEXAS, INC.	30430	6114 FOREST PARK ROAD, DALLAS	JET FUEL, TCE, HALOCARBONS	12/01/89	0,3	EQV2	
	BUILDERS TRANSPORT/JAY LINES	73252	GRAND PRAIRIE	VOC	8/15/90	2C , 2A	E	
	DAL-CHROME CO., INC.	65246	3044 MORRELL STREET, DALLAS	NICKEL, CHROMIUM	12/03/93	0,4	E	
	DAL-TILE	37369	7834 CF HAWN FREEWAY, DALLAS	LEAD	4/01/91	3B , 3	Ε	
	DIVERSEY CHEM CO. (DUBOIS)	30602	CENTRAL FREEWAY @ RIVER OAKS, DALLAS	VOLATILE ORGANICS	8/01/88	24 , 4	EQV2	
	DIXIE METALS	30136	3030 MCGOWAN RD, DALLAS	SULFATES, PB, CD	12/01/87	3B , 2A	V	•
	FLINT INK, INC.	30656	3120 HALIFAX STREET, DALLAS, TEXAS 75247	PCE, TCE, PHASE SEPARATED	1/13/93	2B , 2B	E	
			- · ·	HYDROCARBONS		•		
	GNB INC - FARMERS BRANCH	31697	1880 VALLEY VIEW RD., FARMER'S BRANCH	LEAD	8/24/92	3D , 4	EQV1	
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NEW CASE	FILE S NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
DALLAS					•		r	
ENF/	WST	*						
	GUARDSMAN PRODUCTS	39434	CORNER OF CARPENTER AND DELLA RDS IN HUT	SOLVENTS, METHYL ISOBUTYL KETONE, METHYL	7/01/88	3B , 2A	EQ	
	INTERTURBINE DALLAS	30390	2800 AVENUE E EAST, DALLAS	SOLVENTS	8/30/93	2C , 2A	E	
	LANE CONTAINER	39407	11180 DENTON DRIVE, DALLAS	TPH, PENTACHLOROPHENOL, TRICHLOROETHYLENE	10/17/90	2,4	EQV1	
	LORAL VOUGHT SYSTEMS CORP.	32208	1701 W. MARSHALL DRIVE, GRAND PRAIRIE	TRICHLOROETHENE, OTHER ORGANICS	8/07/92	2C , 3	E	
	MURDOCK MACHINE & ENGINEER (EDWARDS)	30743	5100 AIRPORT FREEWAY WEST	TCE, SOLVENTS, TPH	10/20/90	3A , 2A	EQ	
	NL INDUSTRIES/MAINLAND LAND & EQUIP. CO.	38182	1000 BLOCK SARGENT ROAD, DALLAS	LEAD	10/10/91	3B , 2A	EQ	
	NORTH TEXAS SALVAGE POOL	52070	509 IDLEWILD RD., GRAND PRAIRIE	LEAD	10/14/91	2A , 2B	EQ	
	OCCIDENTAL CHEM CORP - DALLAS		8800 CENTRAL FREEWAY, DALLAS	ARSENIC & PHOSPHOROUS	2/17/94	-	EV12	
	ROACH PAINT CO. (AMRESCO)	30369	FIELD ST. AT WOODALL ROGERS FREEWAY, DAL	SOLVENTS	1/01/87	-	EQV2	
	SARGENT-SOWELL, INC.	30460	1172, 107TH STREET, GRAND PRAIRIE	XYLENE, MID RANGE HYDROCARBONS, FREE PRO	8/10/80	4A , 4	EQV2	
	TEXAS INSTRUMENTS - DALLAS (LEMMON AVE)	30908	6000 LEMMON AVE FACILITY, DALLAS	PETROLEUM HYDROCARBONS, VOLATILE ORGANICS	9/03/91	2B , 4	.E	
	TEXAS INSTRUMENTS - DALLAS (N CEN FWY)	30555	13500 NORTH CENTRAL FREEWAY, DALLAS	ORGANIC SOLVENT CONSTITUENTS/CHROMIUM	11/30/83	3B , 2A	E	
	UNION PACIFIC - DALLAS MKT RAILYARD	81424	2224 NORTH HOUSTON ST., DALLAS, TX	DIESEL-FREE PRODUCT, BEUZENE, TPH	11/08/90	3B, 3	EQ	
	VALCAR ENTERPRISES	74322	1100 BLOCK, SARGENT RD., DALLAS	LEAD, GASOLINE CONSTITUENTS	3/01/91	0,3	EQV1	
	VAN WATERS AND ROGERS COMPANY	31657	4707 ALPHA RD, DALLAS	CHLORONATED SOLVENTS, HYDROCARBONS	1/01/87	3B, 3	EQV23	
	VOUGHT AIRCRAFT	31286	9314 W. JEFFERSON BLVD., DALLAS, TX 7521	TCE, VOC'S, DNAPL'S, CHROMIUM	1/11/94	3A., 2A	E	
	ZOECON	30702	12200 DENTON DRIVE, DALLAS	ORGANICS, SOLVENTS, PESTICIDES	6/14/91	3B , 5	E	
I HW	ASHLAND CHEMICAL CO.	32371	3101 WOOD DR., GARLAND, TX	METHANOL,XYLENE,ETHYLBENZE	5/01/92	2 3C , 3	E,Q,V	
				NE, TOLUENE, TETRACHLOROETHE NE				

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW Case	FILE S NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFOR	CEMENT	DATA QUALITY	SECTION 5.236
DALLAS					7	,	,		
IHW						٠			
*	CITY OF RICHARDSON, FIRE TRAINING CENTER	74281	2600 OWENS BLVD, RICHARDSON, TX	TCE	10/14/89	0	, 6	E	
. *	DART S&I FACILITY (DALLAS)	T0263	TRUNK AVE. 7 OAK LANE, DALLAS, TX	TCE AND DAUGHTER COMPOUNDS	3/12/92	2A	, 1&2B	E	
*	MOHAWK LABORATORIES	30437	IRVING, TX	TCE	10/01/93		, 2	Ε	
*	SANTANDER BELTLINE, LTD.	33899	TREND & BELTLINE	vocs	8/11/90		, 1	E	
*	SOUTHFAIR COMM. DEV. CORP. (DALLAS)	T0535	OAK LANE & MEYERS, DALLAS, TX	MINOR TCE	11/28/95		, 0	E	
*	SUPERIOR COATINGS (GEMINI IND INC)	34561	7330 HAWN, DALLAS, TX	ВТЕХ	9/01/86	28	, 5	EQV23	
	TU ELECTRIC - DALLAS SES	31884	1601 BRYAN ST, DALLAS, TX	TPH	12/13/89	20	, 1	EQV2	
	U.S. NAVY (NWIRP) - DALLAS / VOUGHT AIRCRAFT CO.	31268	9314 WEST JEFFERSON STREET, DALLAS, TEXAS	ORGANICS, TCE	1/23/87		, 2	E,Q,V,2	Y
MSW	U.S. NAVY - DALLAS NAS	65033	DALLAS, TX.	HYDROCARBONS, VOC	7/18/86	3A	, 2	E,Q	
	BFI/HUTCHINS: SEVERAL MONITORING WELLS.	MSW01236A	0.8 MI. SE OF I-20, 1.5 MI. NE OF I-45 ON CLEVELAND RD., DALLAS, TX.	TCE, VINYL CHLORIDE, PCE,	8/15/90	28	, 6C	E,Q,V,1,2	
*		MS¥01062A	IN THE NE CORNER OF THE GARLAND CITY LIMITS,		6/21/94	0	, 2	E 0 V 2	
	9.		ADJ TO AND ON THE N SIDE OF CASTLE DR. BETW		0/21/74	U	,	E,Q,V,2	
,			ROWLETT AND MILES RDS., 2.75 MI. NE OF INT	DICHLOROETHENE, VINYL					
			OF FM 66 AND MKT RR, DALLAS CO., TX.	CHLORIDE.					
PCD			The second state and second se	onzonibe.					
	AMERICAN FEDERAL BANK		4110 CEDAR LAKE DR., DALLAS	XYLENE	2/12/93	0	, 1	E	
	BAPTIST FOUNDATION		1600 SINGLETON, DALLAS	OIL, BTEX	3/30/93		, 1	E	
*	BELL HELICOPTER TEXTRON INC., PLANT 5	018	1700 NORTH HIGHWAY 360, GRAND PRAIRIE	vocs	9/21/95		, 4	, E	
*	COMET CLEANERS	170	12817 PRESTON ROAD, SUITE 121, DALLAS	CHLORINATED SOLVENTS	1/23/96	n	, 2	E	
. *	DALLAS STEAM ELECTRIC STATION		2727 FLYNN STREET, DALLAS	TPH, SVOCS	1/10/96		, <u>-</u> , 5	E,Q	
*	FORMER GRAPHICS ENGRAVING		2001 NORTH GRIFFIN STREET, DALLAS	SPENT SOLVENTS, METALS	9/11/95		, 2A	E,V2	
	FACILITY		The street of th	of ENT SOCIETIO, PICTACS	77 11773	Ū	, 20	C, VZ	
*	GEENVILLE JUNCTION SHOPPING CENTER	055	5111 GREENVILLE AVENUE, DALLAS	SOLVENTS	11/06/95	0	, 5	E,Q	
	LOUISIANA PACIFIC, ROUNDS AND PORTER		9233 DENTON DRIVE	DICHLOROETHYLENE, TETRACHLOROETHYLENE	3/12/93	- 1A	, 1A	E	
	MURMUR CORPORATION	31234	2727 NORTH WESTMORELAND	LEAD		5A	3	E,Q,V,2,3	
	PAN COASTAL PARTNERSHIP		3525 MCKINNEY AVE, DALLAS		11/02/92		, J , 1A	E, 4, 7, 2, 3	
			TNDCC - 34	· · · · · · · · · · · · · · · · · · ·	, 02, 72	17	, '^	-	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

	FILE S NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
DALLAS								
PCD								
	STAR ENTERPRISE TERMINAL		3900 SINGLETON BLVD., DALLAS	OIL, BTEX	4/23/92	•	E	
*	THREE TRACTS, FLORA & LEONARD; ROSS AVE	147	SE CORNER FLORA & LEONARD/2301-2318 ROSS, DALLAS	VOLATILES, SEMIVOLATILES, METALS, TPH	12/13/95	0,2	E	
PST								
	1700 COMMERCE PLACE JOINT VENT	108741	1700 COMMERCE ST, DALLAS	OTHER	11/28/94	=	E,Q	
	ADDISON SSBA JOINT VENTURE	107813	4055 BELTLINE RD, ADDISON	GASOLINE	3/17/94	•	E,Q	
	AETNA PROPERTY SERVICES INC	096423	2727 IH635, FARMERS BRANCH	DIESEL	8/10/90	2,3	E,Q	
	AGTX-ANG	097412	8150 W JEFFERSON BLVD, DALLAS	DIESEL	12/05/90	2A , 1A	E,Q	
*	ALEXANDER K A	096280	3421 S BRIERY RD, IRVING	GASOLINE, CHEMICAL	7/21/89	2,3		
	AMERICAN FEDERAL BANK	098403	2900 S LAMAR, DALLAS	GASOLINE	3/29/91	I 5B, 1A	E,Q	
	AMERICAN PRODUCTS CO	103767	10701 SHADY TRL, DALLAS	DIESEL	7/13/92	2 2A , 1A	E,Q	
	AMRESCO MANAGEMENT INC	106599	W CORBIN ST, DALLAS	UNKNOWN	5/10/93	3 2A, 1A	E,Q	
	ANTHONY ABRAHAM ENTERPRISES	091852	5200 W AIRPORT FWY, IRVING	DIESEL	4/28/88	3 2,2A	E,Q	
	APRIL MARKETING & DIST CORP	105770	9400 HWY 66, ROWLETT	GASOLINE	2/03/93	5 1, 1A	E,Q	
	ARATEX SERVICES INC	091487	1900 EMPIRE CENTRAL, DALLAS	GASOLINE	10/07/87	7 2,4	E,Q	
	AUSTIN BRIDGE & ROAD	096318	1300 DULUTH ST, DALLAS	GASOLINE, DIESEL	8/02/90		E,Q	
	AUSTIN BRIDGE & ROAD (SRE LTD)	103603	1200 SINGLETON BLVD, DALLAS	GASOLINE	6/28/97	2 2,3	E,Q	
	AUSTIN PAVING BRIDGE & ROAD CO	097974	11143 GOODNIGHT LN, DALLAS	CHEMICAL	2/13/9	1 2,4	E,Q	
	AVENUE D CORP	096808	418 W AVE D, GARLAND	GASOLINE	9/28/90	2,5	E,Q	
•	AVIALL	097533	6114 FOREST PARK RD, DALLAS	JET FUEL	12/17/90	,	E,Q	
	AZARI AHMAD	106272	322 CADIZ, DALLAS	GASOLINE	3/23/93	3 2,4	E,Q	
	B & B PRODUCTS CO	101893	6921 N BELTLINE RD, IRVING	GASOLINE, DIESEL	3/03/92	2 2A, 2A	E,Q	
•	B & R RENTAL COMPANY	103083	1928 IRVING BLVD, IRVING	GASOLINE	6/08/92	2,6	E,Q	Y
	BASN CORP	100593	3710 LIVE OAK, DALLAS	GASOLINE	10/23/9	12,3	E,Q	
	BELL HELICOPTER TEXTRON INC	098798	1700 N HWY 360, GRAND PRAIRIE	WASTE OIL, CHEMICAL	5/02/9	12,3	E,Q	
	BEN E KEITH COMPANY	099842	1840 RECORD CROSSING, DALLAS	GASOLINE, DIESEL	8/12/9	1 2,2A	E,Q	
	BERNICE MOODY	092088	400 N MAIN ST, DUNCANVILLE	GASOLINE	8/19/88	3 1,1A	E,Q	
	BEVERS JOEII	100303	2001 N HALL ST, DALLAS	UNKNOWN	9/30/9	1 5B, 3	E,Q	
	BFI	097464	2617 WILLOWBROOK, DALLAS	GASOLINE	12/10/90	2,3	E,Q	
*	BFI	101134	450 E CLEVELAND, HUTCHINS	GASOLINE	7/29/9	12,3		
	BIG D LUMBER	108886	301 S INTERURBAN, RICHARDSON	GASOLINE, DIESEL	12/22/94	4 2,4	E,Q	
	BISHOP COMPANIES	092973	2515 IRVING BLVD, DALLAS	DIESEL	5/17/89	2,4	E,Q	
	BLUE BELL CREAMERIES INC	106837	1123 MILLITARY PKWY, MESQUITE	GASOLINE	7/22/9	3 1,1A	E,Q	•
	BONNET RESOURCES CORP	095547	2682 FOREST LN, DALLAS	GASOLINE	5/21/90	2A , 2A	E,Q	
	BORDEN INC	097460	5327 S LAMAR ST, DALLAS	GASOLINE	12/10/90	2A , 2A	E,Q	

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASE	S NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
DALLAS	<i>\</i>			·····	• • • • • • • • • • • • • • • • • • • •			
PST								
	BOWMAN TRANSPORTATION INC	094165	11430 NEWKIRK ST, DALLAS	DIESEL	12/27/89	2,3	E,Q	
	BROCKWAY STANDARDS	104774	3301 S LAMAR, DALLAS	DIESEL	10/26/92	2A , 1A	E,Q	
	BROWN EXPRESS INC	104953	1250 SLOCUM ST, DALLAS	DIESEL	10/23/92		E,Q	
	BROWN RENTAL EQUIPMENT CO	107164	1706 N IH35 E, DALLAS	DIESEL, KEROSENE	10/22/93	•	E,Q	
	BRYCE-DIXICO INC	091895	1300 S POLK ST, DALLAS	UNKNOWN	5/24/88		E,Q	
	BUDDY BEENE	092510	9405 WEBB CHAPELZ RD, DALLAS	GASOLINE	1/13/89		E,Q	•
	C D HENDERSON INC	106548	2518 KINGŚLEY, GARLAND	GASOL INE	5/26/93		E,Q	
	CAROLINA FREIGHT LINES	101772	4444 IRVING BLVD, DALLAS	UNKNOWN	3/13/92	2,3	E,Q	Y
	CATELLUS DEVELOPMENT CORP	092458	2608 INWOOD RD, DALLAS	GASOLINE	12/20/88		E,Q	•
	CENTRAL DISTRBUTORS INC	100008	2605 RODNEY LN, DALLAS	GASOLINE	8/30/91	2A , 2A	E,Q	
	CERTAIN TEED CORP	103130	4333 IRVING BLVD, DALLAS	DIESEL	6/21/92		E,Q	
*	CFJ PROPERTIES	109893	34100 LBJ FWY, DALLAS	DIESEL	9/26/95	2A , 1A		-
*	CHARLES MATT SMITH	109981	4435 GUS THOMASSON, MESQUITE	GASOL INE	9/08/95	2A , 1A		
	CHEVRON USA INC	091088	4023 CEDAR SPRINGS RD, DALLAS	GASOL INE	6/13/86	2 , 2A	E,Q	
	CHEVRON USA INC	091554	1712 SCYENE RD, MESQUITE	GASOLINE	12/04/87	2,4	E,Q	
	CHEVRON USA INC	091775	525 W MAIN ST, GRAND PRAIRIE	GASOL INE	4/05/88	2A , 2A	E,Q	
	CHEVRON USA INC	091838	225 W ILLINOIS, DALLAS	GASOLINE	4/29/88	2,4	E,Q	
	CHEVRON USA INC	091897	8235 S HAMPTON RD, DALLAS	UNKNOWN	5/25/88	2,4	E,Q	
	CHEVRON USA INC	092009	VALWOOD PKWY, FARMERS BRANCH	WASTE OIL	7/19/88	, 6	E,Q	
	CHEVRON USA INC	092158	1619 MARTIN LUTHER KING BLVD, DALLAS	GASOL INE	9/27/88	2,4	E,Q	
	CHEVRON USA INC	092839	18049 LBJ FWY, DALLAS	UNKNOWN.	4/19/89	2,4	E,Q	
	CHEVRON USA INC	092955	1300 N ZANG BLVD, DALLAS	GASOL INE	5/16/89	2 , 2A	E,Q	
	CHEVRON USA INC	093556	400 S MARSALIS AVE, DALLAS	UNKNOWN	9/07/89	2 , 2A	E,Q	
	CHEVRON USA INC	094158	14906 PRESTON RD, DALLAS	DIESEL	12/27/89	2,5	E,Q	
	CHEVRON USA INC	095394	15099 MIDWAY, ADDISON	GASOLINE	5/07/90	2,5	E,Q	
	CHEVRON USA INC	095544	7107 IH35, DALLAS	GASOL INE	5/21/90	2,5	E,Q	
	CHEVRON USA INC	097179	504 S BECKLEY AVE, DALLAS	GASOLINE	11/09/90	2,4	E,Q	
	CHEVRON USA INC	097308	707 S CARROLL, DALLAS	GASOL INE	11/21/90	2,3	E,Q	
	CHEVRON USA INC	097347	1140 GROSS RD, MESQUITE	GASOLINE	11/29/90	, 6	E,Q	
	CHEVRON USA INC	097419	2727 MARTIN LUTHER KING BLVD, DALLAS	GASOL INE	12/05/90	2,4	E,Q	
	CHEVRON USA INC	097465	201 CORINTH, DALLAS	GASOLINE, DIESEL	12/10/90	2,3	E,Q	
	CHEVRON USA INC	097779	3306 GRAND AVE, DALLAS	GASOL INE	1/21/91	2 , 2A	E,Q	
	CHEVRON USA INC	097838	3606 SUNNYVALE ST, DALLAS	GASOL INE	1/28/91	2 , 2A	E,Q	
	CHEVRON USA INC	098745	5115 ALPHA RD, DALLAS	GASOLINE	4/25/91	. , 6	E,Q	
	CHEVRON USA INC	098751	8817 CLARK RD, DALLAS	GASOLINE	4/26/91	2A , 2A	E,Q	*.
					1,20,71		-,-	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE	FILE		CONTAMINATION	,	ENFORCEMENT	DATA	SECTION
	ES NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
DALLAS PST								
FSI	CHEVRON USA INC	099148	10800 FERGUSON, DALLAS	GASOL INE	6/05/91	2A , 1A	E,Q	
	CHEVRON USA INC	101199	108 E HWY 80, MESQUITE	GASOLINE	12/17/91	2,4	E,Q	
	CHEVRON USA INC	103583	934 E IRVING BLVD, IRVING	GASOLINE	6/30/92	2 , 2A	E,Q	
	CHEVRON USA INC	104092	2315 LOOP 12, DALLAS	GASOL I NE	8/31/92	2 , 2A	E,Q	
	CHEVRON USA INC	104467	2869 LOOP 12, DALLAS	GASOLINE	9/18/92	2 , 2A	E,Q	
	CHEVRON USA INC	104471	717 E JEFFERSON, GRAND PRAIRIE	GASOLINE	10/02/92	2 , 2A	E,Q	
	CHEVRON USA INC	104816	1320 W MILLER RD, GARLAND	GASOLINE	10/22/92	2 , 2A	E,Q	
	CHEVRON USA INC	106543	1320 W MILLER, GARLAND	GASOLINE	5/23/93	2A , 1A	E,Q	
	CHEVRON USA INC	106723	12516 LOOP 12, DALLAS	GASOLINE	6/07/93	2A , 1A	E,Q	
	CHEVRON USA INC	106900	5651 LEMMON DR, DALLAS	GASOLINE	7/22/93	2A , 2A	E,Q	
	CHEVRON USA INC	107091	8210 S LANCASTER, DALLAS	GASOLINE	9/15/93	2A , 1A	E,Q	
	CHEVRON USA INC	107094	703 S MAIN, DUNCANVILLE	GASOL I NE	9/15/93	2 , 2A	E,Q	
	CHEVRON USA INC	107111	501 W BELTLINE RD, RICHARDSON	GASOLINE, DIESEL	9/15/93	1 , 1A	E,Q	
	CHEVRON USA INC	107604	WALTON WALKER, DALLAS	GASOLINE	1/03/94	2,5	E,Q	
*		109362	2434 BELTLINE, GARLAND	GASOLINE	2/01/95	2 , 2A		
*	CHEVRON USA INC	109723	301 W MARSHALL, GRAND PRAIRIE	GASOLINE	6/16/95	2A , 2A	•	
	CHEVRON USA PRODUCTS CO	091205	10002 MARSH LN, DALLAS	GASOL I NE	. 1/15/87	2,5	E,Q	
	CHEVRON USA PRODUCTS CO	091289	401 W AIRPORT FWY, IRVING	GASOLINE	4/28/87	2,4	E,Q	
	CHEVRON USA PRODUCTS CO	091644	3001 KNOX ST, DALLAS	GASOL I NE	1/26/88	2 , 2A	E,Q	
	CHEVRON USA PRODUCTS CO	092442	300 W ARAPAHO RD, RICHARDSON	GASOL I NE	12/21/88	2A , 2A	E,Q	
	CHEVRON USA PRODUCTS CO	093737	7470 GREENVILLE, DALLAS	GASOLINE	10/18/89	2,4	E,Q	
	CHEVRON USA PRODUCTS CO	095858	401 W AIRPORT FWY, IRVING	WASTE OIL	6/19/90	2,3	E,Q	
	CHEVRON USA PRODUCTS CO	097021	9855 KINGSLEY RD, DALLAS	GASOL I NE	10/24/90	2 , 2A	E,Q	
	CHEVRON USA PRODUCTS CO	097309	10800 FERGUSON RD, DALLAS	GASOL I NE	11/21/90	2 , 2A	E,Q	
	CHEVRON USA PRODUCTS CO	097728	2198 E ARAPAHO, RICHARDSON	GASOL I NE	1/14/91	2,3	E,Q	
	CHEVRON USA PRODUCTS CO	098406	9455 FOREST LN, DALLAS	UNKNOWN	3/29/91	2 , 2A	E,Q	
	CHEVRON USA PRODUCTS CO	100251	101 W CAMPBELL RD, RICHARDSON	GASOL I NE	10/28/91	2,3	E,Q	
	CHEVRON USA PRODUCTS CO	102539	14051 HARRY HINES BLVD, FARMERS BRANCH	DIESEL	4/29/92	2A , 2A	E,Q	
	CHEVRON USA PRODUCTS CO	103868	14535 COIT RD, DALLAS	GASOLINE, DIESEL	9/03/92	2 , 2A	E,Q	
	CHEVRON USA PRODUCTS CO	105358	7651 CAMPBELL RD, DALLAS	GASOLINE	3/12/93	2 , 2A	E,Q	
	CHEVRON USA PRODUCTS CO	105907	501 W BELTLINE, RICHARDSON	UNKNOWN	2/01/93	2A , 1A	E,Q	
	CHEVRON USA PRODUCTS CO	106077	1607 REGAL ROW, DALLAS	GASOL INE	3/11/93	2B , 5	E,Q	
*	CHRYSLER REALTY	107509	2713 S GARLAND AVE, GARLAND	GASOLINE, WASTE OIL	12/11/92	2A , 2A		
	CHRYSLER REALTY CORP	092928	13439 PRESTON RD, DALLAS	GASOLINE	5/08/89	2,4	E,Q	
*		110003	1650 W FRANKFORD, CARROLLTON	GASOLINE, DIESEL	10/30/95	2A , 1A		

NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
.AS								
PST	CITY OF DALLAC	0012/4	POEE ADLONA DALLAC	CACOL INF	7/17/07	2 24	5 0	
	CITY OF DALLAS	091246	8955 ADLORA, DALLAS	GASOLINE	3/17/87	•	E,Q	
	CITY OF DALLAS	091469	8935 ADLORA LN, DALLAS	UNKNOWN	9/16/87	•	E,Q	
	CITY OF DALLAS	091507	5000 DOLPHIN RD, DALLAS	GASOLINE	10/19/87	-	E,Q	
	CITY OF DALLAS	092845	LOVE FIELD, DALLAS	JET FUEL	4/25/89	•	E,Q	
	CITY OF DALLAS	101917	8935 ADLORE, DALLAS	OTHER	3/20/92	<u>*</u>	E,Q	
	CITY OF DALLAS	102184	2630 SHORECREST, DALLAS	GASOLINE, DIESEL	3/16/92	•	E,Q	
	CITY OF DALLAS	102581	8401 DOUGLAS, DALLAS	DIESEL	4/14/92	~-	E,Q	
	CITY OF DALLAS	103878	2426 HATCHER, DALLAS	GASOLINE, DIESEL	7/19/92	•	E,Q	Y
	CITY OF DALLAS	103982	INWOOD RD, DALLAS	UNKNOWN	8/03/92	•	E,Q	
	CITY OF DALLAS	105903	100 S AKARD ST, DALLAS	UNKNOWN	2/12/93	•	E,Q	
	CITY OF DALLAS PARKS DEPT	105745	CLARENDON, DALLAS	GASOLINE	2/12/93	•	E,Q	
	CITY OF DALLAS\RISK MANAGEMENT		10801 ADELIA RD, DALLAS	GASOLINE	11/22/88	-	E,Q	
	CITY OF FARMERS BRANCH	093459	13333 SENLAC, FARMERS BRANCH	GASOLINE	8/18/89	•	E,Q	
	CITY OF FARMERS BRANCH	100260	2535 VALLEY VIEW LN, FARMERS BRANCH	GASOLINE, DIESEL	11/12/91	2 , 2A	E,Q	
	CITY OF GARLAND	094624	1720 E GARLAND AVE, GARLAND	DIESEL	2/13/90	2,3	E,Q	
	CITY OF IRVING	095627	128 N BRIERLY RD, IRVING	DIESEL	5/31/90	, 6	E,Q	
	CITY OF IRVING	100025	650 E LAS COLINAS BLVD, IRVING	DIESEL	10/07/91	2A , 1A	E,Q	
	CITY OF UNIVERSITY PARK	094523	2525 UNIVERSITY BLVD, UNVERSITY PARK	UNKNOWN	1/31/90	, 6	E,Q	
	CITY OF UNIVERSITY PARK	094525	2601 FONDREN, DALLAS	GASOLINE	1/31/90	2A , 2A	E,Q	÷
	COASTAL PMC JOINT VENTURES	101489	9525 SKILLMAN, DALLAS	DIESEL	1/24/92	2 , 2A	E,Q	
	COCA COLA ENTERPRISES INC	091525	6011 LEMMON AVE, DALLAS	DIESEL	11/10/87	2,4	E,Q	
	COCA COLA USA	103646	1852 PLANTATION RD, DALLAS	DIESEL	7/13/92	, 6	E,Q	
	COLEMAN RED	100175	6930 HARRY HINES BLVD, DALLAS	GASOLINE	9/18/91	2A , 2A	E,Q	
	COMERICA	106017	3420 SINGLTON BLVD, DALLAS	GASOLINE	3/11/93	1 , 1A	E,Q	
	COMMERCIAL METALS CO	099348	2215 S GOOD LATIMER EXWY, DALLAS	DIESEL	6/26/91	, 6	E,Q	
	CONLEY LOTT NICHOLS MACHINERY	094521	1311 S ERVAY ST, DALLAS	GASOLINE	1/31/90	2,5	E,Q	
	CONOCO INC	091402	2501 BELT LINE RD, GARLAND	DIESEL	7/23/87	2A , 2A	E,Q	
	CONOCO INC	096079	3003 LOOP 12, DALLAS	GASOLINE	7/06/90	2,3	E,Q	
	CONOCO INC	096697	10705 E LOOP 12, DALLAS	GASOLINE	9/14/90	2 , 2A	E,Q	
	CONOCO INC	097724	3308 FORT WORTH AVE, DALLAS	GASOLINE	1/11/91	2,5	E,Q	
	CONOCO INC	104012	1725 E MAIN, GRAND PRAIRIE	GASOLINE	8/04/92	2A , 2A	E,Q	
	CONOCO INC	106596	13900 JOSEY LN, FARMERS BRANCH	GASOL INE	5/26/93	2A , 1A	E,Q	
	CONSOLIDATED FREIGHTWAYS	091530	3925 SINGLETON BLVD, DALLAS	UNKNOWN	11/17/87	2,4	E,Q	
	COUTURE PAT	103143	2302 S CARRIER PKWY, GRAND PRAIRIE	GASOLINE	5/27/92	2 , 2A	E,Q	
	CULLUM COMPANIES INC	091679	2600 MCCREE RD, GARLAND	GASOLINE	2/19/88	2 , 2A	E,Q	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

	FILE	FILE		CONTAMINATION	D475	ENFORCEMENT	DATA	SECTION 5.236
CASE	S NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	J.230
DALLAS								
PST								
	CURTS OIL CO	106260	506 N 1ST ST, GARLAND	GASOLINE	3/23/93	2A , 2A	E,Q	
*	DAL TILE CORP	110187	7834 C F HAWN FWY, DALLAS	WASTE OIL, GASOLINE	12/21/95	1 , 1A		
	DALLAS AREA RAPID TRANSIT	093873	4127 ELM ST, DALLAS	DIESEL	11/01/89	2B, 3	E,Q	
	DALLAS AREA RAPID TRANSIT	100122	4127 ELM ST, DALLAS	WASTE OIL	9/16/91	2A , 1A	E,Q	
	DALLAS AREA RAPID TRANSIT	106366	13315 ELDER, FARMERS BRANCH	GASOLINE	4/09/93	5 1,1A	E,Q	
	DALLAS CNTY UTILITY & REC. DST	092069	6000 N O'CONNER BLVD, IRVING	GASOLINE	8/10/88	3 2,4	E,Q	
	DALLAS COUNTY	092263	4403 W ILLINOIS AVE, DALLAS	GASOLINE, DIESEL, WASTE OIL	11/03/88	3 2,3	E,Q	
		007770	444 COMMEDCE CT. DATTAS	DIESEL	11/20/89	2 , 2A	E,Q	
	DALLAS COUNTY	093770	111 COMMERCE ST, DALLAS	GASOLINE	5/07/90	· ·	E,Q	
	DALLAS COUNTY	095396	2311 JOE FIELD, DALLAS	GASOLINE	11/02/94	•	E,Q	
	DALLAS WHOLESALE BUILDERS SUPP		8330 LOVETT AVE, DALLAS	GASOLINE, DIESEL	1/25/91		E,Q	
	DARLING-DELAWARE CO INC	097822	1240 SARGENT RD, DALLAS	DIESEL	1/25/91		E,Q	
	DARLING-DELAWARE CO INC	097823	1100 SARGENT RD, DALLAS	GASOLINE, DIESEL	7/28/93		E,Q	
	DART	106878	1434 S HENDERSON, DALLAS	OTHER .	5/23/94		E,Q	
	DART	108015	CLARENDON, DALLAS	GASOLINE	1/31/92		E,Q	
	DEARING DAVID	101691	418 S CORINTH ST, DALLAS	UNKNOWN	3/25/88		E,Q	
	DFW INTERNATIONAL AIRPORT BD		DFW AIRPORT, DFW AIRPORT		1/26/87	•	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		500 S HAMPTON RD, DALLAS	GASOLINE	1/20/88		E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		1415 W KINGSLEY RD, GARLAND	GASOL INE	5/15/89		E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		6520 LAKE JUNE RD, DALLAS	GASOL INE	7/06/90	· · · · · · · · · · · · · · · · · · ·	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		9607 BRUTON RD, DALLAS	GASOL INE	7/06/90	•	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		2655 ROYAL LN, DALLAS	GASOLINE	7/23/90	•	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		210 E FM 1382, CEDAR HILL	GASOL INE	11/02/90	•	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		4215 BELT LINE RD, MESQUITE	GASOLINE CASOLINE	9/25/9	•	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		2422 W HWY 303, GRAND PRAIRIE	GASOLINE	6/03/92	•	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		3305 E GRAND AVE, DALLAS	GASOLINE	8/06/92	-	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		631 W PLEASANT RUN, LANCASTER	GASOLINE	6/23/93		E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		1010 LAVON DR, GARLAND	GASOLINE.	7/01/94		E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		4810 MAPLE AVE, DALLAS	GASOLINE		•	•	
	DIAMOND SHAMROCK REF & MKTG CO		901 HICKORY TREE RD, MESQUITE	GASOLINE	10/07/94	-	E,Q	
	DOBBS INTERNATIONAL SERV INC	101518	3301 S 22ND AVE, DFW AIRPORT	GASOLINE	1/20/92	-	E,Q	
	DOLLAR MART WHOLSALE	104686	1433 S BELTLINE, DALLAS	GASOLINE	10/09/92	-	E,Q	
	DON DELO	091303	237 CENTERVILLE RD, GARLAND	UNKNOWN	5/14/87	-	E,Q	
	DON ELLIOTT COMPANY	093966	SINGLETON BLVD, DALLAS	DIESEL	11/28/89		E,Q	
	DOUG BAKER	102839	401 E PIONEER DR, IRVING	GASOLINE	5/01/92	2 2A, 1A	E,Q	

TABLE 1 DUND WATER CONTAMINATION CASE DESCRIPTIONS BY

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW Cases	FILE S NAME	FILE	LOCATION	CONTAMINATION		ENFORCEMENT	DATA	SECTION
		NUMBER		DESCRIPTION DATE	DATE	STATUS	QUALITY	5.236
DALLAS								
PST								
*	DOW JONES & CO INC	109733	1233 REGAL ROW, DALLAS	GASOLINE	3/09/95	1 , 1A		
	DR PEPPER BOTTLING CO OF TEXAS	107632	2304 CENTURY CENTER BLVD, DALLAS	DIESEL	1/27/94	•	E,Q	
	DRESSER INDUSTRIES INC	092054	1501 AKARD ST, DALLAS	GASOL I NE	8/05/88		E,Q	
	DUNLAP SWAIN	093692	9131 SKILLMAN ST, DALLAS	GASOLINE	10/12/89		E,Q	
	DUNLAP SWAIN	107796	6801 PRESTON, UNIVERSITY PARK	GASOL INE	12/08/94		E,Q	
	E SYSTEMS	091410	1200 JUPITER RD, GARLAND	UNKNOWN	7/27/87		E,Q	
	EAGLE CREST FOODS INC	101991	1925 VALLEY VIEW LN, FARMERS BRANCH	GASOL INE	3/05/92	· ·	E,Q	
*	EBRAHIM, SAMI N	092988	10433 GARLAND RD, DALLAS	GASOL INE	5/18/89		E,Q	
	EDDIE HAGAR LTD	109495	6100 CEDAR SPRINGS, DALLAS	WASTE OIL	5/17/95	2A , 1A	•	
	EMPIRE IRON AND METAL	092947	1905 AKRON ST, DALLAS	GASOL INE	5/16/89	2,3	E,Q	
	ENCOMP CORP	106445	4120 SCOTTSDALE DR, DALLAS	GASOLINE	7/14/94	2A , 2A	E,Q	
	EQUITABLE LEASING	091471	4505 CLAIR CHENNAULT ST, ADDISON	UNKNOWN	9/28/87	•	E,Q	
	EXXON COMPANY USA	091047	8015 C F HAWN, DALLAS	GASOLINE	1/08/86	2,4	E,Q	
	EXXON COMPANY USA	091052	8302 ABRAMS RD, DALLAS	GASOLINE	10/25/85	2,3	E,Q	
	EXXON COMPANY USA	091061	N CENTRAL EXPY, DALLAS	GASOLINE	3/04/86	2 , 2A	E,Q	
	EXXON COMPANY USA	091078	3003 W LOOP 12, DALLAS	GASOL INE	5/05/86	2 , 2A	E,Q	
	EXXON COMPANY USA	091232	3000 MOCKINGBIRD, DALLAS	UNKNOWN	2/24/87	2 , 2A	E,Q	
	EXXON COMPANY USA	091346	2102 NORTHWEST HWY, GARLAND	GASOL INE	6/16/87	2,5	E,Q	
	EXXON COMPANY USA	091367	12600 LAKE JUNE RD, BALCH SPRINGS	GASOLINE	7/03/87	2,4	E,Q	
	EXXON COMPANY USA	091553	8020 IH-635, DALLAS	GASOLINE	12/04/87	2,3	E,Q	
	EXXON COMPANY USA	091571	7035 SNIDER PLZ, DALLAS	GASOL INE	12/16/87	2,4	E,Q	
	EXXON COMPANY USA	091585	9998 MARSH LN, DALLAS	GASOLINE	11/18/87	2,3	E,Q	
	EXXON COMPANY USA	091674	3040 W MOCKINGBIRD LN, DALLAS	GASOL INE	2/08/88	2,4	E,Q	
	EXXON COMPANY USA	091936	3202 S LANCASTER RD, DALLAS	GASOL INE	6/03/88	2,5	E,Q	
	EXXON COMPANY USA	092507	2075 LOOP 12, DALLAS	GASOLINE	1/06/89	2,4	E,Q	
	EXXON COMPANY USA	092664	3802 GASTON AVE, DALLAS	GASOLINE	3/07/89	2 , 4	E,Q	
	EXXON COMPANY USA	092683	7828 SPRING VALLEY RD, DALLAS	GASOLINE	3/13/89	2,4	E,Q	
	EXXON COMPANY USA	092684	1010 E 8TH ST, DALLAS	GASOLINE	3/13/89	2,4	E,Q	
	EXXON COMPANY USA	093095	1110 W AIRPORT FWY, IRVING	UNKNOWN	6/09/89	2 , 2A	E,Q	
	EXXON COMPANY USA	093254	2431 W WALNUT ST, GARLAND	GASOLINE	7/14/89	2,4	E,Q	
	EXXON COMPANY USA	093712	12330 GREENVILLE AVE, DALLAS	GASOLINE	10/01/89	2,4	E,Q	
•	EXXON COMPANY USA	093921	2820 OAKLAWN, DALLAS	GASOLINE	11/13/89	2B , 3	E,Q	
	EXXON COMPANY USA	094230	13115 HARRY HINES BLVD, FARMERS BRANCH	UNKNOWN	1/08/90	2,4	E,Q	
	EXXON COMPANY USA	094555	2242 S ZANG BLVD, DALLAS	GASOL I NE	2/07/90	2,4	E,Q	

NEW CASES	FILE S NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
						•••••		
DALLAS PST								
731	EXXON COMPANY USA	096086	4715 BROADWAY BLVD, GARLAND	GASOLINE	7/09/90	, 6	E,Q	
	EXXON COMPANY USA	098347	7700 N CENTRAL EXPY, DALLAS	GASOLINE	3/25/91	2 , 2A	E,Q	
	EXXON COMPANY USA	098959	940 N CENTRAL EXPY, RICHARDSON	GASOLINE	5/15/91	2 , 2A	E,Q	
	EXXON COMPANY USA	099044	500 LOOKOUT DR, RICHARDSON	GASOLINE, DIESEL, WASTE	5/23/91	2 , 2A	E,Q	
	EARON COM ANT COM	*****	•	OIL				
	EXXON COMPANY USA	099136	1501 NW 19TH ST, GRAND PRAIRIE	GASOL I NE	6/04/91	2,3	E,Q	
	EXXON COMPANY USA	099382	3927 OAK LAWN AVE, DALLAS	UNKNOWN	7/01/91	2 , 2A	E,Q	
	EXXON COMPANY USA	099769	3301 W DAVIS, DALLAS	GASOLINE	8/06/91	2,3	E,Q	
	EXXON COMPANY USA	100192	9222 W CARPENTER FWY, DALLAS	GASOLINE	9/19/91	2,3	E,Q	
	EXXON COMPANY USA	100287	1201 E AIRPORT FWY, IRVING	GASOLINE, WASTE OIL,	9/26/91	2,4	E,Q	
	<u></u>			CHEMICAL				
	EXXON COMPANY USA	100441	1400 E CAMPBELL DR, RICHARDSON	GASOLINE	10/09/91	2 , 2A	E,Q	
	EXXON COMPANY USA	102003	8002 FERGUSON RD, DALLAS	UNKNOWN	3/11/92	2A , 2A	E,Q	
	EXXON COMPANY USA	102055	2722 N FITZHUGH AVE, DALLAS	UNKNOWN	3/05/92	2A , 2A	E,Q	
	EXXON COMPANY USA	102194	12004 WEBB CHAPEL RD, FARMERS BRANCH	GASOLINE, DIESEL	3/16/92	2A , 2A	E,Q	
	EXXON COMPANY USA	102308	2904 COMMERCE ST, DALLAS	UNKNOWN	3/25/92	2A , 2A	E,Q	
	EXXON COMPANY USA	102543	10305 FERGUSON RD, DALLAS	GASOLINE	4/08/92	2 , 2A	E,Q	
	EXXON COMPANY USA	104071	6744 TWIN HILLS, DALLAS	GASOLÍNE	9/03/92	2,3	E,Q	
	EXXON COMPANY USA	104465	8201 IH35, DALLAS	GASOLINE	9/18/92	2 , 2A	E,Q	
	EXXON COMPANY USA	104776	10140 E LOOP 12, DALLAS	WASTE OIL	10/19/92	2A , 2A	E,Q	
	EXXON COMPANY USA	104998	9000 LAKE JUNE RD, DALLAS	UNKNOWN	1/22/93	2A , 1A	E,Q	
	EXXON COMPANY USA	105110	502 S GARLAND RD, GARLAND	GASOLINE	12/08/92	2 , 2A	E,Q	
	EXXON COMPANY USA	105368	3203 S HAMPTON RD, DALLAS	GASOLINE	1/08/93	2A , 1A	E,Q	
	EXXON COMPANY USA	106092	2405 ROYAL LN, DALLAS	GASOLINE	3/08/93	1 , 1A	E,Q	
	EXXON COMPANY USA	106600	1015 TOWN E BLVD, MESQUITE	GASOLINE	5/11/93	, 6	E,Q	
	EXXON COMPANY USA	106681	8602 GARLAND RD, DALLAS	GASOLINE	6/17/93	2A , 2A	E,Q	
	EXXON COMPANY USA	106869	802 E HWY 303, GRAND PRAIRIE	GASOLINE	6/29/93	2A , 2A	E,Q	
	EXXON COMPANY USA	107608	7101 LAKE JUNE RD, DALLAS	GASOLINE	1/13/94	2A , 2A	E,Q	
	EXXON COMPANY USA	108067	9701 N CENTRAL EXWY, DALLAS	GASOLINE	5/23/94	2,5	E,Q	
	EXXON COMPANY USA	108297	15707 HILLCREST, DALLAS	GASOLINE	7/12/94	2A , 1A	E,Q	
	EXXON COMPANY USA	108602	3070 N JOSEY LN, CARROLLTON	GASOLINE	9/26/94	•	E,Q	
	EXXON COMPANY USA	108678	9115 SCYENE RD, DALLAS	GASOLINE	11/04/94	2A , 1A	E,Q	
	EXXON COMPANY USA	108884	1821 W TARRANT RD, GRAND PRAIRIE	GASOLINE	1/30/95	2 , 2A	E,Q	
	EXXON COMPANY USA	108888	2150 E BELTLINE, RICHARDSON	GASOLINE	12/13/94	1 , 1A	E,Q	
	EXXON COMPANY USA	108927	3848 HWY 67, MESQUITE	GASOLINE	1/09/95	, 6	E,Q	•

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GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
						•••••		
DALLAS	÷							
PST	·							
* .	EXXON COMPANY USA	109104	4191 BELTLINE RD, ADDISON	GASOLINE	10/03/94	•		
*	EXXON COMPANY USA	109975	11748 N CENTRAL EXWY, DALLAS	GASOLINE	3/27/95	1 , 1A		
-	FDIC	093496	BELT LINE RD, COPPELL	GASOLINE	8/25/89	2A , 2A	E,Q	
	FDIC	102177	1500 JACKSON, DALLAS	DIESEL	4/13/92	2 , 2A	E,Q	
	FDIC C/O AMRESCO MGMT INC	096023	CEDAR SPRINGS RD, DALLAS	DIESEL	7/02/90	2,4	E,Q	
	FDIC C/O AMRESCO MGMT INC	096279	2409 VALWOOD PKWY, DALLAS	GASOLINE	7/30/90	2 , 2A	E,Q	
	FDIC C/O AMRESCO MGMT INC	100589	3751 N STORY RD, IRVING	GASOLINE	11/01/91	2A , 2A	E,Q	
*	FEDERAL EXPRESS PROPERTIES	106204	2802 OSLEY ROAD, GRAND PRAIRIE	GASOLINE	2/24/93	, 6		
	FEDERAL RESERVE BANK OF DALLAS	098449	2200 N PEARL ST, DALLAS	GASOLINE	4/03/91	2,3	E,Q	
	FIESTA MART INC	094762	9751 WEBBS CHAPEL RD, DALLAS	GASOLINE	7/21/89	2 , 2A	E,Q	
	FINA OIL & CHEMICAL CO	091538	1525 INWOOD RD, DALLAS	GASOLINE	11/04/87	2 , 2A	E,Q	
	FINA OIL & CHEMICAL CO	091604	1901 N STAR RD, GARLAND	GASOLINE	1/14/88	. 2 , 2A	E,Q	
	FINA OIL & CHEMICAL CO	093673	11107 N CENTRAL EXPY, DALLAS	GASOLINE	9/29/89	2,3	E,Q	
	FINA OIL & CHEMICAL CO	095339	2604 S LANCASTER, DALLAS	GASOLINE	5/01/90	2,3	E,Q	
	FINA OIL & CHEMICAL CO	100158	123 GREENVILLE, ALLEN	GASOLINE	11/12/91	2 , 2A	E,Q	
	FINA OIL & CHEMICAL CO	105656	3207 LOOP 12, DALLAS	GASOLINE	2/04/93	2 , 2A	E,Q	
	FIRST AMERICAN BANK	106782	2320 E UNION RD, IRVING	DIESEL	7/05/93	2 , 2A	E,Q	
	FLINT INK CORP	094610	3120 HALIFAX ST, DALLAS	CHEMICAL	2/13/90		E,Q	
	FLINT INK CORP	102558	3413 ROYALTY ROW, IRVING	CHEMICAL	4/28/92		E,Q	
*	FOJTASEK COMPANIES INC	109496	210 UNION BOWEN, IRVING	GASOLINE	5/16/95	2A , 2A	-	
	FREEWAY READY MIX INC	093932	2200 GORDEN SMITH DR, ROWLETT	DIESEL	11/15/89	, 6	E,Q	
	FREEWAY READY MIX INC	094965	1400 VALLEY VIEW LN, FARMERS BRANCH	DIESEL	3/22/90		E,Q	
	FREEWAY READY MIX INC	103263	1400 VALLEY VIEW, FARMERS BRANCH	DIESEL	6/24/92	•	E,Q	
	G H HENSLEY	100981	2108 JOE FIELD RD, DALLAS	DIESEL	11/26/91	2 , 2A	E,Q	
	GANTGES DON	102760	2005 S GREAT SOUTHWEST PKWY, GRAND PRAIRIE	DIESEL	4/24/92	2A , 1A	E,Q	
*	GARNET CORP	109920	4242 IRVING BLVD, DALLAS	DIESEL	9/05/95	2A , 1A		
	GAYLORD CONTAINER CORP	091199	11333 W KINGSLEY AVE, DALLAS	DIESEL	1/07/87	2 , 2A	E,Q	
*	GHOLBM (GLEN) MOJAHED	109282	12 ARAPHAO VILLAGE, RICHARDSON	GASOLINE	5/27/94	2A , 1A	-,-	
	GMAC	095213	2250 MANANA DR, DALLAS	GASOLINE, WASTE OIL	4/13/90	2 , 2A	E,Q	
	GNB INC	098730	1880 VALLEY VIEW LN, FARMERS BRANCH	GASOLINE, DIESEL	4/24/91	2 , 2A	E,Q	
	GOOD LUCK OIL CO	104505	2908 E 11TH ST, DALLAS	GASOLINE	10/05/92	2 , 2A	E,Q	
	GRAUE WILLIAM D TRUSTEE	100839	6620 LEMMON AVE, DALLAS	GASOLINE	11/12/91	2A , 1A	E,Q	
	GREYHOUND LINES INC	092651	1100 S LAMAR ST, DALLAS	DIESEL	3/02/89	2,3	E,Q	
	GUARANTY FEDERAL BANK	108849	2222 INWOOD RD, DALLAS	GASOLINE	12/30/94	2 , 3 2A , 1A	E,Q	
	H B ZACHRY CO	101626	502 W OAKDALE, GRAND PRAIRIE	DIESEL	3/12/92	2 , 2A	E,Q	
		. 5 1020	JOE " SUNDALL, GUARD LUMINIE	O I LOCK	3/ 12/72	£ , £A	L, W	

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
DALLAS								
PST								
	HARRIS OIL COMPANY	091077	HWY 67, CEDAR HILL	GASOLINE	5/08/86	2,3	E,Q	
	HAYES LEASING CO INC	091877	DEW AIRPORT, DEW AIRPORT	DIESEL	5/17/88	. 2,3	E,Q	
	HERTZ CORP	092381	2936 IRVING BLVD, DALLAS	GASOLINE	12/01/88	2,4	E,Q	Y
*	HICKMAN PAINTING CO INC	109735	9759 BROCKBANK, DALLAS	GASOLINE	5/23/95	1 , 1A	•	
*	HIGHLAND PARK LAND CO	109927	515 N LOOP 12, IRVING	GASOLINE	9/19/95	2A , 1A		
	HOLIDAY RAMBLER	092525	4630 E HWY 67, MESQUITE	GASOLINE	1/20/89	2 , 2A	E,Q	
	HUGHES SERVICE CENTER	092042	7616 UMPHRESS RD, DALLAS	GASOLINE	7/27/88	5B , 1A	E,Q	
	HUNSAKER TRUCK LEASE INC	096696	11476 HARRY HINES BLVD, DALLAS	GASOLINE, DIESEL	9/14/90	2A , 1A	E,Q	
	INTERCONTINENTAL MFG CO	096016	1502 N 5TH ST, GARLAND	UNKNOWN	7/02/90	2 , 2A	E,Q	
*	JIFFY LUBE INTERNATIONAL INC	109525	2645 S BUCKNER BLVD, DALLAS	WASTE OIL, GASOLINE	5/19/95	2A , 1A		
	JOE JONES	104622	203 W CAMP WISDOM, DUNCANVILLE	WASTE OIL	10/21/92	1 , 1A	E,Q	
	JOHN BENDA INVESTMENTS	108775	10025 HARRY HINES BLVD, DALLAS	GASOLINE	11/22/94	2A , 1A	E,Q	
	JONES BLAIR PAINT CO	094655	2728 EMPIRE CENTRAL, DALLAS	CHEMICAL	2/23/90		E,Q	
	JONES SID	105288	13317 KLEBERG, DALLAS	GASOLINE	1/11/93	2A , 1A	E,Q	
	JY W ENGLISH	108575	640 N STORY RD, IRVING	GASOLINE	10/05/94	2A , 1A	E,Q	
*	KAREN MILL	109306	10845 DENTON DR, DALLAS	GASOLINE	3/17/95	2A , 1A		
	KEN PRUITT BUICK	105618	3015 S GARLAND AVE, GARLAND	WASTE OIL	1/25/93	2A , 1A	E,Q	
	KEN THOMPSON	108205	1100 METROCREST, CARROLLTON	GASOLINE	6/24/94	2A , 2A	E,Q	
	KHALIL RAY KHALIL	102232	600 E SANDY LAKE RD, COPPELL	GASOL I NE	3/19/92	2A , 2A	E,Q	
	L & M FAST LANE CONV STORES	100299	906 E SHADY GROVE RD, IRVING	GASOLINE, DIESEL	9/30/91	1 , 1A	E,Q	
	LANE CONTAINER CO	103002	11180 DENTON DR, DALLAS	GASOLINE, DIESEL	5/20/92	2A , 1A	E,Q	
	LIBERTY STEEL	092526	10848 LUNA RD, DALLAS	DIESEL	1/20/89	1 , 1A	E,Q	
	LONESTAR INSTITUTIONAL GROCERY	091978	2666 MANANA DR, DALLAS	GASOLINE	6/30/88	2 , 2A	E,Q	
*	LSI SERVICES CO	109677	1203 W PIONEER DR, IRVING	GASOLINE	4/24/95	1 , 1A		
*	LSI SERVICES CO	109678	111 N STOREY, IRVING	GASOLINE	4/06/95	1 , 1A		
*	LSI SERVICES CO	109679	604 W 6TH ST, IRVING	GASOL I NE	4/24/95	1 , 1A		
	LTV AEROSPACE & DEFENSE	094669	9314 JEFFERSON, DALLAS	JET FUEL	2/26/90	2 , 2A	E,Q	
	LTV AEROSPACE & DEFENSE	096164	9314 W JEFFERSON, DALLAS	DIESEL	7/17/90	2A , 2A	E,Q	
	LTV AEROSPACE & DEFENSE	096165	9314 W JEFFERSON, DALLAS	DIESEL	7/17/90	2 , 2A	E,Q	
•	LTV AEROSPACE & DEFENSE	096708	14TH ST, GRAND PRAIRIE	DIESEL	9/17/90	2A , 1A	E,Q	•
	LTV AEROSPACE & DEFENSE	097963	9314 W JEFFERSON, DALLAS	JET FUEL	2/08/91	2A , 2A	E,Q	
	LTV AEROSPACE & DEFENSE	102359	9314 W JEFFERSON, DALLAS	JET FUEL	4/22/92	2A , 1A	E,Q	
	LTV AEROSPACE & DEFENSE	102362	9314 W JEFFERSON, DALLAS	JET FUEL	4/22/92	2A , 1A	E,Q	
	M W RIEGLE	098444	3400 COMMERCE ST, DALLAS	GASOLINE	4/03/91	, 6	E,Q	
	MADISON PROPERTY CORP #1 LP	109015	800 BLK ARAPAHO RD, RICHARDSON	GASOLINE	1/30/95	2 , 2A	E,Q	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW CASES	FILE S NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
DALLAS							•	
PST								
	MARIAN MURRAY	101987	1000 N INDUSTRIAL, DALLAS	GASOLINE	3/19/92	2A , 2A	E,Q	
	MARKET CENTER	103349	2100 IH35, DALLAS	DIESEL	7/05/92		E,Q	
	MATHEW RAJAN	093069	826 W SHADY GROVE, IRVING	GASOLINE	6/08/89	5B , 3	E,Q	
,	MERCHANTS FAST MOTOR LINES	100302	10879 BEKAY RD, DALLAS	UNKNOWN	9/30/91	2A , 1A	E,Q	
	METRO PETROLEUM	091149	440 S LOOP 12, DALLAS	GASOLINE	11/18/86	5B , 3	E,Q	
	MISSION PROPERTY CO.	092419	15407 ADDISON RD, ADDISON	JET FUEL	2/20/88		E,Q	
	MOBIL OIL CORP	091034	10233 N CENTRAL EXPY, DALLAS	GASOLINE	8/01/85		E,Q	
	MOBIL OIL CORP	091279	HWY 183, IRVING	GASOLINE	4/10/87	2,4	E,Q	
	MOBIL OIL CORP	091518	4802 GREENVILLE AVE, DALLAS	GASOLINE	10/26/87	2,5	E,Q	
	MOBIL OIL CORP	091742	701 W SPRING VALLEY RD, RICHARDSON	GASOLINE	3/04/88	2,4	E,Q	
	MOBIL OIL CORP	092070	7038 SNIDER PLZ, DALLAS	GASOLINE	8/10/88	· ·	E,Q	
	MOBIL OIL CORP	092107	3732 MAPLE AVE, DALLAS	WASTE OIL, GASOLINE	6/28/88	2,4	E,Q	
	MOBIL OIL CORP	092164	11770 FERGUSON RD, DALLAS	GASOLINE	9/29/88	2,4	E,Q	
	MOBIL OIL CORP	092165	1701 SKILLMAN ST, DALLAS	GASOLINE	9/29/88	2,4	E,Q	
	MOBIL OIL CORP	092253	5003 N O'CONNER RD, IRVING	GASOLINE	10/27/88	2A , 2A	E,Q	
•	MOBIL OIL CORP	092305	8421 PRESTON RD, DALLAS	GASOLINE	11/18/88	2A , 1A	E,Q	
	MOBIL OIL CORP	092342	10811 WEBBS CHAPEL RD, DALLAS	GASOLINE	11/01/88	2,3	E,Q	
	MOBIL OIL CORP	092350	4600 LEMMON AVE, DALLAS	GASOLINE	12/01/88	2A , 2A	E,Q	
	MOBIL OIL CORP	092614	2906 LOOP 12, DALLAS	GASOLINE	2/21/89	2,3	E,Q	
	MOBIL OIL CORP	092742	5025 LANCASTER, DALLAS	GASOLINE	3/28/89	2,4	E,Q	
	MOBIL OIL CORP	092987	1401 KINGSLEY RD, GARLAND	GASOLINE	5/18/89	, 6	E,Q	
	MOBIL OIL CORP	093089	5909 S HAMPTON RD, DALLAS	GASOLINE	6/09/89	2,4	E,Q	
	MOBIL OIL CORP	093090	2105 HWY 360, GRAND PRAIRIE	GASOLINE	6/09/89	, 6	E,Q	
	MOBIL OIL CORP	093428	5711 E GRAND, DALLAS	UNKNOWN	8/11/89	2,4	E,Q	
	MOBIL OIL CORP	093527	507 W ARAPAHO RD, RICHARDSON	GASOLINE	9/06/89	2,4	E,Q	
	MOBIL OIL CORP	094150	13211 IH-35, DALLAS	GASOLINE	12/22/89	2,3	E,Q	
	MOBIL OIL CORP	094520	9790 WALNUT LN, DALLAS	GASOLINE	1/31/90	2,4	E,Q	
	MOBIL OIL CORP	094582	4423 LIVE OAK, DALLAS	GASOLINE	2/09/90	2,4	E,Q	
	MOBIL OIL CORP	095002	8550 PLANO RD, DALLAS	GASOLINE	3/23/90	2 , 2A	E,Q	
	MOBIL OIL CORP	095502	2213 OATES DR, MESQUITE	HYDR FLUID	7/21/92	, 6	E,Q	
	MOBIL OIL CORP	097218	2440 WALNUT HILL LN, DALLAS	GASOLINE	11/13/90	2,4	E,Q	
	MOBIL OIL CORP	097681	1401 E BELT LINE RD, RICHARDSON	GASOLINE	1/08/91	2A , 2A	E,Q	
	MOBIL OIL CORP	097765	3439 OAK LAWN, DALLAS	GASOLINE	1/17/91	2,3	E,Q	
	MOBIL OIL CORP	098476	10141 LOOP 12, DALLAS	GASOLINE	4/04/91	2 , 2A	E,Q	
	MOBIL OIL CORP	098566	9100 FOREST LN, DALLAS	GASOLINE	4/10/91	2A , 2A	E,Q	

	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
DALLAS PST			•					
731	MOBIL OIL CORP	099687	2904 VALLEY VIEW LN, FARMERS BRANCH	GASOLINE	8/01/91	2A , 1A	E,Q	
	MOBIL OIL CORP	100130	3100 W MOCKINGBIRD, DALLAS	GASOLINE	11/12/91		E,Q	
	MOBIL OIL CORP	103403	1405 W BUCKINGHAM, GARLAND	GASOLINE	7/19/92	2A , 1A	E,Q	
*	MOBIL OIL CORP	103547	1028 W BRUTON RD, MESQUITE	GASOLINE	4/29/92	1 , 1A		
	MOBIL OIL CORP	103695	13010 ABRAMS, DALLAS	GASOLINE	7/07/92	2 , 2A	E,Q	
	MOBIL OIL CORP	103831	2505 SE 8TH, GRAND PRAIRIE	GASOLINE	7/13/92	2 , 2A	E,Q	
	MOBIL OIL CORP	104005	3036 BROADWAY @ CENTERVIL, GARLAND	GASOLINE	8/03/92	58,3	E,Q	Y
	MOBIL OIL CORP	104188	1504 S WESTMORELAND, DALLAS	GASOLINE	8/21/92	2 , 2A	E,Q	
	MOBIL OIL CORP	105139	702 LOOP 12, DALLAS	GASOLINE	12/07/92	2A , 1A	E,Q	
	MOBIL OIL CORP	105739	11800 PRESTON RD, DALLAS	GASOLINE	2/12/93	2 , 2A	E,Q	
	MOBIL OIL CORP	106099	13995 MIDWAY RD, FARMERS BRANCH	GASOLINE	3/08/93	, 6	E,Q	
	MOBIL OIL CORP	106268	5233 GREENVILLE AVE, DALLAS	GASOLINE	3/23/93	1 , 1A	E,Q	
	MOBIL OIL CORP	106650	9351 IH-635 FWY, DALLAS	GASOLINE	6/08/93	2 , 2A	E,Q	
	MOBIL OIL CORP	107966	5400 PRESTON RD, HIGHLAND PARK	GASOL I NE	3/25/94	2A , 1A	E,Q	
*	MOBIL OIL CORP	109738	2135 NORTHWEST HWY, GARLAND	GASOLINE	7/17/95	1 , 1A		
*	MOBIL OIL CORP	109776	2400 E LEDBETTER, DALLAS	WASTE OIL	6/20/95	1', 1A		
	MOBIL RESEARCH & DEV	101908	13777 MIDWAY RD, FARMERS BRANCH	GASOLINE	3/03/92	2 , 2A	E,Q	
	MONEY OIL CO INC	100007	2122 W LOOP 12, DALLAS	GASOLINE, DIESEL	8/30/91	2A , 1A	E,Q	
	MRS BAIRDS BAKERY	096573	5230 E MOCKINGBIRD LN, DALLAS	GASOLINE, DIESEL	8/28/90	2 , 2A	E,Q	
	MURMUR CORP	104108	2820 N WESTMORELAND, DALLAS	UNKNOWN	8/25/92		E,Q	
	NATIONAL CAR RENTAL SYSTEM	091239	DEW AIRPORT, DEW AIRPORT	GASOLINE	3/09/87	2 , 2A	E,Q	
ē.	NATIONAL CAR RENTAL SYSTEM	091398	DEW AIRPORT, DEW AIRPORT	GASOLINE	7/03/87	2,3	E,Q	
	NATIONAL CONVENIENCE STORES	091274	1141 E WALNUT ST, GARLAND	GASOLINE	4/06/87	, 6	E,Q	
	NATIONAL CONVENIENCE STORES	093126	1501 N HAMPTON RD, DESOTO	GASOLINE	6/14/89	2,4	E,Q	
	NATIONAL CONVENIENCE STORES	094622	9595 SCYENE RD, DALLAS	GASOLINE	2/13/90	2 , 2A	E,Q	
	NATIONAL CONVENIENCE STORES	096026	101 CORPORATE DR, LEWISVILLE	GASOLINE	7/02/90	, 6	E,Q	
	NATIONAL CONVENIENCE STORES	099387	3301 FORT WORTH AVE, DALLAS	GASOLINE	7/02/91	2 , 2A	E,Q	
	NATIONAL CONVENIENCE STORES	105085	1610 NW 19TH ST, GRAND PRAIRIE	GASOLINE	1/22/93	2,4	E,Q	
	NATIONAL CONVENIENCE STORES	106800	105 NW 23RD, GRAND PRAIRIE	GASOLINE	6/16/93	5B , 1A	E,Q	
	NATIONAL CONVENIENCE STORES	107498	10102 LAKE JUNE RD, DALLAS	GASOLINE	12/30/93	, 6	E,Q	
*	NATIONAL CONVENIENCE STORES	109085	11111 KINGSLEY RD, DALLAS	GASOLINE	1/17/95	2A , 1A		
*	NATIONAL CONVENIENCE STORES	109086	2403 N FITZHUGH, DALLAS	GASOLINE	1/25/95	2 , 2A		
*	NATIONAL CONVENIENCE STORES	109087	4018 ROSS AVE, DALLAS	GASOLINE	1/25/94	2 , 2A		
*	NATIONAL CONVENIENCE STORES	109088	9206 BRUTON RD, DALLAS	GASOLINE	1/25/95	-		
*	NATIONAL CONVENIENCE STORES	109161	406 W CAMP WISDOM RD, DUNCANVILLE	GASOLINE	1/17/95	2 , 2A		

TABLE 1 GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION								
NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASE	S NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
DALLAS	-							
PST	•		J.					
	NATIONAL GUARD	094053	1009 LAKE CREST DR, GRAND PRAIRIE	JET FUEL	12/08/89	2,3	E,Q	
	NATIONS BANK OF TEXAS	101853	3010 KNOX ST, DALLAS	GASOLINE, WASTE OIL, UNKNOWN	2/19/92	-	E,Q	a.
	O B A INC	098779	9723 HARRY HINES BLVD, DALLAS	GASOLINE, WASTE OIL	5/01/91	2,5	E,Q	
	OHIO NATIONAL LIFE INSURANCE	099837	11220 GEMINI LN, DALLAS	GASOLINE	8/12/91		E,Q	
	ONE STOP FOOD STORES INC	091885	5444 HWY 78, SACHSE	UNKNOWN	5/23/88	-	E,Q	
	ONE STOP FOOD STORES INC	091938	5314 2ND AVE, DALLAS	GASOLINE	6/10/88		E,Q	
	ONE STOP FOOD STORES INC	099652	3725 CARRIER PKWY, GRAND PRAIRIE	GASOLINE	7/29/91		E,Q	
	ONE STOP FOOD STORES INC	101855	867 DUNCANVILLE RD, DUNCANVILLE	GASOLINE, DIESEL	2/20/92		E,Q	
	ONE STOP FOOD STORES INC	108983	1422 ACTON, DUNCANVILLE	GASOLINE	1/20/95	-	E,Q	
	ORKIN PEST CONTROL CO	102862	6234 PEELER, DALLAS	GASOLINE	6/01/92	•	E,Q	
	OVERNITE TRANSPORTATION	093265	2300 TIME ST, IRVING	DIESEL	7/25/89		E,Q	
	OVERNITE TRANSPORTATION	096425	2300 TIME ST, IRVING	DIESEL	8/10/90	-	E,Q	
	PARK PLACE JEEP/EAGLE LAND CO	108996	4801 LEMMON AVE, DALLAS	GASOLINE	1/06/95	-	E,Q	
	PARKLAND MEMORIAL HOSPITAL	102101	2119 LOFLAND ST, DALLAS	DIESEL	3/23/92	2 , 2A	E,Q	
	PARROTT OIL CORP	102400	14345 DALLAS PKWY, ADDISON	GASOLINE	4/01/92	5B , 1A	E,Q	
	PENSKE TRUCK LEASING	097618	2876 MARKET ST, GARLAND	WASTE OIL	1/03/91	2A , 2A	E,Q	
	PENTECO INC	106693	11000 N CENTRAL EXPY, DALLAS	GASOLINE	7/05/93	, 6	E,Q	
	PEP BOYS	104281	2992 FORREST LN, DALLAS	WASTE OIL	9/03/92	2A , 1A	E,Q	
*	PEPSI CO	109640	1411 CENTURY DR, CARROLLTON	DIESEL	6/26/95	1 , 1A		
	PEPSI COLA BOTTLING CO	092082	4532 HWY 67, MESQUITE	DIESEL	8/17/88	2,4	E,Q	•
	PHILLIPS 66 CO	098380	4201 W JEFFERSON, DALLAS	GASOLINE	3/26/91	2 , 2A	E,Q	
	PHILLIPS 66 CO	098483	4646 BROADWAY, GARLAND	GASOLINE	4/04/91	2 , 2A	E,Q	
	PHILLIPS 66 CO	106870	726 E HWY 303, GRAND PRAIRIE	GASOLINE	6/29/93	2A , 2A	E,Q	
	PLYMOUTH PARK SHOPPING CENTER	098096	1503 N STORY RD, IRVING	CHEMICAL	2/28/91	2 , 2A	E,Q	
	POWERS OIL CO	108259	10449 DENTON DR, DALLAS	GASOLINE	7/01/94	2,5	E,Q	
	PRINCIPAL FINANCIAL GROUP	100985	4630 NALL RD, FARMERS BRANCH	GASOLINE	12/30/91	,	E,Q	
	PRINTPACK INC	092842	2006 S GREAT SOUTHWEST PKWY, GRAND PRAIRIE	CHEMICAL	4/20/89	2,4	E,Q	
	QUEBECOR PRINTING DALLAS INC	094818	4800 SPRING VALLEY RD, FARMERS BRANCH	CHEMICAL	3/08/90	,	E,Q	
	RADER HOMER	101102	5220 HARRY HINES BLVD, DALLAS	GASOLINE, DIESEL	12/09/91	2 , 2A	E,Q	
*	RAGLAND AND HORTON TRUST	109167	2901 COMMERCE, DALLAS	GASOLINE	9/22/92	2A , 1A		
	REALTY ALLIANCE OF TEXAS LTD	096421	2710 S LAMAR ST, DALLAS	GASOLINE, DIESEL	8/10/90	2A , 2A	É,Q	* . *

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GASOLINE

GASOLINE

DIESEL

1/09/88

7/23/91

8/26/86

2A , 1A

2,3

2A , 2A

E,Q

E,Q

E,Q

Y

091625

099607

091111

508 W AVE D, GARLAND

1204 N KAUFMAN, SEAGOVILLE

IH--35, DALLAS

REAVES HICKEY

RESOLUTION TRUST CORP

ROADSIDE STATIONS INC

NEW CASES	FILE S NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
DALLAS								
PST	DOADUAY EVERECE INC	091087	200 N BELT LINE RD, IRVING	DIESEL	6/13/86	2,4	E,Q	
	ROADWAY EXPRESS INC	107188	1120 E CLARENDON, DALLAS	GASOLINE	10/25/93		E,Q	
*	ROCK TENN CO	107188	300 N OAKLAND ST, DALLAS	DIESEL	12/07/94		-,-	1
•	ROCK TENN CO RODGER MEIER CADILLAC	.094892	4707 HWY 635, FARMERS BRANCH	GASOLINE	3/15/90		E,Q	
*	RYDER AVIALL INC	105301	6114 FOREST PARK, DALLAS	JET FUEL	10/14/92		•	
	RYDER TRUCK RENTAL INC	093135	2130 HIGHTOWER DR, GARLAND	DIESEL	6/15/89	-	E,Q	
	RYDER TRUCK RENTAL INC	093288	3200 HALIFAX ST, DALLAS	DIESEL	7/25/89		E,Q	
	SEAFIN DEVELOPMENT	102540	11211 SHERMAN AVE, DALLAS	UNKNOWN	4/14/92		E,Q	
	SEARS LOGISTICS SERVICES	098999	2419 COCKRELL, DALLAS	DIESEL, WASTE OIL	5/12/92		E,Q	
	SEBASTIAN LACKEY	106311	2202 1/2 HWY 175, SEAGOVILLE	DIESEL	4/20/93		E,Q	
	SECOND AVENUE PROPERTY	097081	305 EXPOSITION AVE, DALLAS	GASOLINE	10/29/90		E,Q	
	SHELL OIL CO	091427	110 GALLOWAY ST, MESQUITE	GASOLINE	8/19/87		E,Q	
	SHELL OIL CO	091634	7620 N CENTRAL EXPY, DALLAS	GASOLINE	1/21/88		E,Q	
	SHELL OIL CO	092094	1230 E AIRPORT FWY, IRVING	GASOLINE	8/26/88		E,Q	
	SHELL OIL CO	092095	502 W IH30, GARLAND	GASOLINE	8/25/88		E,Q	
	SHELL OIL CO	093257	10405 N CENTRAL EXWY, DALLAS	UNKNOWN	7/14/89	2A , 2A	E,Q	
	SHELL OIL CO	094043	2809 ROYAL LN, DALLAS	GASOLINE	12/06/89	2,3	E,Q	
	SHELL OIL CO	096328	2808 HATCHER, DALLAS	GASOLINE, WASTE OIL	8/03/90	2A , 2A	E,Q	
× .	SHELL OIL CO	097841	1214 W CENTERVILLE, GARLAND	GASOL INE	1/28/91	2 , 2A	E,Q	
*	SHELL OIL CO	109303	12103 WEBB CHAPEL RD, FARMERS BRANCH	WASTE OIL	1/24/95	1 , 1A		
	SOUTHLAND CORP	091704	1812 CRESTRIDGE DR, MESQUITE	GASOL INE	2/16/88	2 , 2A	E,Q	
	SOUTHLAND CORP	091794	1114 N LANCASTER AVE, DALLAS	DIESEL	4/15/88	2,3	E,Q	
	SOUTHLAND CORP	092927	407 ROCHELLE, DALLAS	GASOLINE	5/08/89	2B , 5	E,Q	
	SOUTHLAND CORP	092969	3801 TOWN E BLVD, MESQUITE	GASOL INE	5/17/89	1 , 1A	E,Q	•
	SOUTHLAND CORP	093242	3000 PIONEER DR, IRVING	GASOLINE	7/12/89	2,4	E,Q	
	SOUTHLAND CORP	096983	NW GARLAND RD, DALLAS	GASOLINE	10/19/90	2A , 2A	E,Q	
	SOUTHLAND CORP	097432	3021 BLACKBURN, DALLAS	GASOLINE	12/06/90	2A , 2A	E,Q	
	SOUTHLAND CORP	097497	6556 SKILLMAN ST, DALLAS	GASOLINE	12/12/90	, 6	E,Q	
	SOUTHLAND CORP	099095	8402 HARRY HINES BLVD, DALLAS	GASOLINE	5/30/91	2A , 2A	E,Q	
	SOUTHLAND CORP	101557	2890 W LOOP 12, DALLAS	GASOLINE	3/12/92	2 , 2A	E,Q	Y
	SOUTHLAND CORP	104805	1041 N TOWN EAST BLVD, MESQUITE	GASOLINE	10/26/92	2A , 1A	E,Q	_
	SOUTHLAND CORP	106756	7010 GREENVILLE AVE, DALLAS	GASOLINE	6/01/93	2A , 2A	E,Q	
	SOUTHLAND CORP	106923	2720 N MACARTHUR, IRVING	GASOL I NE	8/30/93	1 , 1A	E,Q	
	SOUTHLAND CORP	108556	2818 MELL RD, DALLAS	GASOLINE	10/10/94	2A , 2A	E,Q	
*	SOUTHLAND CORP	109096	3701 N BELTLINE RD, IRVING	GASOLINE	5/13/94	2A , 1A		,

	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTIO
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
LAS						•		
PST				`				
*	SOUTHLAND CORP	109120	5406 HARRY HINES BLVD, DALLAS	GASOLINE	2/07/95	2A , 2A		
* .	SOUTHLAND CORP	109358	4950 COLUMBIA AVE, DALLAS	GASOLINE	1/16/95	2A , 1A		
	SOUTHWESTERN BELL TELEPHONE CO	098077	301 GREENVILLE AVE, RICHARDSON	WASTE OIL	2/25/91	2 , 2A	E,Q	
	SOUTHWESTERN BELL TELEPHONE CO	098102	5315 E MOCKINGBIRD LN, DALLAS	GASOLINE	3/04/91	2,4	E,Q	
	SRE LTD	094896	1000 SINGLETON BLVD, DALLAS	GASOLINE	3/15/90	2 , 2A	E,Q	
	STAR ENTERPRISE	091039	13910 N CENTRAL EXPY, DALLAS	GASOLINE	8/18/86	2 , 2A	E,Q	
	STAR ENTERPRISE	091417	2501 SE 8TH ST, GRAND PRAIRIE	GASOLINE	8/03/87		E,Q	
	STAR ENTERPRISE	091456	6119 E MOCKINGBIRD LN, DALLAS	GASOLINE	9/10/87		E,Q	
	STAR ENTERPRISE	091572	2285 LOOP 12 HWY, DALLAS	GASOLINE	12/17/87		E,Q	
	STAR ENTERPRISE	092209	11404 IH35, DALLAS	GASOLINE	10/18/88	and the second second second	E,Q	
	STAR ENTERPRISE	093171	5602 LOVERS LN, DALLAS	GASOLINE	6/27/89		E,Q	
	STAR ENTERPRISE	093530	11231 N CENTRAL EXPY, DALLAS	GASOLINE, HYDR FLUID	9/06/89		E,Q	
	STAR ENTERPRISE	094169	4404 W ILLINOIS AVE, DALLAS	GASOLINE	12/27/89	2,3	E,Q	
	STAR ENTERPRISE	094322	1600 N PARK LN, DALLAS	GASOLINE	1/16/90	-	E,Q	
	STAR ENTERPRISE	094890	440 W KIEST BLVD, DALLAS	DIESEL	3/15/90		E,Q	
	STAR ENTERPRISE	096756	3100 FOREST LN, DALLAS	GASOLINE	9/20/90	2 , 2A	E,Q	
•	STAR ENTERPRISE	097173	15707 COIT RD, DALLAS	GASOLINE	11/08/90		E,Q	
	STAR ENTERPRISE	098402	1400 NORTHPARK, DALLAS	GASOLINE, WASTE OIL	3/28/91	2,3	E,Q	
	STAR ENTERPRISE	099018	9235 CARPENTER FWY, DALLAS	GASOLINE	5/19/92	2,3	E,Q	
	STAR ENTERPRISE	099840	1453 DOWDY FY RD, HUTCHINS	DIESEL	9/18/91	1 , 1A	E,Q	
	STAR ENTERPRISE	099959	607 CAMP WISDOM, DUNCANVILLE	GASOLINE	10/02/91	2,3	E,Q	
	STAR ENTERPRISE	100235	2524 S LANCASTER, DALLAS	DIESEL	9/23/91	2A , 2A	E,Q	
	STAR ENTERPRISE	100250	820 S CENTRAL, RICHARDSON	GASOLINE	11/12/91	2A , 2A	E,Q	
	STAR ENTERPRISE	100596	10763 PRESTON RD, DALLAS	GASOLINE	10/24/91	2A , 2A	E,Q	
*	STAR ENTERPRISE	102028	1959 IH35, DALLAS	HYDR FLUID	3/03/92	2A , 1A		
	STAR ENTERPRISE	102269	2526 N CENTRAL EXWY, DALLAS	GASOLINE, WASTE OIL	4/22/92	, 6	E,Q	
	STAR ENTERPRISE	103516	4455 LOVERS LN, DALLAS	GASOLINE	7/19/92	2 , 2A	E,Q	
	STAR ENTERPRISE	103544	8200 IH35, DALLAS	GASOLINE	6/30/92	2,3	E,Q	Υ
	STAR ENTERPRISE	103968	905 S ZANG BLVD, DALLAS	GASOLINE	8/03/92	2 , 2A	E,Q	
	STAR ENTERPRISE	104157	3303 W ILLINOIS, DALLAS	OTHER	9/21/92	2A , 2A	E,Q	
	STAR ENTERPRISE	105108	633 CAMPBELL, RICHARDSON	GASOLINE	12/09/92	1 , 1A	E,Q	
*	STAR ENTERPRISE	105944	IH45, DALLAS	GASOLINE	11/22/92	2A , 1Å		
	STAR ENTERPRISE	106739	7014 IH35, DALLAS	DIESEL	6/03/93	2,3	E,Q	
	STAR ENTERPRISE	106793	2112 OCONNOR RD, IRVING	UNKNOWN	6/16/93	2A , 1A	E,Q	
	STAR ENTERPRISE	107778	3021 BACHMAN DR, DALLAS	GASOLINE	2/23/94	2A , 2A	E,Q	

STAR ENTERPRISE 107995 4707 S CENTRAL EXWY, DALLAS GASOLINE 4/25/94 2A * STAR ENTERPRISE 109359 3021 MOCKINGBIRD, DALLAS HYDR FLUID 4/06/95 2A * STAR ENTERPRISE 109865 2801 MOTLEY, MESQUITE GASOLINE 11/01/94 2A STARMARK FOODS 097085 10741 MILLER RD, DALLAS GASOLINE, DIESEL 10/29/90 2A STONEBRIDGE MANAGEMENT 095955 1444 OAK LAWN AVE, DALLAS DIESEL, WASTE OIL, UNKNOWN 6/25/90 2 STRASBURGER ENTERPRISES INC 104165 5931 IH35, DALLAS UNKNOWN 9/01/92 2A SULLIVAN TRANSFER CO 097333 3817 IRVING BLVD, DALLAS GASOLINE, DIESEL 11/28/90 1 SULLIVAN TRANSFER CO 099694 1610 OAKLAND ST, DALLAS GASOLINE, DIESEL 9/16/91 2A SWITZER PETROLEUM CO 091787 1310 W SPRING VALLEY RD, RICHARDSON GASOLINE 1/01/88 2 SWITZER PETROLEUM CO 100447 4701 N GALLOWAY, MESQUITE GASOLINE 10/09/91 5B * SWORDS DEVELOPMENT CO 107405 3594 ELM GROVE, ROWLETT GASOLINE 10/15/93 2A	QUALIT	TY 5.236
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* STAR ENTERPRISE 109359 3021 MOCKINGBIRD, DALLAS HYDR FLUID 4/06/95 2A * STAR ENTERPRISE 109865 2801 MOTLEY, MESQUITE GASOLINE 11/01/94 2A STARMARK FOODS 097085 10741 MILLER RD, DALLAS GASOLINE, DIESEL 10/29/90 2A STONEBRIDGE MANAGEMENT 095955 1444 OAK LAWN AVE, DALLAS DIESEL, WASTE OIL, UNKNOWN 6/25/90 2 STRASBURGER ENTERPRISES INC 104165 5931 IH35, DALLAS UNKNOWN 9/01/92 2A SULLIVAN TRANSFER CO 097333 3817 IRVING BLVD, DALLAS GASOLINE, DIESEL 11/28/90 1 SULLIVAN TRANSFER CO 099694 1610 OAKLAND ST, DALLAS GASOLINE, DIESEL 9/16/91 2A SWITZER PETROLEUM CO 091787 1310 W SPRING VALLEY RD, RICHARDSON GASOLINE 1/01/88 2 SWITZER PETROLEUM CO 100447 4701 N GALLOWAY, MESQUITE GASOLINE 10/09/91 5B * SWORDS DEVELOPMENT CO 107405 3594 ELM GROVE, ROWLETT GASOLINE 10/15/93 2A	, 1A E,Q	
* STAR ENTERPRISE 109865 2801 MOTLEY, MESQUITE GASOLINE 11/01/94 2A STARMARK FOODS 097085 10741 MILLER RD, DALLAS GASOLINE, DIESEL 10/29/90 2A STONEBRIDGE MANAGEMENT 095955 1444 OAK LAWN AVE, DALLAS DIESEL, WASTE OIL, UNKNOWN 6/25/90 2 STRASBURGER ENTERPRISES INC 104165 5931 IH35, DALLAS UNKNOWN 9/01/92 2A SULLIVAN TRANSFER CO 097333 3817 IRVING BLVD, DALLAS GASOLINE, DIESEL 11/28/90 1 SULLIVAN TRANSFER CO 099694 1610 OAKLAND ST, DALLAS GASOLINE, DIESEL 9/16/91 2A SWITZER PETROLEUM CO 091787 1310 W SPRING VALLEY RD, RICHARDSON GASOLINE 1/01/88 2 SWITZER PETROLEUM CO 100447 4701 N GALLOWAY, MESQUITE GASOLINE 10/09/91 5B * SWORDS DEVELOPMENT CO 107405 3594 ELM GROVE, ROWLETT GASOLINE 10/15/93 2A	, 1A	
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STONEBRIDGE MANAGEMENT 095955 1444 OAK LAWN AVE, DALLAS DIESEL, WASTE OIL, UNKNOWN 6/25/90 2 STRASBURGER ENTERPRISES INC 104165 5931 IH35, DALLAS UNKNOWN 9/01/92 2A SULLIVAN TRANSFER CO 097333 3817 IRVING BLVD, DALLAS GASOLINE, DIESEL 11/28/90 1 SULLIVAN TRANSFER CO 099694 1610 OAKLAND ST, DALLAS GASOLINE, DIESEL 9/16/91 2A SWITZER PETROLEUM CO 091787 1310 W SPRING VALLEY RD, RICHARDSON GASOLINE 1/01/88 2 SWITZER PETROLEUM CO 100447 4701 N GALLOWAY, MESQUITE GASOLINE 10/09/91 5B * SWORDS DEVELOPMENT CO 107405 3594 ELM GROVE, ROWLETT GASOLINE 10/15/93 2A	, 1A E,Q	
STRASBURGER ENTERPRISES INC 104165 5931 IH35, DALLAS UNKNOWN 9/01/92 2A SULLIVAN TRANSFER CO 097333 3817 IRVING BLVD, DALLAS GASOLINE, DIESEL 11/28/90 1 SULLIVAN TRANSFER CO 099694 1610 OAKLAND ST, DALLAS GASOLINE, DIESEL 9/16/91 2A SWITZER PETROLEUM CO 091787 1310 W SPRING VALLEY RD, RICHARDSON GASOLINE 1/01/88 2 SWITZER PETROLEUM CO 100447 4701 N GALLOWAY, MESQUITE GASOLINE 10/09/91 5B * SWORDS DEVELOPMENT CO 107405 3594 ELM GROVE, ROWLETT GASOLINE 10/15/93 2A	, 2A E,Q	
SULLIVAN TRANSFER CO 097333 3817 IRVING BLVD, DALLAS GASOLINE, DIESEL 11/28/90 1 SULLIVAN TRANSFER CO 099694 1610 OAKLAND ST, DALLAS GASOLINE, DIESEL 9/16/91 2A SWITZER PETROLEUM CO 091787 1310 W SPRING VALLEY RD, RICHARDSON GASOLINE 1/01/88 2 SWITZER PETROLEUM CO 100447 4701 N GALLOWAY, MESQUITE GASOLINE 10/09/91 5B * SWORDS DEVELOPMENT CO 107405 3594 ELM GROVE, ROWLETT GASOLINE 10/15/93 2A	, 1A E,Q	
SULLIVAN TRANSFER CO 099694 1610 OAKLAND ST, DALLAS GASOLINE, DIESEL 9/16/91 2A SWITZER PETROLEUM CO 091787 1310 W SPRING VALLEY RD, RICHARDSON GASOLINE 1/01/88 2 SWITZER PETROLEUM CO 100447 4701 N GALLOWAY, MESQUITE GASOLINE 10/09/91 5B * SWORDS DEVELOPMENT CO 107405 3594 ELM GROVE, ROWLETT GASOLINE 10/15/93 2A	, 1A E,Q	
SWITZER PETROLEUM CO 091787 1310 W SPRING VALLEY RD, RICHARDSON GASOLINE 1/01/88 2 SWITZER PETROLEUM CO 100447 4701 N GALLOWAY, MESQUITE GASOLINE 10/09/91 5B * SWORDS DEVELOPMENT CO 107405 3594 ELM GROVE, ROWLETT GASOLINE 10/15/93 2A	, 1A E,Q	
SWITZER PETROLEUM CO 100447 4701 N GALLOWAY, MESQUITE GASOLINE 10/09/91 5B * SWORDS DEVELOPMENT CO 107405 3594 ELM GROVE, ROWLETT GASOLINE 10/15/93 2A	, 2A E,Q	
* SWORDS DEVELOPMENT CO 107405 3594 ELM GROVE, ROWLETT GASOLINE 10/15/93 2A	, 1A E,Q	
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TOTAL TERROLEGII ING		
TOTAL PETROLEUM INC 102493 702 W CENTERVILLE, GARLAND GASOLINE 4/16/92 2A	, 2A E,Q	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
DALLAS								
PST						,		
	TOTAL PETROLEUM INC	106459	102 E ARAPAHO, RICHARDSON	GASOLINE, DIESEL	5/06/93	2,4	E,Q	
	TOTAL PETROLEUM INC	106791	14300 JOSEY LN, FARMERS BRANCH	GASOLINE	6/16/93		E,Q	
	TOTAL PETROLEUM INC	106799	104 S IH45, WILMER	GASOLINE, DIESEL	6/16/93		E,Q	
	TOTAL PETROLEUM INC	108554	2121 W MOCKINGBIRD LN, DALLAS	GASOLINE	9/16/94		E,Q	
	TOWER OIL COMPANY	092249	437 LOOP 12, DALLAS	GASOLINE	10/24/88	•	E,Q	
	TRAMMELL CROW CO	092005	7125 HARRY HINES BLVD, DALLAS	GASOLINE	7/14/88		E,Q	
	TRAMMELL CROW CO	094757	1500 DRAGON ST, DALLAS	GASOLINE	7/21/89	· ·	E,Q	
	TRAMMELL CROW CO	096327	5302 W LOVERS LN, DALLAS	GASOLINE	8/03/90		E,Q	
*	TRI GAS INC	109854	3301 S NATIONAL, DALLAS	WASTE OIL	8/29/95		•	
	TRIPLE A OIL CO	106933	2801 N FITZHUGH, DALLAS	OTHER	8/03/93	•	E,Q	
	TRIPLE A OIL CO INC	091300	820 S BELT LINE RD, IRVING	UNKNOWN	5/08/87	•	E,Q	
	TRIPLE A OIL CO INC	091331	5534 DENTON DR, DALLAS	GASOLINE	6/03/87		E,Q	
•	TRIPLE A OIL CO INC	091355	5200 HARRY HINES BLVD, DALLAS	GASOLINE	6/18/87	•	E,Q	
	TRIPLE A OIL CO INC	092115	1360 N BECKLEY RD, LANCASTER	GASOLINE	5/24/88	•	E,Q	
	TRIPLE A OIL CO INC	092290	3522 COLE AVE, DALLAS	GASOLINE	11/14/88	-	E,Q	
	TRIPLE A OIL CO INC	094113	4316 IH-635, DALLAS	WASTE OIL	12/18/89	2A , 2A	E,Q	
	TRIPLE A OIL CO INC	102697	3250 N HAMPTON, DALLAS	GASOLINE	5/15/92		E,Q	Υ
	TRIPLE A OIL CO.	101608	9390 FOREST LN, DALLAS	GASOLINE	2/03/92	• -	E,Q	
	TRITON AIR HOLDINGS INC	093788	7363 CEDAR SPRINGS, DALLAS	JET FUEL	10/24/89		E,Q	
*	TTAP TRUST/1ST ST BNK MESQUITE	108312	2621 PEACH TREE RD, BALCH SPRINGS	GASOLINE, WASTE OIL	5/26/94	2A , 2A	*	
	TU ELECTRIC	094576	146 PAYNE ST, DALLAS	GASOLINE	2/08/90	2,3	E,Q	
	TU ELECTRIC	103557	1511 BRYAN ST, DALLAS	GASOLINE	7/21/92		E,Q	
	TU ELECTRIC	108649	1711 CANTON ST, DALLAS	HYDR FLUID	10/25/94	2 , 2A	E,Q	
	UNION PACIFIC RR CO	107079	2224 N HOUSTON AVE, DALLAS	UNKNOWN	9/15/93	1 , 1A	E,Q	
*	UNITED ELCHEM INC	097298	11535 REEDER RD, DALLAS	CHEMICAL	4/03/90	, 6	•	
	UNIVERSITY OF TEXAS AT DALLAS	093461	2201 WATERVIEW PKWY, RICHARDSON	GASOLINE	8/18/89	2 , 2A	E,Q	
•	UNKNOWN	091627	SEAGOVILLE, SEAGOVILLE	GASOLINE	8/26/88	1 , 1A	E,Q	
	UNKNOWN	104428	FOREST LN, DALLAS	GASOLINE	9/18/92	2A , 1A	E,Q	
	UNKNOWN	107802	2424 INWOOD RD, DALLAS	GASOLINE	3/08/94	2 , 2A	E,Q	
*	UNKNOWN	109596	1335 BROOKSIDE, GLENN HEIGHTS	UNKNOWN	10/24/94	5B , 1A	•	
	US NAVY	097921	DALLAS NAVAL AIR ST ST, DALLAS	DIST F OIL	2/05/91	2,3	E,Q	
	US NAVY	104909	BLDG 169, DALLAS	WASTE OIL, JET FUEL	10/23/92	1 , 1A	E,Q	
	US POSTAL SERVICE	095518	2400 DFW TURNPIKE, DALLAS	DIESEL	5/17/90	2A , 2A	E,Q	
	US POSTAL SERVICE	100640	4460 ALPHA RD, DALLAS	UNKNOWN	10/29/91	2,5	E,Q	
*	V T INC	109970	1221 N CENTRAL EXWY, RICHARDSON	GASOLINE	10/13/95	2A , 1A		

-	FILE	FILE		CONTAMINATION	DATE	ENFORCEMENT	DATA QUALITY	SECTION 5.236
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS		
DALLAS								
PST								
	VAN INGRAM	095388	1926 S GARLAND RD, GARLAND	GASOLINE	5/07/90	2 , 2A	E,Q	
	VERMEER EQUIPMENT OF TEXAS	106786	10390 BICKHAM RD, DALLAS	GASOLINE, DIESEL	6/23/93	2A , 1A	E,Q	
	VORELCO INC	094110	2640 FOREST LN, DALLAS	WASTE OIL	12/18/89	2A , 2A	E,Q	
	WALEN FRANCES/MARITAL F W	099937	10551 NEW CHURCH RD, DALLAS	GASOLINE, WASTE OIL	10/02/91	2 , 2A	E,Q	•
	WEATHEFORD OIL CO	098067	521 E 3RD ST, LANCASTER	GASOLINE	2/22/91	1 , 1A	E,Q	
	WEST PIONEER MANAGEMENT, INC	096025	2219 SUMMER ST, DALLAS	GASOLINE, DIESEL	7/02/90	, 6	E,Q	
	WHITE BYRD E ESTATE	102267	111 S DALLAS ST, LANCASTER	GASOLINE	4/15/92	2A , 1A	E,Q	
	WHITE SWAN INC	095390	1515 BIG TOWN BLVD, MESQUITE	DIESEL	5/07/90	2,3	E,Q	
	WHITEHALL CORP _	106483	1133 EMPIRE CENTRAL DRIVE, DALLAS	OTHER	4/19/93	, 6	E,Q	
	WILLIAM F HOH JR	108740	100 S GREENVILLE, RICHARDSON	GASOLINE	10/21/94	5B , 1A	E,Q	
	WITT MILLER	105232	2433 VALLEY VIEW DR, FARMERS BRANCH	GASOLINE	11/16/92	2 , 2A	E,Q	
	WOLK INC	101278	7300 VALLEY VIEW LN, DALLAS	GASOLINE, WASTE OIL	12/27/91	, 6	E,Q	
	YELLOW FREIGHT SYSTEM, INC	108452	4500 IRVING BLVD, DALLAS	WASTE OIL, DIESEL	8/19/94	2A , 1A	E,Q	
	ZELPHA ANN BAIZE	104897	9701 DENTON DR, DALLAS	GASOLINE, DIESEL	12/22/92	, 6	E,Q	
WUD			·	•				
	D BAR B MOBILE HOME RANCH	0570082	WELL 1 (G0570082A) - S. SIDE OF MOBILE HOME	TETRACHLOROETHENE	12/30/92	4A , 5	E,Q,V,2	
		•	PARK, 2870 DOWDY FY RD.					
DAWSON	•							
PST					•			
	BRITT TRUCKING CO	093075	1900 SEMINOLE, LAMESA	DIESEL	6/09/89	2,3	E,Q	-
	CITY OF LAMESA	095148	304 S 1ST ST, LAMESA	GASOL I NE	4/04/90	2,3	E,Q	
	CLARENCE SCOTT	093245	HWY 87, LAMESA	DIESEL	7/13/89	2A , 1A	E,Q	
	CRAWLEY BOB	094198	1311 N DALLAS AVE, LAMESA	GASOLINE	1/04/90	2 , 2A	E,Q	
	DAWSON ISD	099636	P.O. BOX 180, WELCH	GASOLINE	7/24/91	2 , 2A	E,Q	
	FRANKS OIL CO	094312	1312 N DALLAS, LAMESA	DIESEL	1/16/90	2,2A	E,Q	
	MARVIN KIDD	094494	FM 2052, LAMESA	GASOLINE	1/29/90	2 , 2A	E,Q	
	MCCORMICK OIL CO INC	093850	1102 N DALLAS AVE, LAMESA	GASOL I NE	10/25/89	2,3	E,Q	
	MCCORMICK OIL CO INC	094199	909 N 4TH ST, LAMESA	GASOLINE	1/04/90	2 , 2A	E,Q	
	MCCORMICK OIL CO INC	096331	701 S DALLAS AVE, LAMESA	GASOLINE	8/03/90	2A , 1A	E,Q	
	MORRIS H E	094390	802 S DALLAS, LAMESA	GASOLINE	1/23/90	2A , 1A	∖E,Q	
	PURCELL BOWERS	094329	1502 N DALLAS, LAMESA	GASOLINE	1/17/90	2A , 2A	E,Q	
	S & C OIL CO	092112	211 S DALLAS AVE, LAMESA	GASOLINE	9/01/88	2 , 2A	E,Q	Y
į	S & C OIL CO	092553	611 N 4TH ST, LAMESA	GASOLINE	2/01/89	2,4	E,Q	Y
,	S & C OIL CO	101779	711 S BRYAN, LAMESA	GASOLINE	3/18/92	2A , 1A	E,Q	Υ
	SANDS ISD	099145	5TH ST, ACKERLY	GASOLINE	6/05/91	2 , 2A	E,Q	

W WITT PST	H & B PROPERTIES HOODRUM OIL CO HOODRUM OIL CO	094305 094823 094826	411 N BRYAN, LAMESA HWY 349, PATRICIA 410 N DALLAS, LAMESA	GASOLINE GASOLINE	1/15/90	•	E,Q	
PST T W W WITT PST	OODRUM OIL CO OODRUM OIL CO	094823	HWY 349, PATRICIA			•	E,Q	
T W W WITT PST	OODRUM OIL CO OODRUM OIL CO	094823	HWY 349, PATRICIA			•	E,Q	
W WITT PST	OODRUM OIL CO OODRUM OIL CO	094823	HWY 349, PATRICIA			•		
WITT PST	E WITT COUNTY	094826	•		3/09/90	2A , 2A	E,Q .	
PST			•	GASOLINE	3/09/90		E,Q	
						•	-•	
D								
	ESKE UTI CO	100709	FM 3402, CUERO	DIESEL, WASTE OIL	11/25/91	2 , 2A	E,Q	
L	ESKE OIL CO	098722	413 S ESPLANADE, CUERO	GASOLINE	4/23/91	2 , 2A	E,Q	
P	RESTON PARSON INC	108183	323 MAIN, YORKTOWN	GASOLINE	6/16/94	2A , 2A	E,Q	
* R	UDOLPHS INC	106081	RT 3, HOCHHEIM	GASOLINE	1/27/93	1 , 1A		
F SMITH								
PST								
N'	EWTON LLOYD	098619	907 S MAIN, HEREFORD	GASOLINE	4/15/91	2 , 2A	E,Q	
U	NKNOWN	092201	MUNICIPAL WELL # 3, HEREFORD	UNKNOWN	10/04/88	5B , 1A	. E,Q	Y
WUD								
	EREFORD MUNICIPAL WATER	0590001	WELL 3 (G0590001B) - SE OF MCKINLEY AVE. AND	BTEX, 1,2-DICHLOROETHANE,	4/06/88	2D , 5	E,Q,V,2	
SI	UPPLY	4	NEW YORK AVE.	METHYL CYCLOHEXANE, METHYL PENTANES, BUTANE, METHYL CYCLOBENTANE ET AL				
TON				CYCLOPENTANE ET.AL.				
MSW				•				
	ITY OF FARMERS BRANCH: MU-4	MSU01312A	0.8 MI. S OF SH 121, N OF ELM FORK OF	TDS, CL, 1,1-	6/27/91	2B , 2A	E,Q	
,		1,0401512,0	TRINITY R., 1.5 MI. W OF FM 2281, HEBRON,	DICHLOROETHANE, AND 1,2-	0/21//1	20 , ZA	L, w	
*			TX	DICHLOROETHENE.				
PCD				0.10,10.10.10.10.10.10.10.10.10.10.10.10.10.1				
* SN	NAZZY CLEANERS	171	OLD ORCHARD VILLAGE EAST, 1228 W. MAIN, LEWISVILLE	CHLORINATED SOLVENTS	1/23/96	0,3	E	
PST						1		
AC	CCELERATED CHRISTIAN EDUC	107115	2600 ACE LN, LEWISVILLE	DIESEL	9/20/93	2A , 1A	E,Q	
AF	RROW INDUSTRIES INC	091871	1705 JOHN CONNALLY DR, CARROLLTON	CHEMICAL	5/05/88	2 , 2A	E,Q	
AF	RROW INDUSTRIES INC	099247	2625 BELT LINE RD, CARROLLTON	CHEMICAL	6/13/91	2 , 2A	E,Q	
AF	RROW INDUSTRIES, INC.	101841	2625 E BELTLINE RD, CARROLLTON	DIESEL	2/19/92	2A , 1A	E,Q	
C#	ARUTHERS OIL CO INC	092922	1189 S STEMMONS FWY, LEWISVILLE	GASOLINE	5/05/89	2,3	E,Q	
* CB	BS MECHANICAL INC	108726	5001 W UNIVERSITY DR, DENTON	GASOLINE	5/27/94	2A , 1A		
CH	HEVRON USA INC	108474	2802 E HWY 121, LEWISVILLE	GASOLINE	9/08/94	2A , 2A	E,Q	
CH	HEVRON USA PRODUCTS CO	095513	1901 BELTLINE RD, CARROLLTON	GASOLINE	5/16/90	2,4	E,Q	

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
DENTON								
PST								
	CHEVRON USA PRODUCTS CO	098616	797 S STEMMONS FWY, LEWISVILLE	GASOLINE	4/15/91	2 , 2A	E,Q	
	CHEVRON USA PRODUCTS CO	106633	1914 E IH35, CARROLLTON	GASOLINE	7/01/93	•	E,Q	
	CRAIG SINGER	108553	4513 OLD DENTON RD, CARROLLTON	GASOLINE	10/07/94	2A , 1A	E,Q	
	DENTON CENTER JOINT VENTURE	094341	906 W UNIVERSITY DR, DENTON	CHEMICAL	1/18/90	2 , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	091371	1300 BELT LINE RD, CARROLLTON	GASOLINE	7/07/87	2B, 3	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		1900 JOSEY LN, CARROLLTON	GASOLINE	7/19/88	2 , 2A	E,Q	
	E-Z SERVE PETRO MARKETING CO	095206	IH-35, LEWISVILLE	GASOLINE	4/13/90	2,5	E,Q	
	EBERHART ROBERT	102029	1103 W UNIVERSITY, DENTON	GASOLINE	3/16/92	2A , 2A	E,Q	
	EXXON COMPANY USA	092204	700 S STEMMONS FWY, DENTON	GASOLINE	6/13/88	2 , 2A	E,Q	
	EXXON COMPANY USA	092218	1805 ALICE ST, DENTON	GASOLINE	10/18/88	2,4	E,Q	
	EXXON COMPANY USA	095140	1901 N ELM, DENTON	GASOLINE	4/04/90	2,3	E,Q	
	EXXON COMPANY USA	097825	1914 BELT LINE RD, CARROLLTON	UNKNOWN	1/25/91	2,3	E,Q	Y
	FDIC C/O AMRESCO MGMT INC	098427	1144 STEMMONS FWY, LEWISVILLE	WASTE OIL, CHEMICAL	7/24/91	, 6	E,Q	
	FIRST COMMERCIAL REALTY	106674	603 S DENTON DR, LAKE DALLAS	GASOLINE	5/20/93	2A , 1A	E,Q	
	FRANCIS OIL CO	093690	1500 S BROADWAY BLVD, CARROLLTON	GASOLINE	10/12/89	5B , 1A	E,Q	
	FRED BAKER	104159	1001 N BROADWAY, CARROLLTON	UNKNOWN	9/01/92	2A , 1A	E,Q	
	GTE SOUTHWEST INC	104621	1132 FM 407, LEWISVILLE	GASOLINE	10/23/92	2 , 6	E,Q	
*	HARRY RINEY ENTERPRISE INC	109937	1322 S HWY 121, LEWISVILLE	GASOLINE	9/06/95	, 6		
	HAYES LEASING CO INC	105220	1845 E IH35, CARROLLTON	GASOLINE, DIESEL	12/16/92	2A , 2A	E,Q	
*	HENKELS & MCCOY INC	109770	4220 JUSTIN RD, LEWISVILLE	GASOLINE	6/28/95	2A , 1A		
	INDIAN FORK JOINT VENTURE	099654	HEBRON PKWY, CARROLLTON	UNKNOWN	7/30/91	1 2,2A	E,Q	
	INLAND CONTAINER CORP	102508	2605 BELTLINE RD, CARROLLTON	DIESEL	4/08/92	2,3	E,Q	
	INLAND CONTAINER CORP	102509	2605 BELTLINE RD, CARROLLTON	DIESEL, OTHER	4/08/92	2 2,3	E,Q	
	KELSOE OIL COMPANY	091680	1026 N MILL ST, LEWISVILLE	GASOLINE	2/22/88	3 2A, 1A	E,Q	
	KELSOE OIL COMPANY	094604	1010 OAK ST, ROANOKE	GASOL I NE	2/12/90	2A , 2A	E,Q	
	KELSOE OIL COMPANY	101834	397 PARKWAY, LEWISVILLE	GASOL I NE	3/03/92	2 2,2A	E,Q	
	KELSOE TRACTOR CO INC	107630	102 MAIN ST, LAKE DALLAS	OTHER	. 1/27/94	2A , 1A	E,Q	
	LAKE CITIES LAND DEVELOPMENT	101694	FM 2181, HICKORY CREEK	DIESEL	2/05/92	2 2,3	E,Q	
	LASSITER JOHN	102374	315 FORT WORTH DR, DENTON	GASOLINE, UNKNOWN	4/24/92	2 2 , 2A	E,Q	
	LEWISVILLE ISD	092093	TIMBERCREEK, LEWISVILLE	DIESEL	8/25/88	3 2,2A	E,Q	
	LOVES COUNTRY STORES	107521	IH-35, SANGER	DIESEL	1/30/95		E,Q	
	MCMAHAN OIL CO	102939	412 N BELL, DENTON	UNKNOWN	5/14/92		E,Q	Υ
	MCMAHAN OIL COMPANY	102737	1205 E UNIVERSITY DR, DENTON	GASOLINE	11/16/94		E,Q	
	MERICO INC	101990	1905 COUNTRY CLUB DR, CARROLLTON	GASOLINE, DIESEL, WASTE	3/05/92		E,Q	
	HERICO INC	101770	TOD GOOTH GEOD DRY GUMBERTON	OIL		•	-	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW CASES	FILE S NAME	FILE Number	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
NTON								
PST								
	MINASIAN ARTIN	099797	1026 N MILL ST, LEWISVILLE	GASOL I NE	8/08/91	2A , 1A	E,Q	
	MOBIL OIL CORP	091816	4001 STEMMONS BLVD, DENTON	GASOLINE	4/27/88	2A , 1A	E,Q	
	MOBIL OIL CORP	092161	1001 FOX AVE, LEWISVILLE	GASOLINE	8/01/88	2,3	E,Q	
	MOBIL OIL CORP	093703	2400 E IH-35, DENTON	GASOL I NÉ	10/12/89	2,3	E,Q	
	MOBIL OIL CORP	094631	3055 OLD DENTON RD, CARROLLTON	GASOL I NE	2/15/90	2,5	E,Q	
	MOBIL OIL CORP	099332	1298 W MAIN ST, LEWISVILLE	GASOLINE	6/24/91	2,3	E,Q	
	MOBIL OIL CORP	099955	1010 W TRINITY MILLS RD, CARROLLTON	GASOLINE	8/22/91	, 6	E,Q	
	MOBIL OIL CORP	102691	2745 BELTLINE RD, CARROLLTON	GASOLINE	4/22/92	2 , 2A	E,Q	
	MOBIL OIL CORP	108766	936 FORT WORTH DR, DENTON	GASOL I NE	11/16/94	2A , 1A	E,Q	
	MOLLER OIL CO	094606	6421 E IH-35, DENTON	DIESEL	1/05/90	2A , 1A	E,Q	
	MURR & COMPANY	093417	511 W UNIVERSITY DR, DENTON	GASOLINE	8/08/89	2 , 2A	E,Q	
	NATIONAL CONVENIENCE STORES	091104	5208 S COLONY BLVD, THE COLONY	GASOL INE	8/25/86	2 , 2A	E,Q	
	NATIONAL CONVENIENCE STORES	107152	4610 FM 423, THE COLONY	GASOL INE	9/15/93	, 6	E,Q	
	PACER CONTRACTING CO	100066	1504 JACKSON ST, CARROLLTON	GASOLINE, DIESEL	9/16/91	2,3	E,Q	
	PADAYACHEE S K	093869	1600 S IH-35, CARROLLTON	GASOLINE	11/01/89	2A , 1A	E,Q	
*	R M LEWIS	110061	S HWY 77, KRUGERVILLE	GASOL INE	10/20/95	2A , 1A		
	RUMMELL OIL CO.	100116	1825 W UNIVERSITY DR, DENTON	GASOLINE	9/17/91	2A , 2A	E,Q	
	SAFETY KLEEN CORP	091626	1722 COOPER RD, DENTON	DIESEL	1/22/88	2 , 2A	E,Q	
	SHELL OIL CO	095562	1601 E IH35, CARROLLTON	WASTE OIL	5/21/90	2 , 2A	E,Q	
	SOUTHLAND CORP	091056	1865 ROSEMEADE PKWY, CARROLLTON	GASOLINE	6/17/86	2 , 2A	E,Q	
*	SPENCER DISTRIBUTING	109600	3430 E UNIVERSITY, DENTON	GASOLINE	6/14/95	2A , 2A		
	STAR ENTERPRISE	091581	802 S STEMMONS FWY, LEWISVILLE	GASOLINE	12/28/87	2A , 2A	E,Q	
	STAR ENTERPRISE	098981	1597 W MAIN, LEWISVILLE	GASOLINE	5/16/91	2 , 2A	E,Q	
	STAR ENTERPRISE	108340	1131 S STEMMONS FWY, LEWISVILLE	GASOLINE	7/22/94	2A , 1A	E,Q	
	SUNRISE ENTERPRISE	094957	733 FORT WORTH DR, DENTON	GASOLINE	3/22/90	2 , 2A	E,Q	
	TEXAS DEPT OF PUBLIC SAFETY	096281	820 N LOOP 288, DENTON	GASOL INE	7/30/90	2B , 3	E,Q	
	TRIPLE A OIL CO INC	101881	401 S HWY 377, ARGYLE	GASOLINE, DIESEL	3/03/92	2A , 2A	E,Q	
	UAC OF GARLAND, INC.	100282	7228 N MAIN ST, THE COLONY	GASOLINE	9/26/91	1 , 1A	E,Q	
	UNKNOWN	093215	713 SUN VALLEY, DENTON	CHEMICAL	7/06/89	5B , 1A	E,Q	
	UNOCAL CORP - AUTO TRUCK STOPS	093689	6420 N IH-35, DENTON	GASOLINE	10/12/89	2A , 2A	E,Q	
*	WASTE MANAGEMENT OF N A INC	100590	1600 WASTE MANAGEMENT BLVD, LEWISVILLE	DIESEL	9/06/91	2A , 2A	•	
CKENS		*	•			•		
PST		-						
	FIRST BAPTIST CHURCH	093101	102 W TWO, SPUR	UNKNOWN	6/23/89	1 , 1A	E,Q	
	TODD LEONARD	095177	601 W HARRIS, SPUR	GASOLINE	4/09/90	5B , 1A	E,Q	

TABLE 1
GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW Cases	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
DICKENS								
PST								
*	TXDOT	103014	E HWY 82, DICKENS	GASOLINE, DIESEL	10/01/91	2A , 1A		
4	WYLIE INC	096502	HWY 82, DICKENS	GASOLINE	8/20/90	2,3	E,Q	Y
DIMMIT			·					
PST								
	BURNS FRED DISTRIBUTING CO	098965	400 N 1ST ST, CARRIZO SPRINGS	GASOLINE	5/16/91	2,3	E,Q	
	EXXON COMPANY USA	098556	102 N 1ST ST, CARRIZO SPRINGS	GASOLINE	4/10/91	2,4	E,Q	
DONLEY								
PST								
	TXDOT	099709	CLARENDON, CLARENDON	GASOLINE	9/17/91	1 , 1A	E,Q	
DUVAL								
PST								
*	COASTAL MARKETS, LTD.	109550	101 S NORTON, FREER	GASOLINE	3/28/95	2A , 2A		
	DIAMOND SHAMROCK REF & MKTG CO	095155	HWY 359, SAN DIEGO	GASOLINE	4/05/90	2,4	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		322 S NORTON, FREER	GASOLINE	2/20/91	2,4	E,Q	
EASTLAND								
ENF/W	ST		·					
	GE RAILCAR SERVICES	32088	TIFFIN RD., 1.5 MI NORTH OF RANGER, TX	PETROLEUM	8/01/88	3A,5	EQ	
	CORPORATION			HYDROCARBONS, SOLVENTS				
IHW								
	GE RAILCAR SERVICES	32088	TIFFIN RD., P.O. BOX 115, RANGER	SOLVENTS,	8/01/81	3B , 5	E,Q,V,2,3	
	CORPORATION			DICHLOROPROPANE, VINYL				
	•			CHLORIDE, BENZENE,				
			•	CHLOROBENZENE, HC'S				
PCD								
	SONICS INTERNATIONAL STATE	WDW	APPROXIMATELY 2 MILES WEST OF RANGER TX ON	TRICHLOROETHANE,	11/16/90	5B, 4	E,Q,V,1,2,3	
	SUPERFUND SITE	116/137	F.M. 101	DICHLOROETHANE, CHLOROFORM				
PST								
. *	CIRCLE K BANKRUPTCY	109445	100 RAILROAD AVE, RANGER	GASOLINE, DIESEL	4/07/95			
	FIRST STATE BANK DELEON	099138	601 E HWY 80, RANGER	GASOLINE	6/04/91	•	E,Q	
	GERMANY JACK (MRS)	094660	513 W MAIN ST, EASTLAND	GASOLINE	2/23/90	•	E,Q	
	JACK GERMANY (MRS)	095265	503 W MAIN ST, EASTLAND	GASOLINE	4/19/90	5B, 3	E,Q	
ECTOR								
ENF/W	ST							
	AIR LIQUIDE AMERICA CORP.	30685	3114 1/2 W. 2ND ST., ODESSA, TX 79762	ACETONE	3/31/94	-	E3	
	BAKER PERFORMANCE CHEMICALS-	32536	410 E. HILLMONT RD., ODESSA, TX 79761 TNRCC - 57	BENZENE, XYLENE, TOLUENE, ORG	11/05/86	3B,5	EQV23	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

SECTION 5.236

	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY
OR							
ENF/W							
	ODESSA-MAGNA			ANICS, NAPTHALE			
	BJ SERVICES CO., USA (WESTERN CO. NA)	30694	8100 W. MURPHY, ODESSA	BARIUM, BENZENE, ARSENIC	9/11/90	2A , 2A	EQV23
	BJ SERVICES COMPANY, USA	32316	2505 WEST 2ND ST, ODESSA	TPH, BTEX	3/01/93	1B , 2A	1B,3
	COLTEC IND (FRANCE COMPRESSOR)	31868	4147 JACKSON AVENUE, ODESSA	CHROME	5/08/87	2A , 5	Ε
•	CONTINENTAL PRODUCTS	30251	100 INDUSTRIAL AVE., ODESSA	HEXAVALENT CHROMIUM	1/01/85	3,3	E
	DYNAGEN-GENERAL TIRE COMPANY	30252	S. GRANDVIEW, ODESSA	vocs	6/25/93	3B , 4	Ε
	HOMCO INTERNATIONAL, INC.	52075	2122 MAURICE RD, ODESSA	CHROMIUM, ZINC,	8/15/91	2C , 3	E
				DICHLOROETHYLENE, VINYL			
	LEIGH METAL COATING	31675	2725 WEST 81ST STREET, ODESSA	CHROME	10/31/89	4A , 4	EQV
	MONARCH ROD SERVICE	39986	153 MOSS AVENUE, ODESSA	NAPTHA, LEAD	1/01/90	3,3	E
	RELIABLE MACHINE & SUPPLY	30775	2035 WEST 2ND STREET, ODESSA	CHROMIUM	9/01/95	3B , 2A	E
	SHELL ODESSA	30258	S. GRANDVIEW ST.,~3 MI S. OF DOWNTOWN OD	HYDROCARBONS, METALS	11/12/86	3B , 5	EQV23
	SIVALLS TANKS, INC.	35690	2200 E. 2ND STREET, ODESSA	CHROMIUM	5/15/86	3B , 3	EQ
	TRICO	34658	3218 KERMIT HWY, ODESSA	CHROMIUM	5/01/91	2C , 3	EQ
FOD							
	BJ SERVICES COMPANY U.S.A.		2205 WEST SECOND STREET, ODESSA, TX	TPH, BENZENE, TOLUENE, EHTYLBENZENE, P-&M-XYLENE, O-XYLENE	5/05/93	2,3	E,Q
	STEPHENS RENTAL CO., INC.	EF9008486	4610 W. HIGHWAY 80, ODESSA, TX	ALCOHOLS, HYDROCARBONS	8/29/90	2C , 4	E,Q
I HW							-
	EL PASO PRODUCTS (REXENE)	30142	SOUTH GRANDVIEW ST., ODESSA	BENZENE, PETROLEUM HYDROCARBONS (FREE & DISSOLVED), XYLENE	12/15/86	3 , 4,5	E,Q,V,2
*	EXXON CHEMICAL - ODESSA	37190	2126 MAURICE, ODESSA, TX	SOLVENTS	6/03/93	2B , 2	E
	HOMCO INT'L - ODESSA	52075	2122 MAURICE, ODESSA, TX	ТРН	9/22/93	3,2	E
	SHELL OIL COMPANY - ODESSA	30258	S. GRANDVIEW ST.,~3 MI S. OF DOWNTOWN ODESSA	HYDROCARBONS	1/14/86	3 , 4,5	E,Q,V,2
CD							
	LEIGH METALS		N/W ODESSA, S. OF 83RD ST.AND W. OF BEESON ST.	HEXAVALENT CHROMIUM	8/01/84	5B , 4	E,Q,V,2
	NATIONAL CHROMIUM CORPORATION		N/W ODESSA, 2626 STEVENS RD., ODESSA	CHROMIUM		1B , 1A	.*
	ODESSA CHROMIUM 1 SUPERFUND SITE-MULTIPLE PRPS		N/W ODESSA, WEST OF COUNTY RD, WEST BETWEEN 37TH AND 48TH STREETS	HEXAVALENT CHROMIUM	2/28/86	5A , 4	E,Q,V,2
	ODESSA CHROMIUM IIN SUPERFUND		N/W ODESSA, W. OF COUNTY RD. WEST, BETWEEN TNRCC - 58	HEXAVALENT CHROMIUM	1/06/86	5A , 4	E,Q,V,1

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
CASES) NAME	HOUDER						
ECTOR								
PCD						•		
	SITE		57TH AND 61ST ST		4 (0/ (0/	/	50V27	
	ODESSA CHROMIUM IIS SUPERFUND		N/W ODESSA, WEST OF COUNTY RD. WEST, BETWEEN	HEXAVALENT CHROMIUM	1/06/86	5A , 4	E,Q,V,2,3	
	SITE-MULTIPLE PRPS		50TH AND 57TH STREETS		0 /45 /05	. En 34	5 A V 7	
	PERMIAN CHEMICAL STATE		ON PRONTO RD, SOUTH OF HWY. 80, EAST OF	TOTAL DISSOLVED SOLIDS	8/15/85	5B , 2A	E,Q,V,3	
	SUPERFUND SITE		ODESSA TXD087491528	CUDOMATAINA	7/14/07	7 ED 24	E,Q,V,2,3	Y
	PRECISION MACHINE STATE	30877	500 WEST OLIVE ST ODESSA, TX (A STATE	CHROMIUM	3/16/87	7 5B , 2A	E, W, V, E, S	•
	SUPERFUND SITE		SUPERFUND SITE - ON REGISTRY 1988)					
PST		002280	9/00 ANDREWS HIM ODESSA	GASOLINE	11/08/88	2 , 2A	E,Q	
	BASIN ACIDIZING INC	092289 091824	8400 ANDREWS HWY, ODESSA 312 2ND ST, ODESSA	GASOLINE	4/27/88	•	E,Q	
	BIDCO (JIM GOLDEN) CENTRAL FREIGHT LINES INC	091824	600 EXPRESSWAY AVE, ODESSA	DIESEL	12/27/89	•	E,Q	
	CHEVRON USA INC	093730	1363 E 8TH ST, ODESSA	GASOLINE	10/18/89	•	E,Q	
	DARRELL LOGSDON	096878	1124 N GRANT, ODESSA	GASOLINE, CHEMICAL	10/08/90	•	E,Q	Y
	DIAMOND SHAMROCK REF & MKTG CO		620 E 8TH ST, ODESSA	GASOLINE	10/02/91	, 6	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		803 S CRANE, ODESSA	GASOLINE	12/20/91		E,Q	
	E E HENSLEY AND SONS	095094	1601 S GRANT AVE, ODESSA	GASOLINE	3/29/90	2 , 2A	E,Q	
	E Z MART STORES INC	104149	1607 W CITY RD, ODESSA	GASOLINE	9/01/92	2,5	E,Q	
	E. E. EASLEY, INC.	094374	701 N GRANDVIEW, ODESSA	GASOLINE	1/22/90) 5B , 1A	E,Q	
	EXXON COMPANY USA	099040	1100 E 42ND ST, ODESSA	GASOLINE	5/23/91	2 , 2A	E,Q	
	EXXON COMPANY USA	100429	2544 ANDREWS HWY, ODESSA	GASOLINE	11/27/91	2A , 2A	E,Q	
	EXXON COMPANY USA	100827	2701 N GRANDVIEW, ODESSA	GASOLINE	12/02/91	2A , 2A	E,Q	
	EXXON COMPANY USA	105224	1601 N CTY RD W, ODESSA	GASOLINE	2/05/93	3 2A, 2A	E,Q	
	FINA OIL & CHEMICAL CO	092506	602 E 2ND ST, ODESSA	GASOLINE	1/11/89	•	E,Q	Y
	FINA OIL & CHEMICAL CO	096557	5202 N DIXIE, ODESSA	GASOLINE	8/27/90	2,4	E,Q	
	FLINT ENGINEERING & CONSTRUCT	097135	W LOOP 338, ODESSA	GASOLINE, DIESEL	11/06/90	-	E,Q	
	HALLIBURTON SERVICES	095310	12924 W HWY 80, ODESSA	GASOLINE	4/27/90	•	E,Q	
	ICA PROPERTY	100723	3800 E 42ND ST, ODESSA	UNKNOWN	11/20/91		E,Q	
	JOHNSON BROS OIL CO	095763	620 E 2ND ST, ODESSA	GASOLINE	6/12/90	-	E,Q	
	JOHNSON BROS OIL CO	097441	2035 ANDREWS HWY, ODESSA	GASOLINE	12/07/90	•	E,Q	
	KENT DISTRIBUTORS	091633	601 N COUNTY RD, ODESSA	GASOLINE	1/11/88	•	E,Q	
	MESA OPERATING CO.	091698	3001 KERMIT HWY, ODESSA	DIESEL	3/01/88		E,Q	
	PHILLIPS 66 CO	095338	1411 W 2ND, ODESSA	DIESEL	5/01/90	•	E,Q	
	RIO GRANDE DISTRIBUTORS INC	097439	1700 S GRANT, ODESSA	GASOLINE	12/07/90	•	E,Q	
	RIO GRANDE DISTRIBUTORS INC	097652	1201 N GRANT ST, ODESSA	GASOLINE	1/04/91		E,Q	
	SMALL BUSINESS ADMINISTRATION	098821	3734 KERMIT HWY, ODESSA	GASOLINE	5/07/9	1 , 1 , 1A	E,Q	

NEW		FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTIO
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
OR								
PST								
	SOUTHLAND CORP	091699	603 E 2ND ST, ODESSA	GASOLINE	2/11/88	2,4	E,Q	Y
	SOUTHLAND CORP	097088	6001 EASTRIDGE, ODESSA	GASOLINE	10/29/90		E,Q	
	SOUTHLAND CORP	097136	2712 E 8TH ST, ODESSA	GASOLINE	11/06/90		E,Q	
	SOUTHLAND CORP	097137	2700 N DIXIE, ODESSA	GASOLINE	11/06/90		E,Q	
	SOUTHLAND CORP	101045	601 W 2ND ST, ODESSA	GASOLINE	12/16/91		E,Q	
	SOUTHLAND CORP	106953	2626 N GRANDVIEW, ODESSA	GASOLINE	8/06/93	2,3	E,Q	
	SOUTHLAND CORP	106956	600 S GRANDVIEW, ODESSA	GASOLINE	8/03/93		E,Q	
	SOUTHLAND CORP	106967	1523 N HARLESS, ODESSA	GASOLINE	8/06/93		E,Q	
	SOUTHLAND CORP	106968	801 N HARLESS, ODESSA	GASOLINE	8/06/93		E,Q	
	SOUTHLAND CORP	106990	1101 E 42ND ST, ODESSA	GASOLINE	8/10/93	-	E,Q	
	SOUTHLAND CORP	107849	801 GOLDER, ODESSA	GASOLINE	3/03/94	, 6	E,Q	
	SOUTHLAND CORP	107850	1401 W UNIVERSITY, ODESSA	GASOLINE	3/03/94	2A , 2A	E,Q	
	SOUTHLAND CORP	107851	3800 E 52ND ST, ODESSA	GASOLINE	3/03/94	2A , 2A	E,Q	
	SOUTHLAND CORP	107852	1000 N GRANT, ODESSA	GASOLINE	3/03/94	2A , 2A	E,Q	
	SOUTHLAND CORP	107856	4100 E 52ND, ODESSA	GASOL INE	3/03/94	, 6	E,Q	
	SOUTHWEST CONVENIENCE STORES	108110	3900 TANGLEWOOD, ODESSA	GASOLINE	5/23/94	2A , 2A	E,Q	
	TMBR SHARP DRILLING INC	101042	8700 SPRAGUE, ODESSA	GASOLINE	12/16/91	2A , 1A	E,Q	
	TOMMIE FRANCES WILSON	093577	FM 1787 AT HWY 3855, ODESSA	GASOLINE	9/13/89	2A , 1A	E,Q	Υ
	UNKNOWN	091404	UNKNOWN, NOTREES	UNKNOWN	6/01/87	5B , 2A	E,Q	Υ
	UNKNOWN	096128	1123 N GRANT, ODESSA	GASOLINE	7/11/90	5B , 1A	E,Q	· Y
*	UNKNOWN	109064	2700 W 43RD, ODESSA	GASOLINE	10/25/94	1 , 1A	•	
	US POSTAL SERVICE	096877	200 N TEXAS, ODESSA	GASOLINE	10/08/90	2 , 2A	E,Q	
	WOOD OIL COMPANY	092046	721 W COUNTY N RD, ODESSA	GASOLINE	8/02/88	2,3	E,Q	·
PASO			•			·	•	
ENF/WS	ST .							
	ASARCO - EL PASO	31235	PAISANO DRIVE AT EXECUTIVE, EL PASO	ARSENIC AND OTHER METALS	11/05/90	2A , 2C	EQV12	
	EL PASO REFINING CO LTD	30026	6500 TROWBRIDGE, EL PASO	HYDROCARBONS, BENZENE, ETHYL		4A , 5	E	
				BENZYNE, TOLUEN		•		
	SOUTHWESTERN BELL TELEPHONE	52114	100 SUNSET DR., EL PASO	BENZENE, TOTAL PETROLEUM	6/20/91	2A , 2	V.2.	
				HYDROCARBONS, TCE	-,,	, -		
,	WHITE SPUR CLEANERS	74682	4798 DONIPHAN	TETRACHLOROETHENE	3/03/94	2B , 2B	EQV3	
IHW			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		-	,		
	BORDER STEEL MILLS	31209	IH-10 & VINTON RD, VINTON, TX	ORGANICS	1/26/90	3A , 2	E,Q	
	CHEVRON OIL CO	30605	TROWBRIDGE & MARKET, S OF IH10, EL PASO	BTEX, DIESEL, ACID WASTES	3/01/82	3B , 5	E,Q	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
EL PASO								
PST	AMEDITRICT	098825	14601-AB SOCORRO RD, SAN ELIZARIO	GASOLINE	5/07/91	, 6	E,Q	
	AMERITALIST	100855	1855 LEE MOOR RD, SAN ELIZARIO	GASOLINE	12/02/91		E,Q	
	AMERITRUST	095897	2301 W PAISANO, EL PASO	DIESEL	6/20/90		E,Q	
	ASARCO INC	099311	2600 WYOMING, EL PASO	WASTE OIL, CHEMICAL	6/20/91	•	E,Q	
	BANK OF YSLETA	095168	6825 CONVAIR RD, EL PASO	WASTE OIL	4/06/90		√E,Q	
	BEECHCRAFT CUTTER	092373	2301 N MESA, EL PASO	GASOLINE	12/05/88		E,Q	
*	BELL THUNDERBIRD OIL CO BELL THUNDERBIRD OIL CO	108876	1166 YARBROUGH, EL PASO	GASOLINE	11/02/94		,	
_		102548	1708 PAISANO, EL PASO	WASTE OIL	6/22/92		E,Q	
	BOARD OF REGENTS UT SYSTEM BOARD OF REGENTS UT SYSTEMS	101551	1609 E PAISANO, EL PASO	GASOLINE	2/05/92	-	E,Q	
	BOARD OF REGENTS UT SYSTEMS	102549	1700 PAISANO, EL PASO	WASTE OIL	6/22/92	-	E,Q	
	C & R DISTRIBUTING INC	093474	5710 DONIPHAN, EL PASO	DIESEL	8/21/89		E,Q	
	CHEVRON USA INC	091011	4680 MONTANA, EL PASO	GASOLINE	3/02/84		E,Q	
	CHEVRON USA INC	091458	6631 MONTANA AVE, EL PASO	GASOLINE	9/18/87	•	E,Q	Y
	CHEVRON USA INC	091462	800 N ZARAGOSA ST, EL PASO	GASOLINE	9/15/87	, 6	E,Q	
	CHEVRON USA INC	093779	214 VALVERDE ST, EL PASO	GASOL I NE	10/20/89		E,Q	
	CHEVRON USA INC	093783	4500 MONTANA AVE, EL PASO	GASOL I NE	10/23/89	_	E,Q	
	CHEVRON USA INC	093890	1422 AIRWAYS BLVD, EL PASO	UNKNOWN	11/06/89	2 , 2A	E,Q	
	CHEVRON USA INC	094551	1801 TRAWOOD DR, EL PASO	GASOLINE	2/02/90	2,2A	E,Q	
	CHEVRON USA INC	095878	7812 E GATEWAY, EL PASO	GASOLINE	6/20/90	, 6	E,Q	
	CHEVRON USA INC	108086	5867 N MESA, EL PASO	GASOLINE	4/28/94		E,Q	
*	CHEVRON USA INC	108335	8500 ALAMEDA, EL PASO	GASOLINE	6/06/94	2A , 2A		
	CHEVRON USA INC	108391	8400 MONTANA, EL PASO	GASOLINE	8/15/94	2A , 2A	E,Q	
	CIRCLE K CORP	095791	6864 DONIPHAN, CANUTILLO	GASOLINE	6/13/90	2A , 2A	E,Q	
	CIRCLE K CORP	107546	6398 DONIPHAN, EL PASO	GASOLINE	1/25/94	2A , 2A	E,Q	
	CITY OF EL PASO	091891	210 S CAMPBELL, EL PASO	GASOLINE, DIESEL	5/24/88	3 2A, 2A	E,Q	
	CITY OF EL PASO	098827	700-A SAN FRANCISCO ST, EL PASO	DIESEL	5/07/91	12,4	E,Q	Υ
	CITY OF EL PASO	101570	115 SHORTY LN, EL PASO	DIESEL	3/11/92	2 2,3	E,Q	
	CITY OF EL PASO	105449	121 ATLANTIC, EL PASO	DIESEL	1/08/93	3 2,2A	E,Q	
	CUPO BILL	097798	9201 EMPIRE AVE, EL PASO	GASOLINE	1/22/9	1 2A , 1A	E,Q	
	DANNY'S GROCERY INC	095236	7900 ALAMEDA AVE, EL PASO	GASOLINE	4/18/90	2 , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	092358	3688 DONIPHAN, EL PASO	GASOLINE	12/07/88	3 2,2A	E,Q	Y
	DIAMOND SHAMROCK REF & MKTG CO		1603 GEORGE DIETER DR., EL PASO	GASOLINE	3/19/92	2 2A , 1A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		8440 DYER, EL PASO	GASOLINE	10/17/94	2A , 1A	E,Q	
*	DIAMOND SHAMROCK REF & MKTG CO		1915 MONTANA, EL PASO	UNKNOWN	5/14/94	1 , 1A		
	DIMAOND SHAMROCK RENG. & MKTG.	098189	1250 AIRWAY BLVD, EL PASO	GASOLINE	3/08/9	12,3	E,Q	

TABLE 1 GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY

TEXAS NATURAL	RESOURCE	CONSERVATION	COMMISSION
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NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASE	S NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
EL PASO				••••	• • • • • • • • • • • • • • • • • • • •			
PST								
	EDUARDO AGUILAR JR	108371	6885 DONIPHAN, CANUTILLO	GASOLINE	7/21/94	2A , 1A	E,Q	
	EL PASO COUNTRY CLUB	101200	400 CAMINO REAL, EL PASO	GASOLINE	1/10/92		E,Q	
	EL PASO COUNTY	105267	6500 DELTA DR, EL PASO	GASOLINE	12/16/92		E,Q	
	EL PASO ELECTRIC CO	101128	6151 HAWKINS BLVD, EL PASO	DIESEL	12/10/91		E,Q	
	EUREKA CO	097757	9601 PAN AMERICAN DR, EL PASO	DIESEL	1/16/91	*	E,Q	
	FABENS OIL CO	105100	201 N FABENS, FABENS	GASOLINE	1/08/93		E,Q	
	FABENS OIL CO	108877	13210 ALAMEDA, FLINT	GASOLINE	1/13/95	•	E,Q	
	FRANCES RICE (MRS)	108510	5015 MONTANA AVE, EL PASO	GASOLINE, WASTE OIL	11/15/94		E,Q	
	GASTELUM ROSENBERG	096823	2000 W PAISANO, EL PASO	UNKNOWN	10/01/90	•	E,Q	
	GOOD TIMES STORES INC	091212	5598 DONIPHAN DR, EL PASO	UNKNOWN	1/28/87	•	E,Q	Y
	GOOD TIMES STORES INC	092990	602 HORIZON, SOCORRO	GASOLINE	5/18/89		E,Q	
	GOOD TIMES STORES INC	095876	295 PADRES, EL PASO	GASOLINE	6/20/90	•	E,Q	
	GOOD TIMES STORES INC	097754	12901 ALAMEDA AVE, EL PASO	GASOLINE	1/16/91	=	E,Q	
	GOOD TIMES STORES INC	098544	12370 SOCORRO, SAN ELIZARIO	GASOLINE	4/09/91	2A , 2A	E,Q	
	GOOD TIMES STORES INC	101831	6390 ALAMEDA, EL PASO	GASOLINE	3/20/92	=	E,Q	
	GOOD TIMES STORES INC	102279	1098 COUNTRY CLUB RD, EL PASO	GASOLINE	4/15/92	-	E,Q	
	GOOD TIMES STORES INC	102280	9370 NORTH LOOP DR, EL PASO	GASOLINE	4/17/92	2,4	E,Q	
	GOOD TIMES STORES INC	102281	10001 ALAMEDA AVE, EL PASO	GASOLINE	4/17/92		E,Q	
	GOOD TIMES STORES INC	102283	9829 SOCORRO DR, EL PASO	GASOLINE	4/20/92	2,3	E,Q	,
	GOOD TIMES STORES INC	102285	8386 ALAMEDA AVE, EL PASO	GASOLINE	4/22/92	2,3	E,Q	
	GOOD TIMES STORES INC	102423	10499 ALAMEDA AVE, EL PASO	GASOLINE	5/11/92		E,Q	
	GOOD TIMES STORES INC	102424	10100 N LOOP DR, EL PASO	GASOLINE	4/29/92	2A , 2A	E,Q	
	GOOD TIMES STORES INC	102425	101 W MAIN, FABENS	GASOLINE	5/11/92	2 , 2A	E,Q	
	GOOD TIMES STORES INC	102582	2306 N COPIA ST, EL PASO	GASOLINE	5/01/92	, 6	E,Q	
	GRANWALL PARTNERSHIP	099140	4584 RIPLEY, EL PASO	DIESEL	6/04/91	2,5	E,Q	
*	HYDER ROBERT	101408	7322 NORTH LOOP RD, EL PASO	GASOLINE	1/02/92	2,4	-•	
	INTL BOUNDARY WATER COMM	107801	RIO GRANDE FLOODWAY, EL PASO	GASOLINE	6/30/94	2A , 1A	E,Q	
	INTL BOUNDARY WATER COMM	108049	2616 W PAISANO, EL PASO	GASOL INE	5/06/94	2A , 1A	E,Q	
	JAR CONCRETE INC	097059	9609 CARNEGIE, EL PASO	GASOLINE, DIESEL	10/25/90	5B , 1A	E,Q	Y
	JOHN MORRELL & COMPANY	095402	400 INGLEWOOD, EL PASO	WASTE OIL	5/07/90	2,3	E,Q	•
	KOHLHAAS CORPORATION	092811	6831 EL PASO DR, EL PASO	CHEMICAL	4/12/89	2 , 2A	E,Q	
	LEE MOORE TRUST	100716	1855 LEE MOORE RD, SAN ELIZARIO	GASOLINE	11/01/91	2A , 2A	E,Q	
	LOZOYA ROGELIO	097758	9951 ALAMEDA AVE, EL PASO	GASOLINE	1/16/91	5B , 1A	E,Q	
						•	-	
	M TRUST CORP/TRUSTEE J P KEMP	092371	600 E PAISANO, EL PASO	GASOLINE	5/04/90	2 , 2A	E,Q	

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NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
PASO				+445				
PST			,					
	MBANK - EL PASO	099782	2800 N MESA, EL PASO	UNKNOWN	8/06/91	2,4	E,Q	
	MERCHANTS FAST MOTOR LINES	096297	431 N CLARK DR, EL PASO	GASOLINE	7/31/90	1 , 1A	E,Q	
	NATIONAL CONVENIENCE STORES	097413	7088 DONIPHAN DR, CANUTILLO	GASOLINE	12/05/90	5B , 3	E,Q	
	NATIONAL RESTAURANT SUPPLY	097812	320 W SAN ANTONIO ST, EL PASO	GASOLINE	1/23/91	1 , 1A	E,Q	
	NORMAN HADDAD	091805	3434 N MESA, EL PASO	GASOLINE	3/29/88	2,3	E,Q	
	PEP BOYS	105939	2900 N MESA, EL PASO	WASTE OIL	3/11/93	, 6	E,Q	
	PETRO INC	101555	601 VINTON RD, ANTHONY	DIESEL	3/10/92	2A , 2A	E,Q	
	REAL PROPERTY MANAGEMENT INC	092236	5547 ALAMEDA, EL PASO	GASOLINE	10/20/88	2A , 2A	E,Q	
	ROADWAY EXPRESS INC	091214	1370 GOODYEAR DR, EL PASO	UNKNOWN	1/27/87	2,4	E,Q	
*	ROBERT LANE	109351	4700 N DONIPHAN, EL PASO	UNKNOWN	2/01/95	2A , 1A		
	ROLLINS LEASING CORP	109027	8269 DONIPHAN, ANTHONY	DIESEL	1/24/95	2A , 1A	E,Q	
	SHARP OIL COMPANY	093785	7101 DONIPHAN DR, CANUTILLO	GASOLINE	10/23/89	5B , 1A	E,Q	
	SOUTHLAND CORP	106899	3101 YARBROUGH, EL PASO	GASOLINE	7/23/93	2A , 2A	E,Q	
	SOUTHLAND CORP	107844	2050-1 TRAWOOD, EL PASO	GASOLINE	3/03/94	2A , 2A	E,Q	
	SOUTHLAND CORP	107845	2000 N PIEDRAS, EL PASO	GASOLINE	3/03/94	, 6	E,Q	
	SOUTHLAND CORP	107846	6680 MONTANA, EL PASO	GASOLINE	3/03/94	2A , 2A	E,Q	
	SOUTHLAND CORP	107847	4140 MESA, EL PASO	GASOLINE	3/03/94	2A , 2A	E,Q	
	SOUTHLAND CORP	107848	5600 ALAMEDA, EL PASO	GASOLINE	3/03/94	. , 6	E,Q	
	SOUTHWEST CONVENIENCE STORES	108224	7150 ALAMEDA, EL PASO	GASOLINE	12/20/94	2A , 2A	E,Q	
	SUPREME LAUNDRY & CLEANERS	102398	2631 E WYOMING, EL PASO	CHEMICAL	4/22/92	1 , 1A	E,Q	
	T M & S OIL CO	097626	6884 DONIPHAN DR, CANUTILLO	GASOLINE, DIESEL	1/03/91	2A , 2A	E,Q	Y
	TEXAS AGRICULTURAL EXPERIMENT	097522	10601 NORTH LOOP CIR, EL PASO	GASOLINE	12/14/90	2 , 2A	E,Q	
	THE BANES COMPANY	092155	6001 DONIPHAN DR, EL PASO	GASOLINE	9/22/88	2 , 2A	E,Q	Y
	THE POPULAR DRY GOODS	095372	301 RAYNOLDS, EL PASO	DIESEL	5/04/90	2 , 2A	E,Q	
	TM&S OIL CO.(FED.INS-CA CNTC)	091071	8800 ALAMEDA, EL PASO	GASOLINE	4/07/86	2,4	E,Q	Y
	TM&S OIL COMPANY	093495	4048 DONIPHAN, EL PASO	GASOLINE	8/25/89	2 , 2A	E,Q	
	TMS OIL CO	108333	390 S MAIN, ANTHONY	GASOLINE	7/22/94	1 , 1A	E,Q	
	TOTAL PETROLEUM INC	107153	7046 1/2 ALAMEDA, EL PASO	UNKNOWN	10/25/93	2A , 1A	E,Q	
	TREE LAWN CORP	094393	3424 DONIPHAN DR, EL PASO	GASOLINE	1/23/90	5B , 1A	E,Q	
	TRITON AIR C/O DALLAS JET CTR	095171	6775 CONVAIR RD, EL PASO	JET FUEL	4/06/90	2,4	E,Q	
	TXDOT	097973	9180 SOCORRO, EL PASO	DIESEL	2/12/91	-	E,Q	
	TXDOT	099519	6496 DONIPHAN DR, EL PASO	CHEMICAL	7/15/91	2A , 2A	E,Q	
	UNION PACIFIC RAILROAD CO	105145	COTTON, EL PASO	DIESEL	12/10/92	2A , 2A	E,Q	
	UNKNOWN	108747	STORM DRAIN SOUTH OF DOWNTOWN SUN METRO FACILITY, EL PASO	WASTE OIL	12/08/94	1 , 1A	E,Q	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE	FILE	LOCATION	CONTAMINATION	DATE	ENFORCEMENT	DATA	SECTION
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
EL PASO	•							
PST								
	US POSTAL SERVICE	091103	5300 E PAISANO DR, EL PASO	GASOLINE	8/28/86	2,3	E,Q	Y
	W TEXAS MEDICAL SPECIALIST INC	094867	2031 WYOMING, EL PASO	GASOLINE	3/14/90	2,3	E,Q	
	WESTERN PRECAST	099371	9101 ROSEWAY, EL PASO	UNKNOWN	6/28/91	1 , 1A	E,Q	
	YEARWOOD CHARLES AUSTIN	091781	2628 WYOMING, EL PASO	DIESEL	4/01/88	2,4	E,Q	
	YEARWOOD TRUTH R	104006	3600 N DYER ST, EL PASO	GASOLINE, WASTE OIL	9/22/92	, 6	E,Q	
	YWCA	092154	1918 TEXAS AVE, EL PASO	GASOLINE	9/26/88	2 , 2A	E,Q	
ELLIS								
ENF/W	ST							
	CENTERLINE INDUSTRIES	32306	1/2 MILE NORTH OF ENNIS ON OLD HWY 75	MEK, TOLUENE, OTHERS	10/24/88	3B , 3	E	
	CHAPARRAL STEEL	30661	300 WARD ROAD, MIDLOTHIAN	CHROMIUM, DIESEL	2/10/95	1,0	E,Q	
	FMC/AGRICULTURAL WHSE - ENNIS	30901	101 INDUSTRIAL BLVD, ENNIS	METALS, PESTICIDES, BTEX	10/31/86	3B , 3	EQ	
	TXI (TEXAS INDUSTRIES)	33918	245 WARD ROAD, MIDLOTHIAN	ELEVATED PH	11/19/92	2B , 2A	E	
PCD								
*	LARKIN PRODUCTS INDUSTRIAL TRACTS	156	BUSINESS HIGHWAY 287 EAST, WAXAHACHIE	SOLVENTS	12/28/95	0,3	E	
	TEXAS AMERICAN OIL STATE SUPERFUND SITE		4 MILES N. OF MIDLOTHIAN ON OLD HWY. 67	VINYL CHLORIDE, HYDROCARBONS	5/02/85	5B , 2	E,Q,V,1,2,	3
PST								
	AVENUE FOOD DISTRIBUTORS	098295	407 W ENNIS AVE, ENNIS	GASOLINE	3/19/91	2B , 3	E,Q	
	BUILDERS TRANSPORT INC	095087	WARD RD, MIDLOTHIAN	DIESEL	3/29/90	•	E,Q	
	CHEMICAL RECLAMATION SER INC	096863	FM 55, AVALON	GASOLINE	3/03/92	•	E,Q	
	ENNIS TRANSPORTATION	105544	4001 N IH45, ENNIS	UNKNOWN	1/25/93	•	E,Q	
*	EXXON COMPANY USA	109285	101 N IH-45, ENNIS	GASOLINE	11/15/93	=	•	
	FDIC C/O AMRESCO MGMT INC	104801	301 N KAUFMAN, ENNIS	GASOLINE	10/23/92	=	E,Q	
	JY DAWSON	102256	RT 2, WAXAHACHIE	GASOLINE	3/24/92	1 , 1A	E,Q	
	LADY PALMER ENTERPRISES	091180	100 E MAIN, ITALY	GASOLINE	12/15/86	2 , 2A	E,Q	
	M T MEHARG	102233	IH35, ITALY	GASOLINE	3/24/92	2A , 2A	E,Q	
	MITCHELL MAYE	099669	401 W MAIN ST, WAXAHACHIE	GASOLINE	9/16/91	5B , 1A	E,Q	
	MULTIPLE RP'S POSSIBLE	100157	103 N 5TH ST, MIDLOTHIAN	GASOLINE	9/16/91	2A , 1A	E,Q	
	NELSON-PUTMAN	102021	IH45, ENNIS	GASOLINE	4/01/92	2A , 2A	E,Q	
	PEARMAN OIL CO	094941	MAIN, MAYPEARL	GASOLINE	3/19/90	2,4	E,Q	
	PEARMAN OIL CO	095673	101 WACO HIGHWAY ST, WAXAHACHIE	GASOLINE	6/05/90	2,3	E,Q	
	PEARMAN OIL CO	096755	614 FIS AVE, WAXAHACHIE	GASOLINE	9/20/90	2,3	E,Q	
	PEARMAN OIL CO	106556	111 N MAIN, RED OAK	WASTE OIL	5/03/93	2A , 1A	E,Q	
	SMALL BUSINESS ADMINISTRATION	106216	410 W ENNIS AVE, ENNIS	GASOLINE	3/25/93	2,5	E,Q	

TABLE 1
GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
ELLIS								
PST								
	TOTAL PETROLEUM INC	092550	200 DALLAS HWY, WAXAHACHIE	GASOLINE	1/30/89	2A , 2A	E,Q	
	TXDOT	099014	1000 JEFFERSON, WAXAHACHIE	GASOLINE, DIESEL	5/20/91	•	E,Q	
	UNKNOWN	095672	HWY 66, WAXAHACHIE	GASOLINE	6/05/90	2 , 2A	E,Q	
	UNKNOWN	096181	400 N HWY 77, WAXAHACHIE	UNKNOWN	7/18/90		E,Q	
	VARNER CITGO	103289	208 E MAIN, ITALY	GASOLINE, UNKNOWN	7/12/92		E,Q	
	WAKELAND B D	103913	BOX 469, AVALON	GASOLINE	7/26/92		E,Q	
	WINTERS OIL CO	100415	100 S KAUFMAN, ENNIS	GASOL I NE	10/07/91		E,Q	
ERATH			•					
PST								
	KWIK GAS INC	092175	300 S GRAHAM, STEPHENVILLE	GASOLINE	9/29/88	3 2A , 1A	E,Q	
* .	REUNION CENTER ENTERPRISES	109739	1372 W WASHINGTON, STEPHENVILLE	GASOLINE	5/05/95	, 6		
FANNIN		•						
PST								
	CHAPMAN INC	102096	720 SAM RAYBURN, BONHAM	GASOLINE	3/10/92	2A , 1A	E,Q	
	HALL-VOYER FOUNDATION	103769	205 E MAIN, HONEY GROVE	GASOLINE	7/26/92	2 , 2A	E,Q	
	MCCRAW OIL CO	100413	W 1ST ST, BONHAM	GASOLINE, DIESEL	10/29/91	2A , 1A	E,Q	
	SAM RAYBURN MEMORIAL VET CTR	105233	1201 E 9TH ST, BONHAM	GASOLINE	12/16/92	2A , 1A	E,Q	
	TXDOT	096136	HWY 78, BONHAM	GASOLINE	7/12/90	2A , 1A	E,Q	
FAYETTE								
ENF/W	est .							
	HURRICANE STEEL	30208	S OF ST HWY 71, 2 MI E OF LA GRANGE	BURIED SLUDGE CONTAINING	1/17/92	4A , 4	E	
	IND, INC. (FORMER SITE OF)			CHROMIUM, LEAD				
PST		•						
	CIRCLE K CORP	107260	500 W TRAVIS, LA GRANGE	GASOLINE	10/15/93	2A , 2A	E,Q	
	JOHN FIETSAM	102684	IH10, SCHULENBURG	GASOLINE	4/30/92	2,3	E,Q	
	LA GRANGE PETROLEUM INC	097762	103 N WATERS, LA GRANGE	GASOLINE	1/16/91	2,3	E,Q	
	SCHMIDT & SONS OIL INC	096647	157 E TRAVIS, LA GRANGE	GASOLINE	9/05/90) 2A , 1A	E,Q	
	THE HITCHING POST INC	095276	IH10, SCHULENBURG	GASOLINE	4/20/90	2A , 2A	E,Q	
	UNKNOWN	093928	IH-10, SCHULENBURG	GASOLINE	11/15/89	2 , 2A	E,Q	
	WEISHUHN CHARLES	103741	881 E COLORADO, LA GRANGE	GASOLINE, DIESEL	7/26/92	•	E,Q	
	WICKETT STEVE	100062	HWY 237, WARRENTON	GASOL I NE	9/17/91	1 , 1A	E,Q	
FISHER								
PST								
	BRAZOS INC SUBSIDIAIROES	094313	E HWY 70, ROTAN	DIESEL	1/16/90	2A , 2A	E,Q	

NEW Cases	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
LOYD								
PST								
	FRED GARRISON OIL CO	093519	FM 2301, AIKEN	DIESEL	8/31/89	2 , 2A	E,Q	
	FRED GARRISON OIL CO	093758	RT 1, LOCKNEY	GASOLINE	10/18/89	5B , 1A	E,Q	
	FRED GARRISON OIL CO	093759	205 E LOCUST, LOCKNEY	GASOLINE	10/18/89	2A , 1A	E,Q	
	I H PARKS	091849	RAILROAD, SOUTH PLAINS	GASOLINE	4/19/88	5B , 1A	E,Q	Y
*	PRODUCERS COOPERATIVE ELEVATOR	109688	210 E MISSOURI, FLOYDADA	GASOLINE	7/11/95	2A , 2A		
OARD	Section 1985							
PST								
	ALLSUP PETROLEUM, INC.	093386	COMMERCE, CROWELL	GASOLINE	8/07/89	2A , 1A	E,Q	
	TXDOT	102909	N HWY 6, CROWELL	DIESEL	6/01/92	2A , 1A	E,Q	
ORT BEND								
ENF/W	ST							
	INTERNATIONAL SWITCHBOARD CORPORATION	33451	910 INDUSTRIAL BOULEVARD, SUGARLAND	GW: VOC'S (CHLORINATED & NON-CHLORINATED	6/18/91	3B , 2B	EQ	
	MAXX FUELS, INC.	52115	2219 AVENUE F., ROSENBERG	TPH,BTEX	11/19/93	2C , 2A	E	
IHW				•		·		
	QUANEX CORPORATION	30008	SCOTT ROAD, ROSENBERG, TX	METALS	1/01/88	3A , 5	E,Q,V,2,3	
	SUGARLAND PROPERTIES	52121	SWEETWATER BLVD., SUGARLAND, TX	ARSENIC, CADMIUM, CHROMIUM, COPPER, LEAD	6/01/91	1B , 1A	EQV23	
	TEXAS INSTRUMENTS - STAFFORD	30703	12201 SW FREEWAY, HOUSTON, TX	SOLVENTS	12/01/83	2B , 5	EQV23	
MSW								
	FORT BEND COUNTY: MW-6A, MW-6B, AND PZ-18.	MSW01554	1.5 MI. NW OF THE INTERSECTION OF US 59 AND STATE HWY 36, 0.25 MI. W OF THE INTERSECTION		8/31/94	1B , 1A	E,Q,1	
	•		OF KLAUKE RD. AND BLUME RD., N OF KLAUKE RD.	DICHLOROETHANE.				
PST								
	COASTAL MART INC	092370	7101.5 W FUQUA, MISSOURI CITY	GASOLINE	12/07/88	2,3	E,Q	
*	CONOCO	109757	502 MURPHY RD, STAFFORD	GASOLINE	8/08/95	1 , 1A		
	DURWOOD GREENE CONSTRUCTION	103838	10126 CASH RD, STAFFORD	GASOLINE	8/06/92	2A , 1A	E,Q	
	FIMSA INC	093020	1900 FM 1092, MISSOURI CITY	GASOLINE	5/23/89	2,4	E,Q	
	FORT BEND SHERIFFS DEPT	102802	1410 RANSOM RD, RICHMOND	GASOLINE	4/30/92	2 , 2A	E,Q	
	GTE TELEPHONE OPERATIONS	099060	207 BRAND RD, STAFFORD	GASOLINE	5/24/91	2,5	E,Q	
	HOUSTON LIGHTING & POWER	091414	Y U JONES, THOMPSONS	DIESEL	8/05/87	2,4	E,Q	
	HOUSTON LIGHTING & POWER	093144	13300 BELKNAP RD, SUGARLAND	GASOLINE	6/20/89	2 , 2A	E,Q	
	HUGHES, DON	102044	12406 GREENWAY DR. SUGARLAND	GASOLINE	4/28/92	2A , 2A	E,Q	
	IMPERIAL HOLLY CORP	097952	198 KEMPNER ST, SUGARLAND	GASOLINE	2/07/91	2,3	E,Q	
	MIKE KROLEZYK INC	096629	1044 MILES ST, ROSENBERG	GASOL INE	9/04/90	2,3	E,Q	

TABLE 1

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW Cases	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
FORT BEND								-
PST					•			
	MOBIL OIL CORP	091833	3311 S MAIN, STAFFORD	GASOLINE	4/20/88	2,4	E,Q	,
	MOBIL OIL CORP	097416	12602 HWY 59, STAFFORD	GASOLINE	12/05/90	2A , 2A	E,Q	
	MOBIL OIL CORP/SHELL OIL CO	102058	13747 SOUTHWEST FWY, SUGARLAND	UNKNOWN	3/09/92	2,3	E,Q	
	RIVER BEND COUNTRY CLUB	101225	1214 DULLES AVE, SUGARLAND	GASOLINE	12/20/91	5B , 1A	E,Q	
	SHELL OIL CO	102426	3650 HWY 6, SUGARLAND	GASOL I NE	4/01/92	2 , 2A	E,Q	
	SHELL OIL CO	104401	3310 S MAIN, STAFFORD	GASOLINE	10/02/92	2,4	E,Q	
	STAR ENTERPRISE	103807	2465 FM 1092, MISSOURI CITY	GASOLINE, WASTE OIL	8/18/92	2A , 2A	E,Q	
	SUGARLAND TEXACO	100958	8102 HWY 90A, SUGARLAND	GASOLINE, DIESEL	12/04/91	1 , 1A	E,Q	
	UNITED PARCEL SERVICE	091288	13922 STAFFORD RD, STAFFORD	DIESEL	4/24/87	2,5	E,Q	
FRANKLIN								
PST								
	FRANKLIN COUNTY FEED & SUPPLY	094911	201 W MAIN, MT VERNON	GASOLINE	3/16/90		E,Q	
	MT VERNON FLOORS & MORE	104142	609 W IH30, MT VERNON	GASOLINE	8/12/92	2A , 1A	E,Q	
FREESTONE								
PCD ·	•							
	D & D CENTRAL TEXAS CONSTRUCTION CO.	52026	ROUTE 1, TEAGUE	PCB'S	7/13/92	2D , 0	E,Q	
PST								
	BUSH & BAILEY INC	100518	HWY 179, DEW	GASOLINE, DIESEL	10/31/91		E,Q	
	EXXON COMPANY USA	095818	685 W HWY 84, FAIRFIELD	GASOLINE	6/15/90	2,5	E,Q	
GAINES								
ENF/V	IST						~~\17	
	SEMINOLE FLYING SVC (NOLAN AG	35666	JUNCTION US 385 & US 180, SEMINOLE	TOXAPHENE, PESTICIDES	12/01/89) 1A , 1A	EQV3	
	SVC)							
PCD					2.00.100		_	
	SEMINOLE FLYING SERVICE	TXD981918 121	JUNCTION OF HWYS. 385 AND 180, SEMINOLE	* TOXAPHENE	2/20/90) 1B , 1A	E .	
PST								
	BROOKS JIM	100106	1001 RAILROAD AVE, SEAGRAVES	GASOLINE	9/16/91		E,Q	
	EDDINS WALCHER CO	100512	704 RAILROAD AVE, SEAGRAVES	GASOLINE	10/21/91	· .	E,Q	
*	EXXON COMPANY USA	105720	FM 2885, SEMINOLE	GASOL I NE	10/29/92			
	RIO GRANDE DISTRIBUTORS INC	094307	908 RAILROAD, SEAGRAVES	GASOLINE	1/15/90		E,Q	
	RIO GRANDE DISTRIBUTORS INC	097585	105 INDUSTRIAL AVE, SEAGRAVES	DIESEL	12/27/90	_	E,Q	
	RIO GRANDE DISTRIBUTORS INC	097673	501 E LAMESA HWY, SEMINOLE	GASOL I NE	1/08/91	_	E,Q	
	RIO GRANDE DISTRIBUTORS INC	099338	306 W AVE A, SEMINOLE	GASOL I NE	6/24/91	2A , 2A	E,Q	
			TNRCC - 67					

NEW Cases	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
INES								
PST					-			
	RIO GRANDE DISTRIBUTORS INC	100104	12TH ST, SEAGRAVES	GASOLINE	9/16/91	2 , 2A	E,Q	Y
	SANTA FE ENERGY COMPANY	093927	510 INDUSTRIAL AVE, SEAGRAVES	GASOLINE	11/15/89	2B , 3	E,Q	
	SEAGRAVES ISD	097943	1300 AVE K, SEAGRAVES	GASOLINE	2/06/91		E,Q	
	SEMINOLE ISD	095184	701 NE AVE F, SEMINOLE	GASOLINE	4/09/90	1 , 1A	E,Q	
	STATELINE OIL CO	099418	HWY 62, SEMINOLE	GASOLINE	7/08/91	2A , 1A	E,Q	
	THE FUEL COMPANY INC	093040	1300 HOBBS HWY, SEMINOLE	DIESEL	6/06/89	5B , 1A	E,Q	
LVESTON								
ENF/W	ST							
	AMOCO CHEMICAL CO TEXAS CITY (PLT A)	32297	END OF 6TH STREET SOUTH, TEXAS CITY	ВТЕХ	12/31/94	3B , 2A	EQV	
	AMOCO LFARMS	34507	1.5 MI SE OF LAMARQUE ON LOOP 197	PHENOL, CR+PB, ALL IN UP AND DOWN WELLS	10/01/86	3B , 2B	EQV23	
-	AMOCO OIL CO TEXAS CITY REFINERY	30139	2401 5TH AVE S & 900 GRANT AVE, TEXAS CI	BTEX, HYDROCARBONS	1/23/84	3B , 2A	E	
	MALONE SERVICE COMPANY	34410	5300 CAMBELL BAYOU ROAD, TEXAS CITY	ORGANICS	10/01/79	2B , 2A	EQ	
	MARATHON OIL CO.	30326	1320 LOOP 197 SOUTH, TEXAS CITY, TX 7759	HYDROCARBONS	12/31/89		E	
	PHIBRO ENERGY USA (HILL) - TEXAS CITY	30011	SH 197 AT 14TH ST, S OF TEXAS CITY	VARIOUS SEMI-VOLATILES.	8/16/88	=	E	
	STERLING CHEMICAL	30285	BAY ST. AND 2ND AVE., SOUTH, TEXAS CITY	CR, PB, AS	12/01/88	3,3	EQ	
	UNION CARBIDE - TEXAS CITY	30689	STATE HWY 146 AT FM 1765, SW OF TEXAS CI	CHLORINATED HC'S, DICHLORO:ETHANE, PROPA	12/03/90	3A , 4	EQV2	
	UNION CARBIDE - TEXAS CITY	35921	2800 LOOP 197 S OF TEXAS CITY	NAPTHALENE, BENZENE, DICHLORO:ETHYL ETHE	11/01/85	3A , 3	EQV23	
I HW								
	AMOCO OIL CO TEXAS CITY REFINERY	30139	2401 5TH AVE S & 900 GRANT AVE, TEXAS CITY	BTEX, HYDROCARBONS	1/23/84	3B', 3	E	
	MALONE SERVICE CO	34410	800 CAMPBELL BAYOU RD, TEXAS CITY, TX	ORGANICS	•	2,2	E	
*	MOBIL, GALVESTON (BULK PLANT 42-183)	Т0029	101 FRIENDSWOOD, GALVESTON, TX	BTEX, HYDROCARBON SHEEN ON WATER	11/01/90		1200MGL	
	MONSANTO - NORTH 80 E,W	39121	BAY ST, TEXAS CITY, TX	NAPHTHALENE, VOCS	6/02/82	2B , 4	E	
	STERLING CHEMICAL (2)	30285	BAY ST. AND 2ND AVE., SOUTH, TEXAS CITY	CR, PB, AS	12/01/88	3,3	E,Q	
	UNION CARBIDE & GCWDA - TEXAS CITY	30689	JUNCTION OF HWY'S 519 & 146	CHLORINATED HC'S, DICHLORO:ETHANE, PROPANE, NAPTHALENE, BENZENE	12/03/90		E,Q,V,2	
	UNION CARBIDE - TEXAS CITY	35921	2800 LOOP 197 S OF TEXAS CITY	NAPTHALENE, BENZENE,	12/14/87	3A , 3	E,Q	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
GALVESTON								
IHW								
				DICHLORO:ETHYL ETHER,				
				ETHANE, PROPANE				
PCD	WALL STREET OURER FUND CITE	TVD0907E0	NEXT TO DICKINSON LANDFILL ON HALL ST,	CHLOROBENZENE	7/23/87	5B, 2	E,Q,V,2,3	
		723	DICKINSON. A STATE SUPERFUND SITE (1987)	CHEOROGENEENE	1,22,01	20 , -	_,_,,_,	
	(DICKINSON LANDFILL) LEAGUE CITY SPECIALTY SHOPPING		101-199 GULF FREEWAY SOUTH, LEAGUE CITY	VOC, TPH	9/21/95	0 , 6C	E	
•	CENTER SPECIALITY SHOPPING	122	101-199 GOLF PREEMAT SOOTH, EEAGGE GITT	100, 1111	,	•		
	MOTCO INC. SUPERFUND SITE		NEAR JUNCTION OF STATE HWY. 3 AND GULF	ORGANIC CHEMICALS		5A, 4	E,Q,V,2,3	
	Hotos those of Entered of the		FRWY.(1-45) IN LA MARQUE, TX. BOUNDED ON THE					
			EAST BY STATE HWY.3					
	TEX TIN DELISTED NPL SUPERFUND		TEXAS CITY, S.E. OF INTERSECTION OF FM 519	ARSENIC, CADMIUM, LEAD,	5/24/91	I 5A, 1A	E,Q,V,2,3	
	SITE		AND SH 146	ORGANIC CHEMICALS				
PST					-			
	BAY OIL CO	103985	7320 HWY 1765, TEXAS CITY	GASOLINE, WASTE OIL	10/26/92	•	E,Q	
	CHEVRON USA PRODUCTS CO	107603	18TH ST, GALVESTON	GASOLINE	1/03/94	2-, 2A	E,Q	
	CHIEF AUTO PARTS INC	104783	2501 BROADWAY, GALVESTON	GASOLINE	10/23/92		E,Q	
	CITY OF GALVESTON	096359	NEW AIR LOGISTIC, GALVESTON	GASOLINE, DIESEL	8/07/90	•	E,Q	
*	CITY OF LA MARQUE	092337	1500 MUNICIPAL DR, LA MARQUE	WASTE OIL	11/14/88			
	CITY OF LA MARQUE	096537	1500 MUNICIPAL DR, LA MARQUE	GASOLINE	8/22/90	•	E,Q	
	COASTAL STATES	094627	700 S 14TH ST, TEXAS CITY	CHEMICAL	2/13/90		E,Q	
	COLUMBIA SAVINGS	099219	3826 BROADWAY, GALVESTON	GASOLINE, WASTE OIL	6/12/9	•	E,Q	
	COOK ROBERT	102043	305 W 20TH ST, TEXAS CITY	DIESEL	3/12/92	· ·	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	103918	3927 BROADWAY, GALVESTON	GASOLINE	9/30/92	•	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	108245	6302 STEWART, GALVESTON	GASOLINE	7/01/94	•	E,Q	
	DICKINSON ISD	093854	3319 OWENS DR, DICKINSON	GASOLINE	10/25/89		E,Q	
	DR PEPPER BOTTLING CO OF TEXAS	107403	8000 BROADWAY, GALVESTON	DIESEL	12/16/93		E,Q	
	EVANS OIL CO	096474	8150 PALMER HWY, TEXAS CITY	GASOLINE	8/15/90	•	E,Q	
	EXXON COMPANY USA	098961	2102 N 9TH AVE, TEXAS CITY	GASOLINE	5/15/9	_	E,Q	
	EXXON COMPANY USA	105501	4502 SEAWALL BLVD, GALVESTON	UNKNOWN	1/08/93		E,Q	Y
	EXXON COMPANY USA	106926	5028 BROADWAY, GALVESTON	GASOLINE, WASTE OIL	8/03/93	•	E,Q	
	EXXON COMPANY USA	108234	6026 SEAWALL BLVD, GALVESTON	GASOLINE	7/06/94	•	E,Q	
	FLOYD STAPLETON	095142	1830 N 25TH AVE, TEXAS CITY	GASOLINE	4/04/90	-	E,Q	
	GALVESTON COUNTY	105209	2020 AVE I, GALVESTON	DIESEL	12/16/97	•	E,Q	
	HOUSTON LIGHTING & POWER	091911	502 27TH ST, GALVESTON	GASOLINE	6/03/88		E,Q	
	IMPERIAL HOLLY CORP	108321	THEAD PIER 35/36, GALVESTON	UNKNOWN	8/23/9	4 2A , 1A	E,Q	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

	FILE S NAME	FILE Number	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
GALVESTO	·	• ••••••						
PST								
	JACK MILLER	108582	402-434 30TH ST, GALVESTON	GASOLINE	10/07/94	2,5	E,Q	
	LEE MU QUAN	093327	1331 9TH AVE, TEXAS CITY	GASOLINE	8/01/89	2 , 2A	E,Q	
	MAINLAND CONSTRUCTION CO	097484	1124 S 3RD AVE, TEXAS CITY	DIESEL	12/11/90	2A , 1A	E,Q	
	MOBIL OIL CORP	094793	3428 SEAWALL BLVD, GALVESTON	GASOLINE	3/06/90	2,4	E,Q	
	MOBIL OIL CORP	095138	1326 N 9TH AVE, TEXAS CITY	GASOLINE	4/04/90	2,4	E,Q	
	MOBIL OIL CORP	102097	1902 AVE J, GALVESTON	UNKNOWN	3/10/92	2,5	E,Q	
	MOBIL OIL CORP	102629	6027 STEWART RD, GALVESTON	GASOLINE	4/15/92	2,4	E,Q	
	MOBIL OIL CORP/SHELL OIL CO	102453	101 N FRIENDSWOOD, FRIENDSWOOD	GASOLINE	4/01/92	2A , 2A	E,Q	
	MOROVICH LEO	107249	3425 BROADWAY, GALVESTON	GASOLINE	12/01/93	2A , 1A	E,Q	
	NATIONAL CONVENIENCE STORES	097697	12407 HWY 6, SANTA FE	GASOLINE	1/09/91	, 6	E,Q	
	NATIONAL CONVENIENCE STORES	099996	2517 BROADWAY, GALVESTON	GASOLINE	9/05/91	2A , 2A	E,Q	
	NATIONS BANK TX - J CELLI EST	106758	2902 SEAWALL BLVD, GALVESTON	GASOLINE	6/16/93		E,Q	
	NU VAN DOAN	107574	11128 FM 3005, GALVESTON	GASOLINE	1/05/94	2A , 1A	E,Q	
*	ROBY R BURKETT	109516	2800 GULF FWY, LAMARQUE	GASOLINE	11/30/94	2A , 1A		
	SHELL OIL CO	095147	101 S FRIENDSWOOD, FRIENDSWOOD	GASOLINE	4/05/90	2,3	E,Q	
	SHEPPERD MARY G	094628	1325 39TH, GALVESTON	GASOLINE	2/13/90	. , 6	E,Q	
	SOUTH SHORE HARBOR MARINA	096773	2400 S SHORE BLVD, LEAGUE CITY	DIESEL	9/24/90	2A , 1A	E,Q	
	SOUTHLAND EMPLOYEE TRUST	105513	2804 AVE R 1/2, GALVESTON	GASOLINE	1/12/93	1 , 1A	E,Q	
	TEXAS CITY ISD	101877	101 N 9TH ST, TEXAS CITY	GASOLINE	3/20/92	2,4	E,Q	
	UNITED PARCEL SERVICE	103663	10 MAIN, LA MARQUE	GASOLINE, WASTE OIL	7/12/92	2A , 1A	E,Q	
	UNIVERSITY OF TEXAS MED BR	093697	700 STRAND, GALVESTON	UNKNOWN	10/12/89	1 , 1A	E,Q	
	UNKNOWN	091475	HWY 3, DICKINSON	GASOLINE	10/01/87	2A , 2A	E,Q	
*	US TRUST CO OF CALIFORNIA	109990	711 TEXAS AVE, TEXAS CITY	GASOLINE	10/02/95	2A , 1A		
	WESTERLAGE CHARLES	098511	1230 HWY 3, LA MARQUE	GASOLINE	4/05/91	2A , 2A	E,Q	
ARZA								
PST								
	BALCH OIL CO	100127	HWY 84, SOUTHLAND	GASOLINE, DIESEL	9/23/91	2A , 1A	E,Q	
	POST ECONOMIC DEVELOPMENT CORP	094596	MILL RD, POST	GASOLINE	2/12/90	2 , 2A	E,Q	
. *	POST ISD	109728	w 7TH, POST	GASOLINE	7/20/95	2A , 2A		
	RIP GRIFFIN OIL CO	108680	201 S BROADWAY, POST	GASOLINE	11/03/94	2A , 1A	E,Q	
	TOWNSEND STRONG INC	094556	402 S BROADWAY, POST	GASOL INE	2/07/90	1 , 1A	E,Q	
	TXDOT	102504	705 S BROADWAY, POST	GASOLINE, DIESEL, UNKNOWN	4/23/92	2A , 1A	E,Q	
LLESPIE				·		•	, -	
PST								
	CRENWELGE OIL CO	097352	713 W MAIN ST, FREDERICKSBURG	GASOLINE	11/29/90	1. , 1A	E,Q	

TABLE 1

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW Cases		FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECT10 5.236
								· · · · · · · · · · · · · · · · · · ·
LESPIE					•		,	
PST		401071		04001 1115	10 (21 (02	50 Z	. 0	Y
-	ECKERT & SONS INC	104874	W HWY 290, STONEWALL	GASOLINE	10/21/92	-	E,Q	1
*	EDWARD M BAILEY	107254	HWY 290, HARPER	GASOLINE	8/27/93	=		
	HEIN OIL CO	097494	406 E MAIN ST, FREDERICKSBURG	GASOLINE	12/11/90		E,Q	v
	LEO JONES OIL CO	091548	308 N LLANO ST, FREDERICKSBURG	GASOL I NE	11/17/87	•	E,Q	Y
	MCKAY STATION	107085	N PARK, HARPER	GASOLINE	8/12/93	· ·	E,Q	
	PIONEER OIL COMPANY	092780	HWY 290, FREDERICKSBURG	GASOL I NE	4/04/89		E,Q	
*	STROEHER & SON INC	100308	401 E MAIN, FREDERICKSBURG	GASOLINE	9/19/91			
	UNKNOWN	108200	415 E MAIN, FREDERICKSBURG	GASOLINE	5/26/94		E,Q	Y
*	WILLIAM ROEDER	103311	402 E MAIN, FREDERICKSBURG	GASOLINE, DIESEL, WASTE	4/28/92	2A , 1A		
				OIL				
	WUNDERLICH READY-MIX INC	101406	204 E UFER, FREDERICKSBURG	DIESEL	1/20/92	1 , 1A	E,Q	
WPA								
	STAFFORD	EF9105007	LOWER CRABAPPLE ROAD, NORTH OF FREDERICKSBURG	NITRATES	5/01/91	2D , 5	Q,V,2	
. I AD								
PST								
	UNDETERMINED RP	093636	HWY 59, GOLIAD	UNKNOWN, GASOLINE	9/27/89	5B , 2A	E,Q	
	US NAVY	100517	CHASENAS - GOLIAD, BERCLAIR	JET FUEL	11/01/91	2,5	E,Q	
NZALES	- Interest of the second of th		, same			•		
PST								
	CITY OF NIXON	098582	400 N WASHINGTON, NIXON	GASOL I NE	4/12/91	, 6	E,Q	
ΑY	CITT OF NIXON	0,0302				•	•	
ENF/W	ет			· · · · · · · · · · · · · · · · · · ·				
ENT/W	HOECHST CELANESE - PAMPA	30072	US 60 5 MILES SW OF PAMPA	BENZENE, MTBE, ACETONE	5/06/92	2C , 4	EQV1	
*10.1	HOECHS! CELANESE - FAMEA	30072	OS OO S MILES SW OF TARMA	benzenz, mbz, nozvonz	5,00,72	,		
IHW	HOPOHOT OF ANECE DAMPA (2)	30072	5 MILES SW OF PAMPA ON US 60	BENZENE, MTBE, ACETONE	5/06/92	20 , 4	E,Q,V,1	
	HOECHST CELANESE - PAMPA (2)	30072	J MILES SW OF PAMPA ON US OU	BENZENE, MIDE, MOLITONE	3,00,72	. 20,4	_,_,,,	
PST		007000	uo / ALLANDEED	CACOL THE	4/03/90	5B , 1A	E,Q	
	CROCKETT EXXON	097200	HC 4, ALLANREED	GASOLINE		•	E,Q	
	MOJAVE PETROLEUM CO	099605	821 W BROWN, PAMPA	GASOLINE	7/23/91	2A , IA	E, w	
WUD			5 4000004040 0 5 444 5 45 05	**************************************	E /14 (00	24 E	E 0:1/ 2	
	I-R-I INTERNATIONAL	0900012	WELL 5 (G0900012A) - 0.5 MILE NE OF KINGSMILL CAMP	TRICHLOROETHENE	5/16/90	2A,5	E,Q,V,2	
AYSON								
ENF/W	ST .			•				
•	KRAFT FOOD INGREDIENTS CORP.	30940	1201 E PECAN STREET, SHERMAN	TPH	12/21/89	2C , 6	EQ	

NEW CASES	FILE S NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
GRAYSON				· · · · · · · · · · · · · · · · · · ·				
ENF/L	UST							
LNI/	SMITH, W. J. WOOD PRES. (MKT RAILROAD)	31332	1700 WEST MORTON ST, DENISON	CREOSOTE, NAPTHALENE, PHENOL, BENZENE, E	1/20/88	3D , 2A	EQ	
IHW							•	
	GRAYSON COUNTY AIRPORT	52042	4700 AIRPORT DR., DENISON, TEXAS	ACID, ASSOC. MINERALS	5/01/91	1B , 2A	E,Q,V,2	
	TEXAS INSTRUMENTS - SHERMAN	30427	6400 HWY. 75 SOUTH	SOLVENTS, DIESEL	6/01/88	2B , 4	E,Q,V,2	
*	UNION PACIFIC RAILROAD	T0500	RAY DRIVE RAILYARD, DENISON, TX	ТРН	5/09/95	0,2	E	
PST								
•	AMERICAN BANK	101790	1802 E LAMAR, SHERMAN	GASOLINE, DIESEL	2/19/92	•	E,Q	
	BANK ONE, TEXAS NA	102015	1621 N HWY 75, SHERMAN	GASOLINE	3/09/92		E,Q	
	CAIN OIL CO	099679	HWY 75, VAN ALSTYNE	GASOLINE, DIESEL, WASTE OIL	9/17/91	2,3	E,Q	
	CARLS SAUSAGE CO	106300	123 N BOND, WHITEWRIGHT	DIESEL	4/09/93	2A , 1A	E,Q	
•	CEDAR CREST INVESTMENTS	101900	2317 TEXOMA PKWY, SHERMAN	UNKNOWN	3/03/92	1 , 1A	E,Q	
	CHAPMAN INC	092720	123 W MAIN, DENISON	GASOLINE	3/21/89	2 , 2A	E,Q	
	CHEVRON USA PRODUCTS CO	099346	501 E KING ST, SHERMAN	GASOLINE	6/26/91	2,4	E,Q	
	CIRCLE K CORP	107444	1001 S AUSTIN, DENISON	GASOLINE	12/08/93	2A , 2A	E,Q	
	COASTAL MART INC	097262	1400 S ARMSTRONG, DENISON	GASOLINE	11/16/90	2,3	E,Q	
	ENTERPRISE DEVELOPMENT ASSOC	103401	4612 TEXOMA PKWY, SHERMAN	GASOLINE, DIESEL	6/29/92	2,3	E,Q	
	ESTATE OF CHARLES A SHARD	104171	3909 S HWY 75, DENISON	UNKNOWN	9/01/92	2A , 1A	E,Q	
	GTE SOUTHWEST INC	093553	1709 N GRAND, SHERMAN	GASOLINE, DIESEL	9/06/89	2,5	E,Q	
	H OIL CO INC	095989	301 W MAIN, WHITESBORO	GASOLINE	6/27/90	2A , 2A	E,Q	
	MONTGOMERY WARD	093162	3201 TEXOMA PKWY, SHERMAN	GASOLINE	6/27/89	2 , 2A	E,Q	
	REEDRILL INC	107093	HWY 1417, DENISON	GASOLINE, DIESEL	9/15/93	2A , 1A	E,Q	
	SOUTHLAND CORP	091543	2001 S CROCKETT, SHERMAN	GASOLINE	11/20/87	2,3	E,Q	
	STAR ENTERPRISE	101342	HWY 75, VAN ALSTYNE	GASOLINE	1/22/92	2A , 1A	E,Q	
	TEAM BANK	102012	3621 S HWY 75, SHERMAN	GASOLINE	3/09/92	2A , 2A	E,Q	
•	TEXAS DEPT OF PUBLIC SAFETY	096317	1413 N HWY 75, SHERMAN	GASOLINE	8/02/90	2,4	E,Q	
	TEXAS-NEW MEXICO POWER CO.	095519	HWY 69, WHITEWRIGHT	WASTE OIL	5/17/90	, 6	E,Q	
	THOMASON OIL COMPANY	092726	HWY 75, HOWE	GASOLINE	3/23/89	, 6	E,Q	
	THOMASON OIL COMPANY	093339	801 W CRAWFORD, DENISON	GASOLINE	8/01/89	2 , 2A	E,Q	
*	TU ELECTRIC	110022	308 E LAMAR, SHERMAN	GASOLINE	11/09/95	2A , 1A		
	TXDOT	096137	HWY 75, SHERMAN	GASOLINE	7/12/90	2A , 1A	E,Q	
	UNKNOWN	092100	HWY 289, GUNTER	GASOLINE	8/29/88	5B , 1A	E,Q	

TABLE 1

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW Cases	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
 iG								
ENF/WS	ST	ŕ		•				
	ACF INDUSTRIES, INC.	31537	300 STEVENS STREET, LONGVIEW	PHENOL, VINYL CHLORIDE, CHLOROFORM, DCE,	2/02/90	0 , 2A	EQ	
	CONTINENTAL CAN CO CROWN	30450	901 FISHER RD, LONGVIEW	TOLUENE, N-BUTYL ALCOHOL, XYLENE	10/08/87	0,5	E	
	LEVI STRAUSS (RESISTOL HAT)	38266	KODAK BLVD., LONGVIEW	TETRACHLOROETHYLENE	10/29/84	2A , 5	EQV23	
	MARATHON LE TOURNEAU	30062	MOBERLY AVENUE AT ESTES PKWY, LONGVIEW	BA, CD, CR, DICHLOROETHANE, TETRACHLOROE	7/01/90	3B , 5	EQ	
	MITT TOOL COMPANY	33042	703 GLADEWATER HWY, KILGORE	CHROMIUM	6/12/90	3B , 3	EQ	
	SKEETER PRODUCTS	30629	1 SKEETER ROAD, KILGORE	ACETONE	9/15/93	02 , 1	E2	
IHW								
	GARLAND CREOSOTING	32915	GARLAND ROAD NEAR SH 149, LONGVIEW TXD007330053	CREOSOTE CONSTITUENTS	8/13/85	1B , 1A	Q	
	MARATHON LE TOURNEAU COMPANY	30062	ESTES PARKWAY AND FM 1845, LONGVIEW, TX. CP60263	VOLATILE ORGANICS	5/13/91	3A , 3	E,Q,V,1,2,3	5
	MITT TOOL	33042	703 GLADEWATER HWY., KILGORE, TX	CHROMIUM	4/07/88	4,2	E	
	TEXAS EASTMAN KODAK	30137	APPROXIMATELY .2 MI. SE OF LONGVIEW, TX. CP50043	SOLVENTS, PLASTICS, NICKEL	6/26/89	3A , 5	E,Q,V,2,3	
MSW								
	CITY OF LONGVIEW/CHEROKEE LANDFILL: MW-1.	MSW00742	0.5 MI. SW OF FM 1845, 0.5 MI. SE OF FM 2087, LONGVIEW, TX.	TDS, CL, AND TOC.	8/08/91	2A , 6C '	E,Q,V,1,2	
	CITY OF LONGVIEW/FM 1845 LANDFILL: MW-2 AND MW-3	MSW00267	1.0 MI. S-SE OF THE INTERSECTION OF FM 1845/2206 AND CHEROKEE ST., LONGVIEW, TX.	TOC AND COD.	8/08/91	2A , 6C	E,Q,V,1,2	
	JOHN L. HARDIN: MW-1 AND MW-2.	MSW01527	1.3 MI. W OF FM 1845 AND 1.0 MI. NW OF US 259, LONGVIEW, TX.	TOC.	3/20/91	4A , 2A	E,Q	
PCD								
1,00	GARLAND CREOSOTING	32915	GARLAND ROAD NEAR SH 149, LONGVIEW TXD007330053	CREOSOTE CONSTITUENTS	8/13/85	1B , 1A	Q	
PST								
	MR. VIRGIL MILLER	094825	505 E COTTON ST, LONGVIEW	GASOLINE	3/09/90	1 , 1A	E,Q	
	ACID ENGINEERING INC	104110	1316 N LONGVIEW ST, KILGORE	GASOLINE, DIESEL	8/06/92	2 , 2A	E,Q	
	AMERICAN FEDERAL BANK	097863	100 UPSHUR, GLADEWATER	GASOLINE	1/30/91	2A , 2A	E,Q	
	ANCOR SERVICES INC	100761	2550 N LONGVIEW ST, KILGORE	GASOLINE, DIESEL	11/27/91	2 , 2A	E,Q	
	ANTIMONY CORP ATTN S ROACH	099265	S HWY 31, LONGVIEW	GASOLINE, DIESEL	6/17/91	2B , 3	E,Q	
	BEAVERS BUICK CO	096986	318 W MARSHALL AVE, LONGVIEW	GASOLINE	10/19/90	2A , 2A	E,Q	

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
REGG								
PST								
	BIG THREE INDUSTRIES INC	095759	FM 1845, LONGVIEW	GASOLINE	6/12/90	2,4	E,Q	
	BOWAN TRAVIS	103844	1200 FM 1845, LONGVIEW	GASOLINE	8/09/92	2A , 1A	E,Q	
	CAL-MAINE FOODS INC	095632	JOY WRIGHT MT RD, KILGORE	GASOLINE	5/31/90	1 , 1A	E,Q	
1	CAMPBELL MIKE	104656	2001 S EASTMAN RD, LONGVIEW	GASOLINE	9/28/92	2A , 1A	E,Q	
	CARMEN ALLEN	102624	N HWY 271, GLADEWATER	GASOLINE	5/18/92	2A , 1A	E,Q	
	CITIZENS BANK	103688	GREGG COUNTY AIRPORT, LONGVIEW	AV-GAS	7/22/94	, 6	E,Q	
	CITY OF KILGORE	094966	N KILGORE ST, KILGORE	GASOLINE	3/22/90	2,3	E,Q	
	CITY OF LONGVIEW	095634	133 TIMPSON ST, LONGVIEW	GASOLINE, DIESEL	5/31/90	2 , 2A	E,Q	
	CROSBY LEBUS	107653	900 FISHER RD, LONGVIEW	GASOLINE	2/24/94	2A , 1A	E,Q	
	CUDD PRESSURE CONTROL INC	098913	404 AMBASSADOR ROW, LONGVIEW	GASOLINE, DIESEL	5/13/91	5B , 1A	E,Q	
	CURRENT OCCUPANT	094799	1406 E MARSHALL, LONGVIEW	GASOLINE	3/07/90	2,3	E,Q	
*	D C DISTRIBUTORS	109336	2411 S HWY 259, KILGORE	DIESEL	3/17/95	2A , 1A		
	DARR EQUIPMENT COMPANY	104537	FM 1845, LONGVIEW	CHEMICAL, UNKNOWN	9/30/92	2A , 2A	E,Q	
	DIAMOND MOTOR COMPANY	093707	1413 E MARSHALL, LONGVIEW	CHEMICAL	10/12/89	5B , 1A	E,Q	
	DOWELL SCHLUMBERGER INC	099786	801 STANDARD ST, LONGVIEW	GASOLINE, DIESEL	9/18/91	1 , 1A	E,Q	
	E & S MANUFACTURING	103237	506 W HARRISON RD, LONGVIEW	WASTE OIL	6/30/92	2A , 1A	E,Q	
	E K BENNETT INC	091368	1414 MCCANN, LONGVIEW	GASOLINE	7/03/87	2 , 2A	E,Q	
	EAST TEXAS SALTWATER DISP'L CO	099916	1209 INDUSTRIAL BLVD, KILGORE	GASOLINE	8/20/91	2A , 1A	E,Q	
	EK BENNETT INC	092877	100 W COTTON, LONGVIEW	GASOLINE	4/28/89	5B , 3	E,Q	
	ELDER FRANK	101401	1200 W HWY 259, KILGORE	GASOLINE	1/22/92	2A , 1A	E,Q	
	ELDER WINTER	101399	300 E NORTH, KILGORE	GASOLINE	1/23/92	2A , 1A	E,Q	
	EXXON COMPANY USA	093198	1315 JUDSON RD, LONGVIEW	GASOLINE	6/30/89	, 6	E,Q	
	EXXON COMPANY USA	093380	1901 GILMER RD, LONGVIEW	GASOLINE	8/03/89	2,4	E,Q	
	EXXON COMPANY USA	093381	128 W MARSHALL, LONGVIEW	GASOLINE, WASTE OIL	8/03/89	2,4	E,Q	
	FFP OPERATING PARTNERS	092843	4306 W MARSHALL, LONGVIEW	GASOLINE	4/24/89	2,3	E,Q	
	GLADEWATER ISD	095784	700 MELBA, GLADEWATER	GASOLINE	6/13/90	2,4	E,Q	
	GLADEWATER NATIONAL BANK	094808	101 W UPSHUR, GLADEWATER	GASOLINE	3/08/90	2,3	E,Q	
	GOOD SHEPHERD MEDICAL CENTER	100541	MARSHALL ST, LONGVIEW	GASOLINE, DIESEL	11/01/91	2,3	E,Q	
	GREGG COUNTY COMMISSIONERS OFF	104036	1109 FM 449, LONGVIEW	WASTE OIL	9/22/92	2A , 1A	E,Q	
	GREGG COUNTY OIL CO	096586	HWY 149, LAKEPORT	GASOLINE, DIESEL	8/29/90	2A , 1A	E,Q	
	GREGG COUNTY OIL CO	107160	300 N MAIN, GLADEWATER	GASOLINE	7/25/94	2A , 1A	E,Q	
	GREGG COUNTY PCT 2	102818	3313 PINE TREE RD, LONGVIEW	DIESEL	5/01/92	2 , 2A	E,Q	
	GRIFFIN BONNIE	106557	209 W HWY 80, WHITE OAK	GASOLINE	5/26/93	, 6	E,Q	
	GTE TELEPHONE OPERATIONS	099682	4200 STONE RD, KILGORE	GASOLINE	6/18/90	2,4	E,Q	
	GUARANTY FEDERAL BANK	101920	122 GILMER, LONGVIEW	GASOLINE	3/12/92	2A , 2A	E,Q	

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NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTIO
CASE	S NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
CDECC					-		-	
GREGG PST								
PSI	HARRIS BROS CO	097606	RT 4, KILGORE	GASOLINE	1/02/91	, 6	E,Q	
	HAYES PAUL	100434	813 METHVIN, LONGVIEW	GASOLINE	12/09/91	1 , 1A	E,Q	
	HEAD INDUSTRIAL SERVICES INC	099005	4005 GARDENER MITCHELL PKWY, LAKEPORT	DIESEL	5/17/91	2 , 2A	E,Q	
	HUBERT GAMMON	097050	HWY 149, LONGVIEW	DIESEL	10/25/90	2,3	E,Q	
	INDUSTRIAL POWER & SUPPLY	102817	1006 W COTTON ST, LONGVIEW	DIESEL, WASTE OIL	5/01/92	2 , 2A	E,Q	
	JACK MCNUTT	096835	5014 JUDSON RD, LONGVIEW	GASOLINE	10/02/90	2A , 2A	E,Q	
	JACK PHILLIPS	095740	436 N MAIN, GLADEWATER	GASOLINE	6/08/90	2A , 2A	E,Q	
	JOHN BLAIR	102959	1101 N 4TH ST, LONGVIEW	GASOLINE	5/14/92	2A , 1A	E,Q	
	JOHNSTON SUPPLY COMPANY	094617	502 N HWY 135, KILGORE	GASOLINE	2/13/90	2,3	E,Q	
	KILGORE ISD	099184	MONTGOMERY ST, KILGORE	GASOLINE	6/07/91	2A , 2A	E,Q	
	KIRBY OIL CO	099392	435 S HIGH ST, LONGVIEW	GASOLINE	7/02/91	1 , 1A	E,Q	
*	L.L.T. INVESTMENTS	105726	1930 E MARSHALL, LONGVIEW	GASOLINE	12/18/92	2 2A , 1A		
	LONG GREEN ENTERPRISE	103813	201 W MARSHALL, LONGVIEW	GASOLINE	7/19/92	2A , 1A	E,Q	
	LONGVIEW BANK & TRUST	094226	2000 N EASTMAN RD, LONGVIEW	GASOLINE	1/08/90	2A , 2A	E,Q	
	LONGVIEW BANK & TRUST	097594	1200 S MOBBERLY AVE, LONGVIEW	GASOL I NE	12/27/90	2,4	E,Q	
	MADE-RITE BOTTLING COMPANY	102926	320 INDUSTRIAL BLVD, LONGVIEW	GASOLINE, WASTE OIL	5/27/92	2 , 2A	E,Q	
	MARTIN GAS INC	101872	2601 N HWY 259, KILGORE	GASOLINE, UNKNOWN	3/27/92	2 5B, 3	E,Q	
	MARVIN A SMITH CO INC	100585	P.O. BOX 2429, KILGORE	GASOLINE, DIESEL, UNKNOWN	11/12/99	1 , 1A	E,Q	
	MAXEY OIL CO	092949	215 STANDARD, LONGVIEW	DIESEL	5/16/89	2A , 1A	E,Q	
	MCS FUELS INC	091899	201 E HWY 80, WHITE OAK	UNKNOWN	5/09/88	2 , 2A	E,Q	
	MCS FUELS INC	093888	801 GILMER RD, LONGVIEW	GASOLINE	11/06/89	2,3	E,Q	
	NATIONAL LINEN SERVICE	096987	823 W MARSHALL, LONGVIEW	GASOL I NE	10/19/90	2,4	E,Q	
	NICK MURLEY	103087	701 GLADEWATER ST, KILGORE	GASOLINE, WASTE OIL	5/20/98	2 2,2A	E,Q	
	PACIFIC SOUTHWEST BANK	107815	2440 S HIGH ST, LONGVIEW	GASOL I NE	3/08/94	4 2A , 1A	E,Q	
*,	POOL CO	096435	304 WOODLAWN, KILGORE	GASOLINE, DIESEL	8/13/90	2A , 2A	E,Q	
	PRESLEY OIL CO	103626	1515 MOBBERLY ST, LONGVIEW	GASOLINE	7/07/92	2 2A , 1A	E,Q	
*	REEVES OIL CO	109811	HWY 80, WHITE OAK	GASOLINE, HYDR FLUID	8/28/9	5 2A , 1A		
	REEVES OIL CO INC	091968	700 W MAIN, KILGORE	GASOLINE	6/29/8	B 2', 2A	E,Q	
	REEVES OIL CO INC	095742	216 N MAIN, GLADEWATER	GASOLINE	6/08/9	2,2A	E,Q	
	REEVES OIL CO INC	095868	6TH, LONGVIEW	GASOLINE, DIESEL	6/20/9	0 2A, 2A	E,Q	
	SCHEPPS DAIRY	104836	440 S CENTER, LONGVIEW	GASOLINE	11/10/9	2 2A, 2A	E,Q	
	SELDON FORD	100676	2021 S HIGH ST, LONGVIEW	GASOLINE	11/20/9	1 . 2 , 2A	E,Q	
	SOUTHLAND CORP	103916	1311 W MARSHALL, LONGVIEW	GASOLINE	7/26/9		E,Q	
	SOUTHLAND CORP	103926	1701 S HENDERSON BLVD, KILGORE	GASOLINE	7/26/9	2 2A, 1A	E,Q	
	SOUTHLAND CORP	103936	1305 S GREEN ST, LONGVIEW	GASOLINE	7/26/9	2 2A, 2A	E,Q	

TABLE 1 GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW		FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTIO
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
iG								
PST								
	SOUTHLAND CORP	103987	1910 JUDSON, LONGVIEW	GASOLINE	7/29/92	, 6	E,Q	
	SOUTHLAND CORP	103988	1001 NW LOOP 281, LONGVIEW	GASOLINE	7/29/92	•	E,Q	
	STAR ENTERPRISE	094109	IH-20, KILGORE	GASOLINE, WASTE OIL	12/18/89		E,Q	
	STAR ENTERPRISE	106876	3122 ESTES PKWY, LONGVIEW	GASOLINE	7/22/93	-	E,Q	
	STROHS BREWERY CO	105979	1400 W COTTON ST, LONGVIEW	DIST F OIL	2/03/93		E,Q	
	SUSIE GIBSON	095597	3101 LAIRD HILL RD, KILGORE	GASOLINE	5/29/90		E,Q	
*	TED RUSHTON	109507	2826 S HENDERSON BLVD, KILGORE	GASOLINE	5/17/95	2A , 2A		
	TEXAS DEPT OF PUBLIC SAFETY	096543	416 LAKE LAMOND RD, LONGVIEW	GASOLINE	8/24/90	2,3	E,Q	
	TRIUNE OIL COMPANY	102956	145 LAKE LAMOND RD, LONGVIEW	UNKNOWN	5/26/92		E,Q	
	TXDOT	097428	FM 1845, LONGVIEW	GASOLINE, DIESEL	12/06/90	2A , 2A	E,Q	
	UNKNOWN	105769	703 E MARSHALL AVE, LONGVIEW	UNKNOWN	1/19/93	5B , 1A	E,Q	
	WESTERN COMPANY	095994	2500 N HWY 135, KILGORE	WASTE OIL	6/28/90	2,4	E,Q	
	WESTERN COMPANY	099924	2600 N HWY 135, KILGORE	GASOLINE, DIESEL	8/21/91	2,4	E,Q	
WPA				•		• •		
	UNION TANK CAR COMPANY	WQ02066	PLANT SITE ON FM 2087, @ 1/2 MILE SOUTHWEST	NITRATE	9/01/87	3C , 4	E,Q,V	
			OF THE INTERSECTION WITH FM 1845 AND @ 1/2			·		
			MILE SOUTHWEST OF LONGVIEW, GREGG COUNTY,					
			TX.					
ES			·					
PST								
	CHARTER MARKETING CO (CIRCLEK)	091349	1411 S LASALLE, NAVASOTA	UNKNOWN	6/16/87	2A , 2A	E,Q	
	FDIC	098311	201 MAIN ST, SHIRO	GASOLINE, DIESEL	3/21/91	2 , 2A	E,Q	
	INTERSTATE SOUTHWEST FORGE	100215	INTERSTATE DR, NAVASOTA	DIESEL	11/06/91	2A , 2A	E,Q	
	WALTRIP ENTERPRISES INC	097944	414 FARQUHAR ST, NAVASOTA	GASOLINE	2/06/91	2,3	E,Q	
ALUPE							ī.	
ENF/WS	т							
	STRUCTURAL METALS	31533	BILLY DWYER ROAD, SEGUIN	CR	7/06/94	3A , 3B	EQV2,3	
I HW							·	
	STRUCTURAL METALS	31533	BILLY DWYER ROAD, SEGUIN	CR	9/30/90	3B , 3	E,Q,V,2	
PST								
	CIRCLE K BANKRUPTCY	092628	506 AUSTIN ST, SEGUIN	GASOLINE	2/08/89	2,3	E,Q	
İ	DARIUS CORP	091665	2001 PROFORM RD, SEGUIN	CHEMICAL	1/27/88	2,5	E,Q	
	FARMCO INC	103939	1024 N AUSTIN, SEGUIN	GASOLINE	8/25/92	2A , 1A	E,Q	
	FDIC REC NBC SEQUIN	104259	216 BLUMBERG, SEGUIN	GASOLINE	9/03/92	2A , 2A	E,Q	
	FIMSA INC	095773	1105 N KING, SEGUIN	GASOLINE	6/12/90	2,4	E,Q	-

	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION		ENFORCEMENT Status	DATA QUALITY	SECTION 5.236
GUADALUPE								
PST								
	STANDARD GYPSUM CORP	106905	FM 78 RD, MCQUEENEY	GASOLINE, DIESEL	8/02/93	2 , 2A	E,Q	
	STEWART WILBER	096723	1056 E COURT ST, SEGUIN	GASOLINE, WASTE OIL	9/18/90	2A , 2A	E,Q	
	STRUCTURAL METALS INC	099427	BILL DWYER RD, SEGUIN	GASOL I NE	7/09/91	2,3	E,Q	
	TXDOT	100212	FM 78, CIBOLO	GASOL I NE	10/28/91	2B , 3	E,Q	
HALE								
PST								
	ABERNATHY ISD	094394	6TH, ABERNATHY	GASOL I NE	1/23/90	2A , 1A	E,Q	
•	ALLSUPS PETROLEUM, INC.	108031	315 MAIN, HALE CENTER	GASOLINE	5/06/94	2A , 1A	E,Q	
	BROWNING SEED CO	095198	S IH-27, PLAINVIEW	DIESEL	4/10/90	.1 , 1A	E,Q	
*	DOUGLASS OIL CO	097906	500 COLUMBIA, PLAINVIEW	GASOLINE	2/01/91	2A , 1A	E,Q	
	DOUGLASS OIL COMPANY	098956	2ND ST, PLAINVIEW	GASOLINE	5/15/91	2A , 1A	E,Q	
	FRED GARRISON OIL CO	093226	615 COLUMBIA, PLAINVIEW	GASOLINE	7/11/89	2A , 2A	E,Q	
	FRED GARRISON OIL CO	093761	E HWY 70, PLAINVIEW	JET FUEL	10/18/89	5B , 1A	E,Q	
	FRED GARRISON OIL CO	094834	1600 QUINCY, PLAINVIEW	GASOLINE	3/09/90	2A , 2A	E,Q	
	NATIONAL STATIONS	098670	501 E 5TH ST, PLAINVIEW	GASOLINE	4/18/91	2A , 1A	E,Q	
	NEAL BURNETT OIL CO	095194	401 E 5TH ST, PLAINVIEW	GASOLINE	4/10/90	5B , 1A	E,Q	
	PETE PEACOCK	096854	1211 AVE D, ABERNATHY	GASOLINE	10/03/90	1 , 1A	E,Q	
	PHIL PINNELL	108966	2209 W 24TH ST, PLAINVIEW	GASOLINE	1/06/95	2A , 1A	E,Q	
	PLAINVIEW ISD	094531	1002 ASH ST, PLAINVIEW	DIESEL	2/02/90	2A , 1A	E,Q	
	SAM MATTHEWS OIL CO INC	094827	1401 MAIN, PETERSBURG	GASOLINE	3/09/90	2A , 1A	E,Q	
	SOUTHWEST COCA COLA	096528	105 S HWY 87, PLAINVIEW	GASOLINE	8/21/90	2B , 3	E,Q	· Y
	SOUTHWEST COCA-COLA BOTTLING	096296	300 W 5TH ST, PLAINVIEW	DIESEL	7/31/90	2A , 2A	E,Q	
	TC PARTNERSHIP	093694	4002 OLTON RD, PLAINVIEW	GASOL I NE	10/12/89	2 , 2A	E,Q	
	WAGON YARD INC	108776	1111 W 24TH ST, PLAINVIEW	GASOL I NE	11/21/94	2A , 2A	E,Q	
	WEST TEXAS GAS INC	101672	813 N DATE, PLAINVIEW	GASOLINE	2/19/92	2A , 2A	E,Q	
*	WEST TEXAS GAS INC	107626	810 N DATE, PLAINVIEW	GASOLINE	1/27/94	2A , 1A		
	WESTERN AG SALES CO INC	100635	327 W 24 TH STREET, PLAINVIEW	DIESEL	10/31/91	2 , 2A	E,Q	
*	WILLIAMS ESTATE	109349	321 W 6TH ST, PLAINVIEW	GASOLINE	3/31/95	5B , 1A		
WPA	WIZEIMIO ZOMAZ							
, m. A	EXCEL CORPORATION	WQ01463	IMMEDIATELY NORTHEAST OF THE INTERSECTI	ON OF CHLORIDE, NITRATE	1/01/87	3A , 4,5	E,Q,V	
			U.S. HWY.87 AND F.M. 3183, @ 1.5 MILES					
			OF PLAINVIEW, TX.					
	HIGH PLAINS UWCD NO. 1	2303201	WELL NO. 2303201 (SAMPLE 189-1-2)	2,4-D	4/04/89	1D,1B , 1B	E,Q,V,1,2	,3
	SAMPLING PROGRAM			•				
	HIGH PLAINS UWCD NO. 1	2303802	WELL NO. 2303802 (SAMPLE 189-1-1)	2,4-D	3/30/89	1D,1B , 1B	E,Q,V,1,2	,3
	TIGHT LATING CHOP NO. 1	2903002	TNRCC - 77					

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

	FILE S NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
HALE								
WPA	•							
	SAMPLING PROGRAM		•					
	ZIPP INDUSTRIES	WQ01757	NORTH OF STATE HWY. 194 @ 1.3 MILES WEST OF	SULFATE, AMMONIA, NITRATE	1/01/81	0 , 4,5	E,Q,V	
	•		THE INTERSECTION WITH IH 27 IN HALE COUNTY.					
WUD								
*	PLAINVIEW, CITY OF	0950004	WELL 9 (G0950004E) - 2300 KOKOMO AT	BTEX	10/30/95	2C , 5	?	Υ.
			INTERSECTION WITH 23RD ST.			•		
HALL								
PST								
	GTE SOUTHWEST INC	095833	N HWY 287, MEMPHIS	GASOLINE	5/29/90	2,5	E,Q	Υ
HAMILTON								
PST								
	RANGLERS	091488	1101 E MAIN, HAMILTON	GASOLINE	10/07/87	2 , 2A	E,Q	
	UNKNOWN	105994	N PECAN CREEK	UNKNOWN	2/03/93	1 , 1A	E,Q	
HARDEMAN								
PST								
	ABELL OIL CO INC	092064	102 E 11TH ST, QUANAH	GASOLINE	8/02/88	5B , 1A	E,Q	
	AYRES OIL INC	092099	ELBERT, QUANAH	DIESEL	8/24/88	5B , 1A	E,Q	
	AYRES OIL INC	095020	HWY 287, QUANAH	GASOLINE	3/26/90	1 , 1A	€,Q	
	J R M PROPERTIES INC	101328	101 W 11TH ST, QUANAH	GASOLINE	12/31/91	5B , 1A	E,Q	
	JONES OIL CO	091958	201 W 11TH ST, QUANAH	WASTE OIL	6/27/88	5B , 1A	E,Q	a.
	KEN HOLMES	092066	100 W 11TH ST, QUANAH	GASOL I NE	8/02/88	5B , 2A	E,Q	
	L & M FOOD INC	093681	700 S 2ND ST, CHILLICOTHE	GASOL INE	10/11/89	2,3	E,Q	Υ
	ROSS ENERGY INC	092867	401 MAIN, QUANAH	GASOL INE	4/28/89	5B , 3	E,Q	
	SOUTHERN COTTON OIL CO	094463	600 E NELSEN, QUANAH	GASOLINE	1/27/90	2 , 2A	E,Q	
	STERMER OIL COMPANY	092028	HWY 287, QUANAH	GASOL I NE	7/27/88	5B , 1A	E,Q	
	UNKNOWN	091268	UNKNOWN, QUANAH	UNKNOWN	4/02/86	5B , 1A	E,Q	
HARDIN								
ENF/W	ST							
	SOUTH HAMPTON	30672	SILSBEE, TEXAS	GASOLINE	4/08/93	3B , 3	V2	
MSW	•							
* *	HARDIN COUNTY: MW-2.	MSW01114	3.25 MI. SW OF KOUNTZE ON FM 770, HARDIN	CARBON TET.	6/25/91	28 , 3	E,Q,V,1,2	
		& 1510	co., TX.					
PST								
	DIAMOND SHAMROCK REF & MKTG CO	091156	857 N 5TH ST, SILSBEE	GASOLINE	3/07/86	2A , 2A	E,Q	
	FULLER OIL CO INC	099722	FM 418, SILSBEE	GASOLINE	8/05/91	1 , 1A	E,Q	
			TUDO0 70					

NEW	FILE	FILE	1 gh	CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
HARDIN							•	
PST		*						
	HARDIN COUNTY SHERIFF DEPT	106555	COUNTY COURTHOUSE, KOUNTZE	GASOLINE	5/26/93	2A , 1A	E,Q	
	MILLER W D	095280	FM 770, SARATOGA	GASOLINE	4/23/90	2 , 2A	E,Q	
HARRIS		•	Control of the Control of the Control					
ENF/W	ST 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		the state of the s	* * * * * * * * * * * * * * * * * * * *				
	ALBEMARLE CORP.	83328	2500 N. SOUTH ST., PASADENA, TX 77503	LEAD, ETHYLENE DICHLORIDE	3/29/88	3A , 3	E	
	ALMEDA-SIMMS WASTEWATER	T0009	ALMEDA ROAD AT SIMMS BAYOU, SW HOUSTON	SODIUM HYPOCHLORITE	7/15/91	2A , O	Q	
	TREATMENT PLANT	• 1		$(x, x) \in \Gamma(X)$		*.		
	ALPHA-CHEM	31618	11011 FAIRMONT PARKWAY, LAPORTE	TOC, TETRACHLOROETHYLENE	5/25/93	3B , 2A	EQ	
	(MAINTECH/PARKEM/BFI)		and the control of the stage of	$\sum_{i=1}^{n} \frac{1}{i} \left(\frac{1}{n} \left(\frac{1}{n} \right) + \frac{1}{n} \left(\frac{1}{n} \right) \right) = \frac{1}{n} \left(\frac{1}{n} \left(\frac{1}{n} \right) + \frac{1}{n} \left(\frac{1}{n} \right) \right)$				
	ATLAS BRADFORD	31223	WALLISVILLE ROAD, HOUSTON	VOLATILE ORGANIC COMPOUNDS	11/09/87	4,4	E · ·	
	B. F. GOODRICH (GEON COMPANY)	31077	2400 MILLER CUTOFF ROAD, LAPORTE, TX	PRIMARILY VOC'S	6/24/93	0,4	EQ	
	BAKER HUGHES - HOUSTON (SEE	30999	6247 NAVIGATION BLVD., HOUSTON	TRICHLOROETHYLENE, TRANS-	4/01/89	0,,3	EQ	
	REED TOOLS)			1,2-DICHLOROETHY				
	BW/IP	20426	2525 W BELLFORT, HOUSTON	DCE, TRANS DCE, TCE	7/01/91	2B , 3	E ·	
	CHANNEL SHIPYARD CO., INC.	32780	999 S. LYNCHBURG RD., HIGHLAND	PHENOL, CYANIDE, METALS, BTEX	12/20/91	•	EQ	
	CHARTER INTERN. OIL CO.	52087	1503 CENTRAL AVENUE, HOUSTON, TX	BENZENE, XYLENE,	2/01/86	2B , 2A	E	
	(RESEARCH TRACT)			CHLORINATED SOLVENT CON		6	ž .	
	CITGO PETROLEUM CORP	31964	12325 N. HIGHWAY 75, HOUSTON	BETX, TPH	4/29/93	3B , 4	Ε .	
	(FOREMOST) - HOU		and the second s	(GASOLINE/DIESEL)				
	COVESUD, S.A.	52123	400 N. RICHEY STREET, PASADENA	ARSENIC, COPPER, PESTICIDES,	11/15/91	1,1	E	
	and the second of the second	112.5		HYDROCARBON CO	,			
	DIXIE CHEMICAL CO.	30314	10701 BAY AREA BOULEVARD	voc's	4/15/86	4B, 3	E	
	DOWELL SCHLUMBERGER - DEER	31453	620 HOWARD AVE., DEER PARK	TPH, VOC'S, CHLORIDE	6/21/89	3B , 2A	EQV2	
	PARK	7 1						
	ETHYL CORP.	30465	1000 N. SOUTH ST.	LEAD, ETHYLENE DICHLORIDE	3/29/88	3A , 3	Ε.	
	EXXON CHEMICAL AMERICAS -	33880	5000 BAYWAY DR., BAYTOWN	HYDROCARBONS, PCB'S	9/17/90	3B , 3	E023	
	BAYTOWN		·					
	EXXON CO USA - BAYTOWN	30040	2800 DECKER DR., BAYTOWN	HYDROCARBONS, ORGANICS	9/27/90	3A , 4	EQV3	
	GOODYEAR	30316	13441 BAY AREA BOULEVARD	BENZENE AND LEAD IN MW-T	1/03/96	2A , 1A	EQV2	
	The second secon	1.1.1	N 44	(DISC FALL 95)				
	HATHEWAY PATTERSON	30239	6800 IRVINGTON BLVD, HOUSTON	PCP, CREOSOTE	8/24/89	3B , 4	E	
	HUGHES TOOL DIVISION (HOUSTON)		5425 POLK STREET, HOUSTON	TPH, SOLVENT CONSTITUENTS, PENTACHLOROPH			EQV	

	TEXAS NATURAL RESOURCE CONSERVATION COMMISSION									
CASES	FILE: A March 1994	FILE Number	AND TO WARE THE ATTACH WORLD	DESCRIPTION	DATE	ENFORCEMENT STATUS	QUALITY	SECTION 5.236		
		5 T 4								
ENF/W	IST (1) A S									
	KOPPERS INC HOUSTON TAR	31386	INDUSTRIAL ROAD AT GREENSPOINT GATE #5,	DNAPL OF COAL TAR OFFSITE,	5/04/88	3D , 2A	EQV2			
	PLANT(BEAZER)	3 - 12 - 2 - 2		PAH'S.	* * *					
	LEAD PRODUCTS	31418	709 N. VELASCO, HOUSTON	LEAD, CADMIUM	2/28/85	2C , 3	EQ			
	LYONDELL-CITGO REFINING	30092	N SIDE OF HWY 225 E OF LIGHT CO RD, HARR	XYLENE, ETHYL BENZ,	2/19/88	3B , 3	EQ			
	COMPANY, LTD.		State of the State	TOLUENE, IRON	8 1 A	÷ :	-			
	MOBILE WASTE CONTROLS	82892	10,000 MINNESOTA, HOUSTON , TX 77055	BTEX,OTHER ORGANICS,GAMMA-	10/15/92	2C , 2A	E			
	$(a_1, a_2, a_3, \dots, a_n) = a_n$	100	A CONTRACTOR OF THE STATE OF TH	BHC, AS	. 1.					
	NALCO: CHEMICAL	30601	7701 HWY 90-A, SUGARLAND, TX 77478	TPH, BENZENE, PETROLEUM TYEP	9/18/92	2C , A	EQ			
	Profit in the State of the Company	1200	the first and the state of the	VOLATILE AND		94, \$	**			
	PHIBRO ENERGY USA (HILL) -	30520	9701 MANCHESTER AVE., HOUSTON	HYDROCARBONS	7/18/90	3B , 4	Ε			
	HOUSTON 19	41 1 2	and the same of the control of the c	Francisco Carlo		* * * * * * * * * * * * * * * * * * * *				
	RHEEM MANUF CO (PICK-A-PART	30662	1025 LOCKWOOD, HOUSTON	PCE, TCE, SOLVENTS	12/28/90	2B , 2A	E			
	SALVAGE)		设在 看到了 是 就是一个是一个人,就是我	$\label{eq:continuous} \mathcal{L}(\mathcal{A}^{n}, \mathcal{A}^{n}) = \mathcal{L}(\mathcal{A}^{n}, \mathcal{A}^{n}) = \mathcal{A}(\mathcal{A}^{n}, \mathcal{A}^{n}) = \mathcal{A}(\mathcal{A}^{n}, \mathcal{A}^{n})$	1 1 1 1 1 1	1.0				
	ROHM & HAAS - DEER PARK	30041	6600 LAPORTE: FREEWAY (SH225), DEER PARK	SULFATES, CHLOROBENZENE, ACETONE, CR, AM	7/08/85	3A , 3B	EQV12			
	ROLLINS Company of the London Service	50089	2027 BATTLEGROUND ROAD, DEER PARK	CHLOROBENZENE, TCE, 1,2-	1/01/83	3A , 4	EQ			
	Programme and the Allegan Street, who	100	The first of the state of the s	DCE 2004						
-	SARTOMER (INTERESIN CORP.)	37739	17335 WALLISVILLE ROAD, HOUSTON	STYRENE, TOLUENE, XYLENE	8/30/93	3B , 2A	EQU			
	SOUTH COAST TERMINALS, INC.	32541	9317 E. AVE., S., HOUSTON	1,2-DICHLOROPROPANE,	9/02/92	2B , 2A	E			
	A CONTRACTOR	100	Committee of the second second	METHYLENE CHLORIDE,	14.5	Service Services				
	SOUTHWESTERN BARGE FLEET	31208	18310 MARKET ST, HIGHLANDS	HYDROCARBONS	1/12/90	2C , 3	EQ			
	SERVICE LUKSON WITH THE ALE	14.45, 4 14.	. The Grand March Constitution of the Constitu	And the second second			·			
IHW	And Additional Section	47.34.	Carrier Carrier to Control William Control			1 m	-			
1,744,514	AIR PRODUCTS MFG. CORP.	30317	1423 HWY 225, PASADENA	NITRATED ORGANICS	1/29/85	3A , 2,5	E,Q			
Profes	ARATEX SERVICES - HOUSTON	T0010	8302 MARKET ST, HOUSTON, TX	PCE, TCE, DCE	11/01/90	0,3	E			
	CAMERON IRON WORKS	31267	KATY & SILBER ROAD, HOUSTON, TX	CHLORINATED SOLVENTS,	11/04/91	3,2	E "	•		
	Control of the Contro	. which	AND CONTRACTOR STATE	METALS	1.00	a fra				
*	CHEVRON - CEDAR BAYOU	30091	ON IH-10 NEAR CEDAR BAYOU	BENZENE	6/03/93	4,2	E			
	CROWN CENTRAL PETROLEUM	30311	111 RED BLUFF ROAD	HYDROCARBONS	12/01/88	3A , 4,5				
	DOW CHEMICAL	30464	BATTLEGROUND RD., LA PORT, TX. CP50253		10/21/88	3A , 6	E,Q,V,2,3			
1.00	DUPONT - LA PORT	30046	11701 STRANG RD., LA PORT, TX.	ORGANICS	5/15/89	•	E,Q			
ALC:	ETHYL	30465	1000 N. SOUTH ST., PASEDENA, TX.	LEAD, ETHYLENEDICHLORIDE	2/23/87	3A , 5	E,Q,V,2,3	2000		
	EXXON CO USA - BAYTOWN	30040	DECKER DR., BAYTOWN	HYDROCARBONS, ORGANICS	9/27/90	3A , 4	E,Q,V,3			
	EXXON CO USA - NORTH HOUSTON	38873	8700 N. FREEWAY, HOUSTON, TX	TPH, BETX	6/01/90	0,4	E, 2, 1, 5			
	FLUOROCARBON - OLD KATY RD	31402	10420 OLD KATY RD, HOUSTON, TX	SOLVENTS	6/09/86	2D , 4	EQV23			

TABLE 1

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

	FILE:	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
HARRIS			8 (S ())					
I HW								
	GATX TERMINAL - GALENA PARK	30573	906 CLINTON DRIVE, GALENA PARK	VOLATILES	2/18/86	· · · · · · · · · · · · · · · · · · ·	E,Q,V,2,3	
	HOECHSTE CELANESE - CL	30022	9502 BAYPORT ROAD, PASADENA	METALS, SULFIDE, 1,2,EDC	8/01/90		E,Q,V,1,2	
	HUGHES TOOL DIVISION (HOUSTON)	30323	5425 POLK STREET, HOUSTON, TX	TPH, SOLVENT CONSTITUENTS, PENTACHLOROPHENOL, PAHS,	6/01/89	2,3	E,Q,V	
		700//	40/7 DATE COROLUD DEED DADY	CYANIDE	11/10/05	. 2B 2A	E,Q,V,1	
	INTERCONTINENTAL TERMINALS CO.		1943 BATTLEGROUND, DEER PARK	MTBE	11/19/85	•		
	ISK BIOTECH (FERMENTA)	30552	2239 HADEN RD, HOUSTON	SOLVENTS/HEAVY METALS	12/14/88	-	E,Q,V,2,3	
	KEYSTONE (ANDERSON GREENWOOD)		5425 SOUTH RICE, HOUSTON, TX	TCE DCE	11/01/93	-	E,Q,V	
	KOPPERS COMPANY	31386	INDUSTRIAL PORT AT GREENSPORT GATE #5, HOUSTON, TX.	CREOSOTE, METALS	5/04/88	3 2A, 4	E,Q,V,2,3	
	LUBRIZOL	30324	41 TIDAL RD., DEERPARK, TX. CP50077	HYDROCARBONS	2/05/85	3A,5	E,Q,V,1,3	
	LYONDELL PETROCHEMICAL - HOUSTON	30092	N SIDE OF HWY 225 E. OF LIGHT CO. RD.	HYDROCARBONS, XYLENE, ETHYLB ENZENE, TOLUENE, TPH, METALS	2/19/88	3 3B , 3	E,Q,V,2,3	
	NASA, LBJ SPACE CENTER	71022	2001 NASA ROAD 1	FREON 113	10/30/87	7 3A,2B , 4	E,Q,V,2	
	OCCIDENTAL CHEM CORP - DEER PARK	30550	TIDAL ROAD, DEER PARK, TX	CHLORINATED SOLVENTS	1/01/87	0,3	E	
*	OLD DOMINION INDUSTRIES	30969	IE FLO SITE, 3501 WEST 11TH ST, HOUSTON, TX	SOLVENTS	5/01/95	0,3	E	
	QUANTUM CHEMICAL	30049	1515 MILLER CUTOFF RD, DEER PARK	LNAPL, METALS, BETX, TCE, PCB' S, VINYL CHLORIDE	6/01/92		E,Q	
	REED TOOL CO.	31202	650 NAVIGATION BLVD., HOUSTON, TX	ORGANICS, METALS	3/01/91	0 , 2A	EQ	
	RHONE POULENC - HOUSTON	31019	8615 MANCHESTER RD., HOUSTON 77012	FE, NAPTHALENE, CO, NI, ZN			E,Q,V	
	ROHM & HAAS	30041	INTERSECTION OF HWY. 134 & 225, DEERPARK	SULFATE	2/10/87		E,Q,V,2,3	
*	ROHM AND HAAS BAYPORT, INC	31969	BAYPORT FACILITY	vocs	11/14/93			
	ROLLINS ENVR. SERVICES	37328	2027 BATTLEGROUND ROAD, DEER PARK	CHLOROBENZENE, TCE, 1,2	7/22/86		E,Q	
	SHELL DEVELOPMENT CO - HOUSTON	31304	3333 HWY 6, HOUSTON	GASOL I NE	1/05/92	0,4	E,Q	
	SHELL OIL COMPANY - DEER PARK		STATE HWY 225, DEER PARK, TX	CHLORINATED HYDROCARBONS	1/18/89	3 , 4,5		
	SO. PAC.TRANS.CO HOUSTON	31547	4910 LIBERTY ROAD, HOUSTON, TX	BENZENE, TOLUENE, NAPHTHADENE, PHENOL,	1/01/84	2B,3A , 2A,3		
				2,4,DIMETHYL PHENOL				
	STAUFFER CHEMICAL CO. (FORMER)	31181	8901 HEMPSTEAD, HOUSTON, TX	BTEX, PESTICIDES	12/09/86	S 2B , 4-5	EQV23	
	STINNES CORP 6922 KATY RD	T0236	6922 KATY ROAD	TCE	12/23/92	2 0,1	٧ .	2.50
*	SUPERIOR OIL	33864	12401 WESTHEIMER, HOUSTON, TX	PESTICIDES	6/26/92	1,0		
*	TENNECO GAS TECHNOLOGY, HSN	31824	5510 S. RICE AVE., HOUSTON, TX	PCE AND DAUGHTER COMPOUNDS		•	E .	
	TEXAS DEPT. OF TRANSPORTATION	T0214	HOUSTON, TX	CREOSOTE	7/12/93	3 4,2	E	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

CASES		FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	STATUS	DATA QUALITY	SECT 5.23
RIS								
I HW			the first of the second of the		v 5. 57	*	(x,y) = (x,y)	
	(TXDOT)		Company of the Company		1 44			
	TEXAS DEPT. TRANSPORTATION	T0238	6922 KATY ROAD, HOUSTON, TEXAS	TCE DCE	4/30/93	3,3	E,Q,V	
	TEXMARK, INC. (TEXMARK RESINS)	30654	900 CLINTON, GALENA PARK, TX	BETEX, STYRENE, NAPTHYLENE	12/02/88	1A , 2A	Ε	
*	UNION PACIFIC RAILRAOD, SETTEGAST YARD	34949	7100 KIRKPATRICK BLVD, HOUSTON, TX	TPH & BTEX	7/01/94	1B , 3	.' E	
	WOOD PROTECTION CO.	52101	SOUTH LOOP EAST, HOUSTON, TX	PENTACHLOROPHENOL	4/05/89	2B , 2A	EV2	
MSW	and the second second second second	1	grant and the second of the se		4. 200		Rith Control	
	BFI/MCCARTY ROAD: SEVERAL MONITORING WELLS.	MSW00261A	ON US 90E, 0.9 MI. E OF FM 527, HOUSTON, TX.	TDS AND CL.	11/19/91	0 , 2A	E,Q,V,2	
PCD	and the second second	× .						
	AIR PRODUCTS MFG. CORP.	30317	1423 HWY. 255, PASADENA TXD990757486		12/14/90	1B , 1A	E	
	BRIO REFINING, INC. SUPERFUND		2501 DIXIE FARM RD., SOUTHERN HARRIS CO. 1	ORGANIC CHEMICALS		5A , 4	E,Q,V,2,3	
	SITE	2 12 1	1/2 MILES S.W. OF GULF FRWY.(I-45 SOUTH) AT	n to decay be seen as	No. of the second			
	at Minga hatan kawaleh		DIXIE FARM RD. EXIT					
	BULL OIL AND CHEMICAL	TXD092488	28538 N. EAST HARDY STREET, SPRING	DICHLOROETHANE	7/11/90	1B , 1A	E,Q	
	TRANSPORTER	741		of which the accuracy of		7		
	CHICAGO BRIDGE AND IRON		8900 FAIRBANKS, NORTH HOUSTON ROAD	PH, SULFATE	7/08/71	1B , 1A	Q . * * * * *	
	CRYSTAL CHEMICAL SUPERFUND		CRYSTAL CHEMICAL CO. SUPERFUND SITE 3502	ARSENIC, PHENOL	8/26/83	5A , 3	E,Q,V,2,3	
	SITE(SOUTHERN PACIFIC)		ROGERDALE RD. HOUSTON, TX.	was the same		ja i	A 12	
	DIXIE CHEMICAL CO.	TXD008088	10701 BAY AREA BLVD.	EPICHLOROHYDRIN,		1B , 1A	:Q `	
	and the second second	247	n Salah Salah Salah Salah salah	DICHLOROETHENE,			gradient with a	
			in the second of the second of	TRICHLOROETHENE	21.24	ŧ		
	DIXIE OIL PROCESSORS		DIXIE FARM RD., SOUTHERN HARRIS CO.	ORGANIC CHEMICALS		5A ,	E,Q,V,1,2,3	;
	FLUOROCARBON	987979267	10420 OLD KATY ROAD, HOUSTON	TRICHLOROETHYLENE		1B , 1A	Q	
	FRENCH LIMITED SUPERFUND SITE	Section 1	IN N.E. HARRIS CO. 2 MILES S.W. OF CROSBY,	VOLATILE ORGANIC	where says	5A , 5	E,Q,V,1,2,3	
	The part March and water in the St.	4 <u> </u>	TX. BORDERED ON N.W. BY HWY.90 AND ON S. BY	COMPOUNDS, PCB	11	4.		
	en de la companya de La companya de la co		GULF PUMP RD.			4.0		
	GENEVA INDUSTRIES SUPERFUND SITE - MANY PRPS		GENEVA INDUSTRIES 9334 CANNIFF ROAD HOUSTON, TX	ETHYLBENZENE, TCE, PCB	1/31/88	5A , 4	E,Q,V,2,3	
	GULF METALS STATE SUPERFUND	2	NW OF MYKAWA RD. AND ALMEDA-GENOA RD.	HEAVY METALS, HYDROCARBONS	9/09/94	3B , 2A	E,Q,V,2,3	
	SITE		INTERSECTION, HOUSTON, TX.	·		•		, as
	HIGHLANDS ACID PIT (MR. HARRY JOHNSON -DECEASED)		HIGHLANDS ACID PIT - AT END OF CLEAR LAKE DR. HIGHLANDS, TX	BENZENE, LEAD, CHROMIUM	4/02/83	5B , 155	E,Q,V,2,3	, 3 C g.
	HOUSTON LEAD CO MR. IRVING		300 HOLMES RD HOUSTON	LEAD, CADMIUM, ARSENIC	10/12/82	0,2	E,Q,V,2,3	

TABLE 1

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW Cases	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
HARRIS								
PCD								
*	METRO SHARPTOWN BUS OPERATING FACILITY	130	6890 SOUTHWEST FREEWAY, HOUSTON	TPH, BTEX, LEAD	10/16/95	0 , 4	E	
*	NESTE/WRIGHT ASPHALT PRODUCTS COMPANY	159	17310 MARKET STREET, CHANNELVIEW	TPH, PETROLEUM SUBSTANCES, LEAD	12/28/95		· E	
	NORTH CAVALCADE SUPERFUND SITE		NORTH CAVALCADE STREET SUPERFUND SITE CALVACADE ST. ONE MILE WEST OF US 59 AND 1610 N.	CREOSOTE COMPONENTS	8/07/86	5A , 4	E,Q,V,2,3	
*	PILGRIM CLEANERS - BRIAR RIDGE	063	2538-A BRIAR RIDGE, HOUSTON	PCE	9/11/95	0,3	E	
*	PILGRIM CLEANERS - BRIARFOREST		1498 WILCREST, HOUSTON	PCE	9/11/95	0,3	Ε	
*	PILGRIM CLEANERS - CHIMNEY ROCK	061	6701 CHIMNEY ROCK, HOUSTON	PCE	9/11/95	0,3	E	
*	PILGRIM CLEANERS - FONDREN	116	11322 FONDREN, HOUSTON	PERC AND OTHER CHLORINATED ORGANICS	9/11/95	0,3	E	
*	PILGRIM CLEANERS - JONES ROAD	048	10154 JONES ROAD, HOUSTON	PERC	9/11/95	0,3	. E	
*,	PILGRIM CLEANERS - KUYKENDAHL		15386 KUNKENDAHL, HOUSTON	PERC AND OTHER CHLORINATED ORGANICS	9/11/95	0,3	E	
*	PILGRIM CLEANERS - MASON ROAD	113	1775 MASON ROAD, HOUSTON	PERC AND OTHER CHLORINATED ORGANICS	9/11/95	0,3	E	
*	PILGRIM CLEANERS - SAN FELIPE	114	6415 SAN FELIPE, HOUSTON	PERC AND OTHER CHLORINATED ORGANICS	9/11/95	0,3	E	
	PILGRIM CLEANERS - STELLA LINK	120	1498 WILCREST, HOUSTON	PCE	9/11/95	0,3	E	
*	PILGRIM CLEANERS - WEST BELLFORT	062	10816 WEST BELLFORT, HOUSTON	PCE	9/11/95	0,3	E	
*	PILGRIM CLEANERS - WILCREST	112	1498 WILCREST, HOUSTON	PERC AND OTHER CHLORINATED ORGANICS	9/11/95	0,3	E	
*	PROVIDENCE SHOPPING CENTER	070	9404 SOUTH STATE HIGHWAY 6, HOUSTON	PCE	9/29/95	0,3	E * * * * *	
	SIKES DISPOSAL PITS SUPERFUND		SIKES DISPOSAL PITS-EAST OF SAN JACINTO	PHENOLS, BENZENE, TOLUENE,	6/30/85	5A,5	E,Q,V,2,3	
	SITE - MANY PRPS		RIVER ON N. SIDE OF HWY 90, CROSBY IN HARRIS COUNTY	VOC				
	SILVER LEAF MANAGEMENT		930 GEMINI ST, .5 MILE FROM NASA, HOUSTON	DICHLOROETHENE, TRICHLOROETHENE	3/17/93	3 1A , 1A	E	
	SOL LYNN (INDUSTRIAL TRANSFORMERS SUPERFUND SITE		1415,1417, 1419 SOUTH LOOP WEST HOUSTON, TX (INDUSTRIAL TRANSFORMERS/SOL LYNN SUPERFUND SITE)	TRICHLOROETHENE	3/23/87	7 5B , 4	E,Q,V,1,2,3	5
	SOUTH CAVALCADE STREET	198803250	1.5 MILES S.W. OF INTERSECTION OF LOOP 610 TNRCC - 83	CREOSOTE CONSTITUENTS,		5A , 3	E,Q,V,2,3	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

	香港科 (接)[[[]] (
	FILEN OF AN ARTURN S	FILE		CONTAMINATION T			,
	> NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY 5.236
HARRIS							
PCD	STANCE CONTRACT		Carrier State of the State of t				
	SUPERFUND SITE TALL AND THE STATE OF THE STA	01	AND U.S. ROUTE 59 BOUNDED BY CAVALCADE RD.		ني : دي :		
	a Marie Administration of the Section 1		TO THE NORTH, COLLINGSWORTH ST. TO SOUTH			\$**	
	STAR ENTERPRISE PETROLEUM		2661 STEVENS ST., HOUSTON	OIL, BTEX		0,4	Ε
	MARKETING TERMINAL					•	
*	TENNECO/OCCIDENTAL CHEMICAL	102	4403 PASADENA FREEWAY, PASADENA	VOCS, METALS	10/19/95	0,3	Ε.
*	TOWN AND COUNTRY SHOPPING	126	1000 WEST SAM HOUSTON PARKWAY, HOUSTON	METALS	9/21/95		E
ą	CENTER - A TRANSPARENCE SERVICES						
*	TOWN AND COUNTRY VILLAGE	152	12850 MEMORIAL DRIVE, HOUSTON	CHLORINATED SOLVENTS	12/21/95	0,3	E,Q
	SHOPPING CENTER	*.		The More of the property of	11		
*	WESLAYAN PLAZA SHOPPING CENTER	043	WESLAYAN AT BISSONNET, HOUSTON	PERC, GASOLINE	9/01/95	0,3	E
. **	WESTCHASE SHOPPING CENTER	121	9709 WESTHEIMER ROAD, HOUSTON	VOC'S TO LONG THE SECOND SECOND	9/20/95	0,3	E
*	WESTLAKE INDUSTRIES, INC.	013	17011 OLD BEAUMONT HIGHWAY 90, HOUSTON	1,2 DICHLOROETHANE	9/19/95	0,4	E
PST	and the second of the second of the second of	*	Committee of the state of the s	it white substitute		*	
at	A J HUNT DISTRIBUTING	093771	8801 S MAIN ST, HOUSTON	UNKNOWN	10/20/89	2A , 2A	E,Q
	A N RUSCHE DIST CO	093847	7330 S LAKE HOUSTON PKWY, HOUSTON	DIESEL	10/25/89	2 , 2A	E,Q
×t.	A N RUSCHE DIST CO	098249	9223 EASTEX FWY, HOUSTON	GASOLINE, DIESEL MARCH	3/13/91	2A , 1A	E,Q
	A N RUSCHE DIST CO	098545	11404 HWY 290, HOUSTON	GASOLINE	4/09/91	2A , 2A	E,Q
*9	A N RUSCHE DIST CO	098993	14036 LEE RD, HOUSTON	GASOLINE, WASTE OIL	5/17/91	2A , 1A	E,Q
	ADT SECURITY SYSTEMS	099608	2710 BISSONNET, HOUSTON	GASOLINE	7/23/91	2 , 2A	E,Q
*	AL PARKER BUICK CO	109886	11666 OLD KATY RD, HOUSTON	GASOLINE	9/07/95	2A , 1A	1
	ALIEF ISD	092822	6150 SYNOTT RD, ALIEF	GASOLINE	4/14/89	2,4	E,Q
	AMERICAN FREIGHT SYSTEM INC	093359	7345 ROUNDHOUSE LN, HUMBLE	DIESEL	8/03/89	2,4	E,Q
	AMERICAN FREIGHTWAYS	093742	4300 IRVINGTON BLVD, HOUSTON	DIESEL, @GASOLINE 43.	10/18/89	2 , 2A	E,Q
	AMERICAN GENERAL LIFE INS	092072	2777 ALLEN PKWY, HOUSTON	GASOLINE	8/17/88	2,4	E,Q
₹	AMERICAS CUP YOGURT	092946	913 WESTHEIMER, HOUSTON	GASOLINE ♥ / * ### J/ * / *	5/15/89	2 , 2A	E,Q
	AQIL AND SON	091377	8430 FULTON, HOUSTON	GASOLINE	7/13/87	2 , 2A	E,Q
85"	ARAMCO ASSOCIATED CO	108135	16875 JOHN F KENNEDY BLVD, HOUSTON	UNKNOWN I	6/02/94	2A , 1A	E,Q
* *	ASTROWORLD INC	103877	9001 KIRBY, HOUSTON	GASOLINE	8/09/92	2 , 2A	E,Q
	AT&T COMMUNICATIONS INC	098485	1407 JEFFERSON ST, HOUSTON	DIESEL	4/04/91	2,4	E,Q
	AT&T COMMUNICATIONS INC	105978	19505 N IH45, SPRING	DIESEL	3/11/93	1 , 1A	E,Q
*	ATCHISON TOPEKA & SANTA FE RR	108794	214 BRISBANE, HOUSTON	GASOLINE	7/25/94	2., 2A	1. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
200	AUSTIN INDUSTRIES INC	104082	17300 MARKET ST, CHANNELVIEW	GASOLINE, DIESEL	8/25/92	. William , - 6 2 ()	E,Q1 3.7 4.86
	AUSTIN OIL COMPANY	092408	8524 GULF FWY, HOUSTON	GASOLINE	12/16/88	2 , 2A	E,Q
	AVIS RENT A CAR SYSTEM	091244	4931 WRIGHT RD, HOUSTON	GASOLINE	3/17/87	2,4	E,Q
	AVIS RENT A CAR SYSTEM	093279	2120 LOUISIANA, HOUSTON	GASOLINE A	7/14/89	2A , 1A	E,Q

	FILE S NAME	FILE Number	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
HARRIS								
PST					+ + +			
	AVIS RENT A CAR SYSTEM	095393	7714 AIRPORT BLVD, HOUSTON	WASTE OIL, GASOLINE	5/07/90	2,3	E,Q	
	AVIS RENT A CAR SYSTEM	097514	4825 RICHMOND AVE, HOUSTON	GASOLINE	12/13/90	2 , 2A	E,Q	•
	BANK ONE TEXAS NA	096578	1800 SHERWOOD FOREST DR, HOUSTON	GASOLINE, DIESEL	8/28/90	2A , 2A	E,Q	
	BANK ONE TEXAS NA	107569	1605 N LOOP 610 W, HOUSTON	GASOLINE, DIESEL	1/12/94		E,Q	
	BAY OIL CO	094963	7901 LONG POINT RD, HOUSTON	GASOLINE	3/22/90	2,3	E,Q	
	BEDFORD SERVICES CO, INC.	092338	12400 BEDFORD ST, HOUSTON	DIESEL	11/22/88	· · ·	E,Q	
	BOB BAKER MOTORS	097750	4905 N SHEPERD DR, HOUSTON	GASOLINE	1/15/91	=	E,Q	
	BORDEN INC - DAIRY DIVISION	102353	2020 TEXAS AVE, HOUSTON	WASTE OIL	4/22/92	2 , 2A	E,Q	
	BOULOS ASSAD	099480	7152 PARKER RD, HOUSTON	GASOL I NE	7/11/91	=	E,Q	
	BOYLES GALVANIZING CO	097092	5910 CUNNINGHAM, HOUSTON	GASOLINE, DIESEL	10/30/90	· ·	E,Q	
	BRIGHT TRUCK LEASING CORP	092446	3669 EASTEX FWY, HOUSTON	UNKNOWN	12/21/88	2 , 2A	E,Q	
	BRITTON INTERESTS	102653	3272 WESTHEIMER RD, HOUSTON	GASOLINE, WASTE OIL	4/28/92	2A , 2A	E,Q	
	BROWN & ROOT INC	097624	14035 INDUSTRIAL RD, HOUSTON	GASOLINE, DIESEL	1/03/91	2A , 2A	E,Q	
	BROWN & ROOT INC	099070	2828 CLINTON, HOUSTON	GASOLINE	5/28/91		E,Q	
	BROWN & ROOT INC	100187	3302 RICHARDSON, HOUSTON	GASOLINE, DIESEL, KEROSENE	10/28/91		E,Q	
	BUDGET RENT A CAR CORP	094060	4733 RICHMOND AVE, HOUSTON	GASOL I NE	12/08/89	2,3	E,Q	
	BUDGET RENT A CAR CORP	095781	1010 WEBSTER, HOUSTON	GASOL I NE	6/12/90	2A , 2A	E,Q	
*	CALHOUN ROAD SITE	106341	6919 CALHOUN RD, HOUSTON	GASOLINE	3/02/92	5B , 1A		
	CAMCO INC	093534	6501 NAVIGATION BLVD, HOUSTON	GASOLINE	9/06/89	•	E,Q	
	CARGILL STEEL AND WIRE	091919	8807 LIBERTY RD, HOUSTON	GASOLINE	6/07/88	-	E,Q	
	CARLA COMPANY	091285	3124 OLD HWY 146, LA PORTE	GASOLINE	4/27/87	2 , 2A	E,Q	
	CARLOS ALFARO	102306	415 ALMEDA GENOA, SOUTH HOUSTON	GASOLINE, DIESEL	3/24/92	=	E,Q	
	CAROLA MEHL	093200	9669 IH-10, HOUSTON	GASOLINE	7/05/89	2A , 2A	E,Q	
	CDI/EAST HOUSTON VENTURE I	093790	1800 S LOOP 610, HOUSTON	GASOLINE	10/24/89	2 , 2A	E,Q	
	CENTRAL FREIGHT LINES INC	096802	5800 MESA RD, HOUSTON	DIESEL	9/27/90	2,3	E,Q	
	CENTRAL TRANSPORTATION SYS INC	095990	6666 IH-45, HOUSTON	GASOLINE	6/27/90) 2A , 2A	E,Q	
	CHARLIE THOMAS AUTOWORLD	096603	18900 EASTEX FWY, HUMBLE	GASOLINE	8/29/90	·	E,Q	
	CHAWDAHARRY RASCHID	096549	4002 LOCKWOOD, HOUSTON	WASTE OIL	8/24/90	5B, 3	E,Q	
	CHEMICAL EXPRESS CARRIER	100349	4706 FIDELITY, HOUSTON	GASOLINE	10/08/9	2 , 2A	E,Q	
	CHEVRON PIPELINE CO	096444	15210 AMERICAN PETROLEUM RD, GALENA PARK	GASOLINE	8/14/90	2A , 2A	E,Q	
	CHEVRON USA	107057	1316 HOUSTON, SOUTH HOUSTON	GASOLINE	9/15/93	3 · . · 1 , 1A ·	E,Q.	
*	CHEVRON USA	110034	922 W ALABAMA, HOUSTON	GASOLINE	11/06/9	2A , 1A		
	CHEVRON USA INC	091085	3306 NAVIGATION BLVD, HOUSTON	GASOLINE	6/11/8	-	E,Q	
	CHEVRON USA INC	091163	9002 CHIMNEY ROCK, HOUSTON	GASOLINE	7/03/8		E,Q	
	CHEVRON USA INC	091463	6027 KIRBY DR, HOUSTON	GASOLINE	9/21/8	7 2,3	E,Q	
			TNDCC - 85					

TABLE 1

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

				· · · · · · · · · · · · · · · · · · ·				
NEW	FILE A Sec	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	NAME TO THE TOTAL	NUMBER	LOCATION	DESCRIPTION	DATE : :.	STATUS	QUALITY	5.236
HARRIS		• •••••••• 		 salakanga 	, : ,			
	4 4 4 4 1 1 m - 4 4 1 4 2	. v		eren garager		e e		
	CHEVRON USA INC	091863	3503 DOWLING, HOUSTON	GASOLINE	5/06/88	2B , 3	E,Q	
	CHEVRON USA INC	091932	7330 SW HWY 59, HOUSTON	UNKNOWN	6/07/88	2A , 2A	E,Q	
	CHEVRON USA INC COMMITTEE	091934	12860 MEMORIAL DR, HOUSTON	GASOLINE	6/10/88	2,4	E,Q	
	CHEVRON USA INC	092081	2025 CAMPBELL, HOUSTON	GASOLINE	8/18/88	2,4	E,Q	
	CHEVRON USA INC	092136	4400 LOCKWOOD, HOUSTON	GASOLINE	9/20/88	2,4	E,Q	
	CHEVRON USA INC	092157	14803 MEMORIAL DR, HOUSTON	GASOLINE	9/27/88	2,4	E,Q	Y
	CHEVRON USA INC	092197	7931 SOUTHWEST FWY, HOUSTON	GASOLINE	10/07/88	2,3	E,Q	•
	CHEVRON USA INC	092205	7610 EASTEX FWY, HOUSTON	GASOLINE	10/11/88	2,4	E,Q	
	CHEVRON USA INC	092216	9602 HILLCROFT, HOUSTON	GASOLINE	10/20/88	2 , 2A	E,Q	
	CHEVRON USA INC	092262	8530 GULF FWY, HOUSTON	GASOLINE	10/27/88	2,4	E,Q	
	CHEVRON USA INC 10 14 12	092288	14920 OLD HUMBLE RD, HOUSTON	GASOLINE	11/10/88	2,4	E,Q	
	CHEVRON USA INC	092387	10901 BELLAIRE BLVD, HOUSTON	GASOLINE	12/29/88	2A , 2A	E,Q	
	CHEVRON USA INC	092519	5851 W AIRPORT, HOUSTON	UNKNOWN: 10 PT 4 PT	1/24/89	2 , 2A	E,Q	
	CHEVRON USA INC	092520	9745 KATY FWY, HOUSTON	UNKNOWN	1/24/89	2,4	E,Q	•
	CHEVRON USA INC	092642	13202 MEMORIAL DR, HOUSTON	ÜNKNOWN	3/02/89	32 ,3.∽	E,Q	
	CHEVRON USA INC	092764	3503 GULF FWY, HOUSTON	GASOLINE TO A SECOND	3/31/89	2,4	E,Q	
	CHEVRON USA INC	092782	4103 BRAESWOOD, HOUSTON	GASOLINE	. 4/07/89	2 , 2A	E,Q	
	CHEVRON USA INC	092838	7235 WOODRIDGE, HOUSTON	GASOLINE 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4/19/89	2A , 2A	E,Q	
	CHEVRON USA INC	092889	5001 BEECHNUT, HOUSTON	GASOLINE	4/28/89	2A , 2A	E,Q	
	CHEVRON USA INC	092890	3669 1/2 EASTEX FWY, HOUSTON	GASOLINE	4/28/89	2,4	E,Q	
	CHEVRON USA INC	092942	4503 GARTH RD, BAYTOWN	GASOLINE	5/15/89	.2 , 2A	E,Q	
	CHEVRON USA INC. 65 444	093021	2821 RED BLUFF, PASADENA	UNKNOWN	5/31/89	2,3	E,Q	
	CHEVRON USA INC	093418	15830 HWY 290, HOUSTON	GASOLINE	8/08/89	2,4	E,Q	
	CHEVRON USA INC	093523	3818 RED BLUFF RD, PASADENA	GASOLINE	8/31/89	2,3	E,Q	
	CHEVRON USA INC	093774	550 HEIGHTS BLVD, HOUSTON	GASOLINE	10/20/89	2,3	E,Q	
	CHEVRON USA INC	093778	4680 BEECHNUT ST, HOUSTON	GASOL INE	10/20/89	2,3	E,Q	
	CHEVRON USA INC	093787	7050 TELEPHONE RD, HOUSTON	GASOLINE SATE	10/23/89	2,4	E,Q	
1.0	CHEVRON USA INC	093939	14803 IH-10, HOUSTON	GASOLINE	11/15/89	2,4	E,Q	
2 4 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	CHEVRON USA INC	093940	901 GESSNER, HOUSTON	GASOLINE	11/15/89	2 , 2A	E,Q	
	CHEVRON USA INC	094002	6343 WOODWAY, HOUSTON	GASOLINE	12/04/89	2,3	E,Q	
	CHEVRON USA INC	094059	10315 CULLEN, HOUSTON	GASOLINE	12/07/89	2A , 2A	E,Q	e .
- 1 m	CHEVRON USA INC	094062	5020 BELLAIRE BLVD, HOUSTON	GASOLINE	12/08/89	2,3	E,Q	
	CHEVRON USA INC	094138	3802 WHEELER, HOUSTON	GASOLINE	4/18/90	2,4	E,Q	
	CHEVRON USA INC	094139	619 WAYSIDE, HOUSTON	GASOLINE	12/20/89	2,3	E,Q	
	CHEVRON USA INC	094179	10801 GREENWILLOW DR, HOUSTON	GASOLINE	12/28/89	, 6	E,Q	

TABLE 1

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTIO
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
RRIS								
PST			u n					
	CHEVRON USA INC	094202	3839 SE LOOP 610 E, HOUSTON	GASOLINE	1/04/89	2 , 2A	E,Q	
	CHEVRON USA INC	094207	11006 FM 1960, HOUSTON	GASOLINE	1/04/89	, 6	E,Q	
	CHEVRON USA INC	094351	2343 FM 1960, HOUSTON	DIESEL	1/19/90	2 , 2A	E,Q	
	CHEVRON USA INC	094400	12703 BISSONNET RD, HOUSTON	GASOLINE	1/24/90	2,3	E,Q	
	CHEVRON USA INC	094548	7446 MARTIN LUTHER KING BLVD, HOUSTON	GASOL I NE	2/02/90	2 , 2A	E,Q	
	CHEVRON USA INC	095587	2601 S SHEPHERD, HOUSTON	GASOLINE	5/25/90	2 , 2A	E,Q	
	CHEVRON USA INC	095685	1619 ATASCOSITA, HUFFMAN	GASOL I NE	6/05/90	2 , 2A	E,Q	
	CHEVRON USA INC	096088	9161 WALLISVILLE, HOUSTON	GASOL I NE	7/09/90	2B , 5	E,Q	
	CHEVRON USA INC	096090	3802 S GESSNER, HOUSTON	GASOLINE	7/09/90	2 , 2A	E,Q	
	CHEVRON USA INC	096093	4303 OLD SPANISH TRL, HOUSTON	GASOLINE	7/09/90	2 , 2A	E,Q	
	CHEVRON USA INC	096153	1619 E FM 1960, HUFFMAN	GASOLINE	6/13/90	2,3	E,Q	
	CHEVRON USA INC	096577	17502 N IH45, HOUSTON	GASOLINE	8/28/90	2,3	E,Q	
	CHEVRON USA INC	097080	14810 GALVESTON, HOUSTON	UNKNOWN	10/29/90	2A , 2A	E,Q	
	CHEVRON USA INC	097543	4502 FM 1960, HOUSTON	GASOLINE	12/17/90	2,3	E,Q	
	CHEVRON USA INC	098123	13648 HWY 249, HOUSTON	GASOLINE	3/05/91	2 , 2A	E,Q	
	CHEVRON USA INC	098348	2528 S IH45, HOUSTON	GASOLINE	3/25/91	2,3	E,Q	
	CHEVRON USA INC	099773	1820 BRITTMORE, HOUSTON	GASOLINE	8/06/91	2,4	E,Q	
•	CHEVRON USA INC	100438	9303 W IH10, HOUSTON	GASOLINE	10/09/91	2A , 2A	E,Q	
	CHEVRON USA INC	100439	22607 HWY 149, TOMBALL	GASOLINE	12/04/91	2,4	E,Q	Y
	CHEVRON USA INC	104286	5415 FANNIN ST, HOUSTON	GASOLINE	9/03/92	2,3	E,Q	
	CHEVRON USA INC	104434	631 MCCARTY, HOUSTON	GASOLINE	10/02/92	2 , 2A	E,Q	
	CHEVRON USA INC	104722	9198 BELLAIRE BLVD, HOUSTON	GASOLINE	10/22/92	2A , 2A	E,Q	
	CHEVRON USA INC	104748	9598 S MAIN, HOUSTON	GASOLINE	10/23/92	2,3	E,Q	
	CHEVRON USA INC	104904	4005 WESTHEIMER RD, HOUSTON	GASOLINE	10/09/92	2,4	E,Q	
	CHEVRON USA INC	106489	6237 BELLAIRE, HOUSTON	GASOLINE	4/09/93	2A , 2A	E,Q	
	CHEVRON USA INC	106527	2610 HWY 146, BAYTOWN	UNKNOWN	5/26/93	2 , 2A	E,Q	
	CHEVRON USA INC	106594	6783 HWY 6, HOUSTON	GASOLINE	5/10/93		E,Q	
	CHEVRON USA INC	107081	1316 HOUSTON BLVD, HOUSTON	UNKNOWN	9/15/93	, 6	E,Q	
	CHEVRON USA INC	107797	3810 LITTLE YORK, HOUSTON	GASOLINE	2/24/94		E,Q	
	CHEVRON USA INC	108046	717 N LOOP 610 E, HOUSTON	GASOLINE	5/06/94	•	E,Q	
	CHEVRON USA INC	108087	8550 ALMEDA RD, HOUSTON	GASOLINE	4/28/94	· _	E,Q	
	CHEVRON USA INC	108089	10902 BISSONNET, HOUSTON	GASOLINE	4/28/94		E,Q	
	CHEVRON USA INC	108315	11302 FONDREN, HOUSTON	GASOLINE	7/20/94		E,Q	
	CHEVRON USA INC	108433	7017 FM 1960, HUMBLE	GASOLINE	9/02/94	· ·	E,Q	
	CHEVRON USA INC	108795	1195 EDGEBROOK, HOUSTON	GASOLINE	12/12/94		E,Q	

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
HARRIS								
PST								
	CHEVRON USA INC	108796	1022 HWY 146, LA PORTE	GASOLINE	12/15/94	2 , 2A	E,Q	
	CHEVRON USA INC	108797	10245 MARKET, JACINTO CITY	GASOLINE	12/12/94		E,Q	
	CHEVRON USA PRODUCTS CO	103600	9101 CLINTON DR, HOUSTON	GASOLINE	7/15/92	•	E,Q	
*	CHEVRON USA PRODUCTS CO	110018	8001 BROADWAY, HOUSTON	GASOLINE	10/26/95	**		
*	CHEVRON USA PRODUCTS CO	110082	1401 LOCKWOOD, HOUSTON	UNKNOWN	11/01/95	•		
	CHRISTY (MRS) G W JR	105105	21 SPENCER HWY, HOUSTON	GASOLINE	12/07/92		E,Q	
	CHRYSLER REALTY CORP	096094	6902 IH45, HOUSTON	GASOLINE, DIESEL	7/09/90	•	E,Q	
	CIRCLE K BANKRUPTCY	093545	6200 WESTHEIMER, HOUSTON	GASOLINE	9/06/89	•	E,Q	
	CIRCLE K CORP	091108	1007 1ST ST, HUMBLE	GASOLINE	8/16/86		E,Q	
	CIRCLE K CORP	091235	5720 CLAREWOOD, HOUSTON	GASOLINE	2/27/87		E,Q	
	CIRCLE K CORP	091400	13006 ALDINE, HOUSTON	GASOLINE	7/21/87	•	E,Q	
	CIRCLE K CORP	093416	3920 LOCKWOOD DR, HOUSTON	GASOL INE	8/08/89	2 , 2A	E,Q	
	CIRCLE K CORP	093457	2110 ALEXANDER AVE, BAYTOWN	GASOLINE	8/18/89	2,4	E,Q	
	CIRCLE K CORP	095112	1109 TELEPHONE RD, HOUSTON	GASOLINE	3/30/90	2,4	E,Q	
	CIRCLE K CORP	105149	23115 ALDINE WESTFIELD, HOUSTON	GASOLINE	12/07/92	2A , 2A	E,Q	•
	CITY OF HOUSTON	091472	61 RIESNER ST, HOUSTON	GASOLINE	9/24/87	2,4	E,Q	
	CITY OF HOUSTON	091826	5617 NECHES, HOUSTON	DIESEL	4/20/88	2,4	E,Q	
	CITY OF HOUSTON	092363	801 GILLETTE, HOUSTON	GASOLINE	12/06/88	2 , 2A	E,Q	
	CITY OF HOUSTON	093163	HWY 3, HOUSTON	UNKNOWN	6/27/89	, 6	E,Q	
	CITY OF HOUSTON	096920	11500 S POST OAK, HOUSTON	UNKNOWN	10/11/90	2A , 2A	E,Q	
	CITY OF HOUSTON	098848	61 RIESNER ST, HOUSTON	GASOLINE	5/08/91	2,5	E,Q	
	CITY OF HOUSTON	098851	61 RIESNER ST, HOUSTON	GASOLINE	5/08/91	2,4	E,Q	
	CITY OF HOUSTON	098884	7700-780 AIRPORT, HOUSTON	JET FUEL	5/09/91	2,3	E,Q	
	CITY OF HOUSTON	104815	1255 JUDIWAY ST, HOUSTON	GASOLINE, DIESEL, WASTE	11/09/92	2,4	E,Q	
				OIL		187		
	CITY OF HOUSTON	105201	8923 RANDOLPH, HOUSTON	DIESEL, AV-GAS	12/08/92	2,3	E,Q	
	CITY OF HOUSTON	107399	8205 N BAYOU, HOUSTON	GASOLINE	11/17/93	2A , 2A	E,Q	
	CITY OF HOUSTON	107505	6902 BELLAIRE BLVD, HOUSTON	GASOLINE, DIESEL	1/05/94	2A , 1A	E,Q	
	CITY OF HOUSTON	107692	3203 W DAIRY ASHFORD, HOUSTON	GASOL I NE	6/06/94	2A , 2A	E,Q	
*	CITY OF HOUSTON	107732	6000 TEAGUE, HOUSTON	GASOLINE	1/19/94	2 , 2A		
·	CITY OF HOUSTON	108516	18410 LEE RD, HOUSTON	GASOLINE	9/09/94	2A , 2A	E,Q	
	CITY OF HOUSTON PUBLIC WORKS	106767	6360 FAIRDALE, HOUSTON	GASOLINE, DIESEL	7/09/93	2B , 3	E,Q	
	COASTAL MART INC	097516	6512 S RICE, BELLAIRE	GASOLINE	12/14/90	2,3	E,Q	
	COCA COLA BOTTLING CO	096452	9300 S CENTERPOINT, HOUSTON	GASOLINE	8/14/90	2A , 2A	E,Q	
	COCA COLA ENTERPRISES INC	092222	2800 BISSONNET, HOUSTON	GASOLINE	10/18/88	2,4	E,Q	

	FILE	FILE		CONTAMINATION	DATE	ENFORCEMENT	DATA	SECTION
CASES	S NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
HARRIS					* .			
PST								
	COCA COLA ENTERPRISES INC	095675	9300 S CENTER POINT, HOUSTON	GASOLINE	6/05/90	2A , 2A	E,Q	
	CON-WAY SOUTHWEST EXPRESS	099703	1235 GAZIN, HOUSTON	GASOLINE, DIESEL, WASTE	8/05/91	2,3	E,Q	
				OIL				
	CONOCO	091949	1103 W MAIN, LA PORTE	GASOL I NE	6/20/88	2 , 2A	E,Q	
	CONOCO INC	092750	95 E CROSSTIMBERS, HOUSTON	UNKNOWN	3/31/89	2 , 2A	E,Q	
	CONOCO INC	095988	3411 FM 1960, HUMBLE	GASOL I NE	6/27/90	2,4	E,Q	
	CONOCO INC	096630	5300 KIRBY DR, HOUSTON	GASOLINE	9/04/90	2 , 2A	E,Q	
	CONOCO INC	099379	16901 JFK BLVD, HOUSTON	JET FUEL	7/01/91	, 6	E,Q	
	CONOCO INC	104023	12699 MEMORIAL, HOUSTON	GASOL I NE	8/31/92	2,4	E,Q	
	CONOCO INC	106820	9502 KEMPWOOD DR, HOUSTON	GASOLINE	7/12/93	2A , 1A	E,Q	
	CONSOLIDATED CONVOY	091464	3901 TRAIL MOBIL DR, HOUSTON	DIESEL	9/21/87	2 , 2A	E,Q	
	CONSOLIDATED FREIGHTWAYS	093005	6110 RED BLUFF, PASADENA	DIESEL	5/23/89	, 6	E,Q	
	CONSOLIDATED FREIGHTWAYS	095134	4847 BLAFFER, HOUSTON	DIESEL	4/04/90	2A , 2A	E,Q	
	CONTINENTAL AIRLINES INC	093558	3500 N TERMINAL RD, HOUSTON	UNKNOWN	9/11/89	2 , 2A	E,Q	
	CONTINENTAL AIRLINES INC	098169	8426 TRAVELAIR, HOUSTON	WASTE OIL, OTHER	3/07/91	2 , 2A	E,Q	
	COURTHOUSE GARAGE LTD	107942	119 FANNIN ST, HOUSTON	GASOL I NE	4/26/94	2 , 2A	E,Q	
	CRAGWOOD GROUP III LTD	092012	13131 ALMEDA, HOUSTON	GASOLINE	7/15/88	2 , 2A	E,Q	
	CUBECO	099139	1415 HARRIS, HOUSTON	GASOLINE, DIESEL	6/04/91	2,3	E,Q	
	CULLENS CENTER BANK & TRUST	106346	5885 S GESSNER, HOUSTON	GASOLINE	4/19/93	1 , 1A	E,Q	
	CULLINS ROBERT	098409	4815 CLINTON, HOUSTON	GASOLINE	4/01/91	2,4	E,Q	
	CUZ N LAWS	095716	3510 LEELAND, HOUSTON	GASOLINE	6/07/90	1 , 1À	E,Q	
	DEERWOOD COUNTRY CLUB	108260	1717 FOREST GARDEN, KINGWOOD	GASOLINE	7/12/94	. 2,3	E,Q	
	DELTA AIR.LINES INC	093676	4661 WRIGHT RD, HOUSTON	GASOL I NE	10/09/89	2,3	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	091017	6000 ANTOINE DR, HOUSTON	GASOLINE	8/31/84	2 , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	091157	10802 WESTHEIMER BLVD, HOUSTON	UNKNOWŃ	10/06/86	2 , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	091207	2230 WIRT, HOUSTON	UNKNOWN	1/26/87	2,4	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	091330	5720 BELLAIRE BLVD, HOUSTON	UNKNOWN	5/29/87	2,4	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	091654	7802 BELLFORT, HOUSTON	GASOLINE	1/22/88	2,4	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		5902 SPENCER RD, PASADENA	GASOLINE	3/18/88	2 , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		7501 WESTHEIMER, HOUSTON	GASOLINE	6/23/88	2 , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		4101 BELLAIRE, HOUSTON	GASOLINE	6/23/88	· ·	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		10030 BISSONNET, HOUSTON	GASOLINE	1/30/89		E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		5726 FONDREN, HOUSTON	GASOLINE	2/22/89	· _	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		2540 RICHMOND AVE, HOUSTON	GASOLINE	2/22/89	· · · · · · · · · · · · · · · · · · ·	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		8430 STELLA LINK, HOUSTON	GASOLINE	6/15/89		E,Q	

	FILE	•	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	NAME	•	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
ARRIS							*.		
PST				4	÷ .		*		
	D I AMOND	SHAMROCK REF & MKTG	CO 093633	1520 BINGLE, HOUSTON	GASOLINE	9/27/89	, 6	E,Q	
	D I AMOND	SHAMROCK REF & MKTG	CO 093684	7227 JENSEN DR, HOUSTON	GASOLINE	10/11/89		E,Q	
	D I AMOND	SHAMROCK REF & MKTG	CO 094070	1402 COLLEGE ST, SOUTH HOUSTON	GASOLINE	12/08/89	2,5	E,Q	
	DIAMOND	SHAMROCK REF & MKTG	CO 094084	929 FEDERAL, HOUSTON	GASOLINE	12/11/89	2,4	E,Q	
	DIAMOND	SHAMROCK REF & MKTG	CO 094929	5115 N MCCARTY DR, HOUSTON	GASOLINE	3/19/90	2,4	E,Q	
	DIAMOND	SHAMROCK REF & MKTG	CO 094964	7902 JENSEN DR, HOUSTON	DIESEL	3/22/90	2,5	E,Q	
•	DIAMOND	SHAMROCK REF & MKTG	CO 095157	3949 BELLAIRE, HOUSTON	GASOLINE	4/05/90	2,4.	E,Q	
	DIAMOND	SHAMROCK REF & MKTG	CO 096092	10110 TELEPHONE RD, HOUSTON	GASOLINE	7/09/90	2 , 2A	E,Q	
	DIAMOND	SHAMROCK REF & MKTG	CO 096585	8517 HEMPSTEAD, HOUSTON	GASOLINE	8/28/90	2A , 2A	E,Q	
	DIAMOND	SHAMROCK REF & MKTG	CO 096662	2443 LITTLE YORK, HOUSTON	GASOLINE	9/06/90	2,3	E,Q	
	DIAMOND	SHAMROCK REF & MKTG	CO 096686	6125 CHIMNEY ROCK, HOUSTON	GASOLINE	9/11/90	2,3	E,Q	
	DIAMOND	SHAMROCK REF & MKTG	CO 097042	7963 BELLFORT RD, HOUSTON	GASOLINE	10/24/90	2 , 2A	E,Q	
	DIAMOND	SHAMROCK REF & MKTG	co 097359	823 EDGEBROOK, HOUSTON	GASOLINE	11/29/90	2,4	E,Q	
	DIAMOND	SHAMROCK REF & MKTG	CO 097752	4295 BRITTMORE RD, HOUSTON	GASOLINE	1/15/91	2,4	E,Q	
	DIAMOND	SHAMROCK REF & MKTG	CO 097800	11190 BEECHNUT, HOUSTON	GASOLINE	1/23/91	2 , 2A	E,Q	
	DIAMOND	SHAMROCK REF & MKTG	CO 099024	1339 WESTHEIMER RD, HOUSTON	GASOLINE	5/21/91	2 , 2A	E,Q	
	D I AMOND	SHAMROCK REF & MKTG	CO 099228	12155 ALIEF CLODINE, HOUSTON	GASOLINE	6/12/91	2,4	E,Q	
	DIAMOND	SHAMROCK REF & MKTG	CO 099446	11419 W HARDY, HOUSTON	GASOLINE	7/10/91	2 , 2A	E,Q	
	DIAMOND	SHAMROCK REF & MKTG	CO 099779	4310 OLD SPANISH TRL, HOUSTON	GASOLINE	8/06/91	2 , 2A	E,Q	
	DIAMOND	SHAMROCK REF & MKTG	CO 100536	202 CAVALCADE, HOUSTON	GASOLINE	11/12/91	2,3	E,Q	
	DIAMOND	SHAMROCK REF & MKTG	CO 104161	1111 SILBER RD, HOUSTON	GASOLINE	9/11/92	2A , 2A	E,Q	
	DIAMOND	SHAMROCK REF & MKTG	CO 105228	1657 GESSNER RD, HOUSTON	GASOLINE	12/08/92	, 6	E,Q	
	DIAMOND	SHAMROCK REF & MKTG	co 106998	8117 LONG POINT, HOUSTON	GASOLINE	9/15/93	2A , 2A	E,Q	
*	D I AMOND	SHAMROCK REF & MKTG	CO 109839	901 BUNKER HILL, HOUSTON	GASOLINE	8/01/95	1 , 1A		
*	DOTTIE L	ARKIN	109574	LA PORTE, HOUSTON	GASOLINE	4/07/95	2A , 1A	•	
*	DOTTIE L	ARKIN	109991	LAPORTE RD, HOUSTON	GASOLINE	10/26/95	2A , 1A		
*	DRAVO BA	SIC MATERIALS	108785	1686 BRITTMORE, HOUSTON	GASOLINE, DIESEL	10/19/94	2A , 1A		
	DRESSER	RAND	096649	1210 w SAM HOUSTON PKWY, HOUSTON	DIESEL	9/05/90	2A , 2A	E,Q	
	E-Z SERV	E PETRO MARKETING CO	096404	13114 ALMEDA, HOUSTON	GASOLINE	8/09/90	2A , 2A	E,Q	
	EASTEX I	NC (UNITED INNS, INC	.) 101227	4862 BEECHNUT, HOUSTON	UNKNOWN	12/20/91	2A , 2A	E,Q	
	EBE REAL	.TY	097184	6010 RICHMOND AVE, HOUSTON	UNKNOWN	4/03/90	, 6	E,Q	
	EDDY REF	INING	099993	SERGEANT M GARCIA BLVD, HOUSTON	GASOLINE	9/09/91	2A , 1A	E,Q	
	EL HAKAM	BAKRI MIDDLE E	102893	11827 CHIMNEY ROCK, HOUSTON	GASOLINE	5/14/92	2A , 2A	E,Q	
	EMERALD	MARKETING COMPANY	092272	322 RAYFORD, SPRING	GASOLINE	11/01/88	2,4	E,Q	
	EMERY WO	RLDWIDE ACF COMPANY	093206	271 MCCARTY, HOUSTON	GASOLINE	7/05/89	2,3	E,Q	

NEW Cases		FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECT10 5.236
 IS								
PST								
	ENTERPRISE LEASING	100036	9203 N IH45, HOUSTON	GASOLINE	9/16/91	2 , 2A	E,Q	
	ENTEX	094813	200 E REPUBLIC, BAYTOWN	GASOLINE	3/08/90	, 6	E,Q	
	ENTEX INC	094347	4615 NAVIGATION, HOUSTON	WASTE OIL	1/19/90	2 , 2A	E,Q	
	ESTATE JACK & MARGARD GILBERT	102587	5010 TERMINAL ST, BELLAIRE	GASOLINE	5/11/92	2A , 1A	E,Q	
	EVANS OIL-CO	105146	422 W NASA RD 1, WEBSTER	GASOLINE	3/04/93	2A , 1A	E,Q	
	EVANS SYSTEMS, INC.	096772	8450 ALMEDA GENOA, HOUSTON	GASOLINE	9/24/90	2A , 1A	E,Q	
	EXXON COMPANY USA	091038	8015 EAST FWY, HOUSTON	GASOLINE	8/13/85	2,4	E,Q	
	EXXON COMPANY USA	091100	7470 BELLFORT DR, HOUSTON	GASOLINE	7/30/86	2,4	E,Q	
	EXXON COMPANY USA	091299	2405 BAY AREA, CLEAR LAKE	GASOLINE	5/13/87	2,4	E,Q	
	EXXON COMPANY USA	091347	13350 ALMEDA, HOUSTON	GASOLINE	6/16/87	2,4	E,Q	
	EXXON COMPANY USA	091489	2521 S POST OAK, HOUSTON	GASOLINE	10/09/87	2,4	E,Q	
	EXXON COMPANY USA	091498	8002 KIRBY DR, HOUSTON	GASOLINE	10/14/87	2,4	E,Q	
	EXXON COMPANY USA	091524	9670 WESTHEIMER RD, HOUSTON	GASOLINE	10/04/87	2,4	E,Q	
	EXXON COMPANY USA	091550	4651 SPENCER HWY, PASADENA	GASOL I NE	12/03/87	' 2A , 2A	E,Q	
	EXXON COMPANY USA	091573	10010 LAPORTE FWY, HOUSTON	GASOL I NE	12/16/87	2,4	E,Q	
	EXXON COMPANY USA	091574	4450 W FM 1960, HOUSTON	GASOLINE	12/16/87	2,3	E,Q	
	EXXON COMPANY USA	091576	5302 W BELLFORT, HOUSTON	GASOLINE	12/16/87	2,3	E,Q	
	EXXON COMPANY USA	091579	13211 MEMORIAL DR, HOUSTON	GASOLINE	12/21/87	2,4	E,Q	
	EXXON COMPANY USA	091696	9998 HEMPSTEAD HWY, HOUSTON	GASOLINE	2/02/88	3 2,4	E,Q	
	EXXON COMPANY USA	092002	7102 BEECHNUT, HOUSTON	GASOL I NE	7/06/88	3 2,2A	E,Q	
	EXXON COMPANY USA	092083	1 W TEXAS AVE, BAYTOWN	GASOL I NE	8/17/88	3 2,3	E,Q	
	EXXON COMPANY USA	092182	2211 N FREEWAY AT N. MAIN, HOUSTON	GASOL I NE	8/03/88	3 2,4	E,Q	
	EXXON COMPANY USA	092183	2424 OLD SPANISH TRL, HOUSTON	GASOLINE	8/03/88	3 2,4	E,Q	
	EXXON COMPANY USA	092186	7699 KATY FWY, HOUSTON	GASOLINE	7/06/88	3 2,4	E,Q	
	EXXON COMPANY USA	092355	12303 EASTEX FWY, HOUSTON	GASOLINE	12/06/88	3 2,2A	E,Q	
	EXXON COMPANY USA	092395	1220 N WAYSIDE, HOUSTON	GASOLINE	12/14/88	3 2,4	E,Q	
	EXXON COMPANY USA	092397	3144 SOUTHMORE, HOUSTON	GASOLINE	12/13/88	3 2,4	E,Q	
	EXXON COMPANY USA	092398	7101 HARRISBURG, HOUSTON	GASOLINE	12/13/88	3 2,4	E,Q	
	EXXON COMPANY USA	092438	3402 S RICHEY, HOUSTON	GASOLINE	11/17/88		E,Q	
	EXXON COMPANY USA	092497	7002 GULF FWY, HOUSTON	GASOLINE	1/12/89		E,Q	
	EXXON COMPANY USA	092570	12988 MARKET ST, HOUSTON	GASOLINE	2/28/89		E,Q	
	EXXON COMPANY USA	092687	8588 LONG POINT RD, HOUSTON	GASOLINE	3/14/89		E,Q	
	EXXON COMPANY USA	092825	4423 SAN FELIPE, HOUSTON	GASOLINE	4/17/89	•	E,Q	
	EXXON COMPANY USA	092859	3209 N SHEPARD DR, HOUSTON	UNKNOWN	4/25/89		E,Q	
	EXXON COMPANY USA	093019	7618 BELLAIRE, HOUSTON	GASOLINE	5/23/89		E,Q	

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
HARRIS	•			······································				
PST								
	EXXON COMPANY USA	093148	224 N MAIN ST, HIGHLANDS	GASOLINE	6/23/89	2,3	E,Q	Y
	EXXON COMPANY USA	093201	5706 WESTHEIMER, HOUSTON	GASOLINE	6/30/89		E,Q	
	EXXON COMPANY USA	093305	4255 HWY 6, HOUSTON	GASOLINE	7/26/89		E,Q	
	EXXON COMPANY USA	093343	8520 MESA RD, HOUSTON	GASOLINE	8/01/89		E,Q	
	EXXON COMPANY USA	093528	11038 WESTHEIMER, HOUSTON	GASOLINE	9/06/89	•	E,Q	
	EXXON COMPANY USA	093585	17725 JFK BLVD, HOUSTON	JET FUEL	9/15/89	· -	E,Q	
	EXXON COMPANY USA	093620	7006 N HWY 6, HOUSTON	GASOLINE	9/27/89	2B , 3	E,Q	
	EXXON COMPANY USA	093775	835 GESSNER, HOUSTON	GASOLINE	10/20/89		E,Q	
	EXXON COMPANY USA	094320	9605 STELLA LINK, HOUSTON	GASOLINE	1/25/90	•	E,Q	
	EXXON COMPANY USA	094697	1090 KINGWOOD DR, KINGWOOD	GASOL INE	2/28/90	2 , 2A	E,Q	
	EXXON COMPANY USA	095329	9278 N HWY 59, HOUSTON	WASTE OIL	5/01/90	2 . 4	E,Q	
	EXXON COMPANY USA	095524	950 PASADENA FWY, PASADENA	GASOLINE	5/17/90	2A , 2A	E,Q	
	EXXON COMPANY USA	095583	8903 WESTHEIMER, HOUSTON	GASOLINE	5/25/90	2 , 2A	E,Q	
	EXXON COMPANY USA	095586	RICHMOND AVE, HOUSTON	GASOLINE	5/25/90	, 6	E,Q	
	EXXON COMPANY USA	096478	5216 RICHMOND AVE, HOUSTON	GASOLINE	8/15/90	2,4	E,Q	
	EXXON COMPANY USA	097111	7702 EASTEX FWY, HOUSTON	GASOLINE	11/01/90	2A , 2A	E,Q	
	EXXON COMPANY USA	097143	9670 WESTHEIMER, HOUSTON	GASOLINE	11/06/90	2A , 1A	E,Q	
	EXXON COMPANY USA	097971	12697 BISSONNET AVE, HOUSTON	GASOLINE	2/12/91	2,4	E,Q	
	EXXON COMPANY USA	098036	5138 SAN FELIPE, HOUSTON	GASOLINE	2/20/91	2 , 2A	E,Q	
	EXXON COMPANY USA	098091	5618 AVE B, CROSBY	GASOLINE	2/26/91	2,4	E,Q	
	EXXON COMPANY USA	098681	10521 GULF FWY, HOUSTON	GASOLINE	4/19/91	2A , 2A	E,Q	
	EXXON COMPANY USA	098800	101 S ALEXANDER, BAYTOWN	GASOLINE	5/02/91	2 , 4	E,Q	
	EXXON COMPANY USA	098962	201 CRAWFORD, HOUSTON	GASOLINE	5/15/91	2 , 2A	E,Q	
	EXXON COMPANY USA	098968	10831 BISSONNET, HOUSTON	GASOLINE	5/16/91	2,4	E,Q	
	EXXON COMPANY USA	099016	12355 KATY FWY, HOUSTON	GASOLINE	5/20/91	2 , 2A	E,Q	
	EXXÓN COMPANY USA	099417	7050 SOUTHWEST FWY, HOUSTON	GASOLINE	7/08/91	2 , 2A	E,Q	
	EXXON: COMPANY USA	099659	14101 HWY 290, HOUSTON	GASOLINE	7/30/91	2 , 2A	E,Q	
	EXXON COMPANY USA	099960	6802 KIRBY DR, HOUSTON	GASOLINE	10/02/91	2 , 2A	E,Q	
	EXXON COMPANY USA	100159	14602 MEMORIAL DR, HOUSTON	GASOLINE	9/16/91	2,3	E,Q	
	EXXON COMPANY USA	100417	6021 ALMEDA RD, HOUSTON	GASOLINE	10/08/91	, 6	E,Q	
	EXXON COMPANY USA	101846	7202 BISSONNET RD, HOUSTON	GASOLINE	2/13/92	2 , 2A	E,Q	1.0
	EXXON COMPANY USA	104760	5601 SOUTHWEST FWY, HOUSTON	GASOLINE	10/23/92	2A , 2A	E,Q	
	EXXON COMPANY USA	105012	11656 EASTEX FWY, HOUSTON	GASOLINE	11/09/92	, 6	E,Q	
	EXXON COMPANY USA	105866	1401 WIRT RD, HOUSTON	GASOLINE	3/12/93	2 , 2A	E,Q	
	EXXON COMPANY USA	106656	3139 DECKER DR, BAYTOWN	UNKNOWN	5/19/93	1 , 1A	E,Q	

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CASES NAME NUMBER LOCATION DESCRIPTION DATE STATUS HARRIS PST EXXON COMPANY USA 107533 1315 BLALOCK, HOUSTON GASOLINE 1/12/94 2, 4		5.236
PST 04001 INC 1/12/0/ 2 /	E,Q	
PST 04001 INS 1/12/0/ 2 /	E,Q	
1/12/0/ 2 /	E,Q	
EXTENSIONED TO THE TOTAL TO THE TOTAL TO THE TOTAL TO THE TOTAL TO		
EXXON COMPANY USA 107871 5902 SAN FELIPE, HOUSTON GASOLINE 3/25/94 2A, 2A		
* EXXON COMPANY USA 109876 6012 E IH-10, BAYTOWN GASOLINE 1/29/95 2A , 1A		
* EXXON COMPANY USA 110050 14760 WALLISVILLE, HOUSTON UNKNOWN 10/24/95 2A , 1A		
FAST STOP CONOCO 093002 2819 QUITMAN, HOUSTON GASOLINE, WASTE OIL 5/23/89 , 6	E,Q	
FDIC 093984 5611 SPENCER HWY, PASADENA GASOLINE 11/30/89 2, 3	E,Q	
FDIC 098098 812 SHELDON RD, CHANNELVIEW WASTE OIL, CHEMICAL 3/01/91 2, 24	E,Q	
FDIC 107178 440 LOUISIANA, HOUSTON UNKNOWN 8/30/93 2, 24	E,Q	
FDIC C/O AMRESCO MGMT INC 096087 605 W GRAY, HOUSTON GASOLINE 7/09/90 2, 4	E,Q	
FIDELITY BANK NATIONAL ASSOC 108132 2416 E DAVIS, CONROE GASOLINE, DIESEL 6/02/94 2A , 2#	E,Q	
FIESTA MART INC 096407 6200 BELLAIRE BLVD, HOUSTON GASOLINE 8/09/90 2, 4	E,Q	
FIESTA MART INC 099731 5600 MYKAWA, HOUSTON GASOLINE 7/14/92 1 , 14	E,Q	
FIESTA MART INC 104225 12200 EAST FWY, HOUSTON GASOLINE 9/01/92 2, 24	E,Q	
* FIESTA MART INC 108609 2323 WIRT RD, HOUSTON GASOLINE, DIESEL 9/14/94 2A , 24	í	
* FIESTA MART INC 109139 2807 N SHEPHARD, HOUSTON GASOLINE 2/15/95 2A , 24		
FIRST GIBRALTAR BANK/GREENBERG 102635 9703 WESTHEIMER RD, HOUSTON GASOLINE 4/17/92 2A , 24	E,Q	
* FIRST HEIGHTS BANK 109055 5341 AIRLINE DR, HOUSTON GASOLINE 7/21/94 2A , 1/	i	
FIRST INTERSTATE BANK 093825 5200 SPENCER RD, PASADENA GASOLINE 10/25/89 2, 3	E,Q	
FIRST INTERSTATE BANK 094932 1525 WILBURFORCE, HOUSTON GASOLINE 3/19/90 , 6	E,Q	
FIRST INTERSTATE BANK 101554 4010 S BRAESWOOD, HOUSTON GASOLINE, DIESEL, WASTE 1/28/92 2, 3	E,Q	
OIL	•	
FIRST SOUTHEAST CORP 095224 3603 S SHEPARD, HOUSTON GASOLINE 4/16/90 2A , 2/	\ E,Q	
FORD LAND DEVELOPMENT 099572 4410 WESTHEIMER RD, HOUSTON WASTE OIL 7/19/91 2A , 2/	k E,Q	
FRITO-LAY INC 094349 2222 CENTRAL, HOUSTON GASOLINE 1/19/90 2,3	E,Q	
GARDNER CONSTRUCTION CO 104604 10150 OLD KATY RD, HOUSTON GASOLINE 10/23/92 2A, 1/	L E,Q	
GENERAL RENT A CAR 096405 7718 AIRPORT BLVD, HOUSTON GASOLINE 8/09/90 2, 4	E,Q	
GIE GERALD 091924 3209 HWY 146, BAYTOWN GASOLINE 6/07/88 5B , 2/	A E,Q	
GLAZIER FOODS COMPANY 099431 1500 OLIVER, HOUSTON GASOLINE, DIESEL 7/09/91 1 , 1/	A E,Q	
GOODSON HONDA 095219 9702 OLD KATY RD, HOUSTON GASOLINE, WASTE OIL 4/16/90 2, 2/	A E,Q	
GOODSON IMPORTS 101321 11711 S IH-45, HOUSTON GASOLINE, WASTE OIL 1/21/92 2, 3	E,Q	
GRAHAM, T C 094529 3645 UNIVERSITY, WEST UNIVERSITY PL GASOLINE 2/02/90 2, 3	E,Q	
GREYHOUND LINES INC 091440 1710 DELANO, HOUSTON DIESEL 8/24/87 2A, 2	A E,Q	
GREYHOUND LINES INC 100396 1520 FRANKLIN, HOUSTON GASOLINE, WASTE OIL 10/17/91 2A , 1/2	A E,Q	
GROTH CORP 095035 1202 HAHLO ST, HOUSTON GASOLINE 3/27/90 2, 4	E,Q	
GTE SOUTHWEST INC 091306 8200 N MAIN, BAYTOWN UNKNOWN 5/15/87 2, 4	E,Q	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASE	S NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
HARRIS								
PST	•							
	HANDY HARDWARE WHOLESALE INC	094801	8300 TEWANTIN DR, HOUSTON	DIESEL	3/08/90	2 , 2A	E,Q	
	HARRIS COUNTY	097962	1320 PRESTON, HOUSTON	GASOLINE	2/08/91	2 , 2A	E,Q	
	HARRIS COUNTY (ENGINEERING DEP	106438	111 ATASCOCITA RD, HUMBLE	GASOLINE	4/29/93	2A , 1A	E,Q	
	HARRIS COUNTY FLOOD CONTROL	101838	5301 ALMEDA GENOA, HOUSTON	WASTE OIL	3/10/92	2,4	E,Q	
	HARRIS COUNTY MUD #102	094980	15300 FALMOUTH, HOUSTON	DIESEL	3/22/90	1 , 1A	E,Q	
	HARRIS COUNTY OIL CO	093436	2802 WASHINGTON AVE, HOUSTON	GASOLINE	8/16/89	2,3	E,Q	
	HARRIS COUNTY OIL CO	094392	3325 11TH, HOUSTON	GASOL INE	1/23/90	2 , 2A	E,Q	
	HARRIS COUNTY OIL CO	095113	11802 HEMPSTEAD, HOUSTON	GASOLINE	3/30/90	2 , 4	E,Q	
	HARRIS COUNTY OIL CO	096991	10130 HEMPSTEAD, HOUSTON	GASOLINE, DIESEL	10/22/90	2A , 1A	E,Q	
	HARRIS COUNTY OIL CO	096992	5361 KATY BLVD, KATY	GASOL INE	10/22/90	1 , 1A	E,Q	
	HARRIS COUNTY PRCT #3	105573	15115 CLAY RD, HOUSTON	UNKNOWN	1/19/93	1 , 1A	E,Q	
	HARRIS COUNTY PRECINCT #2	105515	1202 GENOA RED BLUFF, HOUSTON	UNKNOWN	1/07/93	2A , 2A	E,Q	
	HEALTH TRUST INC HOSPITAL CO	092479	6447 MAIN ST, HOUSTON	DIESEL	1/09/89	, 6	E,Q	
*	HEE BYUN	108821	4720 WASHINGTON, HOUSTON	GASOLINE	11/14/94	5B , 2A	•	
	HERTZ CORP	091348	5050 WRIGHT BROTHERS RD, HOUSTON	GASOLINE	6/16/87	2,3	E,Q	
	HIRSCH & WESTHEIMER	108168	2450 HOUSTON AVE, HOUSTON	GASOLINE	6/16/94	2A , 2A	E,Q	
•	HOMETOWN OIL CO INC	091044	7120 BAYTOWN DR, BAYTOWN	GASOL INE	1/15/86	1 , 1A	E,Q	
	HOUSTON ISD	093465	7700 WALLISVILLE RD, HOUSTON	GASOL INE	8/18/89	2 , 2A	E,Q	
	HOUSTON ISD	096584	2020 MANGUM, HOUSTON	UNKNOWN	8/28/90	2,3	E,Q	
	HOUSTON ISD	102404	2020 MANGUM, HOUSTON	GASOL INE	4/16/92	, 6	E,Q	
	HOUSTON ISD	107447	6700 WINFREE, HOUSTON	GASOL INE	12/20/93	2 , 2A	E,Q	
	HOUSTON LIGHTING & POWER	092021	2301 W GEARS RD, HOUSTON	GASOLINE, DIESEL	7/19/88	2,4	E,Q	
	HOUSTON LIGHTING & POWER	092092	10010 FM 1960, HUMBLE	GASOL INE	8/24/88	2,4	E,Q	
	HOUSTON LIGHTING & POWER	092259	4700 S SHAVER, HOUSTON	GASOLINE	11/04/88	2,4	E,Q	
	HOUSTON LIGHTING & POWER	093695	2320 W DALLAS AVE, HOUSTON	GASOLINE	10/12/89	2 . 4	E,Q	
	HOUSTON LIGHTING & POWER	094945	8706 E HARDY, HOUSTON	DIESEL	3/20/90	2 , 4	E,Q	
	HOUSTON LIGHTING & POWER	096748	12301 KURLAND, HOUSTON	GASOLINE	9/19/90	2, 3	E,Q	
	HOUSTON LIGHTING & POWER	097534	4500 S SHAVER, HOUSTON	UNKNOWN	12/17/90	2A , 2A	E,Q	
	HOUSTON LIGHTING & POWER	097731	2000 NASA ROAD 1, SEABROOK	GASOLINE	1/15/91	, 6	E,Q	
	HOUSTON LIGHTING & POWER	097928	18018 HUFFMEISTER, HOUSTON	GASOLINE	8/24/92	-1 , 1A	E,Q	
	HOUSTON LIGHTING & POWER	098181	10310 OLD KATY RD, HOUSTON	CHEMICAL	3/08/91	2,4	E , Q	
	HOUSTON LIGHTING & POWER	106655	104 N GREENWOOD, HOUSTON	UNKNOWN	6/16/93	2,3	E., Q.	
*	HOUSTON MARINE SER BULK TERM	109573	850 LYNCHBURG, BAYTOWN	DIESEL	10/24/94	2A , 1A	•	
	HOUSTON PIONEER DEVELOPMENT CO	095311	4402 GARTH RD, BAYTOWN	GASOLINE	4/27/90	5B , 4	E,Q	
	HUGHES JOE D	093733	14035 INDUSTRIAL RD, HOUSTON	DIESEL	10/18/89	2,5	E,Q	

NEW	FILE	FILE	· · · · · · · · · · · · · · · · · · ·	CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
HARRIS								
PST								
	HUTTO MRS G A	100296	10902 SHADOW WOOD DR, HOUSTON	GASOLINE	10/15/91	2A , 1A	E,Q	
	HYDRIL CO	095901	302 MCCARTY RD, HOUSTON	GASOLINE	6/21/90	, 6	E,Q	
	HYDRO CONDUIT CORP	107515	11403 N HOUSTON ROSSLYN, HOUSTON	GASOLINE	12/30/93	2A , 1A	E,Q	
	J L PROLER IRON AND STEEL	103798	4401 CLINTON DR, HOUSTON	DIESEL	7/19/92	2A , 2A	E,Q	Y
	JAMES BUTE COMPANY INC	099952	711 WILLIAMS ST, HOUSTON	CHEMICAL, UNKNOWN	8/22/91	2A , 1A	E,Q	÷ .
	JAMES POWELL (BEST AMERICAN)	092714	5417 N MCCARTY, HOUSTON	GASOLINE	3/17/89	2 , 2A	E,Q	
	JANNET ENTERPRISES, INC.	093510	6815 JENSEN DR, HOUSTON	GASOLINE	8/28/89	2 , 2A	E,Q	
	JARI A S	101565	4702 BEECHNUT, HOUSTON	GASOLINE	1/21/92	2A , 1A	E,Q	
,	JAVAID MALIK	091621	1530 CLINTON DR, GALENA PARK	GASOLINE	1/11/88	2A , 1A	E,Q	
	JAY R YIM	107616	105 S HWY 146, LA PORTE	GASOLINE	1/13/94	2A , 1A	E,Q	
	JOHN H BAKER ENTERPRISE	107584	VETERANS MEMORIAL, HOUSTON	GASOLINE, UNKNOWN	2/25/94	2A , 1A	E,Q	
	JOHNSON CLYDE	092123	5200 KELLY ST, HOUSTON	WASTE OIL	9/02/88	5B , 1A	E,Q	
	K MCGEE REFINING CORP	093635	2506 E KELLEY ST, HOUSTON	GASOLINE	9/27/89	2A , 2A	E,Q	
	K P OIL CO	108155	1301 W MAIN, TOMBALL	WASTE OIL	6/10/94	2A , 1A	E,Q	
	KINGS STORE	097019	7111 MARTIN LUTHER KING BLVD, HOUSTON	UNKNOWN	10/23/90	2,3	E,Q	
*	KOCH INDUSTRIES INC	109106	17620 CHANUTE RD, HOUSTON	JET FUEL	1/05/95	2A , 2A		
	KRELL & TORIGIAN	091797	11919 SPENCER RD, HOUSTON	UNKNOWN	4/14/88	28,3	E,Q	
	KROGER DISTRIBUTION WAREHOUSE	094553	701 GELLHORN, HOUSTON	DIESEL, WASTE OIL	2/02/90	, 6	E,Q	
	KRUP ASSET MANAGEMENT	092514	3435 WESTHEIMER, HOUSTON	DIESEL	1/26/89	2,5	E,Q	
	LALOS CAFE	108617	5201 BELLAIRE BLVD, BELLAIRE	GASOLINE	10/17/94	2A , 1A	E,Q	
	LANSDOWNE MOODY CO INC	097525	8445 E IH10, HOUSTON	DIESEL	12/14/90	, 6	E,Q	
	LEE O C TERMINALS	095221	5510 ARMOUR DR, HOUSTON	DIESEL	4/16/90	2A , 2A	E,Q	
*	LEO JARNAGIN PONTIAC	109213	12111 KATY FWY, HOUSTON	GASOLINE	11/09/94	2A , 1A		
	LEONARD R BARKER	103407	1115 HAMBLEN RD, KINGWOOD	GASOLINE	6/24/92	5B , 1A	E,Q	
	LEROY MELCHER	099520	9715 STELLA LINK, HOUSTON	GASOLINE	7/15/91	2A , 2A	E,Q	
	LIQUID ENERGY CORP	091973	7701 ALMEDA RD, HOUSTON	DIESEL	6/29/88	2,3	E,Q	
	LONG DON	094547	11131 ALDINE WESTFIELD, HOUSTON	GASOLINE	2/02/90	2 , 2A	E,Q	
	LUCKY STORES INC	104508	8103 FONDREN, HOUSTON	GASOLINE, WASTE OIL	10/02/92	2A , 2A	E,Q	
*. *	M'C MANAGEMENT	109031	4643 BEECHNUT, HOUSTON	GASOLINE	11/28/94			
	MACGREGOR DENTAL CENTERS	107330	8470 GULF FWY, HOUSTON	GASOLINE	11/29/93	2 , 2A	E,Q	
**	MAPCO PETROLEUM INC	109993	1901 THOMPSON RD, BAYTOWN	DIESEL	10/31/95	2A , 1A		
	MARATHON U S REALTY INC	105268	1800 MAIN ST, HOUSTON	UNKNOWN	12/16/92		E,Q	
	MARYLAND CLUB FOODS INC	092569	7105 OLD KATY RD, HOUSTON	GASOL I NE	6/12/88	2,4	E,Q	
	MAXWELL HOUSE COFFEE	094083	3900 HARRIS BLVD, HOUSTON	UNKNOWN	12/11/89	· ·	E,Q	
	MCCLENDON SIDNEY SIII	102912	3210 N SHEPHERD, HOUSTON	GASOLINE	5/27/92	· ·	E,Q	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	S NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
HARRIS			·					
PST								
	MCDONALD'S CORP	092106	3500 FAIRMONT PKWY, PASADENA	GASOL INE	8/17/88	2 , 2A	E,Q	
	MELCHER INVESTMENTS	103944	6408 MARTIN LUTHER KING BLVD, HOUSTON	UNKNOWN	8/25/92	•	E,Q	
	MELTON TRUCK LINES INC	096637	9110 LIBERTY RD, HOUSTON	DIESEL	9/04/90		E,Q	
	MERCHANT FAST MOTOR LINE	092180	5880 KELLEY ST, HOUSTON	DIESEL	9/23/88		E,Q	
	METHODIST HOSPITAL	096699	7702 PARNELL, HOUSTON	GASOLINE	9/14/90		E,Q	
*	METRO	109276	11555 WESTPARK, HOUSTON	DIESEL	3/01/95		-,-	
	METROPOLITAN TRANSIT AUTHORITY		7813 TILGHAM, HOUSTON	GASOLINE	8/08/89		E,Q	
	METROPOLITAN TRANSIT AUTHORITY		6400 HWY 59, HOUSTON	ÜNKNOWN	2/02/90		E,Q	
	METROPOLITAN TRANSIT AUTHORITY		5555 DEAUVILLE PLAZA DR, HOUSTON	UNKNOWN	8/28/90	•	E,Q	
	METROPOLITAN TRANSIT AUTHORITY		6890 S HWY 59, HOUSTON	GASOLINE, DIESEL, WASTE	8/30/90		E,Q	
	:			OIL	1	- , -	-,-	
	MIKE CALVERT TOYOTA	107477	2121 S LOOP W, HOUSTON	GASOLINE, DIESEL	12/16/93	2A , 1A	E,Q	
*	MIKE HALL CHEVROLET	109884	8100 S HWY 6, HOUSTON	UNKNOWN	9/15/95	•	-,-	
	MILLER HORNBERGER PARTNERSHIP	094868	2800 POLK, HOUSTON	GASOLINE	3/14/90		E,Q	
	MILLER TRANSPORTERS INC	097982	15855 WOOD DR, CHANNELVIEW	DIESEL	2/13/91	•	E,Q	
	MISCHER ENTERPRISES	096477	16834 TITAN, CLEAR LAKE	GASOL INE	8/15/90		E,Q	
	MISTER CARWASH	108455	380 UVALDE, HOUSTON	GASOLINE	8/19/94		E,Q	
	MOBIL OIL CORP	091026	2802 N SHEPARD, HOUSTON	GASOL INE	7/21/86		E,Q	
	MOBIL OIL CORP	091091	10271 NORTH FWY, HOUSTON	GASOLINE	8/11/86		E,Q	
	MOBIL OIL CORP	091139	103 W NASA RD, WEBSTER	GASOL INE	7/18/86		E,Q	
	MOBIL OIL CORP	091295	4444 W FUQUA, HOUSTON	GASOL INE	5/08/87	· ·	E,Q	
	MOBIL OIL CORP	091323	10840 HUGHES RD, HOUSTON	GASOL INE	5/28/87	•	E,Q	
	MOBIL OIL CORP	091375	3803 WESTHEIMER, HOUSTON	GASOL INE	7/10/87		E,Q	
	MOBIL OIL CORP	091445	13210 MEMORIAL DR, HOUSTON	GASOLINE	8/28/87		E,Q	
	MOBIL OIL CORP	091685	14603 MEMORIAL DR, HOUSTON	GASOL INE	2/19/88	•	E,Q	
	MOBIL OIL CORP	091773	11017 KATY FWY, HOUSTON	GASOL INE	4/01/88	2 , 4	E,Q	
	MOBIL OIL CORP	091832	6601 SOUTHWEST FWY, HOUSTON	GASOL INE	4/13/88	2,4	E,Q	
	MOBIL OIL CORP	091859	12860 KIMBERLY LN, HOUSTON	GASOL INE	5/04/88	2,4	E,Q	
	MOBIL OIL CORP	091965	10232 S POST OAK, HOUSTON	UNKNOWN	6/29/88	2,4	E,Q	
	MOBIL OIL CORP	092214	102 W GREENS RD, HOUSTON	GASOLINE	10/20/88	, 6	E,Q	
	MOBIL OIL CORP	092293	8435 KATY FWY, HOUSTON	GASOL INE	11/14/88	2,4	E,Q	
	MOBIL OIL CORP	092746	3141 SOUTHWEST FWY, HOUSTON	GASOL INE	3/28/89	2,4	E,Q	* *
	MOBIL OIL CORP	092776	9079 KATY FWY, HEDWIG VILLAGE	GASOL INE	4/04/89	2,4	E,Q	
	MOBIL OIL CORP	092874	8022 IH10, HOUSTON	UNKNOWN	4/28/89	, 6	E,Q	
	MOBIL OIL CORP	092968	7811 S MAIN ST, HOUSTON	GASOLINE	5/17/89	2,4	E,Q	

TABLE 1
GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
RIS	- %							
PST							-	
	MOBIL OIL CORP	093008	10541 ALMEDA GENOA RD, HOUSTON	GASOL I NE	5/23/89	2,4	E,Q	
	MOBIL OIL CORP	093637	8109 SPENCER HWY, DEER PARK	GASOLINE	9/28/89	2 , 2A	E,Q	
	MOBIL OIL CORP	094800	1801 COLLINGSWORTH, HOUSTON	WASTE OIL	7/25/88	-	E,Q	
	MOBIL OIL CORP	094809	410 ALEXANDER DR, BAYTOWN	GASOLINE	3/18/90	-	E,Q	
	MOBIL OIL CORP	095064	2202 GESSNER RD, HOUSTON	GASOLINE	3/29/90	-	E,Q	
	MOBIL OIL CORP	095159	10155 HWY 290, HOUSTON	GASOLINE	4/06/90	2,4	E,Q	
	MOBIL OIL CORP	095381	10601 FUQUA, HOUSTON	GASOLINE	5/04/90	2B , 3	E,Q	
	MOBIL OIL CORP	095522	2540 UNIVERSITY BLVD, HOUSTON	GASOL I NE	5/17/90	2 , 2A	E,Q	
	MOBIL OIL CORP	095525	224 SOUTH AVE, PASADENA	GASOL I NE	5/17/90	2 , 2A	E,Q	
	MOBIL OIL CORP	096091	13161 VETERANS MEMORIAL, HOUSTON	GASOL I NE	7/09/90	2,4	E,Q	
	MOBIL OIL CORP	098974	2230 W FM 1960, HOUSTON	GASOL I NE	5/16/91	2,4	E,Q	Y
	MOBIL OIL CORP	098977	11660 W BELLFORT, HOUSTON	DIESEL	5/16/91	2 , 2A	E,Q	
	MOBIL OIL CORP	099479	3819 RED BLUFF RD, PASADENA	GASOLINE	7/11/91	2 , 2A	E,Q	
	MOBIL OIL CORP	099712	9402 NORTH FWY, HOUSTON	GASOLINE	8/05/91	2A , 1A	E,Q	
	MOBIL OIL CORP	099855	5010 WOODWAY DR, HOUSTON	GASOL I NE	8/13/91	2A , 2A	E,Q	
	MOBIL OIL CORP	102076	5408 E FM 1960, HUMBLE	GASOLINE	3/10/92	2,4	E,Q	Y
	MOBIL OIL CORP	102078	3835 LOUETTA RD, SPRING	GASOLINE	3/10/92	, 6	E,Q	
	MOBIL OIL CORP	102079	21327 N IH45, SPRING	GASOLINE	3/11/92	2A , 2A	E,Q	
	MOBIL OIL CORP	102081	1755 W MOUNT HOUSTON RD, HOUSTON	GASOLINE	3/11/92	2A , 2A	E,Q	
	MOBIL OIL CORP	102082	3675 W FM 1960, HOUSTON	GASOL I NE	3/11/92	, 6	E,Q	
	MOBIL OIL CORP	102434	7001 GULF FWY, HOUSTON	GASOLINE	4/02/92	2,3	E,Q	
	MOBIL OIL CORP	102438	1052 NASA RD 1, WEBSTER	GASOL I NE	4/02/92	2,3	E,Q	
	MOBIL OIL CORP	102441	8335 S HWY 6, HOUSTON	GASOLINE	4/02/92	2,3	E,Q	
	MOBIL OIL CORP	102448	8003 BEECHNUT, HOUSTON	GASOLINE	4/01/92	2A , 2A	E,Q	
	MOBIL OIL CORP	102449	8235 BROADWAY, HOUSTON	GASOLINE	4/01/92	2 , 2A	E,Q	
	MOBIL OIL CORP	102450	5800 S GESSNER RD, HOUSTON	GASOLINE	4/01/92	2 , 2A	E,Q	Y
	MOBIL OIL CORP	102451	6243 W FM 1960, HUMBLE	GASOLINE	4/01/92	2,4	E,Q	
	MOBIL OIL CORP	102452	7402 FONDREN, HOUSTON	GASOLINE	4/01/92	2,4	E,Q	
	MOBIL OIL CORP	102455	2747 S HWY 6, HOUSTON	GASOLINE	4/01/92	2 , 2A	E,Q	Y
	MOBIL OIL CORP	102456	1525 N LOOP 610 W, HOUSTON	GASOLINE	4/01/92	2B , 3	E,Q	
	MOBIL OIL CORP	102457	5212 ANTOINE DR, HOUSTON	GASOL I NE	4/02/92		E,Q	
	MOBIL OIL CORP	102458	11503 SOUTHWEST FWY, HOUSTON	GASOL I NE	4/01/92	2A , 2A	E,Q	Y
	MOBIL OIL CORP	102459	12445 NORTHWEST FWY, HOUSTON	GASOL I NE	4/01/92		E,Q	
	MOBIL OIL CORP	102460	8497 N HWY 6, HOUSTON	GASOLINE	4/02/92	2,3	E,Q	
	MOBIL OIL CORP	102461	6451 NORTH FWY, HOUSTON	GASOLINE	4/02/92		E,Q	

NEW	FILE S NAME	FILE Number	LOCATION	CONTAMINATION	D475	ENFORCEMENT	DATA	SECTION
		NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
HARRIS								
PST			,					
	MOBIL OIL CORP	102463	11398 HARWIN DR, HOUSTON	GASOLINE	4/02/92	2,3	E,Q	Υ
	MOBIL OIL CORP	102466	13550 KUYKENDAHL RD, HOUSTON	GASOLINE	4/06/92	-	E,Q	
	MOBIL OIL CORP	102469	4406 E SAM HOUSTON N PKWY, HOUSTON	GASOLINE	4/06/92		E,Q	
	MOBIL OIL CORP	102630	4452 NASA RD, SEABROOK	GASOLINE	4/15/92	-	E,Q	
	MOBIL OIL CORP	102637	8253 LOUETTA, SPRING	GASOLINE	4/15/92		E,Q	
	MOBIL OIL CORP	102640	7100 GARTH RD, BAYTOWN	GASOLINE	4/15/92	-	E,Q	
	MOBIL OIL CORP	102641	7930 W FM 1960, HOUSTON	GASOLINE	4/15/92		E,Q	
	MOBIL OIL CORP/SHELL OIL CO	102077	25029 N IH45, SPRING	GASOLINE	3/10/92	=	E,Q	
	MOBIL OIL CORP/SHELL OIL CO	102080	803 S HWY 6, HOUSTON	GASOLINE	3/11/92	•	E,Q	
	MOBIL OIL CORP/SHELL OIL CO	102091	10942 W FM 1960, HOUSTON	UNKNOWN	3/10/92		E,Q	
	MOBIL OIL CORP/SHELL OIL CO	102447	11203 NORTHWEST FWY, HOUSTON	GASOLINE	4/01/92	•	E,Q	
	MOBIL OIL CORP/SHELL OIL CO	102454	411 SHELDON RD, CHANNELVIEW	GASOLINE	4/01/92	· ·	E,Q	
	MONKEZ KILANI	091931	7075 BELLFORT, HOUSTON	GASOLINE	6/07/88		E,Q	
	MONTGOMERY WARD	091016	SHARPSTOWN MALL, HOUSTON	GASOLINE	8/23/84	· ·	E,Q	
	MUSKET CORPORATION	094354	1910 IH-10, BAYTOWN	DIESEL	1/19/90	-	E,Q	
	MUSTANG TRACTOR & EQUIPMENT	108136	7607 WALLISVILLE, HOUSTON	DIESEL, WASTE OIL	5/20/94		E,Q	
	MUSTANG TRACTOR & EQUIPMENT CO	104818	7607 WALLISVILLE RD, HOUSTON	GASOLINE	11/04/92	•	E,Q	
	NATIONAL CAR RENTAL SYSTEM	091748	4551 WILL CLAYTON PKWY, HOUSTON	DIESEL, GASOLINE	3/18/88	-	E,Q	
	NATIONAL CAR RENTAL SYSTEM	093041	AMF, HOUSTON	GASOLINE	6/06/89	2 , 2A	E,Q	
	NATIONAL CONVENIENCE STORES	091791	4040 BOONE RD, HOUSTON	GASOLINE	4/14/88	2 , 4	E,Q	
	NATIONAL CONVENIENCE STORES	092048	11096 S GESSNER, HOUSTON	GASOLINE	8/03/88	2,4	E,Q	
	NATIONAL CONVENIENCE STORES	092189	9365 S MAIN ST, HOUSTON	GASOLINE	10/02/88	2,4	E,Q	
	NATIONAL CONVENIENCE STORES	092199	7621 COOK RD, HOUSTON	GASOLINE	10/07/88	, 6	E,Q	
	NATIONAL CONVENIENCE STORES	092560	11900 BISSONNET RD, HOUSTON	GASOLINE	1/29/89	2,4	E,Q	
	NATIONAL CONVENIENCE STORES	092768	10141 ALMEDA GENOA RD, HOUSTON	GASOLINE	3/31/89	2,4	E,Q	
	NATIONAL CONVENIENCE STORES	092777	2219 HWY 201, BAYTOWN	GASOLINE	4/04/89	2,4	E,Q	
	NATIONAL CONVENIENCE STORES	094350	5795 N BELT, HOUSTON	GASOLINE	1/19/90	2 , 2A	E,Q	
	NATIONAL CONVENIENCE STORES	094693	10330 CHAMPION FOREST, HOUSTON	GASOLINE	2/27/90	2,4	E,Q	
	NATIONAL CONVENIENCE STORES	094699	1702 S TATAR RD, PASADENA	GASOLINE	2/28/90	, 6	E,Q	
	NATIONAL CONVENIENCE STORES	096083	495 FREEPORT, HOUSTON	GASOLINE	7/09/90	, 6	E,Q	
	NATIONAL CONVENIENCE STORES	096084	2203 N GESSNER, HOUSTON	GASOLINE	7/09/90	2A , 2A	E,Q	
	NATIONAL CONVENIENCE STORES	096429	5102 E BELLFORT RD, HOUSTON	GASOLINE	8/10/90	, 6	E,Q	
	NATIONAL CONVENIENCE STORES	096957	2219 W 43RD ST, HOUSTON	GASOLINE	10/16/90	, 6	E,Q	
	NATIONAL CONVENIENCE STORES	098153	16602 EL CAMINO REAL, CLEAR LAKE	GASOLINE	3/07/91	2 , 2A	E,Q	
	NATIONAL CONVENIENCE STORES	098171	12665 STUEBNER AIRLINE RD, HOUSTON	GASOLINE	3/07/91	2A , 2A	E,Q	
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TABLE 1

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
	· · · · · · · · · · · · · · · · · · ·							
HARRIS								
PST					1 105 104	24 24	- ·	
	NATIONAL CONVENIENCE STORES	098518	504 S RICHEY, PASADENA	GASOLINE	4/05/91		E,Q	
	NATIONAL CONVENIENCE STORES	099102	28531 TOMBALL PKWY, TOMBALL	GASOLINE	5/30/91	•	E,Q	
	NATIONAL CONVENIENCE STORES	099168	10096 VETS MEMORIAL, HOUSTON	GASOLINE	6/07/91	-	E,Q	
	NATIONAL CONVENIENCE STORES	100323	502 W MOUNT HOUSTON RD, HOUSTON	GASOLINE	10/07/91		E,Q	
	NATIONAL CONVENIENCE STORES	100347	3202 E PASADENA HWY, PASADENA	GASOLINE	11/04/91		E,Q	
	NATIONAL CONVENIENCE STORES	100654	14710 STERLING GREEN, CHANNELVIEW	GASOLINE	11/15/91	2,3	E,Q	
	NATIONAL CONVENIENCE STORES	102059	1701 N MAIN, BAYTOWN	GASOLINE	3/12/92	-	E,Q	
	NATIONAL CONVENIENCE STORES	104050	2404 BAY AREA BLVD, HOUSTON	GASOL INE	8/06/92	2A , 2A	E,Q	
	NATIONAL CONVENIENCE STORES	104072	6333 SAN FELIPE, HOUSTON	GASOLINE	8/31/92	2A , 2A	E,Q	
	NATIONAL CONVENIENCE STORES	104403	16141 MARKET ST, CHANNELVIEW	GASOLINE	9/29/92	2,5	E,Q	
	NATIONAL CONVENIENCE STORES	104445	7702 BELLAIRE BLVD, HOUSTON	GASOLINE	10/06/92	2A , 2A	E,Q	•
	NATIONAL CONVENIENCE STORES	107408	1100 W ALABAMA, HOUSTON	GASOLINE	12/30/93	2Å , 2A	E,Q	
	NATIONAL CONVENIENCE STORES	108006	7406 W FUQUA, HOUSTON	GASOLINE	5/06/94	, 6	E,Q	
	NATIONAL CONVENIENCE STORES	108719	16141 MARKET ST, CHANNELVIEW	GASOL INE	11/01/94	2 , 2A	E,Q	
	NATIONAL CONVENIENCE STORES	108862	12150 FONDREN, HOUSTON	GASOL INE	12/30/94	2 , 2A	E,Q	
*	NATIONAL CONVENIENCE STORES	109875	8670 ANTOINE DR, HOUSTON	GASOL I NE	10/21/93	, 6		
	NATIONAL CONVINIENCE STORES	091226	612 CENTER ST, DEER PARK	GASOL I NE	1/19/87	2A , 2A	E,Q	
	NCNB TEXAS	099674	1813 FANNIN, HOUSTON	WASTE OIL	7/31/91	2,3	E,Q	
	NEWPARK SHIPBUILDING	094609	8502 CYPRESS ST, HOUSTON	GASOL INE	2/13/90	2,3	E,Q	
	NORTH FREEWAY NISSAN	105159	8515 NORTH FWY, HOUSTON	UNKNOWN	12/08/92	1 , 1A	E,Q	
	NORTHWESTERN MUTUAL LIFE INS	098572	3955 RICHMOND AVE, HOUSTON	GASOLINE, WASTE OIL	4/11/91	2 , 2A	E,Q	
	OVERNITE TRANSPORTATION	094619	2525 CAVALCADE ST, HOUSTON	DIESEL	2/13/90	2 , 2A	E,Q	
*	P & S RICE MILLS	095900	6600 LONG POINT, HOUSTON	GASOLINE	6/21/90	2,3	E,Q	
*	P & S RICE MILLS INC	109681	6601 LONG POINT RD, HOUSTON	GASOLINE, DIESEL, WASTE	12/04/90	, 6		
	, a s kide mees ins	,,,,,,		OIL	•			
	PORINC	108220	5178 RICHMOND, HOUSTON	GASOLINE	6/24/94	2,3	E,Q	
	PANGLIA MANAGEMENT, INC.	096663	4120 S SHAVER, HOUSTON	GASOLINE	9/06/90) 2A , 2A	E,Q	
	PARK NATIONAL BANK	093270	3425 FONDREN, HOUSTON	GASOLINE	7/25/89		E,Q	
•		097730	5200 NAVIGATION, HOUSTON	DIESEL	1/14/91	_ •	E,Q	
	PETROLEUM LUCLESALE INC	093617	203 E LITTLE YORK, HOUSTON	GASOLINE	9/27/89		E,Q	Υ
	PETROLEUM WHOLESALE INC	093617	4910 WESLAYAN, HOUSTON	GASOLINE	11/05/90		E,Q	
	PHILLIPS 66 CO			GASOLINE	7/19/91		E,Q	
	PHILLIPS 66 CO	099587	7411 HILLCROFT, HOUSTON	GASOLINE	1/08/93		E,Q	
	PHILLIPS 66 CO	105395	8569 LONG POINT, HOUSTON	GASOLINE	2/19/91	· ·	E,Q	
	PINEMONT BANK	098028	823-825 THORTON ST; HOUSTON	GASOLINE	3/20/90		E,Q	
	PIONEER CONCRETE OF TEXAS INC	094947	302 BENNINGTON, HOUSTON	GASOLINE	3/20/90	, L, LR	-,-	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

	FILE NAME	FILE Number	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
HARRIS							?	
PST				•				
	PORT OF HOUSTON AUTHORITY	094497	8515 CLINTON DR, HOUSTON	GASOLINE	1/29/90	2,5	E,Q	
	PORT OF HOUSTON AUTHORITY	099475	76TH ST, HOUSTON	GASOLINE, DIESEL	7/11/91		E,Q	
	PORT OF HOUSTON AUTHORITY	099476	8200 CLINTON DR, HOUSTON	GASOLINE	7/11/91	•	E,Q	
	PORT OF HOUSTON AUTHORITY	099478	8200 CLINTON DR, HOUSTON	GASOLINE	7/11/91		E,Q	
	PORT OF HOUSTON AUTHORITY	102741	WHARF 10 & 11, HOUSTON	GASOLINE, DIESEL	4/28/92		E,Q	
•	PRIME EQUIPMENT	107479	11003 BISSONNET, HOUSTON	GASOLINE	12/16/93	2A , 1A	E,Q	
	PROLER INTERNATIONAL CORP	094821	7501 LIBERTY RD, HOUSTON	GASOLINE	3/08/90	•	E,Q	
	PROPERTY COMPANY OF AMERICA	092941	601 SAWYER ST, HOUSTON	GASOLINE	5/15/89	-	E,Q	
	QUANTUM CHEMICAL CORP	097293	11603 STRANG RD, LA PORTE	WASTE OIL	11/20/90	=	E,Q	
	R B EVERETT	095335	3118 TEXAS, HOUSTON	DIESEL	5/01/90		E,Q	
	RAK DEVELOPMENT CORP	099627	4735 ANDERSON RD, HOUSTON	GASOLINE	7/24/91	2A , 2A	E,Q	
	REEF INDUSTRIES INC	099994	10020 MYKAWA, HOUSTON	OTHER	9/05/91	2,3	E,Q	
	REYNOLDS METALS CO	097834	10000 N LOOP E, HOUSTON	CHEMICAL	1/28/91	2 , 2A	E,Q	
	RIAD A. SAIDI	101814	3102 LITTLE YORK RD, HOUSTON	GASOLINE	2/19/92	2A , 1A	E,Q	
	RICE FOOD MARKETS INC	095228	5333 GULFTON, HOUSTON	GASOLINE	4/16/90	2 , 2A	E,Q	
	RIDGE REALTY TRUST S	107158	10903 GULF FWY, HOUSTON	UNKNOWN	9/15/93	2 , 2A	E,Q	
	ROSSMORE ENTERPRISES	091413	3423 E FM 1960, HOUSTON	UNKNOWN	8/03/87	2B , 5	E,Q	
	ROSSMORE ENTERPRISES	095290	11249 BISSONNET, HOUSTON	GASOLINE	4/25/90	2,4	E,Q	
	RUPANI SALMAN	091192	13203 VETERANS MEMORIAL, HOUSTON	GASOLINE	12/31/86	2A , 2A	E,Q	
	RYDER TRUCK RENTAL INC	096427	11200 HEMPSTEAD HWY, HOUSTON	DIESEL	8/10/90	2,3	E,Q	
	SAEED KHAN	107534	1722 S SHAVER, PASADENA	GASOLINE	1/18/94	2A , 1A	E,Q	
	SAF T GREEN	095357	3201 MAXROY ST, HOUSTON	GASOLINE	5/03/90	2,3	E,Q	
	SAGE SOUTHWEST INC	092600	4645 BEECHNUT, HOUSTON	GASOLINE	2/08/89	2 , 2A	E,Q	
	SAIA MOTOR FREIGHT	094804	102 BENNINGTON ST, HOUSTON	DIESEL	3/08/90	2A , 1A	E,Q	
	SALVATION ARMY	094203	1015 HEMPHILL, HOUSTON	DIESEL	1/04/89	2A , 1A	E,Q	
	SERVICE TRANSPORT COMPANY	093456	7900 ALMEDA GENOA, HOUSTON	DIESEL	8/18/89	2,3	E,Q	
*	SHADOW DALE ELEVATOR INC	109391	1235 SHADOW DALE, HOUSTON	DIESEL	4/01/93	2A , 1A	•	
	SHAW'S GAS MART	098952	5606 S SHAVER, HOUSTON	GASOLINE	5/15/91	2A , 1A	E,Q	
	SHELL OIL CO	091046	11110 WESTHEIMER, HOUSTON	GASOLINE	8/11/86	2,4	E,Q	
	SHELL OIL CO	091089	10512 GULF FWY, HOUSTON	GASOLINE	8/11/86	2,4	E,Q	
	SHELL OIL CO	091133	IH-45, HOUSTON	GASOLINE	6/07/86	2 , 2A	E.Q	
	SHELL OIL CO	091362	14531 WESTHEIMER, HOUSTON	GASOLINE	6/23/87	2A , 2A	E,Q	
	SHELL OIL CO	091387	8555 BEECHNUT, HOUSTON	GASOLINE	7/17/87	2,4	E,Q	
	SHELL OIL CO	091614	11639 KATY FWY, HOUSTON	GASOLINE	1/18/88	2 , 2A	E,Q	
	SHELL OIL CO	091693	2302 W HOLCOMBE, HOUSTON	GASOLINE	2/25/88	2 , 4	E,Q	

	FILE	FILE	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
CASES	NAME	NUMBER	LOCATION	DESCRIPTION		,		
HARRIS								
PST								
	SHELL OIL CO	091790	10404 NORTHWEST FWY, HOUSTON	GASOL I NE	4/08/88	2A , 2A	E,Q	
	SHELL OIL CO	092324	10801 S POST OAK, HOUSTON	GASOLINE	11/22/88	2 , 2A	E,Q	
	SHELL OIL CO	093202	402 UVALDE RD, HOUSTON	GASOLINE	7/05/89	2,3	E,Q	
	SHELL OIL CO	093218	8 CENTER ST, DEER PARK	GASOLINE	7/07/89	2 , 2A	E,Q	
	SHELL OIL CO	093280	11997 S MAIN, HOUSTON	GASOLINE	7/25/89	2,3	E,Q	
	SHELL OIL CO	093751	2104 STRAWBY, PASADENA	GASOLINE	10/18/89	2,5	E,Q	
	SHELL OIL CO	093752	6031 IH-45, HOUSTON	GASOLINE	10/18/89	2 , 2A	E,Q	
	SHELL OIL CO	093754	9602 CHIMNEY ROCK, HOUSTON	GASOLINE	10/18/89	2,3	E,Q	
	SHELL OIL CO	094204	9351 N IH-45, HOUSTON	GASOLINE	1/13/89	, 6	E,Q	
	SHELL OIL CO	094995	4066 WESTHEIMER, HOUSTON	GASOLINE	3/23/90	28,3	E,Q	
	SHELL OIL CO	095709	7201 BISSONNET, HOUSTON	UNKNOWN	6/07/90	2A , 2A	E,Q	
	SHELL OIL CO	096096	S RICHEY RD, PASADENA	GASOLINE, DIESEL	7/09/90	2A , 2A	E,Q	
	SHELL OIL CO	096324	15831 DRUMMET BLVD, HOUSTON	GASOLINE	8/02/90	2,3	E,Q	
	SHELL OIL CO	096916	3939 SOUTHWEST FWY, HOUSTON	GASOLINE	10/11/90	2 , 2A	E,Q	
	SHELL OIL CO	097417	13300 NORTHWEST FWY, HOUSTON	GASOLINE	12/05/90	2,4	E,Q	
	SHELL OIL CO	099239	1202 N BELT, HOUSTON	GASOLINE	6/13/91	, 6	E,Q	
	SHELL OIL CO	100648	11500 SOUTHWEST FWY, HOUSTON	GASOLINE	10/29/91	2,4	E,Q	
	SHELL DIL CO	100652	21403 N IH45, SPRING	GASOLINE	11/20/91	2,3	E,Q	
	SHELL OIL CO	102075	9461 JONES RD, HOUSTON	GASOL I NE	3/11/92	2B, 3	E,Q	
	SHELL OIL CO	102089	11831 BELLAIRE BLVD, HOUSTON	UNKNOWN	3/09/92	2,3	E,Q	
	SHELL OIL CO	102445	8818 RICHMOND, HOUSTON	GASOLINE	4/01/92	2B , 3	E,Q	
	SHELL OIL CO	103766	3702 WESLAYAN, HOUSTON	GASOLINE	7/09/92	2A , 2A	E,Q	
	SHELL OIL CO	104839	4646 SPENCER HWY, PASADENA	GASOLINE	10/20/92	2,3	E,Q	
	SHELL OIL CO	107322	829 W PASADENA FWY, PASADENA	WASTE OIL	11/01/93	2A , 2A	E,Q	
	SHELL OIL CO	108798	7204 S LOOP E, HOUSTON	GASOLINE	12/12/94	2A , 2A	E,Q	
	SHIPRA ENTERPRISE	104191	4701 SAN JACINTO ST, HOUSTON	GASOLINE	8/12/92	2 5B , 1A	E,Q	
	SIA TACE INC	093203	7401 S MAIN, HOUSTON	GASOLINE	7/05/89	2,4	E,Q	
	SOFT TOUCH CAR WASH	104692	8901 W BELFORT, HOUSTON	GASOL I NE	10/22/92	2 2A , 2A	E,Q	
	SOUTH HOUSTON RERS INC	093595	4101 BROAD ST, HOUSTON	GASOL I NE	9/18/89	1 , 1A	E,Q	
	SOUTHERN STEVE DORING CO INC	098869	7325 J W PEAVY, HOUSTON	GASOL I NE	5/08/91	1 , 1A	E,Q	
	SOUTHLAND CORP	091798	6116 GULFTON, HOUSTON	GASOLINE	11/13/87	2 , 2A	E,Q	
	SOUTHLAND CORP	107854	2301 WASSON RD, BIG SPRING	GASOLINE	3/03/94	, 6	E,Q	
	SOUTHWEST DISTRIBUTORS	093568	1301 WHITE ST, HOUSTON	GASOLINE	9/11/89	2 , 2A	E,Q	
	SOUTHWESTERN BELL TELEPHONE CO	092356	9216 OLD KATY RD, HOUSTON	GASOLINE	12/06/88	3 2,4	E,Q	
	SOUTHWESTERN BELL TELEPHONE CO		2032 MANSARD, HOUSTON	UNKNOWN	7/03/90) 1,1A	E,Q	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASE	S NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
HARRIS								•• •
PST								
	SOUTHWESTERN BELL TELEPHONE CO	096457	5434 GASMER, HOUSTON	GASOLINE	8/14/90	2A , 2A	E,Q	
	SOUTHWESTERN BELL TELEPHONE CO	098071	1210 BLUEBELL RD, HOUSTON	GASOLINE	2/23/91		E,Q	
	SPRING BRANCH ISD	096583	1066 GESSNER, HOUSTON	GASOLINE, DIESEL	8/28/90	2 , 2A	E,Q	
	SPRING ISD	097377	24037 HARDY RD, SPRING	GASOLINE	11/30/90	.1 , 1A	E,Q	
	SPRINGER OIL CO	095331	642 W GULF BANK, HOUSTON	GASOLINE	5/01/90	2 , 2A	E,Q	
	STANDARD RENDERING	092439	3701 SCHALKER, HOUSTON	DIESEL	12/30/88	2A , 1A	E,Q	
	STAR ENTERPRISE	091172	10999 SCARSDALE RD, HOUSTON	GASOLINE	12/02/86	, 6	E,Q	
	STAR ENTERPRISE	091363	9502 JONES RD, HOUSTON	GASOLINE	6/25/87		E,Q	
	STAR ENTERPRISE	091386	8610 ALMEDA, HOUSTON	UNKNOWN	7/16/87	2,5	E,Q	
	STAR ENTERPRISE	091860	12859 KIMBERLY LN, HOUSTON	GASOLINE	5/06/88	2,4	E,Q	
	STAR ENTERPRISE	091991	1003 E FM 1960, HUMBLE	GASOLINE	7/14/88	, 6	E,Q	
	STAR ENTERPRISE	092286	6502 SOUTHWEST FWY, HOUSTON	GASOLINE	11/08/88	2,4	E,Q	
	STAR ENTERPRISE	092318	5803 FONDREN, HOUSTON	GASOLINE	11/22/88	2,4	E,Q	
	STAR ENTERPRISE	092535	11631 SOUTHWEST FWY, HOUSTON	GASOLINE	1/27/89	, 6	E,Q	
	STAR ENTERPRISE	092641	3105 RED BLUFF RD, PASADENA	UNKNOWN	3/01/89	2B , 3	E,Q	
	STAR ENTERPRISE	092725	6665 S BRAESWOOD, HOUSTON	GASOLINE	3/23/89	2A , 2A	.E,Q	
	STAR ENTERPRISE	093166	2103 WESTHEIMER, HOUSTON	UNKNOWN	6/27/89	2,4	E,Q	
	STAR ENTERPRISE	093872	4976 N HWY 6, HOUSTON	DIESEL	11/01/89	2,4	E,Q	
	STAR ENTERPRISE	093908	5601 MEMORIAL DR, HOUSTON	GASOLINE	11/06/89	2 . 4	E,Q	
	STAR ENTERPRISE	096799	8435 FM 1960, HUMBLE	GASOLINE	2/12/88	2,4	E,Q	
	STAR ENTERPRISE	098041	10202 WESTHEIMER RD, HOUSTON	GASOLINE, WASTE OIL	2/20/91	2,4	E,Q	
	STAR ENTERPRISE	098222	34 ALDINE BENDER, HOUSTON	GASOLINE, DIESEL	3/12/91	1 , 1A	E,Q	
	STAR ENTERPRISE	098223	2502 N LOOP 610 W, HOUSTON	GASOLINE, DIESEL	3/12/91	2A , 1A	E,Q	
	STAR ENTERPRISE	098322	2122 GESSNER, HOUSTON	GASOLINE	3/22/91	2 , 2A	E,Q	
	STAR ENTERPRISE	098323	11603 HWY 290, HOUSTON	GASOLINE	3/22/91	2,3	E,Q	
	STAR ENTERPRISE	098324	9492 KEMPWOOD, HOUSTON	GASOLINE	3/22/91	2 , 2A	E,Q	
	STAR ENTERPRISE	098541	801 N LOOP 610, HOUSTON	GASOLINE, WASTE OIL	4/08/91	2,3	E,Q	
	STAR ENTERPRISE	098738	7148 BISSONNET RD, HOUSTON	UNKNOWN	4/25/91	2,3	E,Q	
	STAR ENTERPRISE	099153	9201 N LOOP E, HOUSTON	GASOLINE	6/05/91	2 , 2A	E,Q	
	STAR ENTERPRISE	099252	8601 s HWY 59, HOUSTON	GASOLINE	6/14/91	2 , 4	E,Q	
100	STAR ENTERPRISE	104017	718 N LOOP 610 E, HOUSTON	UNKNOWN	8/09/92	2 , 2A	E,Q	
	STAR ENTERPRISE	104279	10097 GESSNER, HOUSTON	GASOLINE	9/03/92	2A , 2A	E,Q	
	STAR ENTERPRISE	104646	6929 N LOOP E, HOUSTON	GASOLINE	10/23/92	2A , 1A	E,Q	
	STAR ENTERPRISE	104714	1105 BAY AREA BLVD, HOUSTON	GASOLINE, DIESEL	10/23/92	2 , 4	E,Q	
	STAR ENTERPRISE	105103	2601 W LOOP S, HOUSTON	GASOLINE	12/07/92	1 , 1A	E,Q	

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TABLE 1
GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW Cases	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
		••••						·- ···
IS PST			. •					
r31	STAR ENTERPRISE	106047	4401 W 18TH ST, HOUSTON	GASOLINE	3/12/93	2A , 1A	E,Q	
	STAR ENTERPRISE	106066	8702 BELLAIRE, HOUSTON	GASOLINE	3/12/93	2A , 2A	E,Q	
	STAR ENTERPRISE	106067	7025 S LOOP E, HOUSTON	GASOLINE	3/23/93	2A , 1A	E,Q	
	STAR ENTERPRISE	106194	14754 MEMORIAL DR, HOUSTON	GASOLINE	4/09/93	2 , 2A	E,Q	
	STAR ENTERPRISE	106517	12303 JONES RD, HOUSTON	GASOLINE, DIESEL	5/26/93	2A , 1A	E,Q	
	STAR ENTERPRISE	106578	7025 S LOOP E, HOUSTON	GASOLINE, DIESEL	5/05/93	2A , 1A	E,Q	
	STEARNS CORPORATION	101360	8399 WESTVIEW, HOUSTON	WASTE OIL	1/21/92	2 , 2A	E,Q	
	STEWART & STEVENSON SERVICES	102973	8631 EAST FWY, HOUSTON	DIESEL	8/06/92	2 , 2A	E,Q	
	STRACHAN SHIPPING INC	096521	7611 AVE N, HOUSTON	GASOLINE, DIESEL	8/21/90	2,4	E,Q	
	STRASBURGER ENTERPRISES INC	091357	8770 W TIDWELL, HOUSTON	GASOLINE	6/18/87	2,4	E,Q	
	SYSCO FOOD SERVICES INC	096403	535 PORTWALL ST, HOUSTON	DIESEL	8/09/90	, 6	E,Q	
	T C LANDRETH INC	095091	8700 SCRANTON, HOUSTON	WASTE OIL	3/29/90	2,3	E,Q	
	TALKINGTON DEAN MS	105207	12537 MARKET ST, HOUSTON	UNKNOWN	12/08/92	1 , 1A	E,Q	
	TARRANT DISTRIBUTORS INC	106403	9835 GENARD RD, HOUSTON	GASOLINE	4/19/93	2A , 2A	E,Q	
	TENNECO OIL INC	091297	4615 SAN JACINTO, HOUSTON	GASOLINE	4/27/87	2,4	E,Q	
	TENNECO OIL INC	091308	8203 FONDREN RD, HOUSTON	GASOLINE	5/15/87	2 , 2A	E,Q	
	TENNECO OIL INC	091321	16951 JFK BLVD, HOUSTON	JET FUEL	5/22/87	, 6	E,Q	
	TENNECO OIL INC	092566	22102 N LOOP 494, KINGWOOD	GASOLINE	2/02/89	2,4	E,Q	
	TEXACO REFINING & MARKETING	091238	6213 LYONS AVE, HOUSTON	GASOL I NE	3/09/87	2,4	E,Q	
	TEXACO REFINING & MARKETING	092013	5012 BISSONNET, HOUSTON	GASOL INE	7/19/88	2,4	E,Q	
	TEXACO REFINING & MARKETING	092234	8850 NORTH LOOP, HOUSTON	GASOL I NE	10/26/88	2,4	E,Q	
	TEXACO REFINING & MARKETING	092995	1702 CAPITOL AVE, HOUSTON	GASOLINE	5/23/89	2,4	E,Q	
	TEXACO REFINING & MARKETING	093093	4902 MARTIN LUTHER KING BLVD, HOUSTON	UNKNOWN	6/08/89	2,4	E,Q	
	TEXACO REFINING & MARKETING	093127	6250 BISSONNET RD, HOUSTON	UNKNOWN	6/15/89	2,3	E,Q	
	TEXACO REFINING & MARKETING	093429	11202 BEECHNUT ST, HOUSTON	GASOL I NE	8/15/89	, 6	E,Q	
	TEXACO REFINING & MARKETING	093575	10902 BELLAIRE BLVD, HOUSTON	WASTE OIL	9/11/89	2 , 2A	E,Q	
	TEXACO REFINING & MARKETING	094130	995 BUNKER HILL, HOUSTON	GASOLINE	12/18/89	2,3	E,Q	
	TEXACO REFINING & MARKETING	097713	2401 CAMPBELL RD, HOUSTON	GASOLINE, WASTE OIL	1/10/91	2A , 2A	E,Q	
	TEXACO REFINING & MARKETING	100223	6115 ROOT RD, SPRING	HYDR FLUID	11/05/91	2,3	E,Q	
	TEXACO REFINING & MARKETING	104593	4515 FUQUA ST, HOUSTON	GASOLINE	10/26/92	. ŹA , ZA	E,Q	
	TEXAS BOLT CO	093960	3233 W 11TH ST, HOUSTON	GASOLINE	11/17/89	2A , 2A	E,Q	
	TEXAS METAL FABRICATING CO	098881	7010 OLD KATY RD, HOUSTON	GASOLINE, DIESEL	5/09/91		E,Q	
	THE MAY DESIGN & CONSTRUCT CO		2103 EASTWOOD ST, HOUSTON	UNKNOWN	7/18/90	· _		
	THOMAS C F	096493	1713 BRITTMOORE RD, HOUSTON	DIESEL	8/20/90	2,5	E,Q	
	THURSTON MOTOR LINES	107020	3010 ALDINE BENDER RD, HOUSTON	DIESEL	8/30/93	, 6	E,Q	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASE	S NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
HARRIS		**	·• ·					
PST								
	THYSSEN STEEL GROUP	106522	1335 BOYLES ST, HOUSTON	GASOLINE	5/26/93	2A , 1A	E,Q	
	TIDE AIR INC	104898	4430 BRITTMOORE, HOUSTON	GASOLINE, DIESEL, WASTE	10/23/92		E,Q	
				OIL	10,23,72		-,-	
	TRANSCO ENERGY COMPANY	098591	17650 CHANUTE RD, HOUSTON	WASTE OIL	4/12/91	2,3	E,Q	
	TRI CITY HOSPITAL	108367	4040 RED BLUFF, PASADENA	DIESEL	9/02/94		E,Q	
	TUBOSCOPE	092634	14940 TALCOTT, CHANNELVIEW	CHEMICAL	2/22/89		E,Q	
	TXDOT	094427	E HWY 1960, HUFFMAN	CHEMICAL	1/26/90		E,Q	
	TXDOT	096460	702 FM 1959, HOUSTON	GASOLINE, DIESEL	8/14/90		E,Q	
	TXDOT	096461	19321 N IH-45, SPRING	GASOLINE	8/14/90	•	E,Q	
	TXDOT	096467	7303 MESA DR, HOUSTON	GASOLINE, DIESEL	8/14/90		E,Q	
	TXDOT	098593	9279 EASTEX FWY, HOUSTON	GASOL INE	4/12/91	•	E,Q	
	TXDOT	098826	3502 N HWY 59, HOUSTON	GASOLINE	5/07/91	2,5	E,Q	
	TXDOT	098987	11222 EASTEX FWY, HOUSTON	GASOLINE	5/16/91	2A , 1A	E,Q	
	TXDOT	100059	3730 EASTEX FWY, HOUSTON	GASOLINE, DIESEL	9/16/91	2A , 2A	E,Q	
*	TXDOT	107835	18827 HWY 249, HOUSTON	GASOL INE	1/20/94	2A , 1A	•	
	U HAUL CO OF HOUSTON	096424	5333 NORTH FWY, HOUSTON	GASOLINE, WASTE OIL	8/10/90	2A , 2A	E,Q	
	U HAUL CO OF HOUSTON	096901	9411 W FM 1960, HOUSTON	GASOLINE	10/09/90	2,4	E,Q	
	U HAUL CO OF HOUSTON	106724	8015 S GESSNER, HOUSTON	GASOL INE	6/16/93	2A , 1A	E,Q	
	U-HALL OF HOUSTON	103523	11356 EASTEX FWY, HOUSTON	UNKNOWN	7/12/92		E,Q	
	UNION PACIFIC RAILROAD	108346	NASA RD #1, WEBSTER	DIESEL	8/15/94	2A , 1A	E,Q	
	UNITED PARCEL SERVICE	091426	8330 SWEETWATER RD, HOUSTON	DIESEL	8/18/87	2,4	E,Q	
	UNITED PARCEL SERVICE	092762	10800 HWY 290, HOUSTON	DIESEL	3/31/89	2,5	E,Q	
	UNITED PARCEL SERVICE	092770	8330 SWEETWATER, HOUSTON	GASOLINE	3/31/89	2,3	E,Q	
	UNITED PARCEL SERVICE	094321	8200 SWEETWATER LN, HOUSTON	GASOLINE	1/16/90	2 , 2A	E,Q	
	UNIVERSITY OF HOUSTON	103341	4800 CALHOUN RD, HOUSTON	GASOLINE, DIESEL	7/12/92	2,5	E,Q	
	UNKNOWN	091030	BAYWAY, BAYTOWN	GASOLINE	8/13/85	5B , 1A	E,Q	
	UNKNOWN	091154	VINCENT, HOUSTON	GASOLINE	9/10/86	5B , 1A	E.Q	
	UNKNOWN	091439	KIMBERLY LN, HOUSTON	GASOLINE	8/12/87		E,Q	
	UNKNOWN	091649	211 W CROSSTIMBERS, HOUSTON	GASOLINE	2/04/88	2 , 2A	E,Q	
	UNKNOWN	092424	500 PRAIRIE ST, HOUSTON	UNKNOWN	12/22/88	5B , 1A	E,Q	
	UNKNOWN	096245	8611 JENSEN DR, HOUSTON	UNKNOWN	7/25/90	5B , 6	E,Q	
	UNKNOWN	096393	WESLAYAN, HOUSTON	GASOLINE	8/09/90	2A , 1A	E,Q	10
	UNKNOWN	105596	,	GASOLINE	1/19/93	2A , 1A	E,Q	
	US AIR FORCE	099849	ELLINGTON FIELD, HOUSTON	CHEMICAL	8/13/91	2A , 2A	E,Q	
	US COAST GUARD	107940	1178 ELLINGTON FIELD, HOUSTON	DIESEL	3/29/94	2A , 2A	E,Q	

NEW Cases	FILE	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECT 10
ARRIS								
PST				•				
	US GYPSUM CO	100040	1201 MAYO SHELL RD, GALENA PARK	DIESEL	9/16/91	•	E,Q	
	VAN LEER FLEXIBLES	096575	9505 BAMBOO, HOUSTON	WASTE OIL	8/28/90	=	E,Q	
	VICTOR SMOLIK	095916	14301 S MAIN, HOUSTON	GASOLINE	6/21/90	2,3	E,Q	
*	W C FOSTER	109423	1849 AIRLINE DR, HOUSTON	GASOL I NE	12/28/94	-		
	WALGREENS COMPANY	106680	8110 KEMPWOOD, HOUSTON	DIESEL	6/23/93	•	E,Q	
	WEINGARTEN REALTY	094530	1911 EDGEBROOK, HOUSTON	WASTE OIL	2/02/90	2 , 2A	E,Q	
	WEINGARTEN REALTY	094621	3640 N MAIN, HOUSTON	GASOLINE	2/13/90	1 , 1A	E,Q	
	WILLIAM G STOKES	099135	14002 HEMPSTEAD HWY, HOUSTON	GASOLINE	6/04/91	2 , 2A	E,Q	
	WYNDAM COMPANY 1986	100657	5008 ALDINE BENDER RD, HOUSTON	GASOLINE	11/15/91	1 , 1A	E,Q	
WUD								
	FOUNTAINHEAD MUNICIPAL UTIL DIST	1010435	WELL 2 (G1010435B) - 12706 MIDDLESBOURGH	BENZENE, ETHYL BENZENE, ALKANES, CYCLOHEXANAE, CYCLOPROPANE, PROPANE,	10/23/92	2,5	E,Q,V,2	
				XYLENES				
[™] .★	HARRIS COUNTY MUD NO. 150	1011250	WELL 1 (G1011250A) - 11919 LOVELAND PASS / WELL 2 (G1011250B) 12010 ANTOINE DRIVE	BENZENE, ETHYLBENZENE, CHLOROMETHANE,	8/04/87	2,5	E,Q,V,2	N
				CHLOROETHANE, BROMOMETHANE, PROPANE, METHYLCYCLOHEXANE				
	HARRIS COUNTY MUD NO. 217	1011983	(G1011983A) - 2535 SPEARS RD.	BENZENE, CYCLOHEXANE, METHYL CYCLOHEXANE, 2- METHYL PROPANE, 2-METHYL	5/16/90	2C , 5	E,Q,V,2	
	The second second			BUTANE, BUTANE				
	KITZWOOD	1011536	WELL 1 (G1011536A) & WELL 2 (G1011536B) -	BENZENE, XYLENES, ETHYL	3/15/91	2,5	E,Q,V,2	
	28.3		0.85 MI W BOURDEAUX & TELGE ROADS, END OF	BENZENE, CYCLOHEXANE,	•			
		٠,	CAMELIA ST.	DICHLOROMETHANE, BROMOMETHANE				
	THREE LAKES MUD NO 1	1011908	WELL 1 (G1011908A) - NW OF AMISTAD ST., ESE	BENZENE, CYCLOHEXANE,	9/18/90	2,5	E,Q,V,2	
entite in the			OF HYW 249 AND BOUDREAUX RD.	METHYL CYCLOHEXANE, METHYL				
	w . •			CYCLOPENTANE, PROPANE, 2-				
· • • • • • • • • • • • • • • • • • • •		* *	1. **	METHYL BUTANE			1 - 1	
ARRISON						: •		
ENF/W	ST							
	MOBIL OIL CORP - WASCOM TERMINAL	31667	FM 9 SOUTH, 1/4 MI SOUTH OF WASKOM	ВТХ	11/07/86	2C , 2A	EQ	
	LENGTHAL		TURAT 405					

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

	FILE S NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
HARRISON								• ••••••
ENF/								
	RTF INDUSTRIES, INC.	34948	BUSSEY RD., WEST FROM HWY 59, NORTH OF M	CR, CD, ZN, AG, CN	1/01/01	4A , 4	EQ	
	STAR ENTERPRISE - WASKOM	35841	FM 9, 2 MILES S. OF WASKOM	PETROLEUM HYDROCARBONS	11/01/90	_	EQ	
	TEXAS EASTMAN	30137	HWY 149 S., LONGVIEW	SOLVENTS, PLASTICS	6/26/89	3A , 3	EQV23	
	TRW-REDA PUMP	34123	3304 ROSBOROUGH SPRINGS RD., MARSHALL	CHLORINATED SOLVENTS	1/22/85	•	EQV12	
	US ARMY LONGHORN AMMO	30990	14 MI NE OF MARSHALL NEAR KARNACK	METHYLENE CHLORIDE, 1,1,1 - TRICHLOROETH	9/01/84	3A , 2A	EQV	
	WELLMAN INDUSTRIES (FORMER	33350	#7 INDUSTRIAL DRIVE, LONGVIEW	CR, CD, NI, CU, ZN	5/15/90	4A , 2B	E	
• •	SITE OF)							
IHW					•			
	U.S. ARMY - LONGHORN	30990	KARNACK, 14 MI NORTHEAST OF MARSHALL	ORGANICS, METALS, EXPLOSIVES	9/01/84	5A , 3A	E,Q,V,2,3	
*	WESCO VALVE & MFG. CO	34966	4000 AIRPORT ROAD, MARSHALL, TX	CHROMIUM	3/07/94	4,2	E	
PCD								
	LONGHORN ARMY AMMUNITION PLAN SUPERFUND SITE	IT .	KARNACK	MUNITIONS, HEAVY METALS		5A , 2A	E,Q,V,2,3	
	STEWCO, INC. SUPERFUND SITE		SITE 1-LOCATED ON FM 9 APPROXIMATELY 1/2	VOLITILE ORGANIC COMPOUNDS		5A , 3	E,Q,V,2,3	
			MILE SOUTH OF THE FM 9/IH 20 INTERSECTION.					
			SITE 2-ON IH 20 1 MILE WEST OF FM 9/IH 20					
			INTERSEC.					
PST				-				
	AMERICAN NORIT CO INC	095929	W UNIVERSITY DR, MARSHALL	GASOLINE, DIESEL	6/22/90	2B , 5	E,Q	
*	B J SERVICES	109277	BUSSEY RD, MARSHALL	DIESEL, GASOLINE	3/20/95	, 6		
	BORDEN INC	094112	201 N ALLEN, MARSHALL	GASOLINE	12/18/89	2,5	E,Q	
	BOYD-HESSER TIRE CO	100598	1701 E GRAND AVE, MARSHALL	GASOLINE	1/02/92	5B , 1A	E,Q	
	CITY OF MARSHALL	099436	1600 STARR ST, MARSHALL	GASOLINE, DIESEL	7/10/91	2 , 2A	E,Q	
	COCA COLA ENTERPRISES INC	091823	405 N WASHINGTON ST, MARSHALL	GASOLINE	4/20/88	2,4	E,Q	
	FIRST INTERSTATE BANK	098321	TH-20, MARSHALL	GASOLINE, DIESEL	3/22/91	, 6	E,Q	
	FIRST NATIONAL BANK, TRUSTEE	094795	HOUSTON, MARSHALL	GASOLINE	3/06/90	2,5	E,Q	
	GRUBB JESSE J JR	101606	2800 W GRAND AVE, MARSHALL	GASOLINE	2/03/92	2 , 2A	E,Q	
*	HAMITER MARY FRANCES	103412	HWY 20, WASKOM	GASOLINE	5/20/92	2A , 1A		
	MARSHALL ISD	094912	1205 W EMORY ST, MARSHALL	GASOLINE	3/16/90	2A , 2A	E,Q	
	MARSHALL POTTERY	095279	1308 LAKE, MARSHALL	GASOLINE	4/23/90	2A , 2A	E,Q	
	RALPH WATSON OIL COMPANY	093768	1800 VICTORY DR, MARSHALL	GASOLINE	10/18/89	2 , 2A	E,Q	
	REEVES OIL CO INC	102334	101 MAIN ST, HALLSVILLE	GASOLINE, UNKNOWN	4/24/92	2A , 1A	E,Q	
	SABINE MINING CO INC	101941	FM 968, HALLSVILLE	GASOLINE, DIESEL	3/16/92	2A , 2A	E,Q	

TABLE 1

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE	FILE		CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
CASES	NAME	NUMBER	LOCATION	DESCRIPTION		31A1U3		
HARRISON								
PST								
	SNIDER INDUSTRIES	107921	N GROVES, MARSHALL	DIESEL	3/25/94	2A , 1A	E,Q	
	STAGGERS OIL CO	100527	2602 W GRAND, MARSHALL	DIESEL	10/31/91	1 , 1A	E,Q	
	TOTAL PETROLEUM INC	108336	100 E END BLVD, MARSHALL	GASOL I NE	7/08/94	2 , 2A	E,Q	
	TRUMAN ARNOLD COMPANIES	094190	5803 E END BLVD, MARSHALL	GASOL I NE	12/28/89	2,4	E,Q	
	TRUMAN ARNOLD COMPANIES	094323	100 E END BLVD, MARSHALL	UNKNOWN	1/16/90	, 6	E,Q	
	TXDOT	097051	N HWY 59, MARSHALL	GASOLINE, DIESEL, DIST F	10/25/90	2 , 2A	E,Q	
	UNKNOWN	093764	HWY 9, WASKOM	UNKNOWN	10/18/89	5B , 1A	E,Q	
	V. J. MAYBY	092307	101 E END BLVD, MARSHALL	GASOLINE	11/21/88	2A , 2A	E,Q	
	WOOD MICHAEL L	102208	907 E END BLVD, MARSHALL	GASOLINE	4/15/92		E,Q	
HASKELL	WOOD MICHAEL E					-		
PST								
	DRINNON OIL CO	106814	605 N 1ST, HASKELL	GASOL I NE	7/05/93	2A , 1A	E,Q	
	HASKELL ISD	096693	605 N AVE G, HASKELL	GASOLINE	9/13/90	1 , 1A	E,Q	
	HASKELL NATIONAL BANK	100381	HWY 277, HASKELL	DIESEL	10/17/91	2 , 2A	E,Q	
	PENMAN CONOCO SERVICE	097955	201 N AVE E, HASKELL	GASOLINE, DIESEL	2/07/91	2 , 2A	E,Q	
	PRODUCERS GRAIN & SUPPLY	096006	MAIN AND CAROTHERS ST, ROCHESTER	UNKNOWN	7/02/90	1 , 1A	E,Q	
	RULE INDEPENDENT SCHOOL DIST	093765	1100 UNION AVE, RULE	GASOL I NE	10/18/89	2A , 1A	E,Q	
	SORRELLS TEXACO	094996	502 UNION, RULE	GASOL I NE	3/23/90	5B , 1A	E,Q	
	SWAFFORD JOE	100123	HWY 283, SAGERTON	GASOLINE	9/16/91	5B , 1A	E,Q	
	UNKNOWN	095382	4TH, HASKELL	GASOLINE	5/04/90	1 , 1A	E,Q	
HAYS						* .		
PCD								
	GARY JOB CORPS	116163064	1 MILE N.E. OF SAN MARCOS ON EAST SIDE OF	DICHLOROETHANE		1B , 2B	E	
	•	4	HWY. 21		,			
PST							14	
	AQUARENA SPRINGS RESORT	106907	BERT BROWN RD, SAN MARCOS	GASOLINE	7/15/93	2,5	E,Q	
	CARSON W C	098383	IH35, SAN MARCOS	GASOLINE	3/26/91	2A , 2A	E,Q	
	CHEVRON USA INC	093340	921 IH-35, SAN MARCOS	GASOL I NE	8/01/89	2,5	E,Q	
	CHUCK NAS H CHEVROLET	094021	IH-35, SAN MARCOS	WASTE OIL	12/06/89	, 6	E,Q	
	CITY OF SAN MARCOS	092680	630 E HOPKINS, SAN MARCOS	GASOLINE	3/10/89) 1 , 1A	E,Q	
. *	DAHLSTROM CORP	096675	HWY 967, BUDA	DIESEL, WASTE OIL	6/04/90	1 , 1A		
	ISMAIL, DEAN	094328	1611 IH-35, SAN MARCOS	UNKNOWN	1/17/90	1 , 1A	E,Q	
	LACKEY & SONS OIL CO.	091384	N IH35, SAN MARCOS	GASOLINE	7/14/87	7 5в, 3	E,Q	
	R T STOREY ESTATE	093266	205 W HOPKINS, SAN MARCOS	GASOLINE	7/25/89	2 , 2A	E,Q	
	· · · · · · · · · · · · · · · · · · ·		TNRCC - 107					

TABLE 1 GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW CASES	FILE NAME	FILE Number	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECT10 5.236
s								
PST								
	R T STOREY ESTATE	094978	1903 IH35, SAN MARCOS	GASOLINE	3/22/90	2 , 2A	E,Q	
	ROGER SMITH	109021	336 W HOPKINS, SAN MARCOS	GASOLINE	1/12/95	5B , 1A	E,Q	
	SAC N PAC STORES INC	103515	1302 W HOPKINS, SAN MARCOS	GASOLINE	7/13/92	· -	E,Q	
	SAC N PAC STORES INC	108601	CENTER PT RD, SAN MARCOS	DIESEL	10/07/94	2A , 1A	E,Q	
	SAN MARCOS TELEPHONE COMPANY	106342	208 S GUADALUPE, SAN MARCOS	GASOLINE	4/06/93	2A , 2A	E,Q	
	SOUTHWEST TEXAS STATE UNIVERSI	108217	601 UNIVERSITY DR., SAN MARCOS	GASOLINE	6/10/94	2,4	E,Q	
	STAR ENTERPRISE	104681	204 N IH35, SAN MARCOS	UNKNOWN	10/23/92	2A , 1A	E,Q	
	SUPER SHOP INC	103475	1525 LOOP 82, SAN MARCOS	UNKNOWN	6/28/92	2 , 2A	E,Q	
	UNKNOWN	091316	BLANCO, SAN MARCOS	UNKNOWN	5/19/87	5B , 1A	E,Q	Y
WPA					-••		-,-	·
	CITY OF KYLE MUNICIPAL SUPPLY WELLS		CITY OF KYLE, HAYS COUNTY, "SAN MARCOS	TRIHALOMETHANES	3/01/89	2D , 2B	E,Q,V,1,2	
	SAN MARCOS TRACE ORGANICS		NORTH" 7 1/2 MINUTE USGS TOPOGRAPHIC SHEET	TRIUM OMETUANES	4 (04 (07	22 22		
	SAN MARCOS TRACE ORGANICS		CITY OF SAN MARCOS, HAYS COUNTY, "SAN MARCOS		1/01/87	2D , 2B	E,Q,V,1,2	
			NORTH" AND "SAN MARCOS SOUTH" USGS TOPOGRAPHIC SHEETS	CHLORINATED HYDROCARBON	• •			
	USGS FREON PLUME STUDY		1 WELL (68-09-111) AND 1 SPRING (68-01-801) IN HAYS COUNTY	CCL3F (FREON)	6/03/76	1 , 2B	Q,V,2,3	
HILL								
PST								
	ALLSUP PETROLEUM, INC.	103262	219 N 2ND ST, CANADIAN	GASOLINE	7/12/92	2A , 1A	E,Q	
*	BOB WARD	109701	1ST ST, CANADIAN	GASOLINE	9/20/94	2A , 1A	•	
	CANADIAN FEED YARDS	098505	HWY 60-83, CANADIAN	GASOLINE	4/05/91	2 , 2A	E,Q	
	CANADIAN FUEL SUPPLY INC	095834	2ND ST, CANADIAN	GASOLINE	6/18/90	5B , 1A	E,Q	
	SMALL BUSINESS ADMINISTRATION	096276	217 S 2ND ST, CANADIAN	GASOLINE	7/30/90	2 , 2A	E,Q	
	WARD OIL CO	104495	CANADIAN AIRFIELD, CANADIAN	GASOLINE	10/02/92	5B , 1A	E,Q	
	WARD OIL CO.	103943	HWY 60 & HWY 80 N, CANADIAN	GASOLINE	8/27/92	2A , 2A	E,Q	
ERSON						•		
IHW								
	FURON -STRUCTURAL BEARINGS DIV	33134	FM 2495@ PROGRESS WAY, ATHENS, TX	VOC	6/24/92	0,3	E,Q,V	
PCD								
	HARVEY INDUSTRIES	30069	INTERSECTION OF HWY 1616 AND 2495 IN ATHENS	MEK, TOLUENE	5/06/86	2C , 2A	E,Q,V,2,3	
PST								
	DRAKE NANNY	095870	HWY 31, MALAKOFF	GASOLINE	6/20/90	2,3	E,Q	
	ELDER CHRYSLER PLYMOUTH DODGE	102921	1798 E HWY 31, ATHENS	GASOLINE	5/14/92	2A , 1A	E,Q	
	FDIC C/O AMRESCO MGMT INC	099304	E HWY 31, MALAKOFF	GASOLINE, DIESEL	6/20/91	2,3	E,Q	

NEW Cases	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
HENDERSON PST								
FSI	JOE TARRANT OIL CO	093593	E HWY 175, EUSTACE	GASOLINE	9/27/89	5B , 1A	E,Q	
	JONES LEO	103132	HWY 334, SEVEN POINTS	GASOLINE, DIESEL	5/21/92	1 , 1A	E,Q	
	KOON KREEK KLUB	097169	S HWY 19, ATHENS	GASOLINE	11/08/90	2,3	E,Q	
*	LAMESA BRADLEY	108973	HWY 31, TRINIDAD	DIESEL	10/26/94			
	LEO JONES OIL CO	103687	HWY 175, EUSTACE	GASOL I NE	7/26/92	2 , 2A	E,Q	
	LEO JONES OIL CO	105424	HWY 175, ATHENS	GASOLINE	12/22/92	2 , 2A	E,Q	
	RAY ROBERTS	104348	E HWY 334, SEVEN POINTS	GASOLINE	8/27/92	2A , 2A	E,Q	
	RESOLUTION TRUST CORP	092080	700 S HWY 59, CROSS ROADS	GASOLINE	8/18/88	2A , 2A	E,Q	Y
	S 3 INC DBA FOOD FAST	108047	101 N GUN BARREL LN, GUN BARREL CITY	GASOLINE, DIESEL	4/18/94	2A , 1A	E,Q	
*	S O WYLIE-	106181	716 E CORSICANA, ATHENS	GASOLINE	3/23/93	1 , 1A	E,Q	
	SWITZER PETROLEUM PRODUCTS CO	099207	HWY 334, GUN BARREL CITY	GASOLINE, DIESEL	6/11/91	2A , 1A	E,Q	
*	TEXAS PARKS & WILDLIFE DEPT	109978	RT. 1, BOX 506, EUSTACE	GASOLINE	7/15/95	2A , 1A		
	TRIPLE A OIL CO INC	093140	KICKAPOO, BROWNSBORO	GASOLINE	6/20/89	2A , 1A	E,Q	
	TRIPLE A OIL CO INC	097109	216 S PALESTINE, ATHENS	GASOLINE, DIESEL	11/01/90	2,3	E,Q	
	TRIPLE A OIL CO INC	099334	103 W ROYAL BLVD, MALAKOFF	GASOLINE, DIESEL, WASTE	6/24/91	2 , 2A	E,Q	
				OIL				
HIDALGO								
ENF/W	I ST							
	DOWELL SCHLUMBERGER - MISSION	33568	INT. OF US HWY 83 & GLASSCOCK RD, MISSIO	VOC'S, TPH	4/08/89	•	EQV2	
	PHARR PLANTATION	52175	1 M S OF PHARR ON HWY 281, PHARR	PESTICIDES	6/23/92	2A , 1A	EQV1	
IHW								
*	MISSOURI PACIFIC RR CO	83089	RM 100, OMAHA, NEB.	PETROLEUM HYDROCARBONS	1/01/91	0,2	E	
	MCALLEN							
MSW								
*	REPUBLIC/C&T LANDFILL OF	MSW00151	ON S SIDE OF FM 1017, 4.0 MI. W OF INT. OF	TCE.	2/13/95	0,4	E,Q,V,2	
	EDINBURG: MW-4.		US 281 AND FM 1017, NW OF EDINBURG.					
PCD								_
•	MUNOZ BORROW PITS STATE		1/4 MILE SOUTH OF HWY.83 ON FM 1016	PESTICIDES	4/30/90	58,3	E,Q,V,1,2,3	•
	SUPERFUND SITE							
PST						_		
	AUTO ZONE	092713	307 E HWY 83, WESLACO	GASOLINE	3/17/89		E,Q	
	BARBEE-NEUHAUS IMPORT CO	100885	2000 E EXPWY 83, WESLACO	GASOLINE	11/19/91	-	E,Q	
	BAROID DRILLING FLUIDS INC	097572	601 N 6TH ST, EDINBURG	GASOLINE	12/20/90	-	E,Q	
	BENITO HERNANDEZ	097528	S HWY 281, PHARR	GASOLINE	12/17/90		E,Q	
	BERT OGDEN OLDS & NISSAN	106365	721 N JACKSON, MCALLEN	GASOLINE	4/09/93	3 2A, 1A	E,Q	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW CASES	FILE NAME	FILE Number	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	DATA	SECTION
				DESCRIPTION		STATUS	QUALITY	5.236
HIDALGO								
PST								
	BILL HEAD ENTERPRISE	095765	2705 N CAGE, PHARR	DIESEL	6/12/90	2 , 2A	E,Q	
	BORDEN INC	093244	1001 W HWY 83, ALAMO	GASOLINE	7/12/89	•	E,Q	
	CANTRELL OIL CO	098032	1402 N CLOSNER, EDINBURG	GASOLINE	2/20/91	2A , 1A	E,Q	
	CANTRELL OIL CO	098397	HWY 83, MERCEDES	GASOLINE	3/28/91	1 , 1A	E,Q	
	CANTRELL OIL CO	106807	124 E HWY 83, MCALLEN	GASOL I NE	6/16/93	2A , 1A	E,Q	
	CANTRELL OIL CO	107016	HWY 83, WESLACO	GASOL I NE	8/06/93	2A , 1A	E,Q	
	CANTRELL OIL CO	107833	131 NORTH BLVD, DONNA	GASOL I NE	3/17/94	2A , 2A	E,Q	
	CAYETEANO BARRERA	107768	2101 NOLANA LOOP, MCALLEN	OTHER	3/17/94	2A , 1A	E,Q	
	CINCO HERMANOS INC	095292	902 6TH ST, WESLACO	GASOL I NE	4/26/90	2A , 2A	E,Q :	
	CIRCLE K CORP	096989	1816 S 10TH ST, MCALLEN	GASOLINE	10/19/90	2 , 2A	E,Q	
	CIRCLE K CORP	099547	721 N MCCOLL, MCALLEN	GASOLINE	7/17/91	2 , 2A	E,Q	
	CIRCLE K CORP	102906	2800-A N 10TH ST, MCALLEN	GASOLINE	5/14/92	2 , 2A	E,Q	
	CIRCLE K CORP	104315	621 E NOLANA, MCALLEN	GASOLINE	8/25/92	2A , 1A	E,Q	
	CIRCLE K CORP	105448	402 E HWY 83, MISSION	GASOLINE	12/21/92	1 , 1A	E,Q	
	CIRCLE K CORP	107223	602 N 1ST ST, HARLINGEN	GASOLINE	10/29/93	2A , 1A	E,Q	
	CITY OF MCALLEN	103649	200 S MAIN ST, MCALLEN	GASOLINE, DIESEL	7/07/92	2A , 2A	E,Q	
	CITY OF WESLACO	097546	500 S KANSAS, WESLACO	GASOLINE	12/17/90	2A , 2A	E,Q	
	COASTAL MARKETS, LTD.	098396	801 N CLOSNER, EDINBURG	GASOLINE	3/28/91	2,3	E,Q	
	COASTAL MART INC	092362	328 E HWY 83, PHARR	GASOLINE	12/09/88	5B , 2A	E,Q	
	COASTAL MART INC	092509	901 HWY 83, WESLACO	GASOLINE	1/24/89	2,4	E',Q	Y
	COASTAL MART INC	093494	1225 N 23RD ST, MCALLEN	GASOLINE	8/23/89	2,3	E,Q	•
	COASTAL MART INC	093613	311 S CONWAY, MISSION	GASOLINE	9/18/89	2 , 2A	E,Q	
	COASTAL MART INC	093614	401 E COMA AVE, HIDALGO	GASOLINE	9/18/89	2,3	E,Q	
	COASTAL MART INC	098401	W HWY 83, WESLACO	GASOLINE	4/19/91	2A , 2A	E,Q	
	COASTAL MART INC	098443	100 W HWY 83, SAN JUAN	GASOLINE	4/03/91	2A , 1A	E,Q	
	COASTAL MART INC	098457	803 S BRIDGE ST, WESLACO	GASOLINE	4/04/91	2A , 1A	E,Q	
	COASTAL MART INC	098458	421 S 23RD ST, MCALLEN	GASOLINE	4/04/91	5B , 1A	E,Q	
	COASTAL MART INC	098464	712 S CAGE ST, PHARR	GASOL INE	4/04/91	2A , 2A	E,Q	
	COASTAL MART INC	098466	702 W UNIVERSITY, EDINBURG	GASOL I NE	4/04/91	, 6	E,Q	
	COASTAL MART INC	098468	721 N CLOSNER, EDINBURG	GASOL I NE	4/04/91	2 , 2A	E,Q	
	COASTAL MART INC	098469	4820 S 23RD ST, MCALLEN	GASOLINE	4/04/91	2A , 2A	E,Q	
	COASTAL MART INC	098472	200 E HWY 83, MCALLEN	GASOLINE	4/04/91	2 , 2A	E,Q	
	DILLARD BILL	102834	2910 N CLOSNER, EDINBURG	GASOLINE, DIESEL	5/14/92	2 , 2A	E,Q	
	DOWELL SCHLUMBERGER INC	093043	HWY 83, MISSION	DIESEL	6/06/89	2,4	E,Q	
	ED PAYNE CHRYSLER	095144	727 E HWY 83, WESLACO	GASOLINE	4/04/90	2,4	E,Q	

TABLE 1

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	S NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
HIDALGO								
PST								
	EDINBURG CISD	096621	921 E SCHUNIOR, EDINBURG	GASOLINE	8/31/90	2 , 2A	E,Q	
	ERNIE MUNOZ	107428	101 HWY 83, SAN JUAN	GASOLINE	12/06/93	5B , 1A	E,Q	
	ESPARZA LUIS	099444	E EXPWY 83, WESLACO	GASOL I NE	7/10/91	2,4	E,Q	
	ESTEBAN PEDRAZA	095770	1101 S AVENUE, DONNA	GASOLINE	6/12/90		E,Q	
	EXXON COMPANY USA	092087	1600 S 23RD ST, MCALLEN	GASOLINE	8/22/88	, 6	E,Q	Y
	EXXON COMPANY USA	099548	921 W HWY 83, MCALLEN	GASOLINE	7/17/91	2 , 2A	E,Q	
	F. P. PHILLIPS, INC.	102564	N I RD, SAN JUAN	GASOL I NE	4/14/92	2 , 2A	E,Q	
	F. P. PHILLIPS, JR. INC.	101689	810 W HOOKS, DONNA	GASOLINE	2/19/92	2 , 2A	E,Q	
	FAIRWAY RESORT	102166	S 10TH, MCALLEN	GASOL I NE	3/12/92	, 6	E,Q	Y
	FFP OPERATING PARTNERS	095410	4600 S 23RD ST, MCALLEN	GASOL I NE	5/09/90	2,4	E,Q	
	FFP OPERATING PARTNERS	097559	S HWY 281, PHARR	GASOLINE	12/19/90	2A , 2A	E,Q	
	FFP OPERATING PARTNERS	106812	LEO AVE, LA JOYA	GASOLINE	6/23/93	2A , 1A	E,Q	
	FIDENCIO & HILDA RAMIREZ	091610	530 S BRIDGE ST, WESLACO	GASOL I NE	1/11/88	2 , 2A	E,Q	
	FISCA OIL CO INC	095023	700 S CLOSNER, EDINBURG	GASOLINE	3/26/90	2A , 1A	E,Q	
*	FLEMING CO INC	109929	2111 HESTER ST., DONNA	GASOLINE, DIESEL	8/04/95	2A , 1A		
*	FOODMAKER INC	107734	1520 N 10TH ST, MCALLEN	GASOL INE	2/16/94	2,3	E,Q	
	FOX KENNETH SUPPLY CO	099003	2200 FOX RD, MCALLEN	GASOLINE, CHEMICAL	5/17/91	2A , 2A	E,Q	
	GABRIEL PEREZ	095160	817 N BROADWAY, ELSA	GASOLINE	4/06/90	, 6	E,Q	
	GILMORE GROSS OIL CO	096313	2401 W HWY 83, MCALLEN	GASOL I NE	8/02/90	5B , 1A	E,Q	
	GLOBE KLINCK INC	099386	901 S 10TH ST, MCALLEN	GASOLINE	7/02/91	, 6	E,Q	
	GUTIEZ ROBERTO	097737	11 N BIRCH, PHARR	GASOLINE	1/15/91	5B , 1A	E,Q	
	HELDT BROS TRUCKING CO	100884	N HWY 281, EDINBURG	DIESEL	11/19/91	1 , 1A	E,Q	
	HI JO HYDROCARBONS	104398	E FM 1926, EDINBURG	GASOL I NE	9/11/92	1 , 1A	E,Q	
	HICKS OIL & BUTANE CO	107625	106 S AIRPORT DR, WESLACO	GASOLINE	2/03/94	2A , 1A	E,Q	
	HIDALGO CITY INVESTMENTS INC	095948	1301 N 23RD ST, MCALLEN	GASOLINE	6/22/90	2,3	E,Q	
	HIDALGO CITY INVESTMENTS INC	102271	ESPERANZA, HIDALGO	GASOLINE	5/15/92	2,3	E,Q	Y
	HIDALGO COUNTY IRRAGTION	103556	4TH, SAN JUAN	GASOLINE	7/13/92	2A , 1A	E,Q	
	HILDALGO COUNTY	101441	301 E STATE ST, PHARR	GASOL'I NE	1/13/92	5B , 1A	E,Q	
	HOLLON OIL CO	104830	906 N WESTGATE, WESLACO	GASOLINE	10/23/92	1 , 1A	E,Q	
	HORACIO AGUIRRE	097177	401 E HWY 83, WESLACO	GASOLINE	11/08/90	1 , 1A	E,Q	
	INTER NATIONAL BANK OF MCALLEN	093587	1700 S 10TH ST, MCALLEN	GASOLINE	9/18/89	2,3	E,Q	
*	J & E OIL CO	109107	200 W EDINBURG, ELSA	GASOLINE	2/06/95		•	
	J & E OIL CO INC	097855	1015 W MONTE CHRISTO RD, EDINBURG	GASOLINE	1/29/91	2 , 2A	E,Q	
	J & E OIL CO INC	098759	2504 N BRIDGE, WESLACO	GASOLINE	4/29/91	5B , 1A	E,Q	
	J & E OIL INC	097454	6001 N 23RD ST, MCALLEN	GASOLINE	12/10/90	2 , 2A	E,Q	
			TNDCC - 111	*				

TABLE 1 GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY

ROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW Cases	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION	DATE	ENFORCEMENT	DATA	SECTIO
		MORIBER		DESCRIPTION	DATE	STATUS	QUALITY	5.236
LGO					•			
PST						•		
	J & E OIL INC	104405	HWY 83, LA JOYA	GASOLINE	10/01/92	1 , 1A	E,Q	
	JOE VERA	103671	411 N CAGE, PHARR	GASOLINE	7/07/92	2 , 2A	E,Q	
	JOSE A CERDA	108604	W GLASSCOCK, MISSION	GASOLINE	10/10/94	2A , 1A	E,Q	
	K MCGEE REFINING CORP	095853	1000 N CAGE ST, PHARR	UNKNOWN	6/19/90	2,3	E,Q	
	K MCGEE REFINING CORP	099889	701 E PECAN, MCALLEN	GASOLINE	8/16/91	2,5	E,Q	
	K MCGEE REFINING CORP	103058	1020 E UNIVERSITY, EDINBURG	GASOLINE	6/02/92	2 , 2A	E,Q	
	KNAPP MEDICAL CENTER	093821	1330 E 6TH ST, WESLACO	DIESEL	10/25/89	, 6	E,Q	
	KNAPP SHERILL	102004	307 S 12TH ST, DONNA	GASOLINE	3/09/92	2A , 2A	E,Q	
	LEO J LEO JR	108852	FM 495, PALMVIEW	GASOL INE	11/29/94	1 , 1A	E,Q	
	MCALLEN AVIATION SERVICES INC	092923	2812 S 10TH ST, MCALLEN	JET FUEL	5/05/89	2 . 4	É,Q	
	MERCEDES METRO INVESTMENT INC	100544	502 2ND ST, MERCEDES	GASOLINE, DIESEL	11/26/91	2 , 2A	E,Q	
	MISSION HOSPITAL	108596	900 S BRYAN RD, MISSION	DIESEL	10/10/94	2,3	E,Q	
	MONTES JOSIE	103228	FM 1015, WESLACO	GASOLINE	6/10/92	2A , 1A	E,Q	
	PAN AMERICAN UNIVERSITY	104497	501 N SUGAR RD, EDINBURG	GASOLINE	11/12/92	2A , 1A	E,Q	
	PHILLIPS PROPERTIES INC	091916	2330 N 10TH, MCALLEN	GASOLINE	6/09/88	2B , 5	E,Q	
	PHILLIPS PROPERTIES INC	091975	1320 N CONWAY, MISSION	GASOLINE	6/28/88	2 , 2A	E,Q	
	PHILLIPS PROPERTIES INC	093150	EXPWY 83, MISSION	GASOLINE	6/23/89	2,4	E,Q	
	PHILLIPS PROPERTIES INC	093780	200 N MAIN, MCALLEN	GASOLINE	10/23/89	2,3	E,Q	
	PHILLIPS PROPERTIES INC	095621	1015 W MONTE CRISTO RD, EDINBURG	DIESEL	5/31/90	2 , 2A	E,Q	
	PHILLIPS PROPERTIES INC	096759	2215 W HWY 83, MCALLEN	GASOL INE	9/20/90	5B , 1A	E,Q	,
	PHILLIPS PROPERTIES INC	097396	N I RD, SAN JUAN	GASOL I NE	12/03/90	2 , 2A	E,Q	
	PHILLIPS PROPERTIES INC	097875	FM 336, EDINBURG	GASOLINE	1/31/91	2,5	E,Q	
	PHILLIPS PROPERTIES INC	106829	HWY 107, EDCOUCH	GASOLINE	8/06/93	2A , 1A	E,Q	,
	PIONEER HI-BRED INTERNATIONAL	103071	812 N INTERNATIONAL BLVD, WESLACO	GASOLINE	5/19/92	2A , 2A	E,Q	
	PIONEER HI-BRED INTERNATIONAL	103072	1702 S INTERNATIONAL BLVD, WESLACO	GASOLINE	5/19/92	2 , 2A	E,Q	
	R W JONES WHOLESALE	093943	HWY 281, RELAMPAGO	GASOLINE	11/15/89	2 , 2A	E,Q	
	RAMIREZ RUDY	106644	2121 N 10TH, MCALLEN	GASOLINE	6/07/93	2A , 2A	E,Q	
	RAMSHORST J V	100463	10TH ST, MCALLEN	GASOLINE, UNKNOWN	10/14/91	2,3	E,Q	
	RICKY IVEY	097344	724 N TEXAS, WESLACO	GASOLINE	11/28/90	2 , 2A	E,Q	
	RIOS RAUL	102532	202 N CLOSNER, EDINBURG	GASOLINE	4/08/92	5B , 1A	E,Q	
4:	ROGELIO TREVINO	097276	414 E HWY 83, PHARR	GASOLINE	11/19/90	5B , 1A	E,Q	
	SANDLIN ENTERPRISES INC	099109	FM 1425 OLD REBEL FIELD RD, MERCEDES	GASOLINE, CHEMICAL	5/31/91	2A , 1A	E,Q	
	SOUTHWESTERN BELL TELEPHONE CO		1181 FREDDY GONZALES DR, EDINBURG	GASOLINE	1/20/92	2B , 5	E,Q	
	STORES INC	106374	1523 S CLOSNER, EDINBURG	GASOLINE	4/09/93	26 , J 2A , 2A	E,Q	
	TRAMM CORP	099816	1516 BEECH ST, MCALLEN	DIESEL	8/09/91	2A , 2A 2A , 2A	E,Q	

TABLE 1
GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE	FILE		CONTAMINATION	DATE	ENFORCEMENT	DATA	SECTION 5.236
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	
HIDALGO								
PST								
	TXDOT	101737	HWY 107, EDCOUCH	GASOLINE	2/19/92	2A , 1A	E,Q	
	UNITED BRAND	104115	217 N OHIO, MERCEDES	GASOLINE	8/12/92	2A , 2A	E,Q	
, .	US FISH & WILDLIFE	107407	RT 2, ALAMO	GASOLINE	12/06/93	2A , 1A	E,Q	
	US IMMIGRATION&NATURALIZATION	107159	2301 S MAIN ST, MCALLEN	GASOLINE	9/20/93	1 , 1A	E,Q	
	USDA, AGRICULTURAL RESEARCH SV		2301 S INTERNATIONAL, WESLACO	GASOLINE	5/25/90	, 5	E,Q	
	VALLEY SHAMROCK INC	098371	600 E HWY 83, WESLACO	GASOL I NE	3/26/91	5B , 3	E,Q	
	VALLEY SHAMROCK INC	100509	1900 N 10TH ST, MCALLEN	GASOL I NE	10/21/91	2 , 2A	E,Q	
	VALLEY SHAMROCK INC	102566	100 EDINBURG AVE, ELSA	GASOLINE, UNKNOWN	5/27/92	2 , 2A	E,Q	
	VALLEY SHAMROCK INC	102567	805 S CAGE, PHARR	GASOLINE	7/15/92	2A , 1A	E,Q	
	WALTER KELLER DISTRIBUTORS	098334	1701 S 10TH ST, MCALLEN	GASOLINE	3/22/91		E,Q	
	WESLACO METRO INVESTMENTS, INC		119 W EXPWY 83, WESLACO	DIESEL	7/07/89		E,Q	
HILL							•	
PST								
	CIRCLE K CORP	092626	200 S WACO ST, HILLSBORO	GASOLINE	2/08/89	2,4	E,Q	
	PETROLEUM WHOLESALE INC	094745	FM 1304, HILLSBORO	GASOLINE	7/21/89		E,Q	•
	UNKNOWN	102484	HWY 56, WHITNEY	GASOLINE	5/05/92		E,Q	
HOCKLEY								
PCD								
	MOTOR FUELS		HWY 114, APPROXIMATELY 2 MILES WEST OF	BENZENE	4/17/91	3D , 1A	E,Q,V,1,2,	3
			LEVELLAND			•		
PST								
	EDDINS WALCHER CO	093469	8M FM 301, SUNDOWN	GASOLINE	8/21/89	, 6	E,Q	
	EDWARDS TRANSPORT INC	094626	HWY 114, LEVELLAND	DIESEL	2/23/90	· ·	E,Q	
	HOCKLEY COUNTY	103552	1208 S SLAUGHTER, SUNDOWN	GASOLINE	7/22/92	2A , 1A	E,Q	
	HOMER JOHNSON OIL & BUTANE	094303	HWY 114, SMYER	GASOLINE	1/15/90		E,Q	
	HOMER JOHNSON OIL & BUTANE	094464	111 COLLEGE AVE, LEVELLAND	GASOLINE, DIESEL, WASTE	1/27/90		E,Q	
			,	OIL		•	•	
	HORKEY OIL CO	109042	HWY 84, ANTON	GASOLINE, DIESEL	1/25/95	2A , 2A	E,Q	
	OXY USA INC	093763	MALLET UNIT NW OF TOWN, SUNDOWN	UNKNOWN	10/18/89		E,Q	
	PALMER BROTHERS	098293	300 COLLEGE AVE, LEVELLAND	GASOLINE	3/18/91		E,Q	
	PAUL MUSSLEWHITE TRUCKING CO	094492	1700 10TH ST, LEVELLAND	GASOLINE	1/29/90		E,Q	
	PETRO PRODUCTS CORP	100742	301 COLLEGE AVE, LEVELLAND	GASOLINE	11/08/91		E,Q	
•	RIP GRIFFIN TRUCK SERVICE CEN		HWY 62-82, ROPESVILLE	GASOLINE	9/17/91	_	E,Q	
	ROY REID TIRE CO	094493	908 AVE H, LEVELLAND	GASOLINE	1/29/90	•	E,Q	
	SOUTH COMMUNITY COOP GIN #1	095282	HWY 385, LEVELLAND	GASOLINE	4/25/90		E,Q	
	COSTI COMMONATI COOF GIN #1	J, J L U L	TNRCC - 113		, , ,	•	•	

NEW CASES	NAME	FILE Number	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECT10 5.236
	•••••							
KLEY								
PST *	SOUTH PLAINS BANK	110041	AOO S COLLEGE LEVELLAND	CACOL INE	10/2//05	24 44		
	SOUTH PLAINS COLLEGE	094001	600 S COLLEGE, LEVELLAND	GASOLINE	10/24/95	•	. .	
	SOUTHWEST EVANS CORPORATION	099544	1401 COLLEGE, LEVELLAND	GASOLINE	12/04/89	•	E,Q	
	SOUTHWESTERN PUBLIC SERVICE CO		501 COLLEGE, LEVELLAND	GASOLINE	7/16/91	•	E,Q	
	STANLEY JAMES	093227	510 N COLLEGE AVE, LEVELLAND	GASOLINE	12/17/91	•	E,Q	
			608 WEST AVE, LEVELLAND	GASOLINE	7/11/89		E,Q	
	TOWNSEND STRONG INC	100124	HWY 84, ROUNDUP	DIESEL	9/23/91	2A , 1A	E,Q	
	W & T TANK TRUCKS	101149	N SLAUGHTER AVE, SUNDOWN	DIESEL	1/13/92	•	E,Q	
100	WESTERN MARKETING INC	103894	212 COLLEGE AVE, LEVELLAND	DIESEL	8/06/92	2 , 2A	E,Q	
MOD	EDIENDS CONVENIENCE STORE #215	1100075	COMMONTERS AND CONTRACT OF THE WAY OF AND THE	2757 457177 752 61157	40.04.05			
	FRIENDS CONVENIENCE STORE #215	1100033	(G1100035A) - NW CORNER OF US HWY 84 AND TX		10/06/95	20 , 4	E,Q	Y
			HWY 597	ETHER				
ner					•			
PST	INGRAM ENTERPRISES	098820	EM / CDANDIDY	DIECE	E /07 /04	,		
			FM 4, GRANBURY	DIESEL	5/07/91	, 6	E,Q	
	KWIK GAS INC	098232	S HWY 144, GRANBURY	GASOLINE	3/13/91	2A , 2A	E,Q	
	LIPAN CONOCO	097324	HWY 4, LIPAN	GASOLINE, DIESEL	11/27/90	1 , 1A	E,Q	
	SPENCER DISTRIBUTING	104806	501 HWY 377, GRANBURY	GASOLINE	10/19/92	2,3	E,Q	
	UNKNOWN	091444	HWY 377, GRANBURY	GASOLINE	8/31/87	5B , 1A	E,Q	Y
	UNKNOWN	091450	601 DOYLE SPRINGS RD, GRANBURY	GASOLINE	9/04/87	5B , 1A	E,Q	, Υ
INS .		* ***						
IHW								
	NORDSTROM VALVE - SULPHUR SPRINGS	30504	1511 JEFFERSON ST., SULPHUR SPRINGS, TX	CHLORINATED SOLVENTS/PETROLEUM	12/01/88	1A , 2A	EQV12	
	$(1+\epsilon)^{-1} = (1+\epsilon)^{-1} = (1+$			CONSTITUE				
PST								
	BERGIN BERGIN & CAROTHERS PS	101415	405 MAIN ST, SULPHUR SPRINGS	GASOL INE	1/13/92	2A , 1A	E,Q	
	DANIEL OIL CO	094960	IH-30, CUMBY	GASOLINE	3/22/90	2 , 2A	E,Q	
	E Z MART STORES INC	093178	1441 SHANNON RD, SULPHUR SPRINGS	GASOLINE	6/28/89	2 , 2A	E,Q	
	E Z MART STORES INC	106422	732 MAIN ST, SULPHUR SPRINGS	GASOLINE, DIESEL	4/16/93	2A , 1A	E,Q	
	EXXON COMPANY USA	096836	1234 BROADWAY, SULPHUR SPRINGS	GASOLINE	10/02/90	2,3	E,Q	
200	FFP OPERATING PARTNERS	100450	845 W MAIN, SULPHUR SPRINGS	GASOLINE, DIESEL	11/01/91	2 , 2A	E,Q	
: -	HIAGE J W	102620	316 MAIN ST, SULPHUR SPRINGS	GASOLINE	4/16/92	5B , 1A	E,Q	* .
		095871	444 MAIN ST, SULPHUR SPRINGS	GASOLINE	6/20/90	, 6	E,Q	
	NIBLETT OIL COMPANY	103814	IH30, SULPHUR SPRINGS	GASOLINE, DIESEL, WASTE	7/19/92	2A , 2A	E,Q	
				OIL	., .,,,.	,	-,-	

TABLE 1
GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW Cases	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
HOPKINS								
PST			v v					
	POGUE OIL COMPANY	095288	426 W MAIN, SULPHUR SPRINGS	GASOLINE	4/25/90	2A , 2A	E,Q	
	TEXAS DEPT OF PUBLIC SAFETY	097780	1701 E SHANNON RD, SULPHUR SPRINGS	GASOLINE	1/21/91	2 , 2A	E,Q	
	TRUMAN ARNOLD COMPANIES	095277	1237 S BROADWAY, SULPHUR SPRINGS	GASOLINE	4/23/90	2,3	E,Q	
	TXDOT	099801	1141 MAIN ST, SULPHUR SPRINGS	UNKNOWN	8/08/91	1 , 1A	E,Q	
	WALKER-HARRY OIL COMPANY	103022	1201 S BROADWAY, SULPHUR SPRINGS	GASOLINE, DIESEL	6/09/92	2A , 2A	E,Q	
	WASTE MANAGEMENT - DALLAS E	100105	1129 INDUSTRIAL BLVD, SULPHUR SPRINGS	DIESEL	9/25/91	2A , 1A	E,Q	
	WRIGHT FRANK	102159	151 E INDUSTRIAL, SULPHUR SPRINGS	GÁSOLINE	3/19/92	2 , 2A	E,Q	
HOUSTON								
IHW								
*	P CHEM, INC	31743	OLD LATEXO RD., LATEXO, TX	vocs	9/25/91	0,4	E	
PST	•							
	ALSIDMA INC	091836	102 E GOLIAD, CROCKETT	GASOLINE	4/04/88	2 , 2A	E,Q	
	BYRD CHARLENE R	095930	FM 228, GRAPELAND	GASOLINE	6/22/90	5B, 3	E,Q	
	CHRISTIAN JY A	099182	FM 1280, AUSTONIO	GASOLINE	6/07/91	2 , 2A	E,Q	
	LACEY HOLLIS INC	. 092840	301 S 4TH, CROCKETT	GASOLINE	4/19/89	1 , 1A	E,Q	
	LOVELADY STATE BANK	103709	FM 1280, LOVELADY	GASOLINE, UNKNOWN	7/27/92	2A , 1A	E,Q	
	MINTER BOBBY	097808	609 E GOLIAD, CROCKETT	GASOLINE	1/23/91	~1 , 1A	E,Q	
	SEVEN J STOCK FARM INC	098916	W HWY 21, CROCKETT	GASOLINE, DIESEL	5/13/91	, 6	E,Q	
	STOWE LUMBER COMPANY	099258	N HWY 287, GRAPELAND	GASOLINE	6/14/91	5B , 1A	E,Q	
	TEXAS DEPT CRIMINAL JUSTICE	101030	FM 230, LOVELADY	GASOLINE, DIESEL	12/16/91	2A , 1A	E,Q	
	TXDOT	098589	LOOP 304, CROCKETT	GASOLINE, DIESEL	4/12/91	2 , 2A	E,Q	
HOWARD	*							
ENF/V	TO				200	V		
2.0.7	FINA OIL & CHEMICAL CO - BIG SPRING	30083	I-20 EAST AND REFINERY ROAD, BIG SPRING	HYDROCARBONS, BENZENE	11/18/86	3,2	E	•
•	FINA PIPELINE CO.	52083	HWY 80 EAST OF COAHOMA	GASOLINE	1/01/78	3B , 1A	EQV123	
IHW		•			44 (40 (0)		-	
	FINA OIL & CHEMICAL CO - BIG SPRING	30083	I-20 EAST AND REFINERY ROAD	HYDROCARBONS, BENZENE	11/18/86	3,2	Ε	
PST								
	ACKERLY OIL CO INC	108812	1701 E 3RD, BIG SPRING	GASOLINE	11/18/94		E,Q	
	BIG SPRING FUELS	097733	1106 N LAMESA HWY, BIG SPRING	GASOLINE	1/15/91	5B , 1A	E,Q	
	CITY OF BIG SPRING	091733	WEBB AFB, BIG SPRING	GASOLINE	3/14/88	2 , 2A	E,Q	
	FDIC C/O AMRESCO MGMT INC	099898	FM 700, BIG SPRING	GASOLINE, DIESEL	9/25/91	2A , 1A	E,Q	
	GREYHOUND LINES INC	102343	311 E 3RD ST, BIG SPRING	GASOL INE	4/21/92	2 , 2A	E,Q	

	FILE	FILE	LOGATION	CONTAMINATION	- %	ENFORCEMENT	DATA	SECTIO
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
ARD								
PST				,,				
	H W WRIGHT	095250	1610 E 4TH ST, BIG SPRING	GASOLINE	4/18/90	5B , 1A	E,Q	
	HARDING G B	103866	214 N 1ST ST, COAHOMA	WASTE OIL, GASOLINE, DIESEL	1/22/93	· •	E,Q	
	JESS BAILEY	094396	605 E 2ND ST, BIG SPRING	GASOLINE	1/23/90	Í, 1A	E,Q	
•	PARK'S FUEL INC	098674	303 E 1ST ST, BIG SPRING	GASOLINE	4/19/91	2A , 2A	E,Q	
	REGAL OIL INC	107202	2501 GREGG ST, BIG SPRING	GASOLINE	10/22/93		E,Q	
	SOUTHLAND CORP	101043	401 BIRDWELL LN, BIG SPRING	GASOLINE	12/16/91	2A , 1A	E,Q	
	SOUTHLAND CORP	105998	800 S GREGG, BIG SPRING	GASOLINE	11/10/92		E,Q	
	SOUTHLAND CORP	106970	300 OWENS, BIG SPRING	GASOLINE	9/15/93	2A , 1A	E,Q	
	TEXACO EXPLORATION & PROD INC	104394	VINCENT RT, COAHOMA	DIESEL	9/18/92	2A , 1A	E,Q	
	TOMCO	098728	500 W 3RD, BIG SPRING	GASOLINE	4/24/91	2A , 1A	E,Q	
	UNKNOWN	093578	1ST, BIG SPRING	UNKNOWN	9/13/89	2A , 1A	E,Q	
	UNKNOWN	097995	606 FOREST, COAHOMA	GASOLINE	2/14/91		E,Q	
Ī	· · · · · · · · · · · · · · · · · · ·					•	-,-	
ENF/WS	ST .							
	FINA OIL & CHEMICAL CO - GREENVILLE	34161	IH-30 FRONTAGE RD AT FM 1903, SW FROM GR	BTEX, TPH	6/12/92	1B , 3	EQ	
	WALKER MCDONALD MANUFACTURING	39747	7101 EAST IH-30, GREENVILLE	TRICHLOROETHENE, 1,2 - DICHLOROETHANE	9/01/92	2Á , 2A	E	
I HW								
	E-SYSTEMS	30449	MAJORS FIELD, GREENVILLE, TX. CP50096	SOLVENTS	9/13/88	3A , 4	E,Q,V,2,3	
PCD					**	. **	v la	
	HI-YIELD STATE SUPERFUND SITE		NE SIDE OF SOUTHERN PACIFIC R.R., BOUNDED BY SYCAMORE, JOHNSON, AND ROSS STS., COMMERCE,	ARSENIC	e e	3D , 4A	E,Q,V,2,3	
			TX.		* .			
PST								
	CIRCLE K BANKRUPTCY	097778	6502 WESLEY ST, GREENVILLE	GASOLINE	1/21/91	1 , 1A	E,Q	
	FINA OIL & CHEMICAL CO	092943	LEE ST, GREENVILLE	GASOLINE	5/15/89	2,4	E,Q	
	FUEL DISTRIBUTORS INC	095957	5001 WESLEY, GREENVILLE	GASOLINE	6/25/90	2B , 5	E,Q	
*	KENNETH KIDD	109314	HWY 35, LAKE TAWAKONI	GASOLINE	3/28/95	5B , 1A	-/-	
	PAUL OTTWELL	095860	2127 LEE ST, GREENVILLE	GASOLINE	6/19/90	2 , 4	E,Q	200
	TOTAL PETROLEUM INC	099121	4801 MOULTON, GREENVILLE	DIESEL	6/03/91	2,4	E,Q	3312. 1 3
	WING INDUSTRIES	099389	6202 INDUSTRIAL DR, GREENVILLE	GASOLINE	7/02/91	2,5	E,Q	
	WRW ENTERPRISES	091687	HWY 24, COMMERCE	DIESEL	2/04/88	2B , 5	E,Q	

TABLE 1

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW Cases		FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
TCHINSO	N							
ENF/W	ST							
	COMINCO AMERICAN, INC BORGER	30770	FM 1551, N OF BORGER	ARSENIC	3/22/93	3B , 5	EQV1	
	DOWELL SCHLUMBERGER - BORGER	33597	424 LOCUST STREET, BORGER	TPH, VOC'S	11/09/88	3B , 2A	EQV2	
	PHILLIPS PETROLEUM CO - BORGER	30111	BARKELY/SAXON HWY 152 & SPUR, BORGER, TX	ORGANICS	8/01/77	3A , 5	EQ	
	PHILLIPS RUBBER	30043	SH 136, 4 MI, BORGER	AS, PB, CR, TOLUENE, PHENOL	10/17/90	3A , 4	EQV	
IHW								
	PHILLIPS 66	30043	4 MILES WEST OF BORGER ON ST HWY 136 CP50271	ORGANICS	12/17/86	3A , 2A	E,Q,V,2,3	
	PHILLIPS 66	30111	APPROXIMATELY 3 MILES NORTHEAST OF BORGER, TEXAS CP50078	ORGANICS, METALS	2/18/88	3A , 5	E,Q,V,2,3	
	PHILLIPS 66 COMPANY - PHILTEX/RYTON	30131	2 MILES NE OF BORGER, TEXAS	SULFOLANE	10/24/89	1,1	E,V,2	
PST								
	JACK OLDHAM OIL CO INC	098342	RT 2, STINNETT	GASOLINE	3/25/91	2,3	E,Q	
	K MCGEE REFINING CORP	094103	800 S CEDAR, BORGER	GASOLINE	12/12/89	2 , 2A	E,Q	Y
	ONEAL VINCENT	100373	1310 S FLORIDA, BORGER	GASOLINE	11/05/91	2A , 2A	E,Q	
. *	PHILLIPS 66	109760	N HWY 207, BORGER	KEROSENE	3/27/95	1 , 1A		
	RIVERVIEW SERVICE STATION	095730	4 MILES N OF BORGER ON HW207, BORGER	GASOLINE	6/07/90	2 , 2A	E,Q	
	SOUTHWEST COCA COLA	098649	900 FRANKLIN, BORGER	GASOLINE	4/16/91	2A , 2A	E,Q	
	STIGALL & BECHTHOLD	095384	810 ROOSEVELT, BORGER	GASOLINE	5/07/90	5B, 3	E,Q	
CK								
PST								
	K & S PETROLEUM CO	097942	753 W BELKNAP, JACKSBORO	GASOLINE	2/06/91	2 , 2A	E,Q	
CKSON								
PST								
	JACOBS TOMMY/JACOBS ANIMAL HEA	099787	215 W MAIN ST, EDNA	DIESEL	9/18/91	2,3	E,Q	
	SSP PARTNERS	091684	905 W MAIN, EDNA	GASOLINE	2/19/88	3 2,4	E,Q	
SPER								
ENF/W	ST							
	TEXAS ELECTRIC COOPERATIVES	31340	US 190 1 MI SE OF JASPER	CREOSOTE, ARSENIC	12/21/82	2 3,3	V3	
IHW						•		
	TEXAS ELECTRIC CO-OP	31340	1 MI SE OF JASPER ON HWY 190	CREOSOTE, ARSENIC	12/21/82	3,3	٧,3	
PCD	HART CREOSOTING CO.	32971	1 MILE SOUTH OF JASPER ON U.S.HWY. 96 TXD050299577	DINITROPHENOL, PENTACHLOROPHENOL,		1B , 1A	Q	
			TUDOS 117					

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE S NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT	DATA	SECTIO
				DESCRIPTION	DATE	STATUS	QUALITY	5.236
JASPER								
PCD								
				CREOSOTE CONSTITUENTS				
	JASPER CREOSOTING	31849	NORTH MCQUEEN, JASPER	CREOSOTE,		5B , 1A	E	
				PENTACHLOROPHENOL			_	
PST								
	CAMPBELL OIL CO	100738	W HWY 63, JASPER	GASOLINE	11/01/91	5B , 1A	E,Q	
	E TEX OIL CO/ K-P OIL INC	096865	E HWY 63, JASPER	GASOLINE	10/05/90		E,Q	
	GUY FISHER	102516	410 N WHEELER, JASPER	GASOLINE	4/16/92		E,Q	
	MCMAHAN OIL CO	091738	898 N WHEELER, JASPER	DIESEL	2/25/88		E,Q	
	TXDOT	096204	1348 S WHEELER, JASPER	GASOLINE	7/20/90	•	E,Q	
	TXDOT	097160	HWY 96, BUNA	GASOLINE	11/08/90		E,Q	
JEFF DAV	IS						-,-	
PST							170	
	TXDOT	092743	S HWY 118, FORT DAVIS	UNKNOWN	3/28/89	2,5	E,Q	
	TXDOT	099017	S HWY 118, FORT DAVIS	GASOLINE, DIESEL	5/20/91		E,Q	39
JEFFERSO	N			·		•	7 € 1	•
ENF/	WST							
	CHEVRON U.S.A. INC PORT	30004	INT OF HWY 82 & HWY 87, PORT ARTHUR	OIL, DIESEL, BENZENE, KO48	8/30/91	2B , 3A	EQV23	
	ARTHUR AREA			WASTEWATER		•		
	DOWELL SCHLUMBERGER - BEAUMONT	33566	5155 N. CARDINAL DR., BEAUMONT	VOC'S,BTEX,TPH	6/20/89	3B , 2A	EQV	
	LOWER NECHES VALLEY AUTHORITY	35045	E OF BEAUMONT ADJ TO GULF STATES RD, INTH	METALS, VOC'S	6/20/84	3A , 2A	E	
	MOBIL OIL	30587	BURT STREET, BEAUMONT	VOLATILE ORGANICS & SEMI-	1/22/87	-	E	
				VOLATILE ORGANI	, ,	• -	-	
	PPG INDUSTRIES (PD GLYCOL)	30583	GULF STATES RD., BEAUMONT	TETRAETHYL LEAD; ETHYLENE	3/21/84	3B , 3	E	
				GLYCOL			_,	
	STAR ENTERPRISE (1) (TEXACO)	30121	NORTH END OF HOUSTON AVE., PORT ARTHUR,	HYDROCARBON PLUME FROM	2/05/91	3D , 2A	EQV3	
	PT. ARTHUR		·	RCRA UNITS	••	, -		
	TEXACO CHEMICAL CO - PORT	31907	OLD WEST PT ARTHUR T\RD AND HWY 823	ORGANICS, METALS	3/04/94	3B , 2A	EQ	
	ARTHUR			•	-•			
IHW								
	BFI RENNER FACILITY, NEDERLAND	39021	W. PORT ARTHUR ROAD, PORT ARTHUR, TX	CHLOROBENZENE, ANILINE,	4/10/91	2A , 1,2A3	E .	
•	•		,	PHENOL, BENZENE				
	CHEMICAL WASTE MGMT - PORT	33905	HWY 73 S OF PORT ARTHUR	•	10/13/89	3A , 3	E,Q,V,2	
	ARTHUR				,,,	· · · · · · · · · · · · · · · · · · ·	-,-,-,-	
	CHEVRON U.S.A. INC PORT	30004	INT OF HWY 82 & HWY 87, PORT ARTHUR	OIL, DIESEL, BENZENE, KO48	8/30/91	2B , 2A	E,Q,V,2	
	ARTHUR AREA			WASTEWATER	-,,	, -	-, -, -, -	
	•		·					

	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236

JEFFERSON				•	*			
IHW			ϵ			4		
	DUPONT - BEAUMONT WORKS	30010	STATE HWY 347, 6 MI SE OF BEAUMONT	TETRACHLORIDE, CHLOROFORM, TCE, LEAD, ETHYLENE	7/01/80	3 , 4,5	E	
	FINA - PA	30002	P.O. BOX 849, PORT ARTHUR	PB, BARIUM, HG, AS, SE	1/24/92	3A , 1	E,Q	
	HUNTSMAN CORPORATION - NECHES CHEMICAL PLANT	30029	FM 365 AND HOGABOOM RD., PORT NECHES	1,2 DICHLOROETHANE,1,2 DICHLOROPROPANE	3/18/91	3,2	E	
	MOBIL OIL CORP - BEAUMONT (1)	30587	BURT STREET, BEAUMONT	TPH,BENZENE	8/01/85	3B , 2B	E	
	STAR ENTERPRISE - PORT ARTHUR		NORTH END OF HOUSTON AVE., EAST OF HWYS 214 & 73 INTERSECTION	HYDROCARBON PLUME FROM RCRA UNITS	2/05/91	3D , 2A	E,Q,V,3	
*	STAR ENTERPRISE ASPHALT PLANT	30017	PORT NECHES	BTEX, TPH	8/07/90	3,0	E	
	UNION OIL OF CALIFORNIA	30001	SMITH'S BLUFF ON HWY 366, NEDERLAND	ARSENIC, HYDROCARBONS, CYCLOHEXANE, MTBE, NAPTHA	5/02/90	1D , 1A,3	E,Q,V,1	
PCD	•		· · · · · · · · · · · · · · · · · · ·		2 /24 /02	70 24	E 0 V 1 2 7	•
	INTERNATIONAL CREOSOTING STATE SUPERFUND SITE		1110 PINE STREET, BEAUMONT	CREOSOTE CONSTITUENTS, PENTACHLOROPHENOL	2/21/92	3B , 2A	E,Q,V,1,2,3	•
	MAINTECH INTERNATIONAL STATE SUPERFUND SITE	TX0099393 589	8300 OLD FY ROAD, PORT ARTHUR, TX.	NAPHTHALENE, ACENAPHTHALENE,		3C , 3	E,Q,V,1,2,3	•
				PHENANTHRENE AND OTHER POLYCHROMATIC HYDROCARBONS				
	OLIN CORPORATION, BEAUMONT PLANT		1400 OLIN ROAD	ARSENIC, LEAD, CHROMIUM	4/22/85	1B , 1A	E	
	STAR ENTERPRISE PETROLEUM FUELS MARKETING		401 W. 19TH ST., PORT ARTHUR	OIL, BTEX	5/21/93	0,4	E	
PST								
,	BARRON INVESTMENTS	091771	5550 EASTEX FWY, BEAUMONT	UNKNOWN	3/23/88	2 , 2A	E,Q	
	BEAUMONT ISD	098696	1740 LIVEOAK, BEAUMONT	DIESEL	4/22/91	2A , 2A	E,Q	
*	BEAUMONT ISD	104983	1650 CALDWELL, BEAUMONT	UNKNOWN	8/25/92	2A , 1A		
	BROWN & ROOT INC	096569	7366 S 1ST AVE, SABINE PASS	DIESEL	8/28/90	2A , 1A	E,Q	
	CARDEN OIL	097395	7000 EASTEX FWY, BEAUMONT	GASOLINE	12/03/90	2 , 2A	E,Q	
'	CENTRAL FREIGHT LINES INC	094480	6315 HWY 347, BEAUMONT	GASOLINE	1/27/90	2,3	E,Q	
	CHEVRON USA INC	091342	8105 EASTEX FWY, BEAUMONT	UNKNOWN	6/16/87	2 , 5	E,Q	
• •	CHEVRON USA INC	091503	1500 7TH ST, PORT ARTHUR	GASOLINE	10/19/87	2,5	E,Q	A _i = i
	CHEVRON USA INC	091778	50 N IH10, BEAUMONT	UNKNOWN	3/31/88	2 , 2A	E,Q	
	CHEVRON USA INC	091999	4800 TWIN CITY HWY, GROVES	GASOLINE	7/06/88	2,4	E,Q	
	CHEVRON USA INC	093259	4948 GULFWAY, PORT ARTHUR	UNKNOWN	7/17/89	2,4	E,Q	
	CHEVRON USA INC	096112	4115 E LUCAS ST, BEAUMONT	GASOLINE	7/09/90	2 , 2A	E,Q	

NEM	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
EFFERSON		44.						
PST								
	CHEVRON USA INC	098694	3644 GULFWAY, PORT ARTHUR	GASOLINE	4/22/91	2,4	E,Q	
	CHEVRON USA INC	098899	4948 GULFWAY, PORT ARTHUR	GASOLINE	5/10/91	• .	E,Q	
	CHEVRON USA INC	105475	1717 NEDERLAND AVE, NEDERLAND	GASOLINE	12/08/92	, 6	E,Q	
	CIRCLE K CORP	094625	2900 GULFWAY, PORT ARTHUR	GASOLINE	2/13/90		E,Q	
	CIRCLE K CORP	108635	3015 TWIN CITY HWY, NEDERLAND	GASOLINE	10/06/94	•	E,Q	
	CONTAINER PRODUCTS INC	098695	HWY 87, PORT ARTHUR	DIST FOIL	4/22/91	•	E,Q	
	DARBY OIL CO	091739	2501 PURE ATLANTIC RD, PORT NECHES	GASOLINE	3/02/88	2,3	E,Q	
-	DARBY OIL CO	092379	1901 PORT NECHES AVE, PORT NECHES	GASOLINE	12/01/88	2A , 2A	E,Q	
	DARBY OIL CO	099499	890 N 11TH ST, BEAUMONT	GASOLINE	7/12/91	2 , 2A	E,Q	
	DARBY OIL CO.	104525	2015 N 11TH, BEAUMONT	GASOLINE	10/23/92	•	E,Q	
	DIAMOND SHAMROCK ENVIROMENTAL	095180	390 N 11TH ST, BEAUMONT	GASOLINE	4/09/90	•	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	092141	3060 NORTH ST, BEAUMONT	GASOLINE	9/16/88	2,4	E,Q	
	DOWELL SCHLUMBERGER INC	093791	5155 W CARDINAL DR, BEAUMONT	GASOLINE	10/24/89	2 , 2A	E,Q	
	E I DUPONT DE NEMOURS	092317	HWY 347, BEAUMONT	GASOL I NE	11/18/88	2A , 2A	E,Q	
	E Z MART STORES INC	091744	4890 CONCORD, BEAUMONT	GASOL I NE	3/17/88	, 6	E,Q	
	E Z MART STORES INC	104919	4195 GLADYS, BEAUMONT	GASOLINE	11/09/92	2,4	E,Q	
	ESTATE OF WANZA ODOM	097635	3948 9TH AVE, PORT ARTHUR	GASOL I NE	1/04/91		E,Q	
	ESTATE OF WANZA ODOM	097636	6201 JADE AVE, PORT ARTHUR	GASOLINE	1/04/91	2 , 2A	E,Q	
	ESTATE OF WANZA ODOM	097988	6900 32ND ST, GROVES	GASOLINE	2/14/91	2A , 2A	E,Q	
	EXXON COMPANY USA	095181	107 N TWIN CITY HWY, NEDERLAND	GASOLINE	4/09/90	2,3	E,Q	•
	EXXON COMPANY USA	098305	7995 COLLEGE ST, BEAUMONT	GASOLINE	3/19/91	2,3	E,Q	
	EXXON COMPANY USA	102063	3980 EASTEX FWY, BEAUMONT	UNKNOWN	3/20/92	2A , 2A	E,Q	
	EXXON COMPANY USA	104154	1397 WASHINGTON BLVD, BEAUMONT	GASOLINE	8/27/92	2 , 2A	E,Q	
	EXXON COMPANY USA	107042	550 W CARDINAL DR, BEAUMONT	GASOLINE	8/09/93	2 , 2A	E,Q	
	EXXON COMPANY USA	107043	805 S IH10, BEAUMONT	GASOL INE	8/09/93	, 6	E,Q	
	FDIC C/O AMRESCO MGMT INC	096930	2625 CALDER ST, BEAUMONT	GASOLINE, WASTE OIL	10/12/90	2,3	E,Q	
	FINA OIL & CHEMICAL CO	091392	6050 COLLEGE, BEAUMONT	GASOLINE	7/20/87	2A , 2A	E,Q	
	FINA OIL & CHEMICAL CO	091619	5266 GULFWAY DR, PORT ARTHUR	GASOL I NE	1/21/88	2 , 2A	E,Q	Υ
	FINA OIL & CHEMICAL CO	103359	5266 GULFWAY DR, PORT ARTHUR	DIESEL	6/24/92	2A , 1A	E,Q	•
*	HARDING & LAWLER INC	095139	1903 PORT NECHES AVE, PORT NECHES	DIESEL	4/04/90	2 , 2A	E,Q	
	J D KOCH III	104483	5590 COLLEGE, BEAUMONT	GASOL INE	10/06/92	2A , 2A	E,Q	2 -
* *	JASPER OIL CO	100244	9495 COLLEGE, BEAUMONT	DIESEL	10/24/91	2 , 2A	E,Q	
	JASPER OIL COMPANY INC	098267	2704 HWY 365, NEDERLAND	GASOLINE	3/14/91	2 , 2A	E,Q	
	JR'S GULF	091343	GLAYDS, BEAUMONT	UNKNOWN	6/16/87	2A , 2A	E,Q	
	JY PORTER OIL CO	091423	1504 WASHINGTON BLVD, BEAUMONT	GASOLINE	8/14/87	2,3	E,Q	

TABLE 1
GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
JEFFERSON	<u> </u>							
PST		007477	7205 COLLEGE OF BEALMONT	GASOLINE	11/08/90	2,4	E,Q	
	KMART CORP	097164	3295 COLLEGE ST, BEAUMONT		2/18/88		E,Q	
	MARTIN MATTHEWS OIL CO	091692	6515 HWY 105, BEAUMONT	GASOLINE	1/31/90			
	MARTIN MATTHEWS OIL CO	094514	2108 HWY 365, NEDERLAND	GASOLINE	10/24/90	=	E,Q	
	MARTIN MATTHEWS OIL CO	097020	2890 COLLEGE, BEAUMONT	DIST F OIL		=	E,Q	
	MCMAHAN OIL CO	091200	PROCTOR, PORT ARTHUR	GASOLINE	1/14/87		E,Q	
	MERCHANTS FAST MOTOR LINES	097770	HWY 347, BEAUMONT	DIESEL	1/17/91	-	E,Q	
	MOBIL OIL CORP	091296	8095 EASTEX, BEAUMONT	GASOL INE	5/08/87		E,Q	
	MOBIL OIL CORP	091854	510 N IH10, BEAUMONT	GASOLINE	5/03/88	. •	E,Q	
	NOOR ALI JIVANI	091578	6048 MONROE, GROVES	GASOLINE	12/21/87	•	E,Q	
	PARKER'S OF SOUTHEAST TEXAS	097183	7600 9TH AVE, PORT ARTHUR	GASOLINE	11/09/90	•	E,Q	
	PETRO TRUCK STOP	095573	5405 WALDEN RD, BEAUMONT	DIESEL	5/24/90	· ·	E,Q	
	PETROTEX FUELS, INC.	091511	5595 COLLEGE ST, BEAUMONT	GASOLINE	10/02/87		E,Q	
	PFEIFFER P C	094317	1255 MAIN, BEAUMONT	GASOLINE	1/16/90	•	E,Q	
	PORT ARTHUR ISD	092696	748 SHREVEPORT AVE, PORT ARTHUR	GASOLINE	3/17/89		E,Q	
	PORT OF BEAUMONT	102574	1255 MAIN ST, BEAUMONT	DIESEL	4/22/92		E,Q	
	STAR ENTERPRISE	091059	205 IH-10, BEAUMONT	GASOLINE	1/27/86	-	E,Q	
	STAR ENTERPRISE	102064	4190 GLADYS AVE, BEAUMONT	GASOL I NE	3/20/92	-	E,Q	
	STEINHAGEN OIL CO INC	091260	1602 MAGNOLIA, PORT NECHES	UNKNOWN	3/27/87	. •	E,Q	
	STEINHAGEN OIL CO INC	091752	5610 COLLEGE ST, BEAUMONT	GASOLINE	3/21/88	, 6	E,Q	
	TEXACO REFINING & MARKETING	091431	4748 TWIN CITY HWY, GROVES	GASOLINE	7/16/87	, 6,	E,Q	
	TEXACO REFINING & MARKETING	092071	5605 CALDER AVE, BEAUMONT	GASOLINE	8/03/88	2,4	E,Q	
	TEXACO REFINING & MARKETING	092752	680 N.11TH ST, BEAUMONT	WASTE OIL	3/31/89	2 , 2A	E,Q	
•	THOMAS C L PETROLEUM	099327	501 WASHINGTON, BEAUMONT	GASOLINE	6/24/91	2 , 2A	E,Q	
	UNITED PARCEL SERVICE	098817	6751 PROCTOR ST, PORT ARTHUR	GASOLINE	5/06/91	2,3	E,Q	
	VALLEY STAR INC	099799	3910 DELAWARE, BEAUMONT	GASOLINE	8/08/91	2A , 2A	E,Q	
	WHC ENTERPRISES	097185	4248 MAIN AVE, GROVES	GASOLINE	4/03/90	2 , 2A	E,Q	
	WIGGENS BRUCE SERVICE STATION	098025	2500 PARK ST, BEAUMONT	GASOLINE	2/19/91	2A , 2A	E,Q	
	WINDEMERE DEVELOPMENT COMPANY	091551	7410 HWY 105, BEAUMONT	GASOL I NE	12/01/87	2,3	E,Q	
	WINK, INC.	096849	3190 NORTH STREET, BEAUMONT	GASOLINE	10/03/90	2,3	E,Q	
JIM HOGG		•	·					
PST								
	H RAMIREZ	098793	411 S SMITH, HEBBRONVILLE	GASOLINE	5/02/91	2,5	E,Q	
	SALINAS FRANK E	098794	602 W VIGGIE, HEBBRONVILLE	GASOLINE	5/02/91	2A , 2A	E,Q	
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GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW Cases	FILE S NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
JIM WELLS	· ·							
ENF/V								
-	COASTAL STATES CRUDE - JIM WELLS CO.	39987	FM 445, 3 MI NORTH OF FALFURRIAS	HYDROCARBONS	10/23/89	28 , 3	EQ	
	DOWELL SCHLUMBERGER - ALICE	33569	INDUSTRIAL BLVD., ALICE	VOC'S, PETROLEUM HYDROCARBONS	4/20/89	3B , 2A	EQV23	
PST								
	BOBBY WALZEL (MRS)	100264	1055 E MAIN ST, ALICE	GASOLINE	11/01/91	, 6	E,Q	
	CIRCLE K STORES, INC.	097916	1800 E MAIN, ALICE	GASOLINE	2/05/91		E,Q	
	COASTAL MARKETS, LTD.	106826	1723 E MAIN, ALICE	UNKNOWN	7/05/93	· · · · · · · · · · · · · · · · · · ·	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	094302	315 N JOHNSON ST, ALICE	GASOLINE	1/15/90	-	E,Q	
	DOWELL SCHLUMBERGER INC	097989	INDUSTRIAL BLVD, ALICE	UNKNOWN	2/14/91		E,Q	
	EXXON COMPANY USA	098037	301 N JOHNSON, ALICE	GASOLINE	2/20/91	•	E,Q	
	EXXON COMPANY USA	100390	1711 S HWY 281, ALICE	GASOLINE	10/04/91	•	E,Q	
	FFP OPERATING PARTNERS	098173	709 JOHNSON ST, ALICE	GASOLINE	3/07/91		E,Q	
	GABRIELS DRIVE IN	100903	1710 S TEXAS BLVD, ALICE	GASOLINE	12/04/91	2 , 2A	E,Q	
	GROVER CAIN/SALLY W CAIN TRST	095095	1101 E MAIN ST, ALICE	GASOL I NE	3/29/90	1 , 1A	E,Q	
	J C PENNY COMPANY INC	091003	SAGEBEND MALL, ALICE	GASOLINE	4/05/83	2A , 2A	E,Q	
	J D TALBERT	103229	S HWY 281, ALICE	GASOLINE	7/09/92		E,Q	
	TEXAS STAR INVESTMENTS	093269	1617 E MAIN, ALICE	GASOLINE	7/25/89		E,Q	•
	TEXAS STAR OIL CO	103438	215 N JOHNSON, ALICE	GASOL I NE	6/29/92	2A , 1A	E,Q	
*.	YAWN MOTOR CO	109847	1259 E MAIN, ALICE	GASOLINE, WASTE OIL	9/07/95	, 6		
JOHNSON						•		
PST	The second second second second							
	BENNETT EUGENE J	098119	1465 E RENFRO, BURLESON	GASOL I NE	3/05/91	2A , 1A	E,Q	
	COMMUNITY BANK	100080	400 N BROADWAY, JOSHUA	GASOLINE	9/17/91	2A , 2A	E,Q	
	CURRENT OCCUPANT	096754	201 BURLESON BLVD, BURLESON	GASOLINE	9/20/90	2 , 2A	E,Q	
	E Z SERVE MANAGEMENT CO	106672	RT 1, JOSHUA	GASOLINE	5/20/93	: 2A , 1A	E,Q	
	HARRIS OIL COMPANY	094991	1001 S CADDO ST, CLEBURNE	GASOLINE	3/23/90	2 , 2A	E,Q	
	HARRIS OIL COMPANY	094992	HWY 377 HWY 377, WHISKEY FLAT	GASOLINE	3/23/90	2 , 2A	E,Q	
	JOHNSON COUNTY	104230	100 LOUISIANA ST, GRANDVIEW	GASOLINE, DIESEL	9/03/92	2A , 1A	E,Q	
	LAMBERT OIL CO	106424	504 HWY 174, JOSHUA	GASOLINE	4/19/93	1 , 1A	E,Q	
140	MANVILLE CORP (SCHULLER INTRN)	095566	200 W INDUSTRIAL BLVD, CLEBURNE	CHEMICAL	5/22/90	2A , 2A	E,Q	
	RESOLUTION TRUST CORP	100852	315 N MAIN ST, CLEBURNE	GASOLINE	11/15/91	2 , 2A	E,Q	
	STAR ENTERPRISE	107822	100 SW WILSHIRE, BURLESON	DIESEL	3/25/94	2A , 1A	E,Q	
	STAR ENTERPRISE	107823	701 NE ALSBURY BLVD, BURLESON	GASOLINE	3/25/94	2A , 1A	E,Q	
	TCL FIRE & CASUALTY INC	106247	303 N PARKWAY, ALVARADO	GASOLINE	4/19/93	1 , 1A	E,Q	

TABLE 1

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW Cases		FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTIO 5.236
CASES	NAME							
HNSON								
PST								
	TCL FIRE & CASUALTY INC	106248	301 N PARKWAY, ALVARADO	GASOLINE, DIESEL	4/19/93	•	E,Q	
	TXDOT	101215	1309 W HENDERSON, CLEBURNE	GASOLINE, KEROSENE	12/20/91	-	E,Q	
	UNKNOWN	092473	700 HARRISON ST, CLEBURNE	GASOLINE	1/11/89		E,Q	
	W R CHILDRESS OIL CO	095559	RT 4, BURLESON	GASOLINE	5/21/90		E,Q	
	WORLOW DONALD & BOBBY	102810	601 S MAIN ST, CLEBURNE	GASOLINE, UNKNOWN	5/26/92	-	E,Q	
	ZIPCO INC	098528	241 E WILSHIRE, BURLESON	GASOLINE	4/05/91	2A , 1A	E,Q	
ONES								
ENF/W	ST			· · · · · · · · · · · · · · · · · · ·		• .		
	AMERICAN PETROFINA MARKETING	33770	US 277 3 MILES S OF HAWLEY	FUEL CONSTITUENTS	12/13/89	2B , 2A	EQV2	
	INC.							
PST								
	ALVIN SCONCE	094785	402 N SWENSON, STAMFORD	GASOLINE	3/06/90		E,Q	
	BURLINGTON NORTHERN RAILROAD	096966	SW REYNOLDS, STAMFORD	CHEMICAL	10/17/90		E,Q	
	BURLINGTON NORTHERN RAILROAD	099880	MORAN ST, STAMFORD	CHEMICAL	8/15/91	=	E,Q	
	CITY OF ANSON	092663	6039 HWY 83, ANSON	GASOLINE	3/06/89	=	E,Q	
	CITY OF STAMFORD	095089	ALLEY W, STAMFORD	GASOLINE	3/29/90		E,Q	
	JONES COUNTY	092529	50 NE AVE C, HAMLIN	UNKNOWN, DIESEL	1/23/89		E,Q	
	LEPARD OIL COMPANY	091966	202 N COMMERCIAL, ANSON	GASOLINE	6/29/88		E,Q	
•	LEPARD OIL COMPANY	091967	S HWY 277, ANSON	GASOLINE	6/29/88		E,Q	
	LINER OIL CO	103446	HWY 6, LUEDERS	GASOL I NE	7/07/92		E,Q	
	NAVERT DWAIN	101653	301 HAMILTON, STAMFORD	GASOLINE, DIESEL, WASTE	2/14/92	2 2A , 1A	E,Q	
			,	OIL				
	TAURUS ENERGY CORP	092952	FM 3339, HAMLIN	GASOL I NE	5/16/89	•	E,Q	
	UNKNOWN	091145	UNKNOWN, ANSON	UNKNOWN	10/20/86	•	E,Q	
	UNKNOWN	091339	832 17TH ST, ANSON	UNKNOWN	6/09/87		E,Q	Υ
	WYLIE INC	093931	330 N COMMERCIAL, ANSON	GASOLINE	11/15/89	5B, 3	E,Q	
ARNES								
ENF/W	ST							
	TEXAS PROCESSING	39877	SH 72 APPROX 11 MI SW OF KENEDY	BETX, TPH	8/19/93	3B, 2B	E	
IHW								
	CHEVRON RESOURCES	02402	KARNES COUNTY	AS, CL, SO4	3/01/80	0,5	E,Q	•
PCD								
	BUTLER RANCH STATE SUPERFUND		11.8 MILES WEST OF FALLS CITY, TX. ON FM 791	STYRENE TARS, VINYL		5B , 2	E,Q,V,2,3	
	SITE	•						

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NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
ARNES								
PST								
	FFP OPERATING PARTNERS	098887	120 SUNSET STRIP, KENEDY	GASOL INE	5/09/91	2,5	E,Q	
	FRANKES GROCERY	093344	HWY 81, RUNGE	UNKNOWN	8/01/89	•	E,Q	
	PRESTON PARSONS INC	096397	2ND ST, KENEDY	GASOLINE	8/09/90		E,Q	
	TEXAS STAR INVESTMENTS	102253	102 N SUNSET STRIP, KENEDY	GASOLINE, DIESEL	3/27/92		E,Q	
CAUFMAN						•		
PST								
	BRISCOE OIL CO	102174	420 E GROVE ST, TELL	GASOLINE, WASTE OIL, UNKNOWN	3/31/92	2A , 1A	E,Q	
	BRUMLEY B	091562	FM 148, SCURRY	GASOL I NE	11/23/87	2 , 2A	E,Q	
	LAULAMIA HENRY	092217	1109 MULBY, KAUFMAN	GASOL INE	10/18/88	· -	E,Q	
	MILLER TRUCK STOP	104421	HWY 80, FORNEY	GASOL INE	9/18/92		E,Q	
	MUSSER MOTORS INC	104548	1212 W MOORE ST, TELL	UNKNOWN	10/28/92		E,Q	
*	SATARIO MOORE INC	109568	1744 S CARRIER PKWY, GRAND PRARIE	WASTE OIL	3/17/95	2A , 1A	·	
	SOUTHLAND CORP	091710	2005-A S WASHINGTON, KAUFMAN	GASOLINE	2/05/88	•	E,Q	
	SOUTHLAND CORP	096858	2005 A S WASHINGTON ST, KAUFMAN	GASOL INE	10/04/90		E,Q	
	UNKNOWN	091713	S WASHINGTON, KAUFMAN	GASOLINE	2/03/88	2 , 2A	E,Q	
	UNKNOWN	106395	1900 BLK S WASHINGTON, KAUFMAN	GASOL I NE	4/09/93	1 , 1A	E,Q	
ENDALL								
PST								
*, *	DIAMOND SHAMROCK REF & MKTG CO	102718	1241 S MAIN, BOERNE	GASOLINE, UNKNOWN	4/09/92	2A , 1A		
	KENDALL COUNTY	104203	HWY 3160, KENDALIA	DIESEL	3/25/93	2A , 1A	E,Q	
	TXDOT	099735	316 W BANDERA ST, BOERNE	GASOL INE:	9/17/91	1 , 1A	E,Q	
ERR								
PST								
	EXXON COMPANY USA	099082	2303 SIDNEY BAKER, KVILLE	GASOLINE	5/28/91	2,5	E,Q	
	MINI MART	104313	HWY 27, KVILLE	GASOLINE	9/11/92	2A , 2A	E,Q	
	UNKNOWN	091147	1523 JUNCTION HWY, KVILLE	UNKNOWN	4/17/85	5B , 1A	E,Q.	Υ
	UNKNOWN	104616	2145 SIDNEY BAKER, KVILLE	UNKNOWN	10/23/92	, 6	E,Q	**
	V A MEDICAL CENTER	091403	3600 MEMORIAL BLVD, KVILLE	DIESEL	7/23/87	2,5	E,Q	
INNEY								
PST ·							**	
	UNKNOWN	092677	HWY 90, BRACKETTVILLE	UNKNOWN	3/10/89	5B , 1A	E,Q	. Y
LEBERG								
ENF/W	ST .							
	COASTAL STATES CRUDE - KLEBERG	39493	4 MI EAST OF HY 77 NEAR RICARDO	HYDROCARBONS	10/23/89	2A , 2A	EQ	

NEW CASES	FILE NAME	FILE Number	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
BERG	. ·						_	
ENF/WS								
DOT	co.							
PST	CHENDON HICK THE	093213	201 S HWY 77, KINGSVILLE	UNKNOWN	7/06/89	2,4	E,Q	
	CHEVRON USA INC CURRENT OCCUPANT	096347	1202 N ARMSTRONG, KINGSVILLE	GASOLINE	8/06/90	•	E,Q	
	DAVIS ROY N	096601	116 14TH ST, KINGSVILLE	GASOLINE	8/29/90	•	E,Q	Y
	DEAN A HARREL N SHARP N TRUSTE		6TH, KINGSVILLE	DIESEL	2/07/90	-	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		525 S 14TH ST, KINGSVILLE	GASOLINE	4/18/91		E,Q	
	DON SKROBARCZYK	096300	1110 W KING, KINGSVILLE	WASTE OIL	8/01/90	<u>-</u>	E,Q	
	E Z SERVE PETROLEUM MARKETING		703 W CORRAL, KINGSVILLE	GASOLINE	9/29/88	3 2,2A	E,Q	
	E Z SERVE PETROLEUM MARKETING		809 W KING ST, KINGSVILLE	GASOLINE	7/05/89		E,Q	
	FIRST BAPTIST CHURCH	095001	312 KING, KINGSVILLE	GASOLINE	3/23/90	, 6	E,Q	
	FUEL MANAGEMENT SYSTEMS INC	093164	6TH HWY 77, KINGSVILLE	GASOL I NE	6/27/89		E,Q	
	HOSE PETROLEUM	093615	800 S 6TH ST, KINGSVILLE	GASOLINE	9/18/89		E,Q	Y
	HOSE PETROLEUM	094994	1110 W KING, KINGSVILLE	GASOLINE, UNKNOWN	3/23/90	58,3	E,Q	
	HOSE PETROLEUM	096898	623 N 6TH ST, KINGSVILLE	GASOLINE	10/09/90	5B , 1A	E,Q	
	KLEBERG COUNTY PRECINCT 3	099776	E CTY RD 2310, RIVIERA	DIESEL	9/18/91	1 1 , 1A	E,Q	
	PENA EVANGELINA/PENA OVIDIO	102750	700 N 6TH ST, KINGSVILLE	UNKNOWN	4/27/92	2 5B , 1A	E,Q	
	STATE FARM INSURANCE	102978	515 S 14TH ST, KINGSVILLE	GASOLINE	5/27/92	2 2,3	E,Q	
	TIGER AVIATION SERVICES INC	102316	HWY 141, KINGSVILLE	AV-GAS	4/14/92		E,Q	
	TIGER AVIATION SERVICES INC	102975	HWY 141, KINGSVILLE	AV-GAS	5/26/92		E,Q	
	UNKNOWN	097423	400 S 6TH ST, KINGSVILLE	GASOL I NE	12/05/90	5B , 1A	E,Q	
	US NAVY	100136	NAS KINGSVILLE, KINGSVILLE	AV-GAS	9/16/91		E,Q	
	US NAVY-KNAS	091613	KINGSVILLE NAS , KINGSVILLE	UNKNOWN	11/01/85	5 2A , 2A	E,Q	
	US NAVY-KNAS	097130	BLDG 1770, KINGSVILLE	GASOL I NE	11/05/90	2,3	E,Q	
	US NAVY-KNAS	107203	BLDG 1715, KINGSVILLE	GASOL I NE	9/09/93	3 2A , 2A	E,Q	
ΟX	US HATT KINAS	101203	beby many management					,
PST								
-	BRIDGES OIL COMPANY	092299	109 MAIN ST, KNOX CITY	DIESEL	11/17/88	3 5B, 3	E,Q	
	HARMEL OIL CO	095179	312 N CENTRAL, KNOX CITY	GASOLINE	4/09/90) 2A , 1A	E,Q	
	J C EATON AND SON INC	094828	100 MAIN ST, KNOX CITY	GASOL I NE	3/09/90	2 , 2A	E,Q	
	MOORHOUSE L M/DUNKLE S M	096611	HWY 82, BENJAMIN	GASOLINE	8/30/90	1 , 1A	E,Q	
	PENMAN CONOCO SERVICE	093877	HWY 82, BENJAMIN	GASOLINE	11/03/89	2A , 1A	E,Q	
	TA INTERNATIONAL INC	094598	COUNTRY CLUB LN, KNOX CITY	GASOLINE	2/12/90	2 , 2A	E,Q	
	TYRA SAM	092126	BLK 164, MUNDAY	GASOLINE	9/16/88		E,Q	
	USDA-NRCS	093222	FM 1292, KNOX CITY	GASOLINE	7/11/89	2 , 2A	E,Q	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

	FILE S NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
							•	
LAMAR	•							
THW								
.*	KIMBERLY-CLARK CORPORATION	33890	2200 19TH ST., PARIS, TX	DIESEL FUEL	12/13/93	0,4	E -	
MSW								
	CITY OF PARIS: MW-1.	MSW00144	ON STILLHOUSE RD., 3 MI. NE OF LOOP 286,	TCE, PCE, BTEX COMPOUNDS,	8/20/91	2B , 4	E,Q,V,2	
			PARIS, TX.	AND 1,1-DICHLOROETHANE.				
PST		100						
	A R W INC	092361	2805 N MAIN, PARIS	GASOLINE	12/07/88	2 , 2A	E,Q	
	B P DENNEY	091935	2341 CLARKSVILLE, PARIS	GASOLINE	6/03/88	2A , 2A	E,Q	
	CIRCLE K CORP	092607	1870 BONHAM ST, PARIS	GASOLINE	2/08/89	2 , 2A	E,Q	
	CIRCLE K CORP	093887	2705 CLARKSVILLE ST, PARIS	GASOLINE	11/06/89		E,Q	
	COCA COLA ENTERPRISES INC	101469	1033 BONHAM ST, PARIS	GASOLINE, DIESEL	1/22/92	2,5	E,Q	
	HARMAR BOTTLING CO	098727	1303 N MAIN, PARIS	GASOLINE	4/24/91	2A , 1A	E,Q	
	JOE GRIZZLE	097269	E HWY 82, BLOSSOM	GASOLINE	11/16/90		E,Q	
	LAMAR COUNTY	102958	MAIN ST, ROXTON	GASOLINE, DIESEL	5/14/92	•	E,Q	
	LAMAR COUNTY	103317	119 N MAIN, PARIS	GASOLINE	6/10/92	1 , 1A	E,Q	
	LAMAR COUNTY ELECTRIC COOP	092224	1485 N MAIN, PARIS	GASOLINE	10/18/88	2A , 1A	E,Q	,
	LARRY OR SCOTT MCDOWELL	108823	3565 NE LOOP 286, PARIS	GASOLINE	12/14/94	2A , 1A	E,Q	
	MACK WILSON PETROLEUM DIST INC	092718	1548 S CHURCH ST, PARIS	GASOLINE	3/20/89	5B , 1A	E,Q	
	PHILLIPS LIGHTING	092450	3010 CLARKSVILLE ST, PARIS	DIESEL	12/29/88	2,3	E,Q	
	TEXAS DEPT OF PUBLIC SAFETY	098275	2885 N MAIN, PARIS	GASOLINE	3/15/91	2,3	E,Q	
	TXDOT	097240	1365 N MAIN, PARIS	GASOLINE, DIESEL	11/14/90	2 , 2A	E,Q	
	TXDOT	097243	1365 N MAIN ST, PARIS	GASOLINE, DIESEL	11/14/90	2 , 2A	E,Q	
	WRW ENTERPRISES	092135	2205 CLARKSVILLE ST, PARIS	GASOL INE	9/14/88	2 , 2A	E,Q	
LAMB						- ,		
PST	and the second of the second o			944				
	FRED GARRISON OIL CO	093334	HWY 70, EARTH	GASOLINE	8/01/89	2A , 1A	E,Q	
	J L JONES OIL CO	097866	2315 S PHELPS, LITTLEFIELD	GASOLINE	1/30/91	2A , 1A	E,Q	
	SPADE COOP GEN	100161	FM 54, SPADE	DIESEL	9/23/91	2A , 1A	E,Q	
WPA			•		,,,, .		-,-	
	HIGH PLAINS UWCD NO. 1	1054205	WELL NO. 1054205 (SAMPLE 279-3-8)	ATRAZINE	4/17/89/	1D,1B , 1B	E,Q,V,1,2,3	τ .
	SAMPLING PROGRAM				4/11/0/	10,10,10	L, W, V, 1, L, 2	
LAMPASAS	· ·							
PST	×							
	BALLOW OIL CO	099969	HWY 281, ADAMSVILLE	GASOL INE	2/03/92	2 , 2A	E,Q	Υ
		104807	401 S KEY, LAMPASAS	GASOLINE	10/26/92	2 , 2A 2 , 2A	E,Q	1
		097400	SANTA FE RAILWAY, LOMETA	DIESEL	12/04/90	2 , 2A	-	
		-,	Julian Control of Control	DICULE	12/04/90	£ , CA	E,Q	

	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
LAMPASAS								
PST								
	TEXAS DEPT OF PUBLIC SAFETY	099965	N HWY 281, LAMPASAS	GASOLINE	10/02/91	2,3	E,Q	
LAVACA								
ENF/W	est							
	SOUTHERN PACIFIC LINES - YOAKUM	81864	CARRUTH AND PRUITT ST., YOAKUM, TX	ТРН	8/03/90	3B, 3	E,Q,V	
PST								
*	CLARENCE BESETSNY	109532	706 E 4TH ST, HALLETTSVILLE	GASOLINE	4/01/95	2A , 1A		
	E J SEIFERT OIL CO	095539	HWY 90, SUBLIME	GASOLINE	7/03/90	2 , 2A	E,Q	Y
	FARMCO INC	098559	HWY 77, HALLETTSVILLE	GASOLINE	4/10/91	2A , 1A	E,Q	
	HUBERT SCHULTE	095700	116 N TEXANA, HALLETTSVILLE	GASOLINE	6/06/90	2A , 1A	E,Q	
	PATEK MARVIN	102998	109 E 1ST ST, HALLETTSVILLE	GASOLINE, DIESEL, KEROSENE	5/29/92	5B , 1A	E,Q	
LEE								
PST								
	EDWIN KISSMANN	098131	607 W AUSTIN, GIDDINGS	GASOLINE, WASTE OIL	3/06/91	2A , 1A	E,Q	
	HOFFMAN GUS	096302	591 E AUSTIN, GIDDINGS	GASOLINE	8/01/90	2A , 2A	E,Q	
	MUTSCHER GLENN	103086	E HWY 290, GIDDINGS	GASOLINE	6/09/92	2 , 2A	E,Q	
LEON	•							
PST						•		
	C & S STORES INC	105444	S HWY 79, OAKWOOD	GASOL I NE	1/08/93	1 , 1A	E,Q	
*	DONALD KENT	110076	HWY 79, OAKWOOD	GASOLINE	10/24/95	•		
	EXXON COMPANY USA	101217	US HWY 79 @ IS-45, BUFFALO	GASOLINE	12/19/91	2,3	E,Q	
*	STAR ENTERPRISE	109891	IH 45, CENTERVILLE	GASOLINE	1/17/94	1 , 1A		
LIBERTY								
ENF/W	est							
	SOUTHERN PACIFIC TRANS. CO CLEVELAND	39870	US 59 2 MI SOUTH OF CLEVELAND	CHLORINATED SOLVENTS	2/15/87	ZB , 5	E	
PCD								
	PETRO-CHEMICAL SYSTEMS INC.		SOUTH OF LIBERTY, TX. ON FRONTIER PARK RD.,		5/31/84	3B , 3	E,Q,V,2,3	
	SUPERFUND SITE	•	1 MILE EAST OF FM 563 AND 7 MILES NORTH OF I -10	COMPOUNDS, BTEX				
PST				•				•
	ALLISON FUNERAL HOME	100295	1101 N TRAVIS, LIBERTY	GASOLINE	11/01/91	2A , 2A	E,Q	
	ALUMA WALL INC	096866	HWY 321, CLEVELAND	GASOLINE, DIESEL	10/05/90	2,3	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	092229	201 S WASHINGTON, CLEVELAND	GASOLINE	10/11/88		E,Q	
	HEBERT DISTRIBUTING CO	094600	HWY 90, LIBERTY	GASOLINE, DIESEL	2/12/90	2 , 2A	E,Q	

				•	and the second			
NEW Cases	FILE NAME	FILE Number	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
			• •					
LIBERTY								
PST	All the second of the second o						The profile of	
1.1	HEBERT DISTRIBUTING CO	094601	EDGEWOOD, LIBERTY	GASOLINE	2/12/90	2,3	E,Q	
	HULL STATE BANK	093125	2103 N MAIN, LIBERTY	UNKNOWN	6/14/89	2A , 1A	E,Q	
	MOBIL PRODUCING TX & NM	092334	FM 1413, DAYTON	GASOLINE	11/28/88	. 2B , 5	E,Q	
	TULLOS ENTERPRISES	093124	1906 N MAINZ, LIBERTY	UNKNOWN	6/15/89	1 , 1A	E,Q	
*	TXDOT	101479	207 LAYL DR, LIBERTY	GASOLINE, DIESEL	11/11/91	2,4		
	W D MILLER INC	096392	HWY 90, RAYWOOD	GASOLINE, DIESEL	8/09/90	2,3	E,Q	
*	WILLIAM BISCAMP	109657	LAKESIDE DR, ROMAYER	GASOLINE	6/30/95	5B , 1A	: *	
LIMESTONE			Company of the					
PST			And the second second		14.0			
	CHEVRON USA INC	099063	100 E TITUS ST, MEXIA	UNKNOWN	5/24/91	, 6	E,Q	Y
	DIAMOND SHAMROCK REF & MKTG CO	091953	209 E MILAM, MEXIA	GASOLINE	6/23/88	2 , 2A	E,Q	
LIPSCOMB			distribution of the control of the c		4 2 4	*		
PST								,
	EQUITY COUNTRY INC	096890	109 W SANTA FE, DARROUZETT	GASOLINE	10/08/90	1 , 1A	E,Q	Y
LIVE OAK						•	•	
ENF/W	ST							
	DIAMOND SHAMROCK - 3 RIVERS	31553	301 LEROY ST., THREE RIVERS	PETROLEUM HYDROCARBONS	1/15/96	3B , 4	EQV123	
I HW							,6,	
	DIAMOND SHAMROCK - 3 RIVERS	31553	301 LEROY ST., THREE RIVERS	JP-5, DIESEL, GASOLINE	10/07/88	3A,3B , 2A,3	E.Q.V.2	
PST						: .	-,-,-,-	
	DIAMOND SHAMROCK REF & MKTG CO	104291	HWY 281, THREE RIVERS	GASOL I NE	9/11/92	2A , 2A	E,Q	
	DONALD MOORE	099686	600 NUECES, GEORGEWEST	GASOLINE, DIESEL	9/16/91	2A , 2A	E,Q	
	SOUTHMOST TERMINAL INC	100774	IH37, GEORGEWEST	UNKNOWN	11/20/91	2 , 2A	E,Q	Υ
*	TXDOT	100141	HWY 281Z, GEORGEWEST	GASOLINE	7/16/91	, 6	-,-	'
WUD					.,,	, 0		
. *	CHOKE CANYON WATER SYSTEM	1490025	WHELLER WELL (G1490025B) - S. OF HWY 72 IN	BENZENE, TOLUENE, PROPANE,	1/11/06	2,3	E,Q,V,2	N
	-	, .	MCMULLEN COUNTY, 3.5 MILES SW OF CALLIHAN	BUTANE, PENTANE,	1, 11, 20	2,3	L, W, V, Z	N
			The second of th	CHLOROMETHANE,				
5				CHLOROETHANE,				
				BROMOMETHANE, ISOBUTANE				
LANO				DROHOHETHARE, 13000TARE				
IHW								
	T H AGRICULTURE & NUTRITION	30818	210 E. TARRANT, LLANO, TX	DESTICIOES AND ADSENTA	1 /30 /90	2p E	E0	
PCD		20010	CIV E. IMMANI, ELANO, IA	PESTICIDES AND ARSENIC	1/30/89	2B , 5	EQ	
	CITY OF KINGSLAND	80842	FM 1431 BETWEEN HWY. 2545 AND HWY. 2900,	1,2 DICHLOROETHANE,	1/01/89	7 n 2	0	
•	TITLE TO THE PROPERTY OF THE P	J0072	TNDCC - 128	1,2 DICHLOROETHANE,	1/01/09	3D , 2	Q	

	FILE S NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCI	EMENT	DATA QUALITY	SECTION 5.236
LLANO									
PCD									
			KINGSLAND, TXD988088688	CHLOROMETHANE, ETHYLBENZENE, TOLUENE		# *	•		
PST									
	CIRCLE K BANKRUPTCY	101356	406 E YOUNG, LLANO	GASOLINE	1/20/92		, 2A	E,Q	
	CIRCLE K CORP	091843	904 FORD, LLANO	GASOLINE	4/19/88		, 4	E,Q	
	HORSESHOE BAY COUNTRY CLUB	099696	P.O. BOX 7766, HORSESHOE BAY	GASOLINE, DIESEL	9/19/91		, 3	E,Q	
	SECURITY STATE BANK & TRUST	102571	FM 1431, KINGSLAND	GASOLINE	4/29/92	2A	, 1A	E,Q	
	STROEHER & SON INC	092656	411 MOORE DR, KINGSLAND	GASOLINE	3/03/89		, 1A	E,Q	
	THOMAS M. TIETZ-DECEASED	093576	HWY 29, BUCHANAN DAM	GASOLINE	9/13/89		, 1A	E,Q	
	UNKNOWN	091262	BUCHANAN DAM, BUCHANAN DAM	UNKNOWN	3/27/87	5B	, 1A	E,Q	
WUD									
	VILLAGE AT KINGSLAND, THE	1500100	WELL 2 (G1500100B) - AT THE FIRE STATION W. OF INTERSECTION OF HWYS 2900 AND 1431	TRICHLOROETHENE, TETRACHLOROETHENE, CIS 1,2 -DICHLOROETHENE	8/15/90	2	, 5	E,Q,V,2	Y
LUBBOCK				D. GILGHOL I IILINE					
ENF/W	JST .	•							
En. / F	LUBBOCK ELECTROCOATING	52129	1716 AVE. E., LUBBOCK	1,1,1,TRICHLOROETHANE	7/11/89	3B	. 4	EV1	•
	US AIR FORCE - REESE AFB	62005	6 MILES WEST OF LUBBOCK	F001, F002, BTEX	9/12/88			QV23	
IHW	OF AIR PORCE RELEE AND	02000					•		
•	LUBBOCK POWER AND LIGHT - HOLLY STREET	37374	3500 E SLAYTON, LUBBOCK, TX	NO. 2 FUEL OIL	3/01/94	0	, 4	E	
,	TEXACO REFG & MKTG INC LUBBOCK	33445	3002 CLOVIS, LUBBOCK, TX	GASOLINE CONSTITUENTS	6/01/88	2	, 4	E	
	USAF - REESE AFB	62005	6 MILES WEST OF LUBBOCK	F001, F002, BTEX, ORGANICS	9/12/88	3B/2A	, 2,3,4	V,2,3	
PST									
	A M LEFTWICH JR ESTATE	096653	3001 50TH ST, LUBBOCK	GASOLINE, WASTE OIL	9/05/90	2	, 2A	E,Q	
	ACUFF BUTANE COMPANY	092298	FM 40, ACUFF	GASOLINE	11/17/88	5B	, 1A	E,Q	Υ
	ALVARADO RAUL & JOSIE	096612	223 N UNIVERSITY, LUBBOCK	GASOLINE	8/30/90	1	, 1A	E,Q	
	AMWEST SAVINGS	097970	5002 AVE U, LUBBOCK	GASOLINE	2/11/91	2A	, 2A	E,Q	
	ATEX GAS INC	108724	7301 BROWNFIELD HWY, LUBBOCK	GASOLINE	11/01/94	5B	, 1A	E,Q	Y
	ATEX GAS, INC.	093099	1956 34TH ST, LUBBOCK	GASOLINE	6/14/89	2	, 3	E,Q	Υ.
	BALCH OIL CO	097529	1550 34TH ST, LUBBOCK	GASOLINE	12/17/90	2A	, 2A	E,Q	
	BALCH OIL CO	101169	920 9TH ST, SLATON	GASOLINE	12/20/91	2A	, 1A	E,Q	
	BALCH OIL CO	108860	HWY 84, SLATON	GASOLINE	12/22/94	2A	, 1A	E,Q	
	BARTLETT HENRY	093149	2601 34TH ST, LUBBOCK	GASOLINE	6/23/89	2A	, 1A	E,Q	
			TNRCC - 129						

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE	FILE	LOGATION	CONTAMINATION		ENFORCEMENT	DATA	SECTIO
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
UBBOCK	•			,				
PST								
	BARTLETT HENRY	093156	2555 34TH ST, LUBBOCK	GASOL INE	6/23/89	2A , 1A	E,Q	
	BENTON OIL CO	091532	4553 BROWNFIELD HWY, LUBBOCK	GASOL INE	11/16/87		E,Q	Y
	BENTON OIL CO	094114	3723 19TH ST, LUBBOCK	GASOLINE	12/18/89	-	E,Q	-
	BENTON OIL CO	095806	2902 PARKWAY, LUBBOCK	GASOLINE	6/14/90		E,Q	
	BENTON OIL CO	096220	LUBBOCK REG AIRPORT, LUBBOCK	JET FUEL	7/23/90		E,Q	Y
	BENTON OIL CO	096752	3702 AVE A, LUBBOCK	DIESEL	9/19/90	•	E,Q	•
	BENTON OIL CO	098416	58TH, LUBBOCK	GASOLINE	4/01/91		E,Q	
	BENTON OIL CO	098650	6519 UNIVERSITY, LUBBOCK	GASOLINE	4/16/91	2A , 1A	E,Q	
	BENTON OIL CO	102413	3100 CLOVIS RD, LUBBOCK	OTHER	4/14/92	•	E,Q	
	BENTON OIL CO	104676	2705 AVE Q, LUBBOCK	GASOLINE, UNKNOWN	11/02/92	•	E,Q	
	BOBBY JOE REED	104647	806 CLOVIS RD, SHALLOWATER	GASOLINE	10/12/92		E,Q	
	BOLTON OIL CO	092060	2116 50TH ST, LUBBOCK	GASOLINE	8/02/88	2 , 2A	E,Q	Y
	BOLTON OIL CO	095557	3709 AVE Q, LUBBOCK	GASOLINE	5/21/90	2,4	E,Q	•
	BOLTON OIL CO	096845	4250 AVE A, LUBBOCK	DIESEL	10/02/90	2A , 2A	E,Q	
	BOLTON OIL CO	102131	2167 50TH ST, LUBBOCK	GASOLINE, UNKNOWN	3/31/92		E,Q	
	BOLTON OIL CO	103208	4416 50TH, LUBBOCK	GASOL I NE	6/22/92	2A , 1A	E,Q	
	BOLTON OIL CO	104389	2702 AVE O, LUBBOCK	GASOL I NE	10/05/92	2A , 2A	E,Q	
	BORDEN INC	094334	519 AVE J, LUBBOCK	DIESEL	1/18/90	5B , 1A	E,Q	
	BRAY C E	094309	3334 34TH, LUBBOCK	GASOLINE	1/15/90	2,4	E,Q:	
	BRAY C E	094310	3538 34TH, LUBBOCK	GASOL I NE	1/16/90	2 , 4	E,Q	
	CHEVRON USA INC	092160	5735 W 19TH ST, LUBBOCK	GASOLINE	9/26/88	2,3	E,Q	. Y
	CHEVRON USA PRODUCTS CO	108529	1401 ERSKINE ST, LUBBOCK	OTHER	8/26/94	1 , 1A	E,Q	•
	CHRYSLER REALTY CORP	108211	4611 AVE Q, LUBBOCK	OTHER	6/24/94	2A , 1A	E,Q	
	CITY OF LUBBOCK	092462	5TH ST, LUBBOCK	DIESEL	1/06/89	5B , 1A	E,Q	Y
	CITY OF LUBBOCK	093153	5TH ST, LUBBOCK	GASOLINE	6/23/89	5B , 1A	E,Q	•
	CITY OF LUBBOCK	093157	5TH ST, LUBBOCK	GASOLINE	6/26/89	5B , 1A	E,Q	
	CITY OF LUBBOCK	093557	AVE J, LUBBOCK	DIESEL	9/11/89	5B , 2A	E,Q	
	CITY OF LUBBOCK	094822	324 MUNICIPAL, LUBBOCK	GASOLINE	3/09/90	2,4	E,Q	
	CITY OF LUBBOCK	096935	3501 ELDER, LUBBOCK	DIESEL	10/12/90	2A , 1A	E,Q	
	CITY OF LUBBOCK -	098622	8401 AVE Q, LUBBOCK	GASOLINE	4/15/91	2 , 2A	E,Q	
	CITY OF LUBBOCK	102845	801 TEXAS AVE, LUBBOCK	UNKNOWN	5/29/92	2A , 2A	E,Q	
	CITY OF LUBBOCK	109407	5900 WALNUT, LUBBOCK	DIESEL	3/24/95	≥n:, ≥n	- / ·	
	CLARK F B MRS	096368	40TH ST, LUBBOCK	GASOLINE	8/07/90	2A , 2A	E,Q	
	CONLEY LOTT NICHOLS MACHINERY	094391	3601 AVE H, LUBBOCK	GASOLINE	1/23/90	2,4	E,Q	Y
	CONTINENTAL AIRLINES INC	106584	LUBBOCK INTL AIRPORT, LUBBOCK	JET FUEL	4/20/93	2 , 4 2A , 2A	L, W	'

TABLE 1
GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW CASES	FILE	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
							- '	
BOCK								
PST								
	COPLAND KENT & DOZIER KEN	103949	RT 3, LUBBOCK	AV-GAS	8/31/92	•	E,Q	
*	DALE MCLAUGHLIN	109110	HWY 84, SLATON	GASOLINE	1/16/95	•		
	DURHAM PETER	098893	1702 34TH ST, LUBBOCK	GASOL I NE	5/09/91	2 , 2A	E,Q	
	E Z MART STORES INC	092862	7402 QUAKER, LUBBOCK	GASOL I NE	4/25/89	-	E,Q	
	E Z MART STORES INC	099467	4202 19TH ST, LUBBOCK	GASOLINE	7/10/91	-	E,Q	
	E Z MART STORES INC	103213	2200 DIVISION ST, SLATON	GASOLINE	6/23/92	2,4	E,Q	Y
	E Z MART STORES INC	104724	5719 66TH ST, LUBBOCK	GASOL I NE	11/10/92	2 , 2A	E,Q	
	EXXON COMPANY USA	092717	1656 BROADWAY AVE, LUBBOCK	GASOL I NE	3/17/89	2,4	€,Q	Y
	EXXON COMPANY USA	093219	4328 50TH, LUBBOCK	GASOLINE	7/11/89	2,4	E,Q	Y
	EXXON COMPANY USA	099498	7015 INDIANA ST, LUBBOCK	GASOL I NE	7/12/91	, 6	E,Q	
	EXXON COMPANY USA	099637	4847 SLIDE RD, LUBBOCK	GASOLINE	7/24/91	2B , 3	E,Q	
	FAULK ROBERT DR	094955	3601 34TH ST, LUBBOCK	GASOL I NE	3/20/90	2 , 2A	E,Q	
	FINA OIL & CHEMICAL CO	099841	HWY 84, SLATON	GASOLINE, DIESEL	9/25/91	2,3	E,Q	
	FIRESTONE TIRE & RUBBER CO	092824	6002 SLIDE RD, LUBBOCK	GASOLINE	4/17/89	1 , 1A	E,Q	
	FIRST NATIONAL BANK AT LUBBOCK	102402	1601 UNIVERSITY AVE, LUBBOCK	GASOLINE	8/28/91	, 6	E,Q	
	FIRST NATIONAL BANK OF SUDAN	100703	4302 AVE Q, LUBBOCK	GASOLINE	11/14/91	2 , 2A	E,Q	
	FLEMING COMPANIES INC	095019	508 50TH, LUBBOCK	DIESEL	3/26/90	2,4	E,Q	Y
	FLEMMING COMPANIES INC	106585	53RD, LUBBOCK	DIESEL, WASTE OIL	6/17/93	2A , 2A	E,Q	
	FRONTIER WHOLESALE CO INC	095745	833 E 40TH ST, LUBBOCK	GASOLINE, DIESEL	6/08/90	2A , 2A	E,Q	
	FURRS INC % GARDERE & WYNNE	099023	5824 ELM ST, LUBBOCK	GASOL I NE	5/21/91	2,3	E,Q	Y
	GESKOS CHRIS	100934	1902 34TH ST, LUBBOCK	GASOL I NE	11/25/91	. 1 , 1A	E,Q	
	GRIFFIN OIL CO	095642	1919 TEXAS AVE, LUBBOCK	GASOL I NE	6/01/90	2A , 2A	E,Q	
	GRIFFIN OIL CO	097712	4702 4TH ST, LUBBOCK	GASOLINE	1/10/91	2 , 2A	E,Q	
	GRIFFIN OIL CO	098957	5002 AVE A, LUBBOCK	GASOL I NE	5/15/91	2 , 2A	E,Q	
	GRIFFIN OIL CO	104558	1414 AVE L, LUBBOCK	GASOLINE	10/13/92		E,Q	
	GRIFFIN OIL CO.	096990	1502 19TH ST, LUBBOCK	GASOL I NE	10/19/90	2A , 2A	E,Q	Y
	GRIFFIN OIL CO.	106484	.4601 34TH ST, LUBBOCK	GASOLINE	5/26/93	2A , 1A	E,Q	
. *	HEATH TRUCKING	104797	2909 AVE C, LUBBOCK	DIESEL, WASTE OIL	9/10/92			
	HICKS WILLIAM H	099209	1119 34TH ST, LUBBOCK	GASOLINE	6/11/91		E,Q	
	HIGH PLAINS WATER CONSV DIST1	096766	2930 AVE Q, LUBBOCK	GASOLINE	9/21/90		E,Q	
	HORKEY OIL CO INC	093642	620 19TH ST, LUBBOCK	GASOLINE	10/02/89		E,Q	
	HORKEY OIL CO INC	097274	406 ERSKINE RD, LUBBOCK	DIESEL	11/19/90	- ·	E,Q	
		097274	5643 BROWNFIELD HWY, LUBBOCK	GASOLINE	9/25/91		E,Q	
	HORKEY OIL CO INC	100515	1511 UNIVERSITY DR, LUBBOCK	GASOL I NE	10/24/91		E,Q	
	HORKEY OIL CO INC	102824	50TH, LUBBOCK	GASOLINE, WASTE OIL	5/15/92	· ·	E,Q	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE ,	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
LUBBOCK	er ger	*						
PST	the second second							
	HORN JUANITA	093077	2203 CLOVIS RD, LUBBOCK	GASOLINE	6/09/89	5B , 1A	E,Q	
	I U TERMINAL PROPERTIES	097272	2604 TEXAS AVE, LUBBOCK	DIESEL	11/19/90		E,Q	
	IDALOU CO-OP GIN CO	098628	HWY 62, IDALOU	GASOLINE	4/15/91		E,Q	
	INCE OIL CO	096833	115 S LOOP 289, LUBBOCK	GASOLINE, DIESEL	10/01/90	•	E,Q	
	INCE OIL CO INC	093680	2602 34TH ST, LUBBOCK	GASOLINE	10/11/89		E,Q	
	J W BUSH	093388	7215 W 19TH ST, LUBBOCK	GASOLINE	8/07/89		E,Q	
. *	JET 66	109128	FM 1585, LUBBOCK	GASOLINE	2/09/95			
*	JETT 66 CORP	109560	7901 W 19TH ST, LUBBOCK	GASOLINE	4/27/95		•	*
	JOHN GIANNATTASIO	097318	405 30TH ST, LUBBOCK	GASOLINE	11/26/90		E,Q	
	LASHOMB EUGENE	092951	3501 34TH ST, LUBBOCK	GASOL I NE	5/16/89		E,Q	
*	LEFTWICH & OLIVER	109616	601 N IH-27, LUBBOCK	GASOLINE	6/06/95	-	v.	
	LEWIS & CHAPMAN	096442	MAIN, LUBBOCK	GASOL I NE	8/13/90		E,Q	
	LIBERTY CO-OP GIN	103376	FM 1294, LUBBOCK	GASOLINE, DIESEL	7/12/92	-	E,Q	
	LONNIE HOLLINGSWORTH	093247	3001 34TH ST, LUBBOCK	GASOL I NE	7/13/89	-	E,Q	
	LOWRIMORE JOHN	093387	811 UNIVERSITY, LUBBOCK	GASOL INE	8/07/89	-	E,Q	
	LUBBOCK AERO	099662	INTL AIRPORT, LUBBOCK	GASOL INE	7/30/91	•	E,Q	
	LUBBOCK BUILDING PRODUCTS	095176	214 AVE M, LUBBOCK	DIESEL	4/09/90	2 , 2A	E,Q	
	LUBBOCK CHRISTIAN UNIV	094013	5601 W 19TH ST, LUBBOCK	GASOLINE	12/06/89	, 6	E,Q	Y
	LUBBOCK COUNTY	094611	801 8TH ST, SHALLOWATER	GASOL INE	2/13/90	2,3	E,Q	
*	LUBBOCK COUNTY	109534	800 BROADWAY, LUBBOCK	GASOLINE, DIESEL	5/19/95	2A , 1A		
	LUBBOCK FEEDLOT INC	095556	6601 SOUTHEAST DR, LUBBOCK	GASOL I NE	5/21/90	2,4	E,Q	Υ
	LUBBOCK ISD	101002	2004 19TH ST, LUBBOCK	WASTE OIL	12/17/91	2A , 1A	E,Q	·
	MAPCO INC	093104	218 N UNIVERSITY, LUBBOCK	GASOLINE	6/14/89	, 6	E,Q	
	MARLIN HAYHURST	097261	1118 16TH ST, LUBBOCK	GASOL INE	11/15/90	1 , 1A	E,Q	
	MARVIN GRANT	099128	7902 CEDAR AVE, LUBBOCK	GASOLINE	6/03/91	2, 3	E,Q	
	MASSEY MOTORS	098624	4402 AVE Q, LUBBOCK	GASOL I NE	4/15/91	1 , 1A	E,Q	
	MAYFIELD MOVING & STORAGE	092061	1333 E 44TH ST, LUBBOCK	GASOLINE	8/04/88	2 , 2A	E,Q	
v ₂ .	MCKESSON WATER PRODUCTS CO	091110	405 AVE U, LUBBOCK	GASOL I NE	8/19/86	2 , 4	E,Q	Y
1 - 1 - 1 -	MCLAIN OIL CO	093155	1702 N UNIVERSITY, LUBBOCK	GASOLINE	6/23/89	2A , 2A	E,Q	•
	MCLAIN OIL CO	097361	2323 4TH ST, LUBBOCK	GASOL I NE	11/29/90	1 , 1A	E,Q	
'	MCLAIN OIL CO	098282	602 N AVE Q, LUBBOCK	GASOLINE	3/15/91	, 6	E,Q	•
	MCLAIN OIL CO	108854	3034 SLIDE RD, LUBBOCK	GASOLINE	12/09/94	2A , 2A	E,Q	
. *	MCLAIN OIL CO	109194	80TH, LUBBOCK	GASOLINE	2/15/95	2A , 1A	-,-	
	MCQUEEN JACK	101338	4511 AVE Q, LUBBOCK	GASOLINE	1/10/92	2A , 2A	E,Q	
	MERCHANT FAST MOTOR LINE	093997	4201 QUIRT AVE, LUBBOCK	GASOLINE	12/01/89	2,4	E,Q	Y

TABLE 1

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASE	S NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
LUBBOCK								
PST					•			
	METHODIST HOSPITAL	097864	3615 19TH ST, LUBBOCK	DIESEL	1/30/91	2A , 1A	E,Q	
*	METHODIST HOSPITAL LUBBOCK	110083	3801 19TH ST, LUBBOCK	HYDR FLUID	3/13/95	1 , 1A		
	MIDTOWN PRESS INC	095665	1602 TEXAS AVE, LUBBOCK	GASOLINE	6/01/90	· 1 , 1A	E,Q	
	MISTLETOE TEX PACK EXPRESS	103634	702 E 40TH ST, LUBBOCK	GASOLINE, DIESEL	7/26/92	2A , 1A	E,Q	
	MORGAN BAKER	093987	2143 19TH ST, LUBBOCK	GASOLINE	12/01/89	5B, 3	E,Q	
	MRS BAIRDS BAKERY	093526	202 BROADWAY, LUBBOCK	GASOLINE	9/06/89	2,4	E,Q	
	NOEL J EDWARDS	095330	3801 34TH ST, LUBBOCK	GASOLINE	5/01/90	2A , 1A	E,Q	
	O K KWIK STOP	096765	508 5TH ST, WOLFFORTH	GASOLINE	9/21/90	2 , 2A	E,Q	
	P A JACOB	093996	3002 34TH ST, LUBBOCK	GASOL I NE	12/01/89	2A , 2A	E,Q	
	PAGE & ASSOC CONSTRUCTION CO	093098	4405 CLOVIS RD, LUBBOCK	GASOLINE	6/14/89	2 , 2A	E,Q	Y
	PALMER BROTHERS	098283	6201 W 19TH ST, LUBBOCK	GASOLINE	3/15/91	1 , 1A	E,Q	
	PARAGON INVESTMENT CORPORATION	097957	4115 BROWNFIELD HWY, LUBBOCK	GASOLINE	2/07/91	2 , 2A	E,Q	Y
	PHILLIPS PIPE LINE COMPANY	097584	3101 CLOVIS RD, LUBBOCK	CHEMICAL	12/27/90	•	E,Q	
	PLAINS CO-OP MILL INC	093331	3101 AVE A, LUBBOCK	GASOLINE	8/01/89	, 6	E,Q	
	PLAINS CO-OP MILL INC	095509	2901 AVE A, LUBBOCK	GASOLINE	5/16/90	2 , 2A	E,Q	
	PLAINS COOP MILL INC	095000	2901 AVE A, LUBBOCK	DIESEL	3/23/90	2 , 2A	E,Q	
	RAILTON	095937	1901 HARVARD RD, LUBBOCK	GASOLINE	6/22/90	1 , 1A	E,Q	
* .	RED ARROW FREIGHT LINES	100992	128 E 13TH ST, LUBBOCK	DIESEL, WASTE OIL	12/20/91	1 , 1A	E,Q	
	RIP GRIFFIN OIL COMPANY	107596	LOOP 289, LUBBOCK	GASOLINE	1/13/94	2A , 2A	E,Q	
	ROY GEORGE ESTATE	093876	2801 FORDHAM, LUBBOCK	GASOLINE	11/03/89	2 , 2A	E,Q	
	S B CAMPBELL JR TRUCKING CO	092233	3906 (FORMER) QUIRT AVE, LUBBOCK	GASOL I NE	10/25/88	5B , 1A	E,Q	Y
	SIMMONS PUMP CORP	091780	2803 AVE H, LUBBOCK	GASOL I NE	3/24/88	3 2A , 1A	E,Q	
	SIMMONS PUMP CORP	097362	2605 AVE H, LUBBOCK	GASOLINE	11/29/90	2A , 2A	E,Q	Y
	SOUTH PLAINS ELECTRIC COOP	098806	110 N IH27, LUBBOCK	GASOLINE, WASTE OIL	5/03/91	2,5	E,Q	
	SOUTH PLAINS TELEPHONE COOP	096605	2425 MARSHALL ST, LUBBOCK	GASOLINE	8/29/90	2,3	E,Q	
	SOUTHLAND CORP	097477	2902 4TH ST, LUBBOCK	GASOLINE	12/11/90	2,3	E,Q	
	SOUTHLAND CORP	097586	2102 50TH ST, LUBBOCK	GASOLINE	12/27/90	2,4	E,Q	
	SOUTHLAND CORP	097587	8126 UNIVERSITY, LUBBOCK	GASOLINE	12/27/90	2,2A	E,Q	
	SOUTHLAND CORP	100803	4601 BROWNFIELD HWY, LUBBOCK	GASOLINE	11/08/91	2A , 2A	E,Q	
	SOUTHLAND CORP	101386	802 AVE Q, LUBBOCK	GASOLINE	1/22/92	2 , 2A	E,Q	
• .	SOUTHLAND CORP	106497	27TH, LUBBOCK	GASOLINE	5/07/93	-2A , 2A	E,Q	
	SOUTHLAND CORP	107853	3702 SLIDE RD, LUBBOCK	GASOLINE	3/03/94	2A , 2A	E,Q	
	SOUTHLAND CORP	107855	3802 34TH ST, LUBBOCK	GASOLINE	3/03/94	2A , 2A	E,Q	
	SOUTHWEST COCA COLA	098706	6101 AVE A, LUBBOCK	GASOLINE, DIESEL	4/22/91	, 6	E,Q	
	SOUTHWEST CONVENIENCE STORES	101410	2501 34TH, LUBBOCK	GASOLINE	1/22/92	2A , 2A	E,Q	Y

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE: The Low	FILE			CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	S NAME	NUMBER	LOCATION		DESCRIPTION	DATE	STATUS	QUALITY	5.236
LUBBOCK	· - 		• • • • • • • • • • • • • • • • • • •						
PST							4.		
*	SOUTHWEST CONVENIENCE STORES	109121	5710 4TH ST, LUBBOCK		GASOLINE	2/01/95	2A , 1A		
	SOUTHWESTERN BELL TELEPHONE CO	100996	1405 MAIN ST, LUBBOCK		DIESEL	11/27/91	2 , 2A	E,Q	
	SPELCE ENTERPRISES INC	100125	1405 AVE A, LUBBOCK		GASOLINE	9/23/91	1 , 1A	E,Q	
	SPELCE ENTERPRISES INC	100126	103 E BROADWAY, LUBBOCK		GASOLINE, DIESEL	9/23/91	2A , 2A	E,Q	
	STEERE TANK LINES INC	093332	1501 N GARY AVE, LUBBOCK		DIESEL	8/01/89	2B , 3	E,Q	Y
	SUPERIOR BAG & SUPPLY	097116	4640 34TH ST, LUBBOCK		GASOLINE	11/02/90	2A , 1A	E,Q	,
	TAYLOR PETROLEUM	092007	3704 34TH, LUBBOCK		GASOLINE	7/18/88	2,4	E,Q	. Y
	TEXACO REFINING & MARKETING	091944	928 SLIDE RD, LUBBOCK		GASOLINE	6/13/88	2A , 2A	E,Q	•
	TEXACO REFINING & MARKETING	096322	1415 UNIVERSITY, LUBBOCK		GASOLINE	8/02/90	2 , 2A	E,Q	Y
	TEXACO REFINING & MARKETING	096694	4257 34TH ST, LUBBOCK		GASOLINE	9/13/90	2,3	E,Q	•
	TEXACO REFINING & MARKETING	097094	3311 AVE Q, LUBBOCK		GASOLINE	10/31/90	2 , 2A	E,Q	Y
	TEXACO REFINING & MARKETING	097530	4401 50TH ST, LUBBOCK		GASOLINE	12/17/90	2A , 2A	E,Q	•
	TEXACO REFINING & MARKETING	098690	5002 SLIDE RD, LUBBOCK		GASOLINE	4/19/91	2,4	E,Q	
	TEXACO REFINING & MARKETING	106805	2815 SLIDE RD, LUBBOCK		GASOLINE	7/05/93	2 , 2A	E,Q	*
	TEXAS ROOFING CO	096715	1902 AVE F, LUBBOCK		GASOLINE	9/17/90	•	E,Q	
	TEXAS TECH UNIVERSITY	094308	BROADWAY, LUBBOCK		GASOLINE	1/15/90	2A , 2A	E,Q	
	TEXAS TECH UNIVERSITY	096962	MAIN, LUBBOCK		DIESEL	10/17/90	2A , 1A	E,Q	
	TEXAS TECH UNIVERSITY	104542	9TH, LUBBOCK		DIESEL	10/27/92	2A , 1A	E,Q	
	TOWN & COUNTRY FOOD STORES	093851	2025 CLOVIS RD, LUBBOCK		GASOL INE	10/25/89	2,4	E,Q	Y
	TOWN & COUNTRY FOOD STORES	100291	2510 QUIRT, LUBBOCK		GASOLINE	10/04/91	1 , 1A	E,Q	•
	TOWN & COUNTRY FOOD STORES	107268	7753 W 19TH ST, LUBBOCK		GASOLINE	10/25/93	1 , 1A	E,Q	
	TOWNSEND STRONG INC	093471	918 E 50TH ST, LUBBOCK		GASOLINE	8/21/89	2,4	E,Q	
	TOWNSEND STRONG INC	093753	2901 SLIDE RD, LUBBOCK		GASOL INE	10/18/89	2 , 2A	E,Q	
	TOWNSEND STRONG INC	096786	2602 PARKWAY, LUBBOCK		GASOLINE, WASTE OIL	9/25/90	5B , 1A	E,Q	
	TOWNSEND STRONG INC	097259	FM 40, LUBBOCK		GASOLINE	11/15/90	5B , 1A	E,Q	
	TOWNSEND STRONG INC	108173	3618 34TH ST, LUBBOCK		GASOLINE	6/20/94	2A , 2A	E,Q	
*	TOWNSEND STRONG INC	109665	1755 S 9TH ST, SLATON		GASOLINE	6/27/95	2A , 1A	-,-	
*	TOWNSEND-STRONG INC	109824	323 UNIVERSITY, LUBBOCK		GASOL INE	8/24/95	2A , 1A		
1 11 1	TUCKER OIL CO	097258	850 S 9TH ST, SLATON		GASOLINE	11/15/90	2A , 2A	E,Q	Υ
	TXDOT	094807	3202 AVE H, LUBBOCK		GASOL INE	3/08/90	2,3	E,Q	•
	TXDOT	094816	2901 TEXAS AVE, LUBBOCK	,	GASOLINE, WASTE OIL	3/08/90	1 , 1A	E,Q	
		094829	802 38TH ST, LUBBOCK		GASOLINE	3/09/90	2 , 2A	E,Q	
*	TXDOT	102125	308 MUNICIPAL DR, LUBBOCK		GASOLINE, DIESEL	2/06/92	2A , 1A		
	TXDOT	104474	2705 NE LOOP 289, LUBBOCK		GASOLINE, DIESEL, KEROSENE		2A , 1A	E,Q	
	UNIVERSITY MEDICAL CENTER	096036	602 INDIANA, LUBBOCK		JET FUEL	7/02/90	2 , 2A	E,Q	

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TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW CASES		FILE Number	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
JBBOCK		., .						
PST				and the present outside	E /22 /02	24 14	F 0	
	UNKNOWN	102823	VICINITY OF CITY WELLS #1,#2,#3 & #4, SHALLOWATER	GASOLINE, DIESEL, CHEMICAL	5/22/92	-	E,Q	
*	US AIR FORCE - REESE	110091	BLDG 41, REESE AFB	GASOLINE, JET FUEL, AV-GAS	11/01/95	2 , 2A		
	US NAVY	096140	NAVY/MARINE CORP RES, LUBBOCK	UNKNOWN	7/12/90	, 6	E,Q	
	WEST TEXAS WAREHOUSE INC	093221	2501 AVE C, LUBBOCK	DIESEL	7/20/89	2A , 1A	E,Q	
	WHITE SWAN INC	100230	915 E 50TH ST, LUBBOCK	DIESEL	9/24/91	2A , 2A	E,Q	
	WILLIAMSON RALPH	094557	HWY 87, LUBBOCK	GASOLINE	2/07/90	2,3	E,Q	
	WRIGHT WRIGHT THACKER & PEELER		19TH, LUBBOCK	GASOLINE	5/01/90	5B , 1A	E,Q	
WPA	The second secon			701×1.5	* . *			.)
W A	CITY.OF LUBBOCK	WQ10353-	EASTERN TERMINUS OF 38TH STREET JUST SOUTH	NITRATE	1/01/68	3A,B , 4,5	E,Q,V	
		02	OF THE FORT WORTH AND DENVER RAILROAD					
			CROSSING OF DOUBLE MNT.FORT BRAZOS RIVER,					
			EAST LUBBOCK COUNTY. (GRAY FARMS SITE)					•
	HIGH PLAINS UWCD NO. 1	2327904	WELL NO. 2327904 (SAMPLE 303-1-3)	D1URON	4/10/89) 1D,1B , 1B	E,Q,V,1,2,3	i
WUD				10 PM 44	*** ** * * * .		1114	
*	LIBERTY CO-OP GIN	1520111	(G1520111A) - 280 FT S. OF FM 1294; 4 MILES	BTEX	10/13/95	1B,5	E,Q,V,2	Y
			E OF 1-27; S OF GIN OFFICE IN LIBERTY	. 4			No. of	
	SHALLOWATER, CITY OF	1520003	WELL 1 (G1520003A) - 7TH AND TEXAS	1,2 DICHLOROETHANE,	1/16/90	2,5	E,Q,V,2	
				ETHYLENE DIBROMIDE				
YNN					11.4	100		
ENF/W	ITR							
	CITY OF LUBBOCK	wq10353-	1 MILE NORTH OF WILSON, TEXAS, LYNN	NITRATE	1/01/90	3A,B , 4,5	E,Q,V	
		02	COUNTY, TEXAS (HANCOCK FARM SITE)		. 12	÷.,	ē	
PST			•					
	DON BALCH OIL CO	101339	P.O. BOX 218, NEW HOME	GASOLINE	1/10/92	2A , 1A	E,Q	
	LYNN COUNTY FUEL ASSOC	108819	1208 LOCKWOOD, TAHOKA	GASOLINE, DIESEL	11/23/94	5B , 1A	E,Q	
	ODONNELL ISD	098629	501 5TH ST, ODONNELL	GASOLINE	4/15/91	2,3	E,Q	· Y
	ODONNELL OIL & BUTANE CO	093078	700 DOAK ST, ODONNELL	DIESEL	6/09/89	7 1,1A	E,Q	
	TXDOT	108903	FM 1730, NEW HOME	GASOLINE, DIESEL	1/04/95	5 2A , 1A	E,Q	
	WALKER SIMS OIL CO INC	092633	1028 AVE J, TAHOKA	GASOLINE		2 , 2A	E,Q	#* #
	WOODRUM OIL CO	094824	N 9TH, ODONNELL	GASOLINE	3/09/90	•	E,Q	-
WUD	HOODROFF OIL OO	J/40L4				, siğ	u. ¥T Wit	
WUD	WILSON, CITY OF	1530003	WELL 4 (G1530003C) - SW OF WELLHAUSEN AVE. 8	CARBON TETRACHLORIDE	4/19/90	2,5	E,Q,V,2	
			NW OF HWY 440, AND WELL 7 (G1530003F) 2 NW					
			TNDCC' - 175					

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW Cases	FILE S NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
LYNN								
WUD			$\Delta \Phi = 0$. The second results of $\Delta \Phi$					
	· · · · · · · · ·	- •	OF HWY 440 AT SW EDGE OF CITY OF WILSON		1			
MADISON	•							
PST								
	UNKNOWN	091079	HWY 21, MADISONVILLE	GASOLINE	5/09/86	5B , 1A	E,Q	
MARION	1			And the second				
PST							*	
	DUNCAN THOMPSON PETROLEUM	097086	HWY 59, JEFFERSON	GASOLINE	10/29/90	2 , 2A	E,Q	
MARTIN	,							
PST				Taylor South years of			in the second	
	BLOCKER OIL COMPANY	091258	N FRONT, STANTON	GASOLINE	3/20/87	2A , 1A	E,Q	. Υ
	FINA OIL & CHEMICAL CO	092591	IH-20, STANTON	GASOLINE	2/09/89	2,4	E,Q	•
	TXDOT	099011	N HWY 137, STANTON	GASOLINE, DIESEL	5/20/91	2,5	E,Q	
WPA								•
	PERMIAN BASIN (MARTIN CO) UWCD SAMPLING PROGRAM	2841201	WELL NO. 2841201 (SAMPLE GW 01919)	HEPTACHLOR EPOXIDE	11/19/90	1D,1B , 1B	E,Q,V,1,2,3	;
MASON								
PST		*						
	LOEFFLER OIL CO	103069	405 SAN ANTONIO HWY, MASON	GASOLINE	6/01/92	. 2À , 1A	E,Q	
	PIONEER OIL CO	102706	604 SAN ANTONIO, MASON	GASOLINE	5/05/92	, 6	E,Q	
MATAGORDA		•				ģ.		
ENF/W	ST				2.5		A 7	
	HU-MAR CHEMICALS, INC.	31171	PALACIOS	ORGANICS, TOLUENE,	7/01/87	4A , 2B	EQ	
		1000		BENZIDINE	1010			
PST							÷ .	
	CHARLES TEUTSCH	102562	3121 7TH ST, BAY CITY	GASOLINE	4/30/92	2 , 2A	E,Q	Υ ,
	CITY OF BAY CITY	100730	1217 AVE J, BAY CITY	GASOLINE	11/04/91	2 , 2A	E,Q	
	CLEAN CLOSURE INVESTMENTS, INC	096917	1602 7TH ST, BAY CITY	GASOLINE	10/11/90	2,3	E,Q	
	EDCO INC	096454	AVE B, BLESSING	GASOLINE	8/14/90	2,3	E,Q	
	EDCO INC	098984	2217 7TH ST, BAY CITY	GASOLINE	5/16/91	2B , 3	E,Q	
*	FLINTEX OIL COMPANY	107999	3001 AVE F, BAY CITY	GASOLINE	3/24/94	2,3		
	JONES BACKHOE SERVICE	097649	BUCKS BAYOU RD, BAY CITY	GASOLINE	1/04/91	2B , 3	E,Q	•
	MATAGORDA COUNTY DRAINAGE D #1		3520 NICHOLS ST, BAY CITY	GASOLINE, DIESEL	6/03/92	2 , 2A	E,Q	1000
	PALACIOS ISD	095585	1304 NEWSON BLVD, PALACIOS	GASOLINE, ALCOH FUEL	5/25/90	2,3	E,Q	
	PRUETT-KOONCE PETROLEUM	103963	N HWY 60, BAY CITY	GASOLINE	8/25/92	2 , 2A	E,Q	
	SEALAND PRODUCTS CO INC	105862	1401 1ST ST, PALACIOS	WASTE OIL	3/11/93	1 , 1A .	E,Q	

TABLE 1

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW Cases	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
MATAGORDA								
PST				•				
	THOMAS PETROLEUM CO	091963	1110 HENDERSON PALACIOS, PALACIOS	GASOLINE	6/29/88	2,5	E,Q	
MAVERICK	• •							
PST				•		* '	- 1-1	
	ALTA VERDE IND	103271	FM 1021, EAGLE PASS	GASOLINE	6/24/92	=	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	099870	1200 MAIN ST, EAGLE PASS	GASOLINE	8/14/91		E,Q	
	FERNANDO MARTINEZ	096976	302 MAIN ST, EAGLE PASS	GASOLINE	10/18/90	-	E,Q	•
	GROSSENBACHER J F	091869	HWY 277, QUEMADO	GASOLINE	4/15/88		E,Q	
	RAY VILLAREAL	091143	HWY 227, QUEMADO	GASOLINE	10/27/86	5B , 1A	E,Q	Υ
	TRAVELERS INSURANCE COMPANY	102943	FM 1665, NORMANDY	DIESEL, UNKNOWN	5/29/92	2,3	E,Q	
	TXDOT	098733	S HWY 277, EAGLE PASS	GASOLINE	4/24/91	2A , 2A	E,Q	
MCCULLOCH	1					2	# 	
PST				to the				
*	CIRCLE K CORP	109563	1800 S BRIDGE, BRADY	GASOLINE	5/14/95	1 , 1A		
		092844	HWY 377, BRADY	JET FUEL	4/25/89	2 , 2A	E,Q	
	DODDS ANN	103161	N HWY 87, BRADY	GASOL I NE	6/29/92	2A , 1A	E,9	
	EPPS GARY/HOLLOWAY RONNIE	103156	210 N BRIDGE, BRADY	GASOLINE	6/24/92	1 , 1A	E,Q	
	PETTY BERNARD	094810	1407 S BRIDGE, BRADY	GASOLINE	3/08/90	, 6	E,Q	
	STANLEY MOORE INC	103163	800 S BRIDGE, BRADY	GASOLINE	6/08/94	2,3	E,Q	
	TXDOT	101850	N HWY 377, BRADY	GASOLINE, DIESEL	3/12/92	. 6	E,Q	
*	WIGGINTON OIL	109748	1900 S BRIDGE, BRADY	WASTE OIL	7/19/95	1 , 1A		
MCLENNAN				and the second			1, 4	
ENF/W	IST			And the second s				
	PRECISE HARD CHROME (TEXAS	38542	6613 NORTH 19TH STREET, WACO	CHROMIUM	12/18/91	3B , 2A	E	
	HYDRAULICS)					* *		
I HW						**		
	IDEAL COMPANY, INC.	31873	2400 MARY, WACO, TX	PENTACHLOROPHENOL,	3/29/88	3 2B 2	EQV23	
				HYDROCARBONS, NAPTHA				
	U.S. NAVY - MCGREGOR NAS	30056	HWY 84, MCGREGOR, TEXAS	TCE	3/01/93	3A , 2A	E,Q	
PCD			· .		, \$			
	PRECISE HARD CHROME COMPANY	38542	6613 NORTH 19TH STREET, WACO, TX	HEXAVALENT CHROMIUM	1/03/92	2 2C , 2A,4	E,Q,V,2,3	1.00
PST					`r	" of the	Control of the Contro	2 * 1
	AMERICAN BANK OF WACO	102399	3218 BELLMEAD DR, WACO	GASOLINE	4/27/92	2A , 2A	E,Q	7 7
	AWAY MARKETING INC	093315	318 HEWITT DR, HEWITT	GASOLINE	7/27/89	2 , 2A	E,Q	
	BEAZER WEST, INC.	098388	1200 E WEBSTER, WACO	GASOLINE	3/27/91	1 2,2A	E,Q	
	BURGESS MARKETING	097031	4716 BOSQUE BLVD, WACO	GASOLINE	10/24/90	5B , 1A	E,Q	
						•		

NEW		FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CAS	ES NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
MCLENNA	N						,	
PST								
	BURGESS MARKETING	097032	300 LASALLE, WACO	GASOLINE	10/24/90	2A , 1A	E,Q	
	BURGESS MARKETING	097033	825 W WACO DR, WACO	GASOL I NE	10/24/90		E,Q	
	BURGESS MARKETING	097035	2004 BELLMEAD DR, WACO	GASOLINE	10/24/90	•	E,Q	
	BURGESS MARKETING	097036	FM 1637, WACO	GASOLINE	10/24/90	•	E,Q	
	CENTEX AG SUPPLY	108994	HWY 317, CRAWFORD	GASOLINE	1/24/95	•	E,Q	
	CIRCLE K BANKRUPTCY	092627	3031 ROBINSON, WÁCO	GASOLINE	2/08/89	•	E,Q	
	CIRCLE K CORP	092610	1200 LASALLE AVE, WACO	GASOLINE	2/08/89	2,4	E,Q	Y
	CITY OF WACO	096259	324 COLCORD, WACO	GASOLINE, DIESEL	7/27/90	1 , 1A	E,Q	
	DIAMOND SHAMROCK REF & MKT	TG CO 099736	1724 S VALLEY MILLS, WACO	GASOLINE	8/06/91	2,3	E,Q	
	DIAMOND SHAMROCK REF & MKT	TG CO 099737	1601 S JACK KULTGEN FWY, WACO	GASOLINE	8/15/91	2B , 3	E,Q	
	DIAMOND SHAMROCK REF & MKT	TG CO 099738	LOOP 340, WACO	GASOLINE	8/06/91	, 6	E,Q	
	DIAMOND SHAMROCK REF & MKT	TG CO 099743	2233 AIR BASE RD, LACY LAKEVIEW	GASOLINE	8/06/91	2A , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKT	TG CO 099752	1234 N 18TH, WACO	GASOL I NE	8/06/91	2,4	E,Q	
	DIAMOND SHAMROCK REF & MKT	TG CO 099753	1701 FM 1695, WACO	GASOLINE	8/06/91	, 6	E,Q	
	DIAMOND SHAMROCK REF & MKT	TG CO 099756	1624 W WACO DR, WACO	GASOLINE	8/06/91	2 , 2A	E,Q	
	DIAMOND SHAMROCK REF & MK1	rg co 099757	301 LASALLE, WACO	GASOL I NE	8/06/91	2,4	E,Q	
1.	DIAMOND SHAMROCK REF & MKT	rg co 099758	901 S 5TH ST, WACO	GASOLINE	8/06/91	2A , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKT	rg co 099761	1800 S 5TH, WACO	GASOLINE	8/06/91	2 , 2A	E,Q	
	EDDINS WALCHER CO	093383	20 FM 2196, TOKIO	GASOLINE	8/03/89	2 , 2A	E,Q	
	EXXON COMPANY USA	096115	4325 W WACO DR, WACO	GASOLINE	7/10/90	2 , 2A	E,Q	
	EXXON COMPANY USA	096121	5801 BOSQUE BLVD, WACO	GASOLINE	7/11/90	2,4	E,Q	
	EXXON COMPANY USA	107047	1020 S 5TH ST, WACO	GASOLINE	8/09/93	2A , 2A	E,Q	
	MARTIN LINEN SUPPLY	102276	1250 S DUTTON, WACO	DIESEL	4/23/92	2, 3	E,Q	
	MCLENNAN COUNTY DEPT OF ED	UCAT 094887	MAIN, RIESEL	GASOLINE	3/15/90	2A , 2A	E,Q	
	MID TEX LEASING	104308	5636 FRANKLIN, WACO	DIESEL	9/09/92	2 , 2A	E,Q	
	SERVION INC (TRITON AIR HL	DGS) 094135	7377 AIRPORT DR, WACO	UNKNOWN	12/21/89	2,5	E,Q	
	SOUTHLAND CORP	092121	421 S 9TH ST, WACO	GASOLINE	9/01/88	2A , 2A	E,Q	
	SOUTHLAND CORP	092608	600 S 11TH ST, WACO	GASOLINE	2/08/89	2,3	E,Q	Y
	TEXAS STATE TECHNICAL INST	ITUT 100174	3801 CAMPUS DR, WACO	GASOLINE, DIESEL	4/11/94	2 , 2A	E,Q	
	UNION PACIFIC RAILROAD CO	094387	3700 KATY LN, BELLMEAD	DIESEL	1/23/90	2 , 2A	E,Q	
	UNKNOWN	091560	1724 VALLEY MILLS, WACO	GASOLINE	11/05/87	5B , 1A	E,Q	1
	UNKNOWN	091682	116 FRONT ST, MART	GASOLINE	2/08/88	2 , 2A	E,Q	
	US POSTAL SERVICE	108414	430 W HWY 6, WACO	WASTE OIL	8/23/94	, 6	E,Q	

TABLE 1

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

	FILE	FILE		CONTAMINATION	DATE	ENFORCEMENT	DATA	SECTION 5.236
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	J.230
DINA	Note that the second		$(x,y) = (x+1)^{-\alpha} ($	Section 2018 Annual Contraction	2			
ENF/W	est							
	TEXAS OIL SALVAGE	40777	2 MI SE OF NATALIA IN MEDINA CITY	VOLATILES	10/01/91	3B , 2A	E	
PST	$\mathbf{r}_{i} = \mathbf{r}_{i} + \mathbf{r}_{i} $		the state of the s					
*	DIAMOND SHAMROCK REF & MKTG CO	108908	E HWY 90, HONDO	GASOLINE	9/19/94	2,2A		
	W T LEATHERWOOD	102304	710 N TEEL, DEVINE	GASOL I NE	4/22/92	•	E,Q	
	WINKLER PARTNERS	097820	2005 19TH ST, HONDO	GASOLINE	1/25/91	2,3	E,Q	
IDLAND								
ENF/V	IST Put de la company	•						
	3-B RATTLESNAKE (WICKETT)	36030	1ST & MONAHANS	VOLATILES	5/19/94	3B , 0	E	
	CENTRILIFT-HUGHES SERVICES	67488	2065 MARKET ST., MIDLAND	TPH, CHLORINATED SOLVENTS,	2/12/91	1 2C , 4	EQV	ž.
				ВТЕХ	* **			
	DOWELL SCHLUMBERGER - MIDLAND	33591	HWY 80, MIDLAND	VOLATILE ORGANIC COMPOUNDS	12/29/89	3B, 4	EQ	
	PETROLITE CORPORATION-MIDLAND	30698	I 20 & FM 1788, MIDLAND	ORGANICS	12/19/86	2C , 2A	EQV23	
	RED SNAPPER REAMERS	39508	2700 WEST FRANCIS, MIDLAND	DICHLOROETHANE,	3/01/91	2B, 2	EQ	
				CHLOROFORM, CARBON TETRA				
	TRI CITY BEVERAGES	52102	2101 MARKET ST., MIDLAND	VOC'S, GASOLINE, TPH	3/05/90	2C , 2A	E,Q,V	
IHW	8.					*		
	KAY AND KOMPANY (GENERAL ELEC)	52086	704 S. JOHNSTON STREET, MIDLAND, TX	ORGANICS, PCBS	12/20/93	3 1B, 0	E,Q,V	
PST				.*				
	CHAPARRAL CARS INC	097667	6605 S HWY 349, MIDLAND	GASOLINE	1/08/91	•	E,Q	
	CHEVRON USA INC	092351	TANK FARM, MIDLAND	GASOLINE	12/02/88	3 2,4	-E,Q	
	CHEVRON USA INC	092994	4401 N WADLEY, MIDLAND	GASOLINE	5/23/89	2,4	E,Q	
•	CITY OF MIDLAND	094819	500 N CARVER AVE, MIDLAND	GASOLINE, DIESEL	3/08/90		E,Q	
<i>i</i>	CITY OF MIDLAND	095049	600 N CARVER, MIDLAND	WASTE OIL	3/28/90	=	E,Q	
	EXXON COMPANY USA	093066	301 ANDREWS HWY, MIDLAND	GASOLINE	6/08/89	9 2A, 2A	E,Q	
	EXXON COMPANY USA	099053	702 W WALL ST, MIDLAND	GASOLINE, WASTE OIL	5/23/91	1 2,4	E,Q	
	EXXON COMPANY USA	100828	661 E FRONT ST, MIDLAND	GASOLINE	11/27/91	1 2A, 2A	E,Q	
	EXXON COMPANY USA	100878	3603 W WALL ST, MIDLAND	GASOLINE	12/02/91	1 2A , 2A	E,Q	
	HINKLE DISTRIBUTING CO	093342	2300 WADLEY, MIDLAND	UNKNOWN	8/01/89	2 , 2A	E,Q	
e jih sati s	HINKLE DISTRIBUTORS, INC	093525	10400 W IH-20, MIDLAND	UNKNOWN	9/06/89	2,3	E,Q	Y
	HINKLE DISTRIBUTORS, INC	095055	3301 N MIDKIFF, MIDLAND	GASOLINE	3/28/90	1 , 1A ·	E,Q	
4.7	JOHNSON TED	096289	2200 W FRONT ST, MIDLAND	GASOLINE	7/31/90	2 , 2A	.E,Q	
	KENT DISTRIBUTORS	091700	3310 W WALL, MIDLAND	DIESEL	2/16/88	B 2A, 2A	E,Q	
4	KENT DISTRIBUTORS	091718	3314 W LOOP 250 N, MIDLAND	GASOLINE	2/16/88	В 5В, 3	E,Q	
	LORAINE PROPERTIES LW-SSP2	107363	500 N LORAINE, MIDLAND	GASOLINE	11/22/93	3 2A, 2A	E,Q	
	MACHEN CONTRACTING INC	095045	3718 E HWY 158, MIDLAND	DIESEL	3/28/90) 2A, 2A	E,Q	

NEW	FILE	FILE .		CONTAMINATION		ENFORCEMENT	DATA	SECTI
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE .	STATUS	QUALITY	5.236
LAND		F						
PST	And the second of the second		the state of the s					
	MCCLATCHY BROS INC	103526	3901 W INDUSTRIAL, MIDLAND	GASOLINE, DIESEL	7/22/92	2A , 1A	E,Q	
	MIDLAND 66 OIL CO INC	096251	1612 GARDEN CITY HWY, MIDLAND	GASOLINE, WASTE OIL	7/26/90	•	E,Q	
	MIDLAND COLLEGE	098079	3600 N GARFIELD, MIDLAND	GASOLINE	2/25/91	•	E,Q	
	MIDLAND COUNTY	097668	200 S HENDERSON BLVD, MIDLAND	GASOLINE	1/08/91	•	E,Q	
*	MIDSUN CO	099056	710 W SCHARBAUER DR, MIDLAND	GASOLINE	5/14/91	2A , 2A	-,-	
	PERMIAN CORP(SCURLOCK PERMIAN)	098876	GARDEN CITY HWY, MIDLAND	DIESEL	5/09/91	2,3	E,Q	
	RENAISSANCE PARK INC	100724	4340 W ILLINOIS AVE, MIDLAND	UNKNOWN	11/21/91	2B , 3	E,Q	
	ROGERS FORD SALES	098539	4200 W HWY 80, MIDLAND	WASTE OIL	4/08/91	2 , 2A	E,Q	
	SANCHEZ ESTATE	091272	IH-20, MIDLAND	UNKNOWN	3/13/87	-	E,Q.	v
4. _{2.}	SOUTHLAND CORP	097310	1112 S MIDLAND DR, MIDLAND	GASOLINE	11/26/90	2,4	E,Q	,
* .	SOUTHLAND CORP	100851	4415 N GARFIELD, MIDLAND	GASOLINE	10/30/91	2A , 1A		
*	SOUTHLAND CORP	105716	3301 W ILLINOIS, MIDLAND	GASOLINE	12/15/92	2 , 2A		
	SOUTHLAND CORP	106915	900 S BIG SPRING, MIDLAND	GASOLINE	8/03/93	2A , 1A	E,Q	
	SOUTHLAND CORP	106916	4601 N AVE A, MIDLAND	GASOLINE	8/03/93	2A , 1A	E,Q	
	SOUTHLAND CORP	106962	4325 ANDREWS HWY, MIDLAND	GASOLINE	8/03/93	2A , 2A	E,Q	
	SOUTHLAND CORP	107577	2111 W WALL, MIDLAND	GASOLINE	12/22/93	2A , 1A	E,Q	
	SOUTHWESTERN BELL TELEPHONE CO	096434	305 N MIDLAND DR, MIDLAND	DIESEL	8/13/90	2 , 2A	E,Q	
	TEXACO	098764	501 N BAIRD, MIDLAND	GASOLINE	4/30/91	2A , 2A	E,Q	
	TEXACO REFINING & MARKETING	091364	3301 ANDREWS HWY, MIDLAND	GASOLINE	6/25/87	2,3	E,Q	v
	TEXACO REFINING & MARKETING	091694	701 N BIG SPRINGS, MIDLAND	GASOLINE	5/26/87	2,4	E,Q	Y
	TEXACO REFINING & MARKETING	097893	3300 N MIDKIFF, MIDLAND	GASOLINE	2/01/91	2A , 2A	E,Q	•
	TEXACO REFINING & MARKETING	099664	2200 W WALL, MIDLAND	GASOLINE, WASTE OIL	7/31/91	2 , 2A	E,Q	
	TEXAS PLASTICS INDUSTRIES	096819	S INDUSTRIAL LOOP, MIDLAND	WASTE OIL	10/01/90	, 6	E,Q	
	TOWN & COUNTRY FOOD STORES	100.181	3115 GARDEN CITY HWY, MIDLAND	GASOLINE	11/12/91	2,4	E,Q	
	UNKNOWN	091534	111 W OAK, MIDLAND	GASOLINE	11/13/87	5B , 1A	E,Q	
*	US POSTAL SERVICE	108252	100 E WALL ST, MIDLAND	GASOLINE	6/03/94	2A , 2A	-,4	
AM ·	e triggeren			:	0,00,74	En , En		
ENF/WS	Т							
IH₩	ALCOA - ROCKDALE WORKS	30132	SOUTH TERMINUS OF FM 1786, MILAM CO	FLOURIDE, CYANIDE	11/26/90	2A , 1B	E	
7 V H	WALLED LAKE DOOR COMPANY	T0234	INDUSTRIAL DRIVE, CAMERON, TX	Voc's	2/22/93	0 , 1	E,Q,V	
PCD	*		,,		L, LL, 73	0 , 1	, w, v	
	COFFIELD/MINERVA REFINERY		8 MILES NORTH OF ROCKDALE, TX. ON U.S. HWY 77 IN THE TOWN OF MINERVA	HYDROCARBONS		3c , 3	E,Q,V,1,2,3	

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NEW Cases	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
MILAM	··	•						
PST					100			
	CIRCLE K CORP	091915	902 N TRAVIS, CAMERON	GASOLINE	6/07/88	2B , 5	E,Q	Y
	CIRCLE K CORP	101123	902 N TRAVIS, CAMERON	GASOLINE	12/09/91	2 , 2A	E,Q	
•	UNKNOWN	091486	600 N FANNIN, CAMERON	GASOLINE	10/07/87	5B , 1A	E,Q	Υ.
MITCHELL					*******	4		
ENF/W	ST				# V _ "			
	DOWELL SCHLUMBERGER - COLORADO	33589		BTEX, TPH, VOC'S	11/01/89	3B , 3	EQV(1,2	
	CITY				*			
PCD	$(T(s) - G_{s}) = (S_{s})^{-\frac{1}{2}(s)}$			$e_{ij}(t) = 0$				
	COL-TEX STATE SUPERFUND SITE		SH 377, COLORADO CITY	PETROLEUM HYDROCARBONS	9/15/91	3B , 2	E,Q,V,1,2,3	3
PST	CITY OF COLORADO CITY	095242	1444 WESTPOINT, COLORADO CITY	GASOLINE	4/18/90	2 , 2A	E,Q	
		095242	777 CENTRAL, COLORADO CITY	GASOLINE	4/18/90	•	E,Q	
	CITY OF COLORADO CITY	095244	HWY 163, COLORADO CITY	GASOLINE	4/18/90	•	E,Q	
	CITY OF COLORADO CITY CITY OF COLORADO CITY	095308	180 W 3RD ST, COLORADO CITY	GASOLINE	4/27/90	•	E,Q	
		095376	MUNICIPAL AIRPORT, COLORADO CITY	GASOLINE	5/04/90		E,Q	
	CITY OF COLORADO CITY COLORADO CITY ISD	094069	312 E 12TH, COLORADO CITY	UNKNOWN	12/08/89	•	E,Q	
	D & S CORNER STORE	098065	IH20, WESTBROOK	GASOLINE	2/22/91		E,Q	
	LORAINE ISD	095309	800 S LOOBY, LORAINE	GASOLINE	4/27/90		E,Q	
	PARKS OIL CO	101589	IH20, COLORADO CITY	GASOLINE	4/30/92		E,Q	
	PMSI	103337	IH20, COLORADO CITY	GASOLINE	8/06/92	· ·	E,Q	
	TU ELECTRIC	095550	HWY 163, COLORADO CITY	DIESEL	5/21/90		E,Q	
MONTAGUE	TO ELECTRIC	0/3330	THE TOPY SOLDHINGS CITY					
PST								
*	BOWIE ISD SCHOOLS	097292	508 LAMB ST, BOWIE	GASOL I NE	11/20/90	2A , 1A	E,Q	
	TXDOT	101727	HWY 175, NOCONA	GASOLINE, DIESEL	2/07/92	2A , 1A	E,Q	
	TXDOT	108532	318 CLAY ST, NOCONA	GASOLINE, DIESEL	10/07/94	2A , 2A	E,Q	
	WHITE PAUL	100743	603 E WISE, BOWIE	GASOLINE	11/01/91	5B , 1A	E,Q	
WUD								
100	GOLD-BURG HIGH SCHOOL	1690014	(G1690014A) - SE OF MAIN BLDG., GOLD-BURG	1,1-DICHLOROETHENE,	10/23/91	2C , 6	E,Q,V,2	
			HIGH SCHOOL, E. OF U.S. 81, STONEBURG	DICHLOROETHANE				
MONTGOMER	RY 10 D					•		* **
IHW						3 1 4 1 A	a.	
	EXXON CO USA - CONROE	23417	CRIGHTON ROAD	PCP, TPH, DIOXINS	5/24/90	2B , 4	E	
MSW				ego de la companya del companya de la companya de la companya del companya de la				
	CITY OF CONROE: MW-9.	MSW00081	A LOOP 336, 2 MI. NE OF CONROE; 1.3 MI. FROM TNRCC - 141	1,1-DICHLOROETHANE, TCE,	7/05/93	2B , 2A	E,Q,V,2	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	S NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
MONTGOMER	? ₹ **	* .						
MSW								
			LOOP 336 AND SH 105 INTERSECTION.	AND BTEX COMPOUNDS.				
	CITY OF WILLIS: MW-7 AND MW-	MSW00706	NE OF WILLIS, APPROX. 1 MI. NE OF CITY	TDS AND CL.	6/26/89	2B , 2B	E,Q,V,1,2	
	8. -	& 1901	CENTER, ADJ. TO AND ON THE NW SIDE OF MT.		•	,	-/-/-/-	
		* * * * * * * * * * * * * * * * * * * *	ZION RD., WILLIS, TX.					
PCD								
.*.,	UNITED CREOSOTING COMPANY (OUT	•	HILBIG RD AND 2ND ST, CONROE UNITED	PENTACHLOROPHENOL,	8/01/85	5A , 4	E,Q,V,2,3	
	OF BUSINESS)		CREOSOTING WOOD PRESERVING SUPERFUND SITE	NAPTHALENE		•	-,-,-,-	
PST								
	CHEVRON USA INC	094811	309 N FRAZIER, CONROE	GASOLINE	3/08/90	2,3	E,Q	
	CHEVRON USA INC	098349	710 SAWDUST RD, THE WOODLANDS	GASOLINE	3/25/91	2 , 2A	E,Q	
	CIRCLE A SUPER STOP	094938	23077 FM 1314, PORTER	GASOLINE	3/21/90	2A , 2A	E,Q	
	CLUB CORP OF AMERICA	100322	1000 APRIL SOUND BLVD, MONTGOMERY	GASOL INE	8/27/92	, 6	E,Q	
	CONROE ISD	093632	108 GLADSTELL, CONROE	WASTE OIL	9/27/89	2 , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	091666	3010 W DAVIS, CONROE	GASOL INE	2/16/88	2,4	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	092215	1101 W LOOP 336, CONROE	UNKNOWN	10/20/88	2 , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	094205	812 W DAVIS, CONROE	GASOLINE	1/13/89	2,3	E,Q	
	EMERALD MARKETING CO (EMC)	092241	8901 S IH45, CONROE	GASOLINE, DIESEL	10/24/88	2 . 4	E,Q	
	EXXON COMPANY USA	091049	530 FM 1314, PORTER	GASOLINE	10/16/85	2,4	E,Q	
	EXXON COMPANY USA	095674	2300 BUCKTHORNE PLACE, THE WOODLANDS	GASOLINE	6/05/90	, 6	E,Q	
	EXXON COMPANY USA	099813	26914 IH-45, OAK RIDGE N	GASOL INE	8/08/91	2,3	E,Q	
	FIRST INTERSTATE BANK	093143	615 W DAVIS ST, CONROE	GASOLINE	7/14/89	2,3	E,Q	
	GEORGE MCCRAY	091928	201-B PINEWOOD, CONROE	GASOLINE	6/09/88	2A , 1A	E,Q	
	K P OIL CO	104055	1519 S IH45, CONROE	UNKNOWN	9/03/92	2A , 1A	E,Q	
	K P OIL CO	104056	1519 S IH45, CONROE	UNKNOWN	9/03/92	2A , 1A	E,Q	
	MAXWELL ENERGY COMPANY	096871	214 É DAVIS, CONROE	GASOL INE	10/05/90	5B , 1A	E,Q	
	MOBIL OIL CORP	102446	1395 MANY PINES, THE WOODLANDS	GASOLINE	4/01/92	2A , 2A	E,Q	
	NATIONAL CONVENIENCE STORES	091901	HWY 105, CONROE	UNKNOWN	5/25/88	2 , 2A	E,Q	
	NATIONAL CONVENIENCE STORES	092174	HWY 149, MONTGOMERY	GASOL INE	9/29/88	ZA , 2A	E,Q	
	PEET MATINA	093533	3802 HWY 105, CONROE	UNKNOWN	9/06/89	2 , 2A	E,Q	
	TENNECO OIL INC	092336	FM 1488, CONROE	GASOLINE	12/08/88	2B , 3	E,Q	
ì	WALDEN ON LAKE CONROE	095269	12050 MELVILLE RD, MONTGOMERY	GASOLINE	4/19/90	2 , 2A	E,Q	-
WUD	en e		·	4		- ,	-,-	
*	EXXON CONROE	1700181	WELL 1 (G1700181B) AND WELL 3 (G1700181C)-	METHYL-T-BUTYL ETHER,	3/18/93	2D , 2A	E,Q,V,2	Ň
			EXXON CONROE GAS PLANT 6 MILES SE OF CONROE	TOLUENE	- • • •	• •		••

TABLE 1
GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

	FILE S NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
MOORE							w.	
ENF/	ast .				- _{**}			
	DIAMOND SHAMROCK - MCKEE	30871	5 MI SOUTH OF TOWN, SUNRAY	BENZENE	2/25/92	3B , 3	E	
PST			• •					
	FIRST STATE BANK OF DUMAS	096903	HWY 287, CACTUS	GASOLINE, DIESEL	10/09/90	2A , 2A	E,Q	
	JACK OLDHAM OIL CO INC	095193	423 S DUMAS AVE, DUMAS	GASOLINE	4/10/90	2A , 2A	E,Q	
	JACK OLDHAM OIL INC	098618	1ST, DUMAS	GASOLINE	4/15/91	2 , 2A	E,Q	
MORRIS	`			er en	**			
ENF/	WST					* 1+	į	
	REILLY INDUSTRIES	30660	HWY. 259, LONE STAR	PHENOLS, CREOSOTE	3/01/89	2B , 2A	E	
	SOUTHWESTERN ELECTRIC POWER	31086	3 MILES EAST OF PITTSBURG	TPH, BTEX	3/31/94	2B , 1A	E;Q;V;	
PST								
	HAWKINS NOEL	092592	CITY BLK 1, NAPLES	GASOL I-NE	2/14/89	2A , 1A	E,Q	
	LONE STAR STEEL	092538	S HWY 259, LONE STAR	UNKNOWN	1/31/89	2A , 1A	E,Q	
	NAPLES KWIK STOP INC	103318	HWY 67, NAPLES	GASOLINE	6/10/92	5B , 1A	E,Q	
	NIBLETT OIL CO	104964	104 N MAIN ST, OMAHA	GASOLINE	11/09/92	2,3	E,Q	
MOTLEY			$\mathbf{v}_{i}(\mathbf{v}_{i})$			· · · · · · · · · · · · · · · · · · ·		
PST					*			
	DAVIS INC	098447	1201 BAILEY ST, MATADOR	DIESEL	4/03/91	2 , 2A	E,Q	
	DAVIS OIL COMPANY	092723	BOX 417, ROARING SPRINGS	GASOLINE	3/23/89	2A , 2A	E,Q	Y
NACOGDOCI	HES					. •		
ENF/	WST			the spoke of the	3° - 8€			
	RED T COIL CO. (COLEMAN CO)	37143	5004 SOUTH ST., NACOGDOCHES	CHLORONATED SOLVENTS, GASOLINE CONST.	7/01/89	2C , 4	EGA	
PST				* .		4.4		
131	CARL MONK	100267	309 MOUND ST, NACOGDOCHES	GASOLINE, WASTE OIL	11/07/91	2A , 2A	E,Q	
	CIRCLE K CORP	093455	1516 E MAIN, NACOGDOCHES	GASOLINE	8/18/89	· ·	E,Q	
	CIRCLE K CORPORATION	092578	1504 NORTH ST, NACOGDOCHES	GASOLINE	2/13/89	-	E,Q	
	DENNY OIL CO	092341	1501 NORTH ST, NACOGDOCHES	GASOLINE	11/22/88	-	E,Q	
	DENNY OIL CO	097704	FM 225, CUSHING	GASOLINE, WASTE OIL	1/10/91		E,Q	
	DENNY OIL CO	102309	3101 SOUTH ST, NACOGDOCHES	GASOLINE, DIESEL	3/27/92	•	E,Q	
		092854	1629 SOUTH ST, NACOGDOCHES	GASOLINE	4/25/89	•	E,Q	
	JY BAKER	092634	HWY 7, NACOGDOCHES	GASOLINE .	5/31/90	•	E,Q	:
	JY EVANS LACEY & HOLLIS PETROLEUM INC	093612	SMITH ST, NACOGDOCHES	GASOLINE	10/27/87	-	E,Q	
	M & M MINIT MARKET INC #2	103685	4512 N ST, NACOGDOCHES	GASOLINE	7/29/92	-	E,Q	
		103665	120 BREMOND, NACOGDOCHES	GASOLINE	6/14/93		E,Q	
	MOORE SUPPLY CO	097703	314 E SPRADLEY ST, NACOGDOCHES	GASOLINE, DIESEL	1/10/91	· ·	E,Q	
	MORGAN OIL CO	071103	TARCE - 143	GASOLINE, DIESEE	1, 10, 71	LA , LA	-/-	

TABLE 1 GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
NACOGDOCH	ES				·			
PST							f	
*	MORGAN OIL CO	110095	1302 NORTH ST, NACOGDOCHES	GASOLINE	10/11/95	2A , 2A	•	
	REED DISTRIBUTING CO INC	104936	409 BREMOND, NACOGDOCHES	UNKNOWN	10/23/92	2A , 1A	E,Q	
	RUBLE P., RUBLE J., YOUNG R., EST	099260	1501 N DOUGLAS RD, NACOGDOCHES	GASOLINE, DIESEL	6/14/91	2A , 2A	E,Q	
	SOUTHLAND CORP	092577	1612 SOUTH ST, NACOGDOCHES	GASOLINE	2/13/89		E,Q	
	SSJ INVESTMENT LTD	102819	1700 SW STALLINGS DR, NACOGDOCHES	GASOLINE	5/01/92		E,Q	
	TEM KIL CO INC	103932	5707 NORTH ST, NACOGDOCHES	DIESEL	7/26/92	, 6	E,Q	
	TEXAS FARM PRODUCTS	092435	915 S FREDONIA, NACOGDOCHES	GASOLINE	12/23/88	, 6	E,Q	
	TEXAS FARM PRODUCTS	101639	915 S FREDONIA ST, NACOGDOCHES	WASTE OIL	2/06/92		E,Q	
	TEXAS FARM PRODUCTS	104654	613 W MAIN, NACOGDOCHES	GASOLINE	10/19/92		E,Q	
	TEXAS FARM PRODUCTS CO	103487	915 S FREDONIA, NACOGDOCHES	GASOLINE, DIESEL, WASTE	6/24/92	2A , 2A	E,Q	
		Vi.		OIL	1.5			
	TOTAL PETROLEUM INC	100335	3220 SOUTH ST, NACOGDOCHES	GASOLINE	10/23/91	2 , 2A	E,Q	
	TXDOT	095141	HWY 21, NACOGDOCHES	GASOLINE	4/04/90	2A , 1A	E,Q	
	TYSON FOODS	102160	2208 SE STALLINGS DR, NACOGDOCHES	DIESEL	3/19/92		E,Q	
AVARRO						* * * * * * * * * * * * * * * * * * * *		
ENF/W	ST	100					4	
	CHEVRON U.S.A. INC DAWSON TERMINAL	31863	STATE HWY. 31-E ABOUT 1 MI NE OF DAWSON	BTEX, TPH	3/30/87	3B , 4	EQ	
PST				y a set of the set of				
	BLACKLAND OIL COMPANY	092929	IH45, CORSICANA	GASOLINE	5/11/89	2A , 1A	E,Q	
	CHAPEL HILL CONSTRUCTION	105574	2201 S HWY 75, CORSICANA	DIESEL	1/22/93		E,Q	
	CIRCLE K CORP	092630	1139 W 7TH AVE, CORSICANA	GASOL I NE	2/08/89		E,Q	
	CITY OF CORSICANA	106607	NAVARRO RD, CORSICANA	AV-GAS	5/19/93	2A , 1A	E,Q	
	CORP OF ENGINEERS	094166	NAVARRO MILLS LAKE, NAVARRO MILLS	GASOLINE	12/27/89	2A , 2A	E,Q	
	CORSICANA NATIONAL BANK	092984	222 S 7TH ST, CORSICANA	GASOLINE	5/18/89	2 , 2A	E,Q	
	CORSICANA NATIONAL BANK	102616	HWY 31, KERENS	GASOLINE, UNKNOWN	4/17/92		E,Q	
	CORSICANA NATIONAL BANK	102965	2901 W 7TH ST, CORSICANA	GASOLINE	5/14/92	•	E,Q	
	DYESS BILL	092985	103 N 7TH ST, CORSICANA	GASOLINE	5/18/89	1 , 1A	E,Q	
	FDIC C/O AMRESCO MGMT INC	097348	301 W COLLIN, CORSICANA	GASOLINE	11/29/90	2A , 2A	E,Q	
	GRAVES BILLY	103765	123 N 7TH, CORSICANA	UNKNOWN	7/13/92		E,Q	
	HARMAN, NELLE S. & OTHERS	093217	521 S 7TH ST, CORSICANA	UNKNOWN	7/06/89	2,4	E,Q	p No.
	•	098901	2821 W 7TH AVE, CORSICANA	GASOLINE	5/10/91	2A , 2A	E,Q	
		098344	1107 W 7TH AVE, CORSICANA	GASOLINE	3/25/91	2 , 2A	E,Q	
		092986	104 N 7TH ST, CORSICANA	GASOLINE	5/18/89	1 , 1A	E,Q	
	RYDER TRUCK RENTAL INC	106315	1890 S HWY 75, CORSICANA	DIESEL, WASTE OIL	4/19/93	2A , 1A	E,Q	
					., .,,,,		-,-	

TABLE 1 GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW CASES		FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
NAVARRO								
PST								
101	SOUTHLAND CORP	091779	E HWY 31, CORSICANA	GASOL I NE	3/25/88	2,3	E,Q	
	THOMAS JACK	096710	628 S 7TH ST, CORSICANA	UNKNOWN	9/17/90	2 , 2A	E,Q	
	TXDOT	097047	3513 W 7TH AVE, CORSICANA	GASOL I NE	10/25/90		E,Q	
	TXDOT	097048	3513 W 7TH AVE, CORSICANA	GASOL I NE	10/25/90	· ·	E,Q	
	WINTERS OIL CO	093097	300 s 7TH ST, CORSICANA	UNKNOWN	6/13/89	•	E,Q	
NEWTON	WINTERS SIZ SS				el.		**	
PST								
. • .	E TEX OIL CO/ K-P OIL INC	091005	7 HWY 87, NEWTON	GASOLINE	6/09/83	2A , 1A	E,Q	
NOLAN	2 12x 512 55, x 1 512 5x5	******						
ENF/W	ST.						* .	
,	GULF REFINERY (FORMERLY ENROD)	52139	W OF SH 70, S OF 1-20, SWEETWATER	BENZENE, XYLENE, HYDROCARBON	6/30/88	3 2C , 2	EQV23	
				S	4		3.	
PST				make jet				
	EXXON COMPANY USA	097650	IH20, SWEETWATER	GASOLINE, DIESEL	1/04/91	2A , 2A	E,Q	•
	MCCORMICK MARKETING	093537	E BROADWAY, SWEETWATER	GASOLINE	9/06/89	2 , 2A	E,Q	
	STANLEY MORRIS	099822	1509 LAMAR ST, SWEETWATER	GASOLINE, DIESEL	8/09/91	2,3	E,Q	
	STROMAN OIL COMPANY INC	091144	UNKNOWN, MARYNEAL	GASOLINE	6/18/86	5 5B , 1A	E,Q	Y
	WATTS SPEIGHT	094440	1209 HAILEY, SWEETWATER	GASOLINE	1/26/90	5B,3	E,Q	
NUECES								
ENF/W	ST			5.00				
	AMERADA HESS CORP.	39033	1802 POTH LANE, CORPUS CHRISTI	HYDROCARBONS; BTEX	7/12/90	2B, 3	E	
	AMERICAN CHROME & CHEMICALS	31661	3800 BUDDY LAWRENCE DR, CORPUS CHRISTI	CHROME, HYDROCARBONS	1/01/80	3B, 4	E	
	CELANESE ENGINEERING RESINS	30084	US 77 SOUTH OF BISHOP	ORGANIC METALS	3/07/93	3A,5	EQV23	
	CITGO REFINING & CHEMICALS - C	32501	CANTWELL LANE, CORPUS CHRISTI	HYDROCARBONS/NAPTHA	12/06/89	2B , 4	E /	
	CHRISTI							
	CITGO REFINING & CHEMICALS -	30532	1801 NUECES BAY BLVD., CORPUS CHRISTI	FREE AND DISSOLVED PHASE	10/01/81	2C , 4	E	
	EAST			PETROLEUM HYDRO				
	CITGO REFINING & CHEMICALS - WEST	33763	1801 NUECES BAY	TPH	10/25/93	1,0	EQV	
	COASTAL STATES CRUDE - NUECES	39988	1.5 MI E OF INT OF HWY 77 AND FM665, NUE	HYDROCARBONS	10/23/89	2A , 2A	EQ	
	co.			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			3 V 4	(\$ °
	HALE DUSTING	32963	HWY 44 W OF ROBSTOWN	ARSENIC	3/20/85	3B , 2A	EQ	
	HOECHST CELANESE - CORPUS CHRISTI	30483	SH 44 WEST OF CORPUS CHRISTI/TECHNICAL C	CHROMIUM, PHENOL, LEAD, METHA NOL, ARSENIC	1/01/83	3 2B,5	EQ	
	KOCH REFINING	30529	8787 UPRIVER RD,APPRX 6 M W-NW OF CORPUS TNRCC - 145	FREE AND DISSOLVED PHASE	10/01/81	ЗВ , З	E	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

	FILE S NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
NUECES	***************************************				•••••			
ENF/W	y st							
				HYDROCARBONS				·
•	PORT OF CORPUS CHRISTI AUTHORITY	39876	RINCON POINT N OF BURLESON RD, CORPUS CH	BTEX,TPH A TO THE A TO THE A	12/15/89	28,3	EQV1	
	SOUTHWESTERN REFINING CO	30033	1700 NUECES BAY BLVD, CORPUS CHRISTI	HYDROCARBONS	6/22/89	38,3	EQV23	
	TEXAS ECOLOGISTS, INC.	39023	P.O. BOX 308, PETRONILA RD., ROBSTOWN	BENZENE, C-DISUSFIDE, CRESOL, CHL-BENZEN	2/17/87	3,5	EQV23	
	US NAVY - CORPUS CHRISTI NAS	30479	NAVAL AIR STATION, CORPUS CHRISTI	HYDROCARBONS	3/13/87	3B , 4	EQV23	
	VALERO REFINING	30478	5900 UPRIVER ROAD, CORPUS CHRISTI	PETROLEUM HYDROCARBONS	7/01/88	4,4	V3	
ENF/W	ITR							
	CENTRAL POWER & LIGHT	W Q01490	BARNEY M. DAVIS POWER STATION, 4301 WALDRON	TDS, CHLORIDE	12/09/92	3A , 3	V,2	
	+ 1 L		RD., CORPUS CHRISTI, TX.			* * *		•
IHW								
	- CORPUS CHRISTI	32325	6901 GREENWOOD RD, CORPUS CHRISTI	PHENOL, CHLOROFORM, CARBON TETRACHLORIDE, TOLUENE, ETHY LBENZENE, TCE	4/14/88	3A , 5	E,Q,V,2,3	
	CITGO WEST PLANT - C.C.	33763	1801 NUECES BAY BLVD, CORPUS CHRISTI, TX	TPH, BENZENE, TOLUENE	10/25/93	2A , 2	E,Q,V	
	CITGO/CHAMPLIN PETROLEUM	30532	1801 NUECES BAY BLVD., CORPUS CHRISTI	HYDROCARBONS		2C , 4	E,Q	
	COASTAL REFINING AND MARKETING INC (2)	30530	1300 CANTWELL ROAD, CORPUS CHRISTI	HYDROCARBONS	4/27/92	3B , 3	E,Q,V,2	-
	HOECHST CELANESE - CORPUS CHRISTI	30483	SH 44 WEST OF CORPUS CHRISTI/TECHNICAL CENTER	ORGANICS, METALS, TPH	1/01/83	28 , 5	E,Q,V,2,3	
	HOECHST CELANESE ENGINEERING, INC.	30084	ONE MILE SOUTHWEST OF BISHOP, TEXAS CP50123	ORGANICS, METALS	2/24/87	3A , 5	E,Q,V,2,3	
	KOCH REFINING	30529	SUNTIDE ROAD, CORPUS CHRISTI	HYDROCARBONS-TOLUENE, XYLENE, BA, VN	6/01/83	3D , 2A	E	
	U.S. NAVY - CORPUS CHRISTI NAS	30479	NAVAL AIR STATION, CORPUS CHRISTI	HYDROCARBONS, METALS, PH	3/13/87	3A , 2A	E,Q,V,2	
PCD							-,-,-,-	
	ROGERS DELINTED COTTON SEED		SH 77, NORTH OF ROBSTOWN	ORGANIC ACIDS	5/06/87	1B , 1A	Q	
	SOUTH TEXAS SOLVENTS STATE SUPERFUND SITE	32367	F.M. 666, 4 MILES SOUTH OF BANQUETE, TX.	BENZINE, TOLUENE, XYLENE, OTHER SOLVENT CONSTITUENTS		3C , 3	E,Q,V,1,2,3	
PST		Show and		THE COLUMN CONCILIONNIC				
	A & W SPORTSMAN	106546	9729 S PADRE ISLAND DR, CORPUS CHRISTI	UNKNOWN	5/06/93	5B , 2A	E,Q	<i>i</i> ,
	AIR & PUMP SERVICE	098824	585 S PADRE ISLAND DR, CORPUS CHRISTI	GASOLINE	5/07/91	2 , 2A	E,Q	
	ALLWASTE ENVIRONMENTAL SERVICE	103343	1840 SUNTIDE RD, CORPUS CHRISTI	DIESEL	7/12/92	•	E,Q	
	AMERICAN LINEN SUPPLY CO	094326	502 MCCAMPBELL RD, CORPUS CHRISTI	GASOLINE	1/16/90	2A , 2A	E,Q	

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NUECES								
PST	en e							
	BABETTE M ODOM ESTATE	102301	E HWY 77, DRISCOLL	GASOLINE	4/22/92	, 6	E,Q	
	BOGUS FRANK & BOB	098662	401 N WATER ST, CORPUS CHRISTI	GASOLINE	4/18/91	2,3	E,Q	
	BOYD CAMPBELL CO INC	095997	1133 HARBOR DR, CORPUS CHRISTI	GASOLINE	6/28/90	2A , 2A	E,Q	
	BROWN DOYLE & PRISCILLA	104560	1340 S STAPLES, CORPUS CHRISTI	GASOLINE	10/02/92	5B , 1A	E,Q	
	BUDD KYLE SR	100608	3910 APOLLO, CORPUS CHRISTI	GASOLINE	11/06/91	2A , 2A	E,Q	
	CASTENADA FRANK	101139	2729 GOLLIHAR, CORPUS CHRISTI	GASOLINE	1/09/92	5B , 1A	E,Q	
	CELANESE ENGINEERING RESINS	099029	S HWY 77, BISHOP	GASOLINE	5/21/91	2 , 2A	E,Q	
	CENTRAL POWER & LIGHT	101958	2510 LIPAN ST, CORPUS CHRISTI	UNKNOWN	4/01/92	2A , 2A	E,Q	
	CHARLES RAYBURN	096133	13636 SMITH DR, CORPUS CHRISTI	UNKNOWN	7/12/90	2A , 2A	E,Q	
	CHEVRON USA INC	093430	1621 LEOPARD, CORPUS CHRISTI	GASOLINE	8/15/89	2A , 2A	E,Q	
	CHEVRON USA INC	093431	4730 S ALAMEDA, CORPUS CHRISTI	GASOLINE	8/15/89	2,4	E,Q	
	CHEVRON USA INC	094262	5601 S PADRE ISLAND DR, CORPUS CHRISTI	GASOLINE	1/09/90	2,4	E,Q	
	CHEVRON USA INC	095849	3802 S ALAMEDA, CORPUS CHRISTI	GASOLINE	6/18/90	2,5	E,Q	
	CHEVRON USA INC	096263	5025 KOSTORYZ RD, CORPUS CHRISTI	GASOLINE	7/27/90	, 6	E,Q	
	CHEVRON USA INC	099856	5940 S PADRE ISLAND DR, CORPUS CHRISTI	GASOLINE	.8/13/91	2,4	E,Q	
	CIRCLE K CORP	094543	5555 UP RIVER RD, CORPUS CHRISTI	GASOLINE	2/02/90	2,4	E,Q	
	CITY OF CORPUS CHRISTI	091808	1024 SAM RANKIN ST, CORPUS CHRISTI	DIESEL	4/14/88	2A , 2A	E,Q	
	CITY OF CORPUS CHRISTI	095637	2602 N SURFSIDE ST, CORPUS CHRISTI	GASOLINE	6/01/90	2 , 2A	E,Q	
	CITY OF CORPUS CHRISTI	097506	301 KINNEY ST, CORPUS CHRISTI	GASOLINE	12/13/90	2A , 1A	E,Q	
	CITY OF CORPUS CHRISTI	107545	1901 N SHORELINE, CORPUS CHRISTI	DIESEL	1/12/94	2A , 1A	E,Q	÷
	CLARK REED	095025	2901 SURFSIDE, CORPUS CHRISTI	GASOLINE	3/26/90	2,3	E,Q	
	COASTAL BEND RENT A CAR INC	104602	PINSON DR, CORPUS CHRISTI	GASOLINE	10/23/92	2 , 2A	E,Q	
	COASTAL IRON WORKS INC	094132	3101 NAVIGATION, CORPUS CHRISTI	GASOLINE	12/18/89	2B , 5	E,Q	
	CÔASTAL MARKERTS, LTD.	101248	9360 LEOPARD ST, CORPUS CHRISTI	GASOLINE	12/20/91	2,3	E,Q	
*	COASTAL MARKETS	109545	N HWY 77 BYPASS, BISHOP	GASOLINE	3/26/95	2A , 1A		
*	COASTAL MARKETS	109546	6802 EVERHART, CORPUS CHRISTI	GASOLINE	3/24/95	. 2A , 1A		
*	COASTAL MARKETS	109547	4222 KOSTORYZ, CORPUS CHRISTI	GASOLINE	3/23/95	2A , 1A		
*	COASTAL MARKETS	109548	5641 CARROLL LN, CORPUS CHRISTI	GASOLINE	3/23/95	2A , 1A		
, *	COASTAL MARKETS	109554	2034 AIRLINE, CORPUS CHRISTI	GASOLINE	3/22/95	2A , 1A		
. *	COASTAL MARKETS	109555	6410 WEBER RD, CORPUS CHRISTI	GASOLINE	3/25/95			
. *	COASTAL MARKETS	109556	HWY 77, DRISCOLL	GASOLINE	3/26/95	2A , 1A		•
*	COASTAL MARKETS	109702	7510 MCARDLE, CORPUS CHRISTI	GASOLINE	3/24/95			
	COASTAL MARKETS, LTD.	091960	15302 S PADRE ISLAND DR, CORPUS CHRISTI	GASOLINE	6/29/88	2,4	E,Q	
	COASTAL MARKETS, LTD.	093936	13947 S PADRE ISLAND DR, CORPUS CHRISTI	GASOLINE	11/15/89	2,4	E,Q	
	COASTAL MARKETS, LTD.	100552	4900 OLD BROWNSVILLE RD, CORPUS CHRISTI	GASOLINE	11/07/91	2 , 2A	E,Q	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

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NEW	FILE: Strong of the second	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	NAME TO BE A SECOND OF THE SEC	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236

NUECES		et Alege	in the state of th					
PST	COACTAL TRANSPORT CO INC	005719		CACOL INC	/ /27/00		5 A	
	COASTAL TRANSPORT CO INC	095318	821 CORN PRODUCTS RD, CORPUS CHRISTI	GASOLINE	4/27/90	•	E,Q	
1 1	COCA COLA BOTTLING CO	098604	1519 LEOPARD, CORPUS CHRISTI	GASOLINE, DIESEL	4/15/91	-	E,Q	
4	CONOCO	095097	3757 S STAPLES, CORPUS CHRISTI	GASOLINE	3/29/90	•	E,Q	
	CORPUS CHRISTI ISD	106937	2902 OSO DR, CORPUS CHRISTI	WASTE OIL, UNKNOWN	7/22/93	•	E,Q	
	CPH INVESTMENTS	097914	HWY 77, ROBSTOWN	DIESEL	2/04/91		E,Q	
	CRYSTAL PETROLEUM CO	093016	4444 WEBER RD, CORPUS CHRISTI	GASOLINE	5/23/89	•	E,Q	
	DENTON PETROLEUM	102397	HWY 77, DRISCOLL	GASOLINE, DIESEL	4/21/92	•	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		713 AIRLINE, CORPUS CHRISTI	GASOLINE	1/07/87	-	E,Q	
	DIAMOND SHAMROCK REF. & MKTG CO		1602 S PADRE ISLAND DR, CORPUS CHRISTI	GASOLINE	4/27/87	•	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		6330 MCARDLE, CORPUS CHRISTI	GASOLINE	12/07/89		E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		3401 LEOPARD, CORPUS CHRISTI	GASOL INE	2/07/90	·	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		2700 TEXACO RD, CORPUS CHRISTI	GASOL INE	2/23/90	·	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		HWY 77, DRISCOLL	GASOLINE	7/19/91	-	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		HWY 44, AGUA DULCE	GASOL INE	1/13/92	•	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		1806 N. SAM RANKIN, CORPUS CHRISTI	GASOL INE	3/19/92	•	E,Q	Y
	DIAMOND SHAMROCK REF & MKTG CO		5656 EVERHART, CORPUS CHRISTI	GASOLINE	5/01/92	•	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		3925 S PADRE ISLAND DR, CORPUS CHRISTI	GASOLINE, WASTE OIL	5/29/92	<u> </u>	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		715 N ALLISTER ST, PORT ARANSAS	GASOLINE	11/04/93	·	E,Q	
*	DIX SHIPPING COMPANY	094541	1149 HARBOR DR, CORPUS CHRISTI	GASOLINE	2/11/90	-	E,Q	
	DUFFIELD DANIEL	092827	8201 S PADRE ISLAND DR, CORPUS CHRISTI	GASOLINE	4/18/89	•	E,Q	
	E Z SERVE MANAGEMENT CO	093511	102 W MAIN, BISHOP	GASOLINE	8/28/89	•	E,Q	
	ESTATE T A HARRELL JR	103575	8005 UP RIVER RD, CORPUS CHRISTI	GASOLINE, DIESEL	6/30/92	•	E,Q	
	EXXON COMPANY USA	091529	3955 S PADRE ISLAND DR, CORPUS CHRISTI	GASOLINE	11/13/87	•	E,Q	
	EXXON COMPANY USA	091884	4101 AYERS, CORPUS CHRISTI	GASOLINE	5/02/88	•	E,Q	
	EXXON COMPANY USA	092864	5746 EVERHART ST, CORPUS CHRISTI	GASOLINE	4/26/89		E,Q	
	EXXON: COMPANY USA	096600	1541 S PADRE ISLAND DR, CORPUS CHRISTI	GASOLINE	8/29/90	2,4	E,Q	
	EXXON COMPANY USA	099622	13265 HEARN RD, CORPUS CHRISTI	UNKNOWN	7/24/91	2 , 2A	E,Q	
F - +	EXXON COMPANY USA	104146	2314 AYERS ST, CORPUS CHRISTI	GASOLINE	9/11/92	2A , 1A	E,Q	
44 1 4 4 E	FDL AUTO CLINIC	100520	3812 BALDWIN, CORPUS CHRISTI	GASOLINE	11/07/91	5B , 1A	E,Q	
	FFP OPERATING PARTNERS	100455	S HWY 77, DRISCOLL	DIESEL	11/12/91	2A , 1A	E,Q	
the part of	FUEL MANAGEMENT	104117	950 1/2 E PORT, CORPUS CHRISTI	GASOLINE	8/12/92	2,5	E,Q	
100 +5	GASCO	093208	2002 S STAPLES, CORPUS CHRISTI	GASOLINE	7/05/89	2,4	E,Q	
	GATEWAY BAPTIST CHURCH	100647	9774 LEOPARD, CORPUS CHRISTI	GASOL INE	11/07/91	, 6	E,Q	
*	GENERAL SERVICES COMMISSION	109368	6300 OCEAN DR, CORPUS CHRISTI	UNKNOWN	4/04/95	1 , 1A		
	GEORGIA PACIFIC CORP	102708	230 OMAHA DR, CORPUS CHRISTI	GASOLINE	5/11/92	2,3	E,Q	

TABLE 1
GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
	· NATE							
NUECES								
PST								
	GOLDEN BANNER PRESS INC	101438	1248 S PADRE ISLAND DR, CORPUS CHRISTI	GASOLINE	1/24/92	₹	E,Q	
	GULF IRON WORKS CORPUS CHRISTI	097840	211 MCBRIDE LN, CORPUS CHRISTI	GASOL I NE	1/28/91		E,Q	
	GUNDERLAND MARINE	101681	1221 CANTWELL, CORPUS CHRISTI	GASOLINE	2/06/92		E,Q	
	H E BUTT GROCERY CO	105833	102 MCBRIDE LN, CORPUS CHRISTI	UNKNOWN	2/12/93	- '	E,Q	
	HALL OIL CO	098363	10010 S PADRE ISLAND DR, CORPUS CHRISTI	GASOLINE	3/26/91		E,Q	
	HARRELL PETROLUEM CO	097496	5702 WEBER, CORPUS CHRISTI	GASOLINE	12/12/90		E,Q	
	HARRISON W O	104910	LAWRENCE ST, CORPUS CHRISTI	UNKNOWN	10/14/92		E,Q	
	HELDENFELS BROTHERS INC	101684	521 MCBRIDE LN, CORPUS CHRISTI	GASOLINE	3/20/92	2 , 2A	E,Q	
	JAMES M GOLDSTON	095542	740200 UPRIVER RD, CORPUS CHRISTI	GASOL INE	5/21/90		E,Q	
	JENKINS BETTY	093580	9320 UP RIVER RD, CORPUS CHRISTI	GASOLINE	9/13/89	2A , 2A	E,Q	
	KANE TOM	107377	9729 S PADRE ISLAND DR, CORPUS CHRISTI	GASOLINE	11/22/93	2A , 1A	E,Q	
	KINGSVILLE LAUNDRY & CLEANERS	095545	1111 NW BLUCHER ST, CORPUS CHRISTI	GASOLINE	5/21/90	2,3	E,Q	
	KMART CORP	. 108628	4717 S PADRE ISLAND DR, CORPUS CHRISTI	HYDR FLUID	10/10/94	2A , 1A	E,Q	
	LAMBERT TRUSTS	096247	1421 N CHAPARRAL ST, CORPUS CHRISTI	GASOLINE	7/25/90	2A , 2A	E,Q	Y
	LOIS HALL PROPERTY	097129	BROWNLEE, CORPUS CHRISTI	GASOLINE, DIESEL	11/05/90	2B,5	E,Q	
	LSI SERVICES CO	091509	5634 WEBER RD, CORPUS CHRISTI	GASOLINE	9/04/87	' 2A , 2A	E,Q	
	MALEK INC	096999	2521 ANTELOPE, CORPUS CHRISTI	GASOLINE	10/22/90	2A , 2A	E,Q	
	MARSHALL SCHUYLER BIII	098524	2641 BALDWIN BLVD, CORPUS CHRISTI	GASOL I NE	4/05/91	2,4	E,Q	
	MCCOY CORP	095561	5909 HOLLY RD, CORPUS CHRISTI	GASOLINE	15/21/90	2 , 2A	E,Q	
	NATIONAL CAR RENTAL OF CC INC	099585	335 PINSON, CORPUS CHRISTI	GASOL I NE	7/19/91	2,4	E,Q	
	NUECES COUNTY ROAD DEPT	094647	5655 BUSH RD, CORPUS CHRISTI	GASOLINE	2/21/90	2 , 2A	E,Q	
	OK MEATS	103365	2341 PEARSE, CORPUS CHRISTI	GASOLINE	6/29/92	2A , 1A	E,Q	
•	PAGE AVJET	092829	506 INTERNATIONAL DR, CORPUS CHRISTI	GASOLINE	4/18/89	2B , 5	⊸E,Q	
	PAGE AVJET	097480	506 INTERNATIONAL DR, CORPUS CHRISTI	JET FUEL	12/11/90	2A , 1A	E,Q	
	PAULS TEXAXO	096553	4742 KOSTORYZ, CORPUS CHRISTI	GASOLINE	8/24/90	1 , 1A	E,Q	
	PELS JULE/SONS OF HERMANN	102074	6704 RANGER, CORPUS CHRISTI	GASOL I NE	4/01/92	2 , 2A	E,Q	
	PETROLEUM WHOLESALE INC	092024	2100 HORNE RD, CORPUS CHRISTI	GASOLINE	7/21/88	3 2A , 1A	E,Q	
	PHAROAHS COUNTRY CLUB	095096	1035 NILE RD, CORPUS CHRISTI	GASOLINE	3/29/90	, 6	E,Q	
	PRONTO DISTRIBUTING	101212	2701 S PORT, CORPUS CHRISTI	GASOLINE	1/13/92	2 , 2A	E,Q	•
	RAY WEST WAREHOUSES INC	100940	4801 BALDWIN BLVD, CORPUS CHRISTI	GASOLINE	12/04/91	· 2A , 1A	E,Q	
	REALTY ACQUISITION MGNT. CORP.	100333	711 N CARANCAHUA, CORPUS CHRISTI	GASOLINE	11/05/91	, 6	E,Q	*
*	RESOLUTION TRUST CORP	108091	4200 S ALAMEDA, CORPUS CHRISTI	GASOL INE	9/15/93	2,5		+ +
	S & B FINANCIAL	098907	MCBRIDE LN, CORPUS CHRISTI	GASOLINE	5/13/91	2 , 2A	E,Q	
	SALDANA ROBERT	100646	HWY 77, DRISCOLL	GASOLINE	11/07/91	2,3	E,Q	
	SCOTT ELECTRIC CO	098672	1919 N PORT AVE, CORPUS CHRISTI	GASOLINE	4/19/91	2A , 2A	E,Q	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW CASES	FILE SECTION OF THE PROPERTY O	FILE Number	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
NUECES		· •••••••••						
PST	a de la companya del companya de la companya del companya de la co							
	SEARS & ROEBUCK	091807	4515 AGNES, CORPUS CHRISTI	GASOLINE	4/14/88	2,4	E,Q	
	SEASIDE MEMORIAL CEMETERY	097076	255 ROBERT, CORPUS CHRISTI	GASOLINE	10/26/90		E,Q	
	SECHRIST HALL CO	096360	102 OMAHA DR, CORPUS CHRISTI	GASOLINE, UNKNOWN	8/07/90	•	E,Q	
	SOUTHGARD CORP	100881	3601 S STAPLES, CORPUS CHRISTI	GASOLINE	11/18/91		É,Q	
	SOUTHGARD CORP	101491	701 N STAPLES, CORPUS CHRISTI	GASOLINE, UNKNOWN	1/15/92	_ •	E,Q	
	SOUTHGARD CORP	101535	3042 S PORT AVE, CORPUS CHRISTI	GASOLINE	1/24/92	•	E,Q	
	SOUTHGARD CORP	101539	5701 EVERHART RD, CORPUS CHRISTI	GASOLINE	1/24/92		E,Q	
	SOUTHLAND CORP	092388	4425 KOSTORYZ, CORPUS CHRISTI	GASOLINE	12/02/88	-	E,Q	Y
	SOUTHLAND CORP	092389	11201 LEOPARD, CORPUS CHRISTI	GASOLINE	12/02/88	•	E,Q	
	SOUTHLAND CORP	092390	15733 S PADRE ISLAND DR, CORPUS CHRISTI	GASOLINE	12/02/88	•	E,Q	
	SOUTHWESTERN BELL TELEPHONE CO	093938	4605 SOUTHWOOD STY CORPUS CHRISTI	GASOLINE	11/15/89	•	E,Q	
	SOUTHWESTERN BELL TELEPHONE CO		721 CORN PRODUCTS RD, CORPUS CHRISTI	DIESEL	1/09/92		E,Q	
	SPOHN HOSPITAL	105976	600 ELIZABETH, CORPUS CHRISTI	DIESEL	2/12/93	•	E,Q	
	SPORTS & REHABLITATION INC	104559	1502 S STAPLES, CORPUS CHRISTI	GASOLINE	10/02/92	· ·	E,Q	
	SSP PARTNERS	092391	3802 STAPLES, CORPUS CHRISTI	GASOLINE	12/02/88	•	E,Q	Y
	SSP PARTNERS	092393	701 ALISTER, PORT ARANSAS	GASOLINE	12/02/88	•	E,Q	
•	SSPOPARTNERS	092394	601 PORT, CORPUS CHRISTI	GASOLINE	12/02/88		E,Q	
	SSP PARTNERS	097405	1802 BALDWIN ST, CORPUS CHRISTI	GASOLINE	12/04/90	•	E,Q	
	SSP PARTNERS	101492	4515 WEBER RD, CORPUS CHRISTI	GASOLINE	1/15/92	-	E,Q	
	SSP PARTNERS 1.3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	101495	3102 AYERS RD, CORPUS CHRISTI	GASOLINE	1/15/92		E,Q	
	SSP PARTNERS	101505	1601 AGNES ST, CORPUS CHRISTI	GASOLINE	1/20/92		E,Q	
	SSP PARTNERS	101506	3302 BALDWIN BLVD, CORPUS CHRISTI	GASOLINE	1/20/92	• •	E,Q	
	SSP PARTNERS DBA CIRCLE K	106274	5995 WILLIAMS, CORPUS CHRISTI	GASOLINE	4/09/93	1 , 1A	E,Q	
	SUNBURST ENERGIES INC	091941	9702 S PADRE ISLAND DR. CORPUS CHRISTI	GASOLINE	6/13/88	2,4	E,Q	
	SUSSER LUNDQUIST JOINT VENTURE	094247	5317 S STAPLES, CORPUS CHRISTI	GASOLINE	1/08/90	, 6	E,Q	
	SUSSER PETROLEUM CO	094564	5007 EVERHART, CORPUS CHRISTI	GASOLINE	2/08/90	2,4	E,Q	
	SUSSER PETROLEUM CO	096119	4502 AYERS, CORPUS CHRISTI	GASOLINE	7/10/90	2A , 2A	E,Q	
	TEXACO REFINING & MARKETING	092401	2201 GOLLIHAR, CORPUS CHRISTI	GASOLINE	12/12/88	2A , 2A	E,Q	
er i nav	TEXAS INDUSTRIES INC	105265	5330 AGNES, CORPUS CHRISTI	GASOLINE, DIESEL	11/02/92	2,5	-,-	
	TEXAS PARKS & WILDLIFE DEPT	099133	PARK RD 53, PORT ARANSAS	GASOLINE	6/04/91	2A , 1A	E,Q	
	TEXÁS STAR INVESTMENTS	100775	5758 GREENWOOD, CORPUS CHRISTI	GASOLINE	11/20/91	2A , 1A	E,Q	ř
• •	TEXAS STAR OIL CO	093438	10361 S PADRE ISLAND DR, CORPUS CHRISTI	GASOLINE	8/18/89	2 , 2A	E,Q	
	TEXAS STAR OIL CO	097341	5636 WEBER RD, CORPUS CHRISTI	GASOLINE	11/28/90	2 , 2A	E,Q	
	TEXAS STAR OIL CO	099471	2730 AGNES, CORPUS CHRISTI	GASOLINE	7/11/91	2,3	E,Q	
*	TOM PYLE	109829	2801 S PADRE ISLAND DR, CORPUS CHRISTI	GASOLINE, DIESEL	8/02/95	2A , 1A		

NEW Cases	FILE	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
NUECES				The world			-	• •••••
PST				Commence &		1.		
	TXDOT	097670	HWY 77, ROBSTOWN	GASOL I NE	1/08/91	2A , 1A	E,Q	
	TXDOT	100907	PORT, CORPUS CHRISTI	GASOLINE, DIESEL	12/03/91	2A , 1A	E,Q	
	US NAVY-CCNAS	091734	FUEL FARM 216, CORPUS CHRISTI	UNKNOWN	3/15/88	2,3	E,Q	
•	US NAVY-CCNAS	095272	BUILDING 216A, CORPUS CHRISTI	CHEMICAL	4/19/90	2A , 2A	E,Q	
	US NAVY-CCNAS	096711	TANK SITE 290, CORPUS CHRISTI	DIESEL	9/17/90	2A , 2A	E,Q	
	US NAVY-CCNAS	101358	BUILDING 1153, CORPUS CHRISTI	GASOLINE	1/06/92	2A , 2A	E,Q	
	US NAVY-CCNAS	101682	TANK SITE H100-0, CORPUS CHRISTI	KEROSENE	3/13/92	2,4	E,Q	
	US NAVY-CCNAS	105847	BUILDING 1263, CORPUS CHRISTI	GASOLINE	2/12/93	2 , 2A	E,Q	
	WALLY'S CENTER TIRE & GARAGE	097117	1501 S STAPLES ST, CORPUS CHRISTI	GASOLINE	11/02/90	5B , 2A	E,Q	
*	WESTERN STEEL	109885	105 VILLA DR, CORPUS CHRISTI	DIESEL	9/12/95	2A , 1A		
	WHATABURGER INC	094717	2349 PEARSE ST, CORPUS CHRISTI	GASOLINE	2/28/90	2 , 2A	E,Q	
	WILLIAM R ASHCRAFT	108470	6902 MCARDLE, CORPUS CHRISTI	GASOLINE	10/13/94	2A , 1A	E,Q	
OCHILTREE				Literal Lewis 1	3 - 1		*	
PCD			· · · · · · · · · · · · · · · · · · ·	1.114 · 1.114	The Australia			
	CITY OF PYTON		MUNICIPAL WELL #2, PYTON	CARBON TETRACHLORIDE	11/12/90	5A , 2A	Q : ju	
ORANGE	5.				4.4	4 5	± '	
ENF/W	ST			And the state of t			· · · · · ·	
	FIRESTONE - ORANGE	30581	FM ROAD 1006, ORANGE	GASOLINE	1/01/85	3B , 2A	EQV123	
				CONSTITUENTS, METALS	***	* * *		
				(CR,CU,HG,P		· f.	A .	
	NORTH STAR STEEL TEXAS	31237	OLD HWY 90, ROSE CITY, TX 77662	CADMIUM, CHROMIUM, LEAD	7/25/94	2,1	Ε	
IHW			Name of the Control o	S. Marine		v te	***	
	DUPONT - SABINE RIVER WORKS,	30019	DU PONT DRIVE, ORANGE	CHLOROBENZENE	8/01/87	-	E,Q,V,2	
	BEAUMONT			e v	er ereg		4	
	STAR ENTERPRISE - PORT ARTHUR	35851	401 W. 19TH STREET, PORT ARTHUR, TEXAS	BTEX TPH	7/07/92	0,1	E,Q,V	
PCD			• • • • • • • • • • • • • • • • • • •	1. D. C *	****	*	4	
	TRIANGLE CHEMICAL-ORPHAN SUPERFUND SITE		TRIANGLE CHEMICAL CO SOUTH OF ORANGE CO. AIRPORT ON SH 87, BRIDGE CITY	ORGAN CHEM, INDUS COMPOUNDS	11/22/87	5B , 5	E,Q,V,2,3	
PST								
	CAMPBELL TAYLOR OIL CO	091278	1025 TEXAS AVE, BRIDGE CITY	GASOLINE	6/09/87	2,3	E,Q	
•	CHARTER MARKETING CO	091802	4400 IH10, ORANGE	DIESEL	4/21/88	2,3	E,Q	
	CHEVRON USA INC	091903	3001 MACARTHUR, ORANGE	UNKNOWN	5/25/88	2.,4	E,Q	
	CHEVRON USA INC	095268	155 IH10, VIDOR	GASOLINE	4/19/90	2,4	E,Q	
	CRAFT OIL CO	100241	1011 PARK ST, ORANGE	GASOLINE	11/05/91	2A , 2A	E,Q	
	CRAFT OIL CO	102162	HWY 62, ORANGE	GASOLINE, DIESEL	4/15/92	2A , 1A	E,Q	

NEW Cases	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
 RANGE								
PST								
,	CRAFT OIL CO	103251	HWY 62, ORANGE	GASOLINE, WASTE OIL	6/29/92	2,3	E,Q	
	CYPRESS BAYOU, INC.	092629	1610 W PARK ST, ORANGE	GASOLINE	2/08/89		E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		1010 N MAIN, VIDOR	GASOLINE	8/21/87	•	E,Q	
	DUPONT DE NEMOURS E I	093083	FM 1006, ORANGE	DIESEL	6/09/89		E,Q	
	EXXON COMPANY USA	092196	1415 N 6TH ST, ORANGE	GASOLINE	10/07/88		E,Q	
	EXXON COMPANY USA	098366	690 N MAIN, VIDOR	GASOLINE	3/26/91	<u> </u>	E,Q	
	EXXON COMPANY USA	103406	IH-10 @ 27TH SREET, ORANGE	UNKNOWN	6/24/92	•	E,Q	Y
	FINA OIL & CHEMICAL CO	104156	601 DUPONT DR, ORANGE	GASOLINE	11/06/92	1 , 1A	E,Q	
	MAPCO INC	092692	2205 HWY 62, ORANGE	GASOLINE, DIESEL	3/17/89	2A , 2A	E,Q	
	MELVIN COOK	095658	FM 1130, ORANGE	GASOLINE	6/01/90	2 , 2A	E,Q	
	MOBIL OIL CORP	092492	115 IH10, VIDOR	GASOLINE	1/13/89	2,3	E,Q	
	MOTT ALLEN SR	095722	1923 WESTERN AVE, ORANGE	GASOLINE	6/07/90		E,Q	
	SHEZAD HUSSAIN ASGHER	091726	1519 37TH ST, ORANGE	GASOLINE	3/09/88	2 , 2A	E,Q	
	TEXAS COMMERCE BANK	095664	635 W RAILROAD, VIDOR	GASOLINE, DIESEL	6/01/90	2,4	E,Q	
7	TRI CON OIL	099330	1743 TEXAS AVE, BRIDGE CITY	GASOLINE, WASTE OIL	6/24/91	2,3	E,Q	
	UNION PACIFIC RATLROAD CO	094009	901 POLK ST, ORANGE	DIESEL	12/05/89	, 6	E,Q	
ALO PINT	o · ·							
ENF/W	ST							
	PHILIPS COMPONENTS (MEPCO)	30930	AIRPORT ROAD, MINERAL WELLS	SOLVENT CONSTITUENTS	1/01/85	2B , 3	EQV123	
PST		4,74	and the second of the second of the second					
	BAR-B MANAGEMENT INC	104341	IH20, GORDON	DIESEL	10/09/92	2A , 1A	E,Q	
*	CITY OF MINERAL WELLS	109667	AIRPORT RD, MINERAL WELLS	WASTE OIL, OTHER	2/17/94	1 , 1A		
*	ILLINOIS TOOL WORKS INC	106098	201 GARRETT MORRIS PKWY, MINERAL WELLS	OTHER	2/09/93	2 , 2A		
	PETROLEUM WHOLESALE INC	091101	MARRS SHORT STOP, MINERAL WELLS	GASOLINE	8/01/86	2A , 1A	E,Q	
•	PY EQUIPMENT CORP	094014	WALTER INDUS COMPLEX, MINERAL WELLS	GASOLINE	12/06/89	2 , 2A	E,Q	
	STURDIVAN DUNAWAY OIL CO	091359	HWY 281, PEADENVILLE	GASOLINE	6/24/87	2 , 2A	E,Q	
	TOM SIMENTON	104345	3703 E HUBBARD, MINERAL WELLS	GASOLINE	9/18/92	2A , 1A	E,Q	
	TRIPLE A OIL CO INC	107157	502 SE 1ST ST, MINERAL WELLS	UNKNOWN	9/15/93	1 , 1A	E,Q	
	TRIPLE A OIL CO INC	107451	2102 E HUBBARD, MINERAL WELLS	GASOLINE	12/13/93	2 , 2A	E,Q	
	UNKNOWN	096570	E HWY 180, MINERAL WELLS	UNKNOWN	8/28/90	2A , 1A	E,Q	
NOLA	te d		4.7			and the second		100
PST						ta kanalang		4
*	BESSERE CORP	109328	902 W PANDA, CARTHAGE	GASOLINE	3/21/95	2A , 2A		
	FFP OPERATING PARTNERS	092781	1107 W SABINE, CARTHAGE	GASOLINE	4/07/89	2,3	E,Q	$\sigma = \sigma_{ij}$
	KIRKLAND OIL COMPANY	099243	HWY 149, BECKVILLE	GASOLINE	6/13/91	2 , 2A	E,Q	

TABLE 1
GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE	FILE	en e	CONTAMINATION	$\mathcal{I} = \rho_{\mathcal{A}_{i} - \rho_{i}}$	ENFORCEMENT	DATA	SECTION
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
PANOLA						*****		
PST				the second second				
	MORGAN OIL CO	098357	FM 999, GARY	GASOLINE	3/26/91	5B , 3	E,Q	
	MORTON JACK T	099705	701 N ST MARY ST, CARTHAGE	GASOLINE	8/05/91	5B , 3	E,Q	
	NUTT OIL CO	105782	S LOOP 59, CARTHAGE	GASOLINE	1/12/93	2A , 2A	E,Q	
	PANOLA NATIONAL BANK	097337	HWY 79, CARTHAGE	GASOLINE	11/28/90	2 , 2A	E,Q	
	TXDOT	095500	HWY 79, CARTHAGE	GASOLINE	5/15/90	2 , 2A	E,Q	
	UNKNOWN	091476	1/2 CLAYTON, CLAYTON	UNKNOWN	9/30/87	5B , 2A	E,Q	
	WHITAKER FRED	100103	226 N ST MARY ST, CARTHAGE	WASTE OIL	10/02/91	2A , 2A	E,Q	
	YOUNGBLOOD OIL CO	099921	710 E SABINE ST, CARTHAGE	GASOLINE	8/21/91	2A , 1A	E,Q	
PARKER								
ENF/W	rst	5			45 144		a Tigo	
	CHEMICAL DYNAMICS	30117	610 WEST 3RD ST., WEATHERFORD	METALS: NI, AS, MG, AL	3/26/91	0 , 2A	EQ	
	CHEMICAL DYNAMICS, INC	33990	1020 E. COLUMBIA, WEATHERFORD	NICKEL, ZINC	6/26/90	O , 1A	EQ	
FOD								
	CHEVRON PIPELINE CO.		3711,3629,3818,TIN TO PRD AND 215 & 239			2,2	E,Q,V,2,3	
			MONTGOMERY LANE WEATHERFORD TX. 76087					
PST					* + + + + + + + + + + + + + + + + + + +		*	
	CHEVRON PIPELINE CO	099196	FM 1189, WEATHERFORD	GASOL INE	6/10/91	2 , 2A	E,Q	
	EXXON COMPANY USA	093253	3601 FORT WORTH HWY, WEATHERFORD	UNKNOWN	7/13/89	2,4	E,Q	
	FAST & FARE	091381	IH20, WILLOW PARK	GASOLINE	6/23/87	, 6	E,Q	
	INEZ BENNETT	096059	HWY 1187, ALEDO	GASOL INE	7/05/90	•	∴E,Q	
	INGRAM ENTERPRISES	093271	HWY 199, SPRINGTOWN	DIESEL	7/25/89	•	E,Q	
	MOUGHON OIL COMPANY	092778	2ND, WEATHERFORD	GASOL I NE	4/06/89	·	E,Q	
	NORTHSIDE BAPTIST CHURCH	096170	900 N MAIN ST, WEATHERFORD	GASOLINE	7/17/90	5B , 1A	E,Q	
	PETROLEUM WHOLESALE INC	099152	14001 IH20, ALEDO	DIESEL	6/05/91	1 , 1A	E,Q	
	UNKNOWN	104855	708 PALO PINTO DR, WEATHERFORD	GASOLINE	11/10/92	2A , 1A	E,Q	
PARMER					A STATE OF THE STA			
IHW					The state of the s	-		•
<i>></i> ★.	CHEMICAL ENTERPRISES (W. R.	34599	806 AREK, BOVINA, TX			•	*.	
	GRACE)							
PST			(x,y) = (x,y) + (x,y					
	CHARLES OIL & GAS INC	099991	502 GARDNER, BOVINA	GASOLINE	10/17/91	2A , 2A	E,Q	
PECOS						Article Control		and the second
PST								
	FRANK LIGON OIL CO	095050	310 W DICKINSON, FORT STOCKTON	GASOLINE	3/28/90		E,Q	
	FRANK LIGON OIL CO	095578	805 N ROONEY, FORT STOCKTON	WASTE OIL	5/25/90	5B , 3	E,Q	
			TNRCC - 153					

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW CASES	FILE S NAME	FILE Number	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
PECOS								
PST	$(-1)^{-1} \cdot (-1)^{-1} \cdot (-1)$	¥						
	J E COLE ESTATE OF	097817	101 W 6TH ST, IRAAN	GASOLINE, DIESEL	1/25/91	2,3	E,Q	
	PECOS COUNTY	095247	PECOS CTY AIRPORT, FORT STOCKTON	GASOLINE	4/18/90	1 , 1A	E,Q	
	THOMPSON OIL CO	099367	418 W DICKINSON, FORT STOCKTON	GASOLINE	6/28/91	1 , 1A	E,Q	
POLK	$(x_{i_1}, \dots, x_{i_{k+1}}, \dots, x_{i_{k+1}}, \dots, x_{i_{k+1}}) = (e_{i_1}, \dots, e_{i_k})$. 1.			. 3.	- C		•
ENF/W	IST 1							*
	WALKER WOOD	34399	HWY 1465,4 MI S OF LIVINGSTON	CREOSOTE	9/11/89	3,5	E	
IHW	State of the second sec	*		Marine San				
	WALKER WOOD PRESERVING	34399	HIGHWAY 1465, 4 MILES S. OF LIVINGSTON	CREOSOTE	10/13/86	3,5	É	
POTTER	* - *	$(x,y) \leq y'$	$(-1)^{-1} \left(\frac{1}{2} \right) \right) \right) \right) \right)}{1} \right) \right)}{1} \right)} \right)} \right)} \right)} \right)} \right)} \right)} \right)} \right)} \right)$					
ENF/W	ISTA CROOK POWER N			.*				
	TEXACO AMARILLO	30005	315 S. GRAND, AMARILLO	HYDROCARBONS	12/17/86	3A , 2B	EQ	
2 .	US DEPT OF ENERGY - PANTEX	30459	US 60 17 MI E OF AMARILLO	RDX	1/11/95	1B , 1A	E	
	PLANT							
FOD								
e _a t '	BURLINGTON NORTHERN RR		INTERSECTION OF BURLINGTON AND BUCHANNAN	DIESEL		•		
	Contract to the second		STREETS AMARILLO, TX		1.4 4.3		•	
IHW		a.		the second second				
+15000	TEXACO REFG & MKTG INC	30005	315 S. GRAND, AMARILLO	HYDROCARBONS	12/17/86	3A , 5	E,Q	
100	AMARILLO							
*	WAYNE CHEMICAL CORP	61027	9510 WAREHOUSE RD, AMARILLO, TX	CHROMIUM	1/01/88	18 , 4		
PST								
	AMARILLO COUNTRY CLUB	098343	4800 BUSHLAND BLVD, AMARILLO	GASOLINE	4/03/91	2,3	E,Q	
	BANK ONE	094015	7TH, AMARILLO	GASOLINE	12/06/89	2,5	E,Q	
	CHEVRON USA PRODUCTS CO	102786	7301 W IH40, AMARILLO	GASOLINE	4/30/92	2,3	E,Q	
	DEPAUW CONSTRUCTION CO	092559	2700 W ST FRANCIS, AMARILLO	GASOLINE	2/02/89	2,4	E,Q	Y
	DIAMOND SHAMROCK REF & MKTG CO	093721	6212 RIVER RD, AMARILLO	GASOLINE	10/13/89	2 , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	094211	4201 WESTERN, AMARILLO	GASOLINE	1/05/90	2A , 1A	E,Q	
*	DIAMOND SHAMROCK REF & MKTG CO	109582	1501 ROSS ST, AMARILLO	GASOLINE	12/12/94	, 6		
	E Z MART STORES INC	102977	2015 S WESTERN, AMARILLO	GASOLINE	5/21/92	2A , 2A	E,Q	
	EXXON COMPANY USA	108625	3514 E IH-40, AMARILLO	GASOLINE	10/24/94	2A , 1A	E,Q	
* *	FLYING J CORP	092220	9601 AIRPORT, AMARILLO	GASOLINE	10/18/88	2,3	E,Q	Y
1.04	J LEE MILLIGAN INC	108424	9200 TRIANGLE DR, AMARILLO	GASOLINE	9/09/94	2A , 1A	E,Q	
	ST ANTHONYS HOSPITAL	104844	200 NW 7TH ST, AMARILLO	DIESEL	7/29/94	2A , 1A	E,Q	
	STEERE TANK LINES	094269	2401 N MIRROR, AMARILLO	GASOLINE	1/10/90	1 , 1A	E,Q	
	SUNBELT SAVINGS	095016	8010 BELL, AMARILLO	GASOLINE	3/26/90	2,4	É,Q	Y

TABLE 1 GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW Cases	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
POTTER				3 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -				
PST			and the second s					
	TASCOSA COUNTRY CLUB	098937	2400 N WESTERN, AMARILLO	GASOLINE	5/14/91	2 , 2A	E,Q	
	TEXACO REFINING & MARKETING	093600	5815 BELL ST, AMARILLO	GASOLINE	9/18/89	2A , 2A	E,Q	Y
*	TOOT'N TOTUM FOOD STORES, INC.	100194	3601 W 45TH ST, AMARILLO	GASOLINE	9/16/91	2,4		
WPA				4 1 2				
	SOUTHWESTERN PUBLIC SERVICE	WQ01990	1.25 MILES WEST OF STATE HWY 136 AND 6 MILES	NITRATE, CHLORIDE, SULFATE	1/01/78	3C,2C , 4,5	E,Q,V	
	CO.		NORTHEAST OF AMARILLO, TX.			-		
PRESIDIO				e e e				
PST				•				
	TXDOT	099012	W FM 170, PRESIDIO	GASOLINE, DIESEL	5/20/91	2,5	E,Q	
RANDALL				4-1-4				
PST			the state of the s		*		et .	
7	AIR SPEED OIL CO	102201	CITY HALL BLDG AREA, LAKE TANGLEWOOD	GASOLINE	.4/15/92	2A , 1A	E,Q	
	ANNIE WEAVER	095334	2113 2ND, CANYON	GASOLINE	5/01/90	5B, 3	E,Q	
	CONSUMERS FUEL INC OF CANYON	097192	P.O. BOX 868, CANYON	GASOLINE	4/03/90	5B , 1A	E,Q	
*	EXXON COMPANY USA	093874	311 23RD ST, CANYON	GASOLINE	11/01/89	2,4	E,Q	Y
ari y	LAGRONE H ODELL	095015	2300 4TH AVE, CANYON	GASOL I NE	3/26/90	5B , 1A	E,Q	
WPA						•	-	
	HIGH PLAINS UWCD NO. 1	1109806	WELL NO. 1109806 (SAMPLE 381-2-4)	ATRAZINE	7/17/89	1D,1B , 1B	E,Q,V,1,2,3	3
	SAMPLING PROGRAM	1.5		the second second				
WUD		* . *						
	COUNTRY ESTATES MOBILE HOME	1910005	WELL 4 (G1910005C) - S. WELL ON E. SIDE OF	TETRACHLOROETHENE	4/08/91	2,5	E,Q,V,2	
	PARK		TRAILER PARK, AND WELL 5 (G1910005D) - N.	grade and the second				
			WELL ON E. SIDE OF TRAILER PARK					
100	WESTERN MOBILE HOME PARK	1910010	(G1910010A) - 0.1 MI. W. OF WESTEN AVE. AND	TETRACHLOROETHENE	12/04/91	2,6	E,Q,V,2	
* **			O.2 MI. N. OF HOLLYWOOD RD.	9-1-17				
REAGAN	and the state of t							
IHW	and a second of the second			; · ·				
*	KERLEY CHEMICAL	44013	12 MILES FROM EAST OF BIG LAKE ON US 67					
PST								
	MARATHON OIL COMPANY	092047	HWY 67, TEXON	GASOLINE	7/29/88	2,4-	E,Q	
	POOL CO	097775	W HWY 67, BIG LAKE	GASOLINE	1/18/91	•	E,Q	
	SOUTHWEST BANK	101334	409 2ND ST, BIG LAKE	GASOLINE		2A , 2A	E,Q	
REAL			•			•	-	
PST			The state of the s		•			
	MAXEY ENERGY CO	106848	HWY 83, LEAKEY	GASOLINE	6/23/93	2,4	E,Q	
			TNRCC - 155			•	*	

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASE	S NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
RED RIVE	R					************		
PST								
	CLARKSVILLE OIL & GAS CO INC	100887	906 W MAIN ST, CLARKSVILLE	GASOLINE	12/09/91	5B , 1A	E,Q	
× 1	KELLY ROBINSON	097759	HWY 82, AVERY	GASOLINE	1/16/91	•	E,Q	
	LENNOX MARTHA	101262	401 W BROADWAY, CLARKSVILLE	GASOLINE	12/27/91	•	E,Q	
	NUWAY OIL CO/FFP PARTNERS	099187	HWY 82, ANNONA	GASOLINE	6/07/91		E,Q	
	PYEATT GAS & OIL CO	101025	315 W MAIN ST, CLARKSVILLE	DIESEL	12/10/91	-	E,Q	
	MOOLEY OIL CO	101027	300 W MAIN ST, CLARKSVILLE	GASOLINE, DIESEL	12/10/91		E,Q	
REEVES	ation of the state						-•	
FOD								
	DICK PATILLO - OWNER OF WAYNE	870825010	WAYNE FEED STORE - NEAR INTERSECTION OF 2ND	DDT, DIELDRIN, METHYL		2D , 2B	E,Q,V,2,3	
	FEEDS	1	AND PLUM IN PECOS, TX	PARATHION				
PST								
	ALLSUP PETROLEUM, INC.	091630	708 S CEDAR, PECOS	GASOLINE	1/14/88	2A , 2A	E,Q	
	CHEVRON USA INC	092993	3RD, PECOS	GASOLINE	5/23/89	2A , 2A	E,Q	
	CHEVRON USA INC	105532	2100 VETERANS BLVD, PECOS	GASOLINE, DIESEL	12/16/92	2,4	E,Q	Υ
	CITY OF PECOS	105319	200 WALTHAL AVE, PECOS	DIESEL	1/08/93	2A , 1A	E,Q	
*	CONTEL OF TEXAS INC	100547	DAGGET, PECOS	DIESEL	10/16/91	, 6		
	GAS-N-GO INC	091533	1500 W WASHINGTON, PECOS	GASOLINE	11/13/87	2A , 2A	E,Q	
Tar e	GTE SOUTHWEST INC	100548	312 S CYPRESS, PECOS	DIESEL	11/12/91	, 6	E,Q	
	JIM WAFER	108060	2300 VETERANS BLVD, PECOS	GASOLINE	4/18/94	2A , 1A	E,Q	Y
1.	JIM WAFER OIL CO INC	101820	9TH ST, PECOS	GASOLINE	3/03/92	5B , 1A	E,Q	
	LOCKER OIL & CHEMICAL CO	095588	5001 S CEDAR, PECOS	GASOLINE	5/25/90	1 , 1A	E,Q	
	MERCHANTS FAST MOTOR LINES	093432	2ND ST, PECOS	DIESEL	8/15/89	2,3	E,Q	
	NEWELL OIL CO	092765	702 W 3RD ST, PECOS	GASOLINE	3/31/89	5B , 4	E',Q	
1.20	NEWELL OIL CO	098110	5102 S CEDAR, PECOS	GASOLINE	3/05/91	1 , 1A	E,Q	
	PARKER BROTHERS INVESTMENT	102667	914 S EDDY, PECOS	GASOLINE	5/11/92	5B , 1A	E,Q	
	PECOS TIRE AND FUEL	094301	714 W 3RD ST, PECOS	GASOLINE	1/15/90	2A , 1A	E,Q	
	POOL CO	095813	2000 BALMORHEA HWY, PECOS	DIESEL	6/15/90	2,3	E,Q	
	REMSYS INDUSTRIES	094063	414 W 3RD ST, PECOS	GASOLINE	12/08/89	2 , 2A	E,Q	
i bit	RIO GRANDE DISTRIBUTORS INC	091544	5301 S CEDAR ROAD, PECOS	GASOLINE	11/05/87	2A , 2A	E,Q	
	RIO GRANDE DISTRIBUTORS INC	093591	620 W 3RD, PECOS	GASOLINE	9/18/89	5B , 4	E,Q	
	SMITHERS AUTOMOTIVE TEST OF TX	099970	FM 1450, PECOS	GASOLINE	10/02/91	1 , 1A	E,Q	
÷	TOWN & COUNTRY FOOD STORES	091597	915 W 3RD, PECOS	GASOLINE	1/11/88	2,4	E,Q	
	TRANS PECOS GAS COMPANY INC	093354	134 3RD, PECOS	GASOLINE	8/01/89	1 , 1A	E,Q	
	TXDOT	098943	2100 W 3RD ST, PECOS	DIESEL, WASTE OIL	5/15/91	1 , 1A	E,Q	
	WEST TEXAS GAS INC	091515	2422 BALMORHEA HWY, PECOS	GASOLINE	10/05/87	5B , 3	E,Q	

TABLE 1

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
REEVES								
PST	LIFET TEVAC CAC INC	101611	115 E 3RD ST, PECOS	GASOLINE	2/06/92	5B , 1A	E,Q	
	WEST TEXAS GAS INC	102980	10TH ST, PECOS	GASOLINE	6/03/92	-	E,Q	
DEFLICTO	WEST TEXAS GAS INC	102700	1011 31, FECOS	daocine	0, 00, 72	,	-,-	
REFUGIO								
PST	COASTLINE CONSTRUCTION CORP	097629	1000 W HOUSTON ST, REFUGIO	GASOLINE, DIESEL	1/04/91	5B , 3	E,Q	
	GAS-GO	093384	201 S ALAMO, REFUGIO	UNKNOWN	8/03/89		E,Q	
	NAYLOR OIL CO INC	093516	611 S ALAMO, REFUGIO	GASOLINE	8/17/89		E,Q	
	TAYLOR PRODUCTS	099882	411 S ALAMO, REFUGIO	GASOLINE	9/25/91		E,Q	
	TEXAS STAR INVESTMENTS	102255	211 N ALAMO, REFUGIO	GASOLINE	4/15/92		E,Q	
	US DEPT OF INTERIOR	093319	FM 2040, AUSTWELL	GASOLINE	7/27/89		E,Q	
*	US FISH & WILDLIFE	100222	HWY 774, AUSTWELL	GASOLINE	9/19/91	-	7	
ROBERTS		TOOLLE		1.24.4				
PST				e de la companya de		1		
*	BAILEY OIL PRODUCTS CO	096902	104 COMMERCIAL ST, MIAMI	GASOLINE	8/29/90	2 , 2A	•	
	UNKNOWN	096931	MUNICIPAL WATER WELL, MIAMI	GASOL I NE	10/12/90		E,Q	Y
WUD								
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	MIAMI, CITY OF	1970002	SANTA FE WELL (G1970002B) - RAILROAD AND	BENZENE, 1,2-	8/31/90	2,5	E,Q,V,2	
			BIRGE ST. (FORMERLY CONSOLIDATED UTILITIES	DICHLOROETHANE, XYLENES	. *			
i i i i			WELL 2)	·		•		
ROBERTSON	•		•					
IHW				**				
	GATX - HEARNE	32643	HWY 6	"OILY" SLUDGES, VOC'S,	7/15/90	2B , 4	E	
				CHLORINATED SOLVENT		*		
	STAR ENTERPRISE - HEARNE	35844	HWY 6	BTEX, TPH	10/02/92	0 , 2A	E	
PCD				and the second second		* *		
	STAR ENTERPRISE PETROLEUM	· · · · · · · · · · · · · · · · · · ·	HWY 6 SOUTH, HEARNE	OIL, BTEX	6/17/93	0,4	E	
	MARKETING TERMINAL			and the second of the second	45	7 th		
PST								
i digit in	CIRCLE K CORP	108769	606 MARKET ST, HEARNE	GASOLINE	11/15/94	2A , 2A	E,Q	
	SOUTHLAND CORP	092611	901 BROWN ST, HEARNE	GASOLINE	2/08/89	2,3	E,Q	Y
ROCKWALL				10 mg (10 mg)				
PST				A Commence of the Commence of		and the second		
, , , ,	BRISCOE OIL INC	093464	112 W RUSK, ROCKWALL	GASOLINE	8/18/89	2A , 1A	E,Q	
	RESOLUTION TRUST CORPORATION	098274	ONE HARBORVIEW DR, ROCKWALL	GASOLINE	3/14/91	2,4	E,Q	
*	RICHARD SLAUGHTER	109155	407 A S GOLIAD, ROCKWALL	GASOLINE	2/17/95	2A , 2A		
			TNRCC - 157					

			<.				4.0		
	NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
	CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
			• • • • • • • • • • • • • • • • • • • •						
RUN	NELS					•			
	PST				•				
		BAGWELL OIL CO:	103729	413 HUTCHINGS, BALLINGER	GASOLINE, WASTE OIL	7/26/92	•	E,Q	
		CONTINENTAL PRODUCTS OF TEXAS	103806	1030 W MÁIN, WINTERS	GASOLINE	7/26/92	2A , 2A	E,Q	
	,	HALLIBURTON SERVICES	102705	HWY 153, WINTERS	GASOLINE, DIESEL	5/05/92	•	E,Q	
		LOYD BOB	099892	301 S MAIN, WINTERS	GASOLINE, DIESEL, UNKNOWN	8/17/92	1 , 1A	E,Q	
		POOL CO	102853	W HWY 53, WINTERS	GASOLINE, DIESEL	6/25/92	2,3	E,Q	•
		SCHNEIDER DIST CO	096114	1001 ROBINSON RD, MILES	GASOLINE	7/10/90	2,5	E,Q	
	. • *	WHEAT GENE	106255	HWY 153, WINGATE	GASOLINE	4/09/93	2A , 1A	E,Q	
RUS	K								
	PST			$\mathbf{v}_{i} = \mathbf{v}_{i}$			••		
		BOLT FUEL OIL CO	101143	CTY RD 1122, LAIRD HILL	GASOLINE, DIESEL	12/27/91	2 , 2A	E,Q	
		CLIFFORD STARCHER	096683	FM 840, HENDERSON	GASOLINE, DIESEL	9/11/90	2A , 1A	E,Q	
	A sec	COOPER SCOTT	100765	100 N HWY 79, HENDERSON	GASOLINE, DIESEL	12/03/91	2A , 1A	E,Q	
		D C DISTRIBUTORS INC	099685	701 W HWY 64, HENDERSON	GASOLINE, CHEMICAL	8/01/91	2 , 2A	E,Q	
		GIBSON RAYFORD	106154	FM 1716, HENDERSON	GASOLINE	3/08/93	2 , 2A	E,Q	
		HARRIS BROS CO	099245	HWY 42, NEW LONDON	GASOLINE	6/13/91	2A , 1A	E,Q	
an e		J W GREEN CONTRACTORS INC.	104848	201 E HWY 323, OVERTON	GASOLINE, DIESEL	10/23/92	1 , 1A	E,Q	
		MAY JOE R PIPE & SUPPLY CO	098276	513 E MCKAY ST, OVERTON	GASOLINE	3/15/91	2A , 2A	E,Q	
		NACOGDOCHES COCA COLA BOTTLING	099303	819 N MARSHALL ST, HENDERSON	GASOLINE	6/20/91	2,3	E,Q	
	*	TATUM ISD	109727	HILL ST, TATUM	GASOLINE, DIESEL	7/20/95	2A , 2A		
		TEXAS UTILITIES MINING CO	096798	HWY 149, TATUM and the second	GASOLINE	9/27/90	2A , 2A	E,Q	
		UNION PACIFIC RAILROAD	106941	1105 LONGVIEW, HENDERSON	GASOLINE	7/28/93	2A , 2A	E,Q	
SAB	INE	A Commence of the Commence of	*	Σ ⁶ (1. β ⁹) (1. ε.					
	PST	Maria Maria Maria Maria	3	$\mathbb{R}^{2n+1} = \mathbb{R}^{2n+1} = $					
		LOVELADDY OIL CO INC	092549	HWY 21, HEMPHILL	GASOLINE	1/30/89	5B , 3	E,Q	
SAN	AUGUS1	TINE							
	PST	AT 1. TO A COMPANY			* * *		.* ·		
		FINA OIL & CHEMICAL CO	092539	HWY 21, SAN AUGUSTINE	GASOLINE	1/31/89	2,5	E,Q	
SAN	JACINT	·o		·			•	•	
	PST								
•		TENNECO OIL INC	092230	IH59, SHEPHERD	GASOLINE	10/21/88	2,4	E,Q	
		TRINITY TEMPLE PENTECOSTAL CH		HWY 59, SHEPHERD	UNKNOWN	8/28/89	1 , 1A	E,Q	
SAN	PATRIC	'		· · · · · · · · · · · · · · · · · · ·		, ,		•	
	ENF/WS								
		COASTAL STATES CRUDE - SAN	39989	NEAR INTER OF FM 1074 AND SH67, SAN PATR	HYDROCARBONS	10/23/89	2A , 2A	E	
		PAT. CO.		the state of the second state of the second		, -,	- · • - ·		

	FILE S NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
SAN PATRI	ICIO							
ENF/V	łst∘		÷ •					
	E. I. DUPONT - INGLESIDE	30018	HWY 361, 3 MI EAST OF GREGORY, INGLESIDE	TCE, CARBON TETRACHLORIDE, ARSENIC, CHLO	1/01/76	38 , 4	E	
	GREENWAY AVIATION	36884	3 MI W. OF SINTON ON FM 881	ARSENIC, PESTICIDES, HERBICIDES	7/28/89	4A , 2B	EQV	
	OCCIDENTAL CHEM CORP - GREGORY	38280	HWY 361, GREGORY	CHLORIDES, CARBON TETRACHLORIDE, TETRACH	3/01/76	1B , 4	E	
	SAN PATRICIO COUNTY	T0006	FM 881 3 MI W OF SINTON	ARSENIC, PESTICIDES, HERBICI	7/28/89	3B , 4A	EQV	
	WRIGHTWAY SPRAYING SERVICE	33773	FM 881 3 MI W OF SINTON	ARSENIC, PESTICIDES, HERBICIDES	7/28/89	4A , 2B	EQV	
IHW					1.1.1.1.11	* .	* .	
*	CHICAGO BRIDGE & IRON (CBI-NA-CON)	30309	FM 1069, INGLESIDE, TX	SULFATES, ACID	11/30/71	28 , 5	Ε .	
	DUPONT - INGLESIDE	30018	HWY 361, 3 MI EAST OF GREGORY	TCE, CARBON TETRACHLORIDE, ARSENIC, CHLORIDES, CHLOROFORM	1/01/76	2 , 2A	E,Q	
	OCCIDENTAL CHEM CORP - GREGORY	38280	HWY 361, GREGORY	CHLORIDES, CARBON TETRACHLORIDE,	3/01/76	1B , 4	E	
				TETRACHLOROETHANE		** * .:		
MSW			ADDROV 7 MI CIL OF CINTON NIL CODNED OF	TCE DCE 1 1-	6/07/91	3B , 4	E,Q,V,1,2	
	MW-7A.	MSWUU242A	APPROX. 3 MI. SW OF SINTON, NW CORNER OF INTERSECTION OF FM 1945 AND COUNTY RD. 39,	TCE, PCE, 1,1- DICHLOROETHANE, AND 1,1-	6/07/91	JB , 4		
			SINTON, TX.	DICHLOROETHYLENE.				
PCD		(0/070	A MY O OF HERY 77 AND EM 40/E CINTON TV	DENZENE	10/12/0/	5B , 4	E,Q,2	
*	SINTON WATER WELLS UNDEVELOPED LAND - NEW PUBLIC	484930 150	1 MI. S. OF HWY. 77 AND FM 1945, SINTON, TX. 8TH STREET AND STATE HIGHWAY 1069, INGLESIDE		10/12/94 12/18/95		E,4,2	
	SAFETY FACILITY							
PST			•					
	AMERICAN PETROFINA PIPELINE CO		HARBOR ISLAND, ARANSAS PASS	GASOLINE	10/26/89	*	E,Q	
	CHARTER MARKETING CO	098398	200 N VINYARD, SINTON	GASOLINE	3/28/91		E,Q	
	CIRCLE K CORP	094129	102 SUNSET RD, GREGORY	GASOLINE	12/18/89	•	E,Q	
	CITY OF SINTON	099962	500 E MAIN ST, SINTON	GASOLINE	10/02/91		E,Q	Ý
*	COASTAL MARTKETS	109544	706 MOORE AVE, PORTLAND	GASOLINE	3/21/95	•		
	COMMERCIAL STATE BANK	096760	112 N MCCALL, SINTON	DIESEL, GASOLINE	9/20/90		E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	098683	302 HWY 181, TAFT	GASOLINE	4/19/91	2 , 2A	E,Q	

	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
N PATRI	CIO		and the second s				• • • • • • • • • • • • • • • • • • • •	
PST	DIAMOND SHAMROCK REF & MKTG CO	101867	320 W SINTON ST, SINTON	GASOL INE	3/11/92	2 , 2A	E,Q	Y
	E I DUPONT DE NEMOURS	094072	HWY 361, INGLESIDE	DIESEL	12/10/89	•	E,Q	•
	FFP OPERATING PARTNERS	098208	716 MOORE AVE, PORTLAND	GASOLINE	3/11/91		E,Q	
	FFP OPERATING PARTNERS	099833	N HWY 181, TAFT	GASOL INE	9/18/91		E,Q	
	FIRST NATIONAL BANK OF TAFT	104145	102 GREEN AVE, TAFT	GASOLINE	9/11/92	. *	E,Q	Y
	GARRETT CONSTRUCTION	101930	GARRETT RD, INGLESIDE	UNKNOWN	9/30/92		E,Q	
	GLEN COKER	093693	821 HOUSTON, PORTLAND	GASOLINE	10/12/89		E,Q	
	LYKES BROTHERS INC	102569	CTY 25, EDROY	GASOLINE	5/05/92		E,Q	
*	M I DRILLING FLUIDS CO	107635	HWY 361, ARANSAS PASS	DIESEL	11/02/93		L, -	
	ROBERT HARGROVE	101323	259 S COMMERCIAL, ARANSAS PASS	GASOLINE, DIESEL, WASTE	1/02/92		E,Q	•
	ROBERT HARGROVE	101323	237 3 COMMERCIAL, ARANGAS FASS	OIL	1702772	2 , EN	c, 4	
*	ROCKPORT HARBORFRONT LP	109614	1114 MAINSTREET, ROCKPORT	DIESEL, WASTE OIL	12/16/94	2 , 2A		
	SAN PATRICIO COUNTY	097178	IH37, EDROY	GASOLINE, DIESEL	11/08/90	•	E,Q	
	SAN PATRICIO COUNTY	103627	221 SCOFIELD, SINTON	UNKNOWN	7/13/92		E,Q	
	SAN PATRICIO COUNTY	103630	410 W ROCKPORT, MATHIS	GASOL INE	7/21/92		E,Q	
	SSP PARTNERS	091912	204 E SINTON ST, SINTON	GASOLINE	6/02/88		E,Q	
	SSP PARTNERS	092392	201 HWY 181, TAFT	GASOLINE	12/02/88		E,Q	
	T M GUNN CONSTRUCTION	100795	1902 W WHELLER, ARANSAS PASS	DIESEL	11/20/91		E,Q	
	TESORO PETROLEUM DIST CO	104173	BISHOP RD, INGLESIDE	DIESEL	8/12/92		E,Q	
N SABA	TEGORO I ETROLLON DIGITOR	104113	BISHOF RO, INCLUSIOE	Diesee	0, 12, 72	5 , , 7	-,-	
PST								
	CITY OF SAN SABA	101513	302 E WALLACE, SAN SABA	GASOLINE	1/24/92	2A , 1A	E,Q	
HLEICHE		101515	JOZ E WALLACE, JAN JADA	GASOLINE	1/24/72	£n , In	C/4	
PST								
	HALBERT L P GAS	091526	101 S DIVIDE, ELDORADO	GASOLINE	10/27/87	2A , 1A	E,Q	
URRY	THE DERIVE TO GAS	071320	TOT O DIVIDLY ELDONADO	GAGGETRE	10, 21, 01	En. J. In	-,-	
PST								
	BUNCH OIL CO	099144	3611 COLLEGE AVE, SNYDER	GASOLINE	6/05/91	5B , 1A	E,Q	Υ.
	CITY OF SNYDER	098621	37TH, SNYDER	GASOLINE	4/15/91	2 , 2A	E,Q	•
	E L FARMER & CO	093536	1905 11TH ST, SNYDER	GASOLINE	9/06/89	2,4	E,Q	
	EXXON COMPANY USA	095885	FM 1610, SNYDER	UNKNOWN	6/20/90	2A , 2A	E,Q	Y
*	M & M FUELS	109673	HWY 84, HERMLEIGH	GASOLINE	5/30/95	1 , 1A	-/-	
	MIDWEST ELECTRIC COOP INC	093472	2300 COLLEGE AVE, SNYDER	GASOLINE	8/21/89	2 , 2A	E,Q	
	PRIDE COMPANIES LP	096189	HWY 84, SNYDER	GASOLINE	7/18/90	2,3	E,Q	Y
	SCURRY COUNTY	094461	RT 1, SNYDER	JET FUEL	1/27/90	2A , 2A	E,Q	• ,

TABLE 1

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW Cases	FILE NAME	FILE Number	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
SCURRY						ž.		
PST								
	SNYDER PUBLIC SCHOOLS	093762	2901 37TH ST, SNYDER	GASOLINE	10/18/89	2A , 1A	E,Q	-
SHACKELFO								
PST						1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
	CAWTHRON OIL INC	104125	HWY 180, ALBANY	UNKNOWN	9/03/92	2A , 2A	E,Q	
	CONOCO SERVICE CENTER, INC.	099502	135 MAIN ST, ALBANY	GASOLINE	7/12/91	2A , 1A	E,Q	
	HAROLD G LAW	100993	421 S MAIN ST, ALBANY	GASOLINE	12/02/91	5B , 1A	E,Q	
	SAZAMA FUEL	104725	127 HILL ST, ALBANY	GASOLINE, DIESEL	10/23/92	1 , 1A	E,Q	
	UNKNOWN	099055	317 S 3RD, ALBANY	GASOLINE	5/24/91	5B , 1A	E,Q	
SHELBY				•		* * * * * * * * * * * * * * * * * * *		
MSW				1000	17.50			
	CITY OF CENTER: P-2S, P-3S,	MSW00409	END OF MAXWELL ST., CENTER, TX.	ACETONE, BENZENE,	2/04/91	2B , 1A	E,Q,V,2	
	AND P-5S.			CHLOROBENZENE,	1000	1.5		
				CHLOROETHANE, O-				
				DICHLOROBENZENE, P-				
				DICHLOROBENZ, 1,1-DCA, 1,1				
			· · · · · · · · · · · · · · · · · · ·	-DCE.	*.		= '	
PST								
	CRAWFORD ROBYN	098455	HWY 59, TIMPSON	DIESEL	4/04/91	•	E,Q	
	CRUMP OIL COMPANY	100847	HWY 96, TENAHA	GASOLINE	12/11/91	•	E,Q	
	CURRENT OCCUPANT	101398	202 TENAHA, CENTER	GASOLINE	1/23/92	•	E,Q	
	ECONOMY GAS CO INC	094796	HWY 96, CENTER	GASOLINE	3/06/90	•	E,Q	
	FFP OPERATING PARTNERS	098292	815 SHELBYVILLE ST, CENTER	GASOLINE	3/18/91	1 , 1A	E,Q	
	JONES MAURENE	103280	225 SAN AUGUSTINE, CENTER	GASOLINE	7/13/92	•	E,Q	
	MOBIL OIL CORP	091929	HWY 87, CENTER	GASOLINE		•	E,Q	
	PARK D E	099484	FM 139, SHELBYVILLE	GASOLINE	7/12/91	1 , 1A	E,Q	
	ROY HUTTO	108652	HWY 59, TIMPSON	GASOLINE	11/03/94	5B , 1A	E,Q	
	WALMART STORES INC	101544	HWY 96, CENTER	WASTE OIL	2/03/92	2 , 2A	E,Q	
SHERMAN								
PST								
	OLIVE BOSTON ESTATE	103192	301 TEXAS AVE, STRATFORD	GASOLINE	7/12/92	2A , 1A '	E,Q	
SMITH					**		• •	* *
ENF/W	ST			e de la companya de		terr in the second	14 D	19019
	AMERICAN ECOLOGY (GIBRALTAR CHEMICAL)	39299	2 MI SOUTH OF WINONA	CHLORINATED SOLVENTS	10/03/90	0,2	E	
	AMERICAN ECOLOGY (GIBRALTAR)	32123	2.1 MILES SOUTH OF WINONA TNRCC - 161	CHLOROBENZENE,1,1-	10/03/90	0,2	E	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW CASES	FILE S NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
SMITH				·				
ENF/V	∤ ST							
	•			DICHLOROETHENE, METHYLE				
	HOWE-BAKER ENGINEERS, INC	39810	FM 850 EAST OF TYLER	VOC (TOLUENE, MEK)	7/31/91	3B , 1A	EQV2	
	LA GLORIA OIL & GAS CO.	30872	EAST COMMERCE AT MCMURTRY, TYLER	PETROLEUM, GASOLINE, BETX	12/01/85	3B , 5	EQV23	
	TYLER PIPE	30140	US 69, 4 MILES N OF LOOP 323, TYLER	CHLORIDE, FLOURIDE, SODIUM	5/19/83	3A , 2A	EQ:	
				SULFATE				
I HW						• •		
*	FO CORP.	32680	1812 E. DUNCAN, TYLER, TX	TPH, BTEX, SPENT SOLVENTS	10/15/93	2A , 1A	EQV2	
	LA GLORIA OIL & GAS CO.	30872	EAST COMMERCE AT MCMURTRY, TYLER	PETROLEUM, GASOLINE, BETX	12/01/85	3B , 5	E,Q,V,2	
	TYLER PIPE	30140	US 69, 4 MILES N OF LOOP 323, TYLER	CHLORIDE, FLOURIDE, SODIUM	5/19/83	3A , 2A	E,Q	
			•	SULFATE				
MSW								
	CITY OF TYLER: MW-1, MW-2, MW	MSW00690	1.0 MI. W OF INTERSECTION OF FM 2908 AND FM	TCE, PCE, AND 4 OTHER	9/18/90	2B , 2A	E,Q,V,2	
	-5, MW-6, AND MW-B2		2767, ON S SIDE OF FM 2767, TYLER, TX.	vocs.				
PST								
		092104	N HWY 135, ARP	UNKNOWN	9/01/88		E,Q	
	A 1 RENT ALL INC	100609	117 SHELLEY DR, TYLER	GASOLINE	11/15/91	•	E,Q	
	ABRAHAM OIL COMPANY	093263	1515 S VINE ST, TYLER	GASOLINE	7/25/89		E,Q	
	ALLIED MOTOR OILS INC	096141	1609 W HOUSTON ST, TYLER	GASOLINE, DIESEL	7/13/90	2,3	E,Q	
	ALLIED TRANSPORT CO	097103	734 FLEISHEL, TYLER	GASOLINE	11/01/90	2A , 2A	E,Q	
	ANTIMONY CORP ATTN S ROACH	098780	3201 E GENTRY BLVD, TYLER	GASOLINE, DIESEL, WASTE	5/02/91	2A , 2A	E,Q	
				OIL				
	ARP ISD	096038	105 SCHOOL ST, ARP	GASOLINE	7/03/90		E,Q	
	ATLAS WIRELINE SERVICE	095981	FM 2767, TYLER	GASOLINE	6/27/90	· ·	E,Q	
	AUTOMATED & CUSTOM FOOD SERVIC		FREEDLINE, TYLER	GASOLINE, WASTE OIL	3/21/91	2,4	E,Q	
•	B M & R INTERESTS	097210	825 BERGFIELD, TYLER	GASOLINE	11/13/90	5B , 1A	E,Q	
	BORDEN INC	093917	805 W FRONT ST, TYLER	GASOLINE	11/10/89	2,3	E,Q	
	BRIDGESTONE/FIRESTONE INC	102328	221 S BROADWAY, TYLER	WASTE OIL	3/27/92	, 6	E,Q	
	CARR CARRY	104932	HWY 69, BULLARD	GASOLINE	10/23/92	2A , 2A	E,Q	
	CITY OF TYLER	098812	400 W OAKWOOD ST, TYLER	GASOLINE, DIESEL	5/06/91	2A , 2A	E,Q	
	CITY OF TYLER	105580	218 E ELM ST, TYLER	DIESEL	1/08/93	1 , 1A	E,Q	
	COCA COLA ENTERPRISES INC	091479	3200 W GENTRY PKWY, TYLER	DIESEL	10/01/87	2,4	E,Q	Y
•	DFSI	101636	OLD JACKSONVILLE HWY, FLINT	GASOLINE	2/07/92	2A , 1A	E,Q	
	ENTEX INC	094337	310 MCMURRAY, TYLER	GASOLINE	1/18/90	2A , 2A	E,Q	
	EXXON COMPANY USA	093128	HWY 69 & IH-20, LINDALE	GASOLINE	6/15/89	, 6	E,Q	
•	EXXON COMPANY USA	095034	3200 LOOP 323, TYLER	GASOLINE	3/27/90	2 , 2A	E,Q	

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NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
SMITH								
FSI	FDIC	100102	313 MARTIN LUTHER KING BLVD, TYLER	GASOLINE, WASTE OIL	9/25/91	2A , 1A	E,Q	
	FDIC C/O AMRESCO MGMT INC	096374	E HWY 31, TYLER	DIESEL	8/08/90	•	E,Q	
	FIRST CITY BANK DALLAS	094554	1328 E GENTRY RD, TYLER	GASOLINE	1/17/90	<u>*</u>	E,Q	
	FLOWERS BAKING CO	097445	1200 W ERWIN, TYLER	GASOLINE, DIESEL	12/07/90		E,Q	
	FUEL DISTRIBUTORS INC	095757	205 E VALENTINE, TYLER	GASOLINE	6/12/90		E,Q	
	GLASS OIL COMPANY	093261	1634 S VINE ST, TYLER	GASOLINE	7/25/89		E,Q	
	GLASS OIL COMPANY	093539	2523 SE LOOP 323, TYLER	DIESEL	9/06/89		E,Q	
	GREEN OIL CO	106772	HWY 155, WINONA	GASOLINE, DIESEL	6/23/93		E,Q	
	HAROLD POPE & KENNY POPE	097966	5225 S BROADWAY, TYLER	GASOLINE	2/11/91		E,Q	
	HIDE A WAY LAKE MARINA	095682	HIDE A WAY LN, LINDALE	GASOLINE	6/05/90		E,Q	
	JAMAL MOHARER	095526	401 BOIS D'ARC, TYLER	GASOLINE	5/17/90		E,Q	
	JOE TARRANT OIL CO	091898	N HWY 271, TYLER	GASOLINE	5/13/88		E,Q	
	JOHN SOULES FOOD INC	108846	308 N PALACE AVE, TYLER	GASOLINE	11/28/94	2A , 1A	E,Q	
	KEELING EVIE	092964	GEORGIA, TROUP	UNKNOWN	5/17/89	1 , 1A	E,Q	
	KIRBY OIL CO	095391	403 MARTIN LUTHER KING BLVD, TYLER	GASOL INE	5/07/90		E,Q	
	KIRBY OIL CO	108845	500 N PALACE AVE, TYLER	GASOL I NE	11/28/94	1 , 1A	E,Q	
	M-PAX CONVENIENCE STORES	091236	1516 S VINE AVE, TYLER	GASOL I NE	3/03/87	2,4	E,Q	Y
	MARVIN ELLIS	103494	2021 GENTRY, TYLER	GASOLINE	6/30/92	5B , 1A	E,Q	
	MARY ETTA SALAS -HSBD DECEASED	096447	110 N CLAYTON, TYLER	GASOLINE, DIESEL	8/14/90	5B , 1A	E,Q	
	PACE OIL CO	094412	1811 S GRAND, TYLER	GASOLINE	1/25/90	2,3	E,Q	
	PARROTT BILL	102406	COOPER ST, LINDALE	GASOLINE, WASTE OIL	4/01/92	2A , 1A	E,Q	
	R T HOPSON	106212	W HWY 64, TYLER	GASOLINE	3/23/93	ŽA , 1A	E,Q	
	REX HIDE INDUSTRIES INC	097742	705 S LYONS, TYLER	CHEMICAL	1/15/91	2A , 2A	E,Q	1
	RUSSELL HAWKINS	098035	312 W MARTIN LUTHER KING BLVD, TYLER	GASOLINE	2/20/91	2A , 1A	E,Q	
	SAM R. HILL WAREHOUSE CORP.	096443	N FLEISHEL, TYLER	GASOLINE	8/14/90) 1 , 1A	E,Q	
	SMITH COUNTY FIRE MARSHAL	098602	CTY RD 4112, LINDALE	GASOLINE, DIESEL	4/15/91	2A , 2A	E,Q	
	SOUTHLAND CORP	091822	109 N CLAYTON, TYLER	UNKNOWN	4/15/88	5B, 3	E,Q	
	SOUTHLAND CORP	103924	2700 E 5TH ST, TYLER	GASOLINE	7/26/92	, 6	E,Q	
	SOUTHLAND CORP	103925	2121 E LOOP 323, TYLER	GASOLINE	7/26/92	1 , 1A	E,Q	
	STAR ENTERPRISE	094034	IH-20, TYLER	GASOLINE	12/06/89) 1 , 1A	E,Q	
	STAR ENTERPRISE	099051	IH20, SWAN	GASOL I NE	5/23/91	2,3	E,Q	
	STRASBURGER ENTERPRISES INC	103684	2626 E 5TH, TYLER	GASOL I NE	7/07/92	2,3	E,Q	Υ
· ·	STRASBURGER ENTERPRISES INC	103708	334 S BECKHAM, TYLER	GASOLINE, DIESEL	7/12/92	2A , 2A	E,Q	
	STRASBURGER ENTERPRISES INC	103736	2715 N LOOP 323, TYLER	UNKNOWN	7/13/92	2A , 2A	E,Q	
	STRASBURGER ENTERPRISES, INC.	099358	1400 E COMMERCE ST, TYLER	GASOLINE	6/27/91	2,4	E,Q	

NEW CASES	FILE	FILE NUMBER	LOCATION	CONTAMINATION	DATE	ENFORCEMENT	DATA	SECT 10
	name	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
TH								
PST			•					
	SUNBURST ENERGIES INC	100854	101 N HWY 110, WHITEHOUSE	GASOLINE	12/03/91	2A , 2A	E,Q	
	SWAN ESTATE RENTALS	097315	SWAN ST, TYLER	GASOLINE, WASTE OIL, CHEMICAL	11/26/90		E,Q	
	TEXACO REFINING & MARKETING	093328	IH-20, TYLER	UNKNOWN	8/01/89	2,4	E,Q	
	TJB PARTNERS	098638	1321 LAKE PLACID, TYLER	GASOLINE, DIESEL	4/16/91	2A , 2A	E,Q	
	TOEWS MRS DONNA JEAN	098461	825 N BECKHAM, TYLER	GASOLINE, DIESEL, CHEMICAL	4/04/91		E,Q	
	TRUMAN ARNOLD COMPANIES	093262	1637 S VINE ST, TYLER	GASOLINE	7/25/89	-	E,Q	
	TRUMAN ARNOLD COMPANIES	093772	IH-20, TYLER	GASOLINE	10/20/89	•	E,Q	
	TRUMAN ARNOLD COMPANIES	100033	1320 E COMMERCE, TYLER	GASOLINE	9/18/91		E,Q	
	TRUST/FIRST CITY TEXAS BANK	094852	124 S COLLEGE, TYLER	GASOLINE	3/13/90	•	E,Q	
	TUNEUP MASTERS INC	095736	400 S BECKHAM ST, TYLER	WASTE OIL	6/08/90	•	E,Q	
	TX E 1ST LIMITED LIABILITY CO	093463	4219 S BROADWAY, TYLER	GASOLINE	8/18/89	•	E,Q	
	TXDOT	098988	NE LOOP 323, TYLER	GASOLINE, DIESEL	5/16/91	•	E,Q	
	TYLER ISD	099485	1335 w 8TH ST, TYLER	WASTE OIL	7/12/91		E,Q	
	TYNER R D	099242	425 N BOIS D'ARC, TYLER	GASOLINE	6/13/91	1 , 1A	E,Q	
	UNKNOWN	092079	N HWY 135, ARP	GASOLINE	8/02/88	•	E,Q	
*	UNKNOWN	109800	1800 BROADWAY, TYLER	GASOLINE	2/20/95	1 , 1A	-,-	
	WAGNER CADILLAC CO	096648	4100 S BROADWAY, TYLER	GASOLINE, WASTE OIL	9/05/90	· ·	E,Q	
	WRIGHT STORY	103369	415 N BONNER, TYLER	GASOLINE	6/10/92	•	E,Q	
	YOUNG CLARENCE PROPERTY	094056	301 E FRONT ST, TYLER	GASOLINE	12/16/89	•	E,Q	
ERVELL					,, .,		-/-	
PST								
	UNKNOWN	095145	BARNARD, GLEN ROSE	GASOLINE	4/04/90	5B , 1A	E,Q	
RR				anose inc	,	, 50 , 1A	۵,۹	
PST		2						
	DIAZ UBALDO	105643	4343 E HWY 83, RIO GRANDE CITY	GASOL INE	3/23/93	2 , 2A	E,Q	
	DIAZ UBALDO	105652	4359 E HWY 83, RIO GRANDE CITY	GASOL INE	1/14/93	1 , 1A	E,Q	
	THOMAS ARMSTRONG	102288	FORT RINGOLD, RIO GRANDE CITY	GASOL INE	4/14/92	1 , 1A	•	
	US MARSHALS SERVICE	108163	E HWY 83, RIO GRANDE CITY	GASOLINE, DIESEL	6/13/94	·-	E,Q	
PHENS	OO PAROMAES SERVICE		E HWY 05, KIO GRANDE CITT	dasoline, biesel	0/13/94	2A , 1A	E,Q	
PST								
	BILLY SAM FAMBRO	091668	BAYLOR, BRECKENRIDGE	CASOLINE	2/04/88	5p 2	E O	
	CAWTHRON OIL	109685		GASOL INE		5B , 3	E,Q	
	CITY OF BRECKENRIDGE	109665	1602 W WALKER, BRECKENBIDGE	GASOL INE	7/10/95.	2A , 1A	F 0	
	OTIL OF DECKENKINGS	100110	507 E WALKER, BRECKENRIDGE	GASOLINE	11/06/91	1 , 1A	E,Q	

NEW Cases		FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
STERLING								
PST								
	TXDOT	099531	HWY 87, STERLING CITY	GASOLINE	7/16/91	1 , 1A	E,Q	
STONEWALL				, to				
PST								
	ASPERMONT ISD	094784	N 2ND ST, ASPERMONT	GASOLINE	3/06/90	5B , 1A	E,Q	
	G & M OIL CO INC	094833	HWY 83, ASPERMONT	DIESEL	3/09/90	2 , 2A	E,Q	
SWISHER								
PCD			*					
	CITY OF HAPPY	TDH#21900	MUNICIPAL WELL #3, HAPPY, TX.	CARBON TETRACHLORIDE	5/06/91	1B , 1A	Q	
		01						
PST								
*	YOUNG & ELLIS	095342	N HWY 87, KRESS	GASOLINE	3/26/90	2,2A		
TARRANT								
ENF/W	ST							
	ADVANCED GRAPHICS	30346	942 MINTERS CHAPEL ROAD, GRAPEVINE	CHROMIUM	7/02/91	2C , 1A	EQ	
	AMBER REFINING	30980	INT. OF NE 28TH AND SYLVANIA ST., FORT W	BENZENE, ETHYLBENZENE, TOLUENE, XYLENE	2/22/87	7 3B , 2A	E	
	AMERICAN CYANAMID COMPANY	30023	600 NORTH JONES ST., FORT WORTH	MOLYBDENUM, COBALT, NICKEL, C OPPER, LEAD, VAN	9/20/89	4A , 3	E	
	BORDEN CHEMICAL	31260	3221 EAST RANDOL MILL RD., ARLINGTON	voc's	10/12/89	2B , 2A	EQV23	
•		30016	625 HURST BLVD., HURST	METALS, CHLORIDES	11/15/83	•	E	
	BOYLES GALVANIZING CHEMSCOPE CORPORATION	65395	3200 EAST RANDALL MILL RD, ARLINGTON	VOCS VOCS	11/21/91		V2	
		33988	SOUTHLAKE TERMINAL, GRAPEVINE, TX	BTEX	1/22/93		Q	
	CONOCO/CITGO TERMINAL HUNTINGTON TILE/PACIFIC	38142	3600 CONWAY, FORT WORTH	LEAD	3/03/89		EQV23	
	CERAMICS	30142	SOO COMMAT, TOKY WORTH	227.0		4 1		
		31910	160 EAST RERIN/CROWLEY RD, BURLESON,TX 7	CHROMIUM, CANDRIUM	3/01/95	2C , 0	EQV3	
	SPINKS/ALTERNATE SOURCE DBA SMD CORP	31910	TOO ENST REKTNY CROWLET RD, BORELSON, IN	Chromiton, Granteron				
	TANDY MAGNETICS	31442	401 NORTHEAST 38TH ST, FT WORTH	THE, TCE, TOLUENE	12/01/89	-	EQV23	
	TEXAS AIRCRAFT & ENG. ENTERP.	37166	5501 W. 42ND ST., FORT WORTH	CHROMIUM	1/01/83	3C , 2A	E	
	DBA SENTRY							
	TU ELECTRIC - FT. WORTH	39927	210 N.W. 4TH ST., FORT WORTH	LEAD, CADMIUM, CHROMIUM, TPH, EPTOX LEAD	7/07/92	2 2B , 4	. E	•
ENF/W	TR			and the second second				
*	UNION PACIFIC R.R.	WQ00780	UNION PACIFIC CENTENNIAL YARD, FORT WORTH	HYDROCARBONS	6/07/89	3B, 3	E,Q	Y
FOD								
	USGS - TRINITY RIVER NAWQA	XU-32-23-	1308 BOWEN ROAD, ARLINGTON, TX TNRCC - 165	VINYLCHLORIDE,	8/10/93	3 1D , 1		

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW CASE	FILE S NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTIO 5.236
TARRANT				,		••		
FOD		. •						
	PROJECT	315		TRICHLOROETHYLENE				
IHW								
	ANCHOR METALS INC	34659	HURST, TX	SOLVENTS, CHROMIUM, ZINC	10/19/89	2A , 2A	E	
*	BELL HELICOPTER TEXTRON	30406	600 E HARST BLVD, FORT WORTH	CHROMIUM	6/08/92	0,3	E,Q,V	
	FAMCO /CLOVER CORNER PROPERTY		4101 CAMP BOWIE BLVD., FT. WORTH, TX,	VOC	3/24/92	0,3	E,Q,V	
	JEMTEX ACQ. INC.	T0025	BEDFORD, TX	ARSENIC, BARIUM, CADMIUM,	8/15/90	0 , 2A	EQ	
	V The second of			CHROMIUM, NICK				
	STAR ENTERPRISE - FT. WORTH	34146	701 RD TO SIX FLAGS	PETROLEUM HYDROCARBONS	8/10/93	0 , 2A	E	
	USAF - CARSWELL AFB	65004	HEADQUARTERS, 7TH SUPPORT GROUP SAC, FORT WORTH	TCE, ORGANICS	11/08/91	3A , 4	E,Q,V,2,3	
	USAF - PLANT #4 (LOCKHEED FORT WORTH CO.)	30584	1500 NORTH GRANTS LANE, FORT WORTH, TEXAS	ORGANICS, TCE, METALS	10/01/82	5A , 3	E,Q	
MSW	4							
end s	LAIDLAW/CITY OF FORT WORTH: MW-2 AND MW-4.	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, TX.	AND 1,2-DICHLOROETHENE.	1/30/91	2A , O	E,Q,V,2	
	WMI, INC./CITY OF FW-EASTSIDE: MW-1R AND MW-8.	MSW01004	ADJ. TO AND ON THE S. SIDE OF E. FIRST ST. BETW. THE W. FORK OF THE TRINITY R. AND RANDOL MILL ROAD, FORT WORTH, TX	TOC, FE, AND K.	4/19/93	0 , 2A	E,Q,V,1,2	
PCD								
A	BELL HELICOPTER/TEXTRON		600 E. HURST BLVD., FT. WORTH	CHROMIUM	3/05/93	0,1	Е	
* ,	ESTATE OF ADRIENNE GANS SIMON	141	5101 DAVIS BOULEVARD, N. RICHLAND HILLS	•	11/08/95	0,3	E	* *
*	MAYFIELD VILLAGE SHOPPING CENTER	132	2501 MAYFIELD ROAD, ARLINGTON		10/19/95	0 , 2	E	
	MISSOURI PACIFIC RAILWAY AKA:TX PACIFIC RAILROAD	4.12	CENTENNIAL YARD, FORT WORTH	CHROMIUM, ARSENIC, LEAD	11/22/85	1B , 1A	E	
	STAR ENTERPRISE PETROLEUM MARKETING TERMINAL		3200 N. SYLVANIA AVE., FT. WORTH	OIL, BTEX	9/30/92	0,2	E	
	SUPERIOR CHROME AKA:SENTRY, TX. AIRCRAFT ENGINE	•	2025 EAST ROSEDALE, FORT WORTH	CHROMIUM	8/05/82	1B , 1A	Q	
	U.S. AIR FORCE PLANT #4 SUPERFUND SITE	01	6 MILES WEST OF THE CENTER OF FORT WORTH. BORDERED BY LAKE WORTH ON THE NORTH, AND CARSWELL AFB ON THE EAST	TRICHLOROETHENE, VINYL CHLORIDE, DICHLOROETHENE		5A , 3	E,Q,V,2,3	

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
TARRANT								
PST								
	* .	106803	HEMPHILL, FORT WORTH	GASOLINE	6/16/93	1 , 1Å	E,Q	
	ADMAN, CECIL	106611	5738 CAMP BOWIE BLVD, FORT WORTH	GASOLINE	5/11/93	2A , 1A	E,Q	
	ADVANCE PETROLEUM	091314	7108 JACKSOBORO HWY, LAKE WORTH	UNKNOWN	5/15/87	2 , 2A	E,Q	
	ADVANCE PETROLEUM	095961	1621 WATAUGA RD, BLUEMOUND	GASOL I NE	6/25/90	2,4	E,Q	
	ADVANCE PETROLEUM	100844	8401 CLIFFORD, WHITE SETTLEMENT	GASOLINE	11/13/91	2A , 1A	E,Q	
	ALLEN SAMUELS ENTERPRISE	108262	7740 NE LOOP 280, NORTH RICHLAND HILLS	HYDR FLUID	7/01/94	2A , 1A	E,Q	
	AMERICAN INTERNATIONAL MFG	106605	3300 N SYLVANIA AVE, FORT WORTH	GASOLINE, DIESEL, WASTE	6/01/93	ŽA , 1A	E,Q	
				OIL				
	AMERICAN RED CROSS	093087	1308 S RETTA, FORT WORTH	GASOLÌNE	6/09/89	2A , 1A	E,Q	
	ANTHONY CRANE RENTAL INC	097836	5701 DENTON HWY, FORT WORTH	DIESEL	1/28/91	2 , 2A	E,Q	
	APAC TEXAS INC	103911	505 NW 5TH ST, FORT WORTH	GASOLINE, DIESEL	8/04/92	2,4	E,Q	
	AVIALL INC	091254	15225 FAA BOULEVARD, FORT WORTH	JET FUEL	3/19/87	2B, 3	E,Q	
	AZLE STATE BANK	091745	HWY 199, AZLE	GASOL I NE	9/01/87	5B , 1A	E,Q	
	BARNEY HOLLAND OIL CO	091587	2601 NE 28TH ST, FORT WORTH	GASOL I NE	11/18/87	' 2A , 1Á	E,Q	
	BARNEY HOLLAND OIL CO	091868	103 N SAGINAW BLVD, SAGINAW	GASOL I NE	5/04/88	2,3	E,Q	
	BARNEY HOLLAND OIL CO	096932	2701 GREEN OAKS RD, FORT WORTH	GASOLINE	10/12/90	2 , 2A	E,Q	
	BARNEY HOLLAND OIL CO	099983	2601 NE 28TH ST, FORT WORTH	GASOLINE	9/09/91	, 6	E,Q	
	BATES CONTAINER INC	091667	6433 DAVIS BLVD, NORTH RICHLAND HILLS	DIESEL	2/17/88	2,3	E,Q	
	BENBROOK STATE BANK	096237	3805 NE 28TH ST, FORT WORTH	GASOLINE	7/24/90	, 6	E,Q	
	BENNY GLIDEWELL	091187	250 S MAIN ST, KELLER	GASOLÌNE	12/18/86	2A , 1A	E,Q	
	BILL HOLDER	106220	4413 TRAIL LAKE DR, FORT WORTH	GASOLINE	3/23/93	1 , 1A	E,Q	
	BONNET RESOURCES CORP	097660	935 N MAIN, FORT WORTH	GASOLINE, DIESEL, WASTE	1/07/91	2 , 2A	E,Q	
				OIL	***	. *		
	BORDEN INC	097513	3232 S MAIN ST, FORT WORTH	GASOLINE, DIESEL	12/13/90	-	E,Q	
	BRIDGESTONE/FIRESTONE INC	100375	1503 E ABRAMS, ARLINGTON	WASTE OIL	10/04/91	, 6	E,Q	
*	BROWN & ROOT	109730	3120 S PRECINCT LINE RD, HURST	GASOLINE, DIESEL	4/11/95			
	BUNGE FOODS	101882	400 E EXCHANGE AVE, FORT WORTH	DIESEL	3/20/92	2,3	E,Q	
	BY STREET CENTRE LTD PRTSHP	105628	3100 S UNIVERSITY DR, FORT WORTH	UNKNOWN	1/19/93	1 , 1A	E,Q	
	BYMAN PRODUCTS INC	092015	3800 E RANDOL MILL RD, ARLINGTON	CHEMICAL	7/22/88	3 2A , 2A	E,Q	
	CAROLINA FREIGHT CARRIERS CORP	091559	2802 CULLEN, FORT WORTH	GASOLINE	12/02/87	2 , 2A	E,Q	
	CENTRAL BANK & TRUST	106503	107 NW 28TH ST, FORT WORTH	WASTE OIL	4/16/93	•	E,Q	
	CENTURY MACHINE & METAL	102048	5904 EDEN DR, HALTOM CITY	GASOLINE	4/01/92	2A , 1A	E,Q	
*	CHEVRON USA	109828	3301 POLLY FWY, FORT WORTH	GASOLINE	6/16/94	1 , 1A		
	CHEVRON USA INC	091234	4533 S BELLAIRE DR, FORT WORTH	UNKNOWN	2/27/87	2,4	E,Q	
	CHEVRON USA INC	091438	700 E BY, FORT WORTH	GASOL I NE	8/21/87	' 2A , 2A	E,Q	

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
TARRANT	•••••							
PST					•			
	CHEVRON USA INC	092887	2961 W BY ST, FORT WORTH	GASOLINE	4/28/89	2,4	E,Q	
	CHEVRON USA INC	093740	1440 S BOWEN, ARLINGTON	GASOLINE	10/18/89	-	E,Q	
	CHEVRON USA INC	095845	8522 S HWY 377, BENBROOK	GASOLINE	6/18/90		E,Q	
	CHEVRON USA INC	096290	5925 OVERTON RIDGE BLVD, FORT WORTH	GASOLINE	7/31/90		E,Q	
	CHEVRON USA INC	097205	5400 S HULEN, FORT WORTH	GASOLINE	11/13/90	- ·	E,Q	
	CHEVRON USA INC	097265	3017 W 7TH, FORT WORTH	GASOLINE	11/16/90		E,Q	
	CHEVRON USA INC	097715	1601 PARK ROW, ARLINGTON	GASOL INE	1/11/91	2,3	E,Q	
	CHEVRON USA INC	097927	1225 BARDIN RD, ARLINGTON	GASOLINE	2/05/91	2,3	E,Q	
	CHEVRON USA INC	106054	900 E PIONEER HWY, ARLINGTON	GASOLINE	3/12/93	1 , 1A	E,Q	
	CHEVRON USA INC	106369	911 N COLLINS, ARLINGTON	GASOL INE	5/06/93		E,Q	
	CHEVRON USA INC	107090	8612 SOUTH FWY, FORT WORTH	GASOLINE	9/15/93	1 , 1A	E,Q	
	CHEVRON USA INC	107484	5711 GREEN OAKS BLVD, ARLINGTON	GASOLINE	12/30/93	2 , 2A	E,Q	
	CHEVRON USA INC	108114	1500 PRECINCT LINE RD, HURST	GASOLINE	5/20/94	2A , 2A	E,Q	
*	CHEVRON USA INC	109385	8540 N IH-30, WHITE SETTLEMENT	GASOLINE	4/14/95	2A , 2A		
*	CHEVRON USA INC	109578	809 FOREST PARK, FORT WORTH	GASOL INE	6/15/94	2 , 2A		
	CHEVRON USA PRODUCTS CO	092518	3251 N IH35, FORT WORTH	GASOLINE	1/20/89	2,4	E,Q	
	CHEVRON USA PRODUCTS CO	098382	3394 S WATSON RD, ARLINGTON	GASOLINE	4/12/91	2,4	E,Q	
	CHEVRON USA PRODUCTS CO	098393	1512 BROWN TRL, BEDFORD	GASOLINE	3/27/91	2,3	E,Q	
	CHEVRON USA PRODUCTS CO	101000	2961 W BY ST, FORT WORTH	GASOLINE	11/27/91	2A , 2A	E,Q	
	CHEVRON USA PRODUCTS CO	102017	6650 DENTON HWY, WATAUGA	GASOLINE	4/01/92	2 , 2A	E,Q	
	CHEVRON USA PRODUCTS CO	103151	6101 E ROSEDALE, FORT WORTH	UNKNOWN	6/22/92	2A , 2A	E,Q	
	CHEVRON USA PRODUCTS CO	104817	4340 LITTLE RD, ARLINGTON	GASOLINE	10/26/92	2A , 2A	E,Q	
	CHEVRON USA PRODUCTS CO	106738	101 E HWY 114, GRAPEVINE	GASOL INE	6/03/93	2A , 1A	E,Q	
	CHRISTON COMPANY	098557	725-827 E PARK ROW DR, ARLINGTON	GASOLINE	4/10/91	5B , 3	E,Q	
	CIRCLE K CORP	103895	601 W EULESS BLVD, EULESS	GASOLINE	8/12/92	, 6	E,Q	
	CITY OF ARLINGTON	095785	201 W ABRAM, ARLINGTON	GASOLINE, WASTE OIL	6/13/90	2,4	E,Q	
*	CITY OF ARLINGTON	098095	717 W MAIN ST, ARLINGTON	DIESEL	2/15/91	1 , 1A		
*	CITY OF ARLINGTON	100090	1011 W MAIN, ARLINGTON	GASOLINE, DIESEL	8/21/91	2,3		
	CITY OF ARLINGTON	106455	5000 S COLLINS, ARLINGTON	GASOL INE	4/19/93	1 , 1A	E,Q	
	CITY OF EULESS	097304	117 W EULESS BLVD, EULESS	DIESEL	11/21/90	2A , 2A	E,Q	
	CITY OF FORT WORTH	095012	2500 BRENNAN, FORT WORTH	GASOLINE	3/26/90	2,3	E,Q	
	CITY OF FORT WORTH	098875	3409 HARLEY ST, FORT WORTH	GASOLINE, WASTE OIL	5/09/91	2,3	E,Q	$x = \{x_i \in \mathcal{X}_{i+1}, x_i \in \mathcal{X}_{i+1}\}$
	CITY OF FORT WORTH	099503	2201 W DAGGETT ST, FORT WORTH	UNKNOWN	7/15/91	2A , 2A	E,Q	
	CITY OF FORT WORTH	103643	1013 CHY ST, FORT WORTH	GASOLINE	7/13/92	2A , 1A	E,Q	
	CITY OF FORT WORTH	104539	2201 W DOGGETT ST, FORT WORTH	DIESEL, KEROSENE	9/16/92	2A , 1A	E,Q	

TABLE 1

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
TARRANT			- <u> </u>					
PST		-			+ * · .			
, 5,	CITY OF FORT WORTH	108239	1120 FOURNIER ST, FORT WORTH	GASOLINE	7/01/94	2 , 2A	E,Q	
	CITY VENDING COMPANY	097469	420 W MAGNOLIA AVE, FORT WORTH	GASOLINE, WASTE OIL	12/10/90		E,Q	
	CLARKLIFT	105387	5108 AIRPORT FWY, HALTOM CITY	GASOLINE	1/08/93	•	E,Q	
	COLLINSWORTH INVESTMENT, INC	094789	1664 S UNIVERSITY, FORT WORTH	GASOLINE	3/06/90	2B , 3	E,Q	
	CONCOLIDATED C STORES INC	108226	4940 DAVIS BLVD, NORTH RICHLAND HILLS	GASOLINE	6/24/94		E,Q	
	CONOCO INC	093559	2025 CHY LN, WHITE SETTLEMENT	GASOLINE	9/11/89	2 , 2A	E,Q	
	CONOCO INC	096439	5530 S JAMES AVE, FORT WORTH	GASOL I NE	8/13/90		E,Q	
	CONOCO INC	098010	8401 BEDFORD EULESS RD, HURST	GASOLINE	2/18/91	2A , 1A	E,Q	
	CONOCO INC	098504	1510 S UNIVERSITY, FORT WORTH	GASOLINE	4/05/91		E,Q	
	CONOCO INC	106597	814 E PARK ROW, ARLINGTON	GASOLINE	5/26/93	2A , 1A	E,Q	
	CONOCO INC	106598	6101 S HULEN, FORT WORTH	GASOLINE	5/26/93	2A , 1A	E,Q	
	COUSINS CONVENIENCE STORES	095389	900 WINSCOTT RD, BENBROOK	GASOLINE	5/07/90		E,Q	
	DALWORTH/PRIDE OF TEXAS DIST.	099919	2505 W PIONEER PKWY, PANTEGO	GASOLINE	9/11/91	2 , 2A	E,Q	
	DAVE GETTY	091842	800 W HURST BLVD, HURST	GASOLINE	4/26/88	2,3	E,Q	
	DEE & DEE OIL CO	092179	1901 PARK ROW, ARLINGTON	GASOLINE	9/26/88	2 , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	091209	1233 PRECINCT LINE RD, HURST	GASOLINE	1/26/87	2A , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		3515 E DIVISION, ARLINGTON	GASÓLINE	3/17/87	2A , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		3001 ALTA MERE RD, FORT WORTH	GASOLINE	4/08/87	2 , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		300 E SEMINARY DR, FORT WORTH	GASOLIÑE	6/01/87	2,4	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		2300 S COLLINS ST, ARLINGTON	GASOLINE	7/20/87	2 , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		612 W PLANTATION, CLUTE	GASOLINE	8/21/87	2,4	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	091658	1800 MONTGOMERY ST, FORT WORTH	GASOLINE	2/09/88		E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		901 E ARKANSAS, ARLINGTON	GASOL I NE	8/07/89	2,4	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		2400 E ROSEDALE ST, FORT WORTH	GASOLINE	3/05/91	2A , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		3410 DECATUR AVE, FORT WORTH	GASOLINE	8/19/91	2A , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		2517 E PARK ROW, ARLINGTON	GASOLINE	10/03/91	2 , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO		419 W RANDOL MILL, ARLINGTON	GASOLINE	1/22/93	2 , 2A	É,Q	
*	DIAMOND SHAMROCK REF & MKTG CO		1508 S BOWEN, ARLINGTON	GASOLINE	5/05/95	2 , 2A		
*	DR BRANHAM GARTH	109392	5041 DAVIS BLVD, NORTH RICHLAND HILLS	GASOLINE	4/11/95	2 , 2A		
	E Z SERVE PETROLEUM MARKETING	104344	2790 S 2ND AVE, MANSFIELD	GASOLINE	9/18/92	2A , 1A	E,Q	
	E-Z MART STORE, INC.	102995	5112 S COOPER, ARLINGTON	GASOLINE	6/03/92	2,3	E,Q	
	EAGLE MOUNTAIN SAGINAW ISD	093352	1200 OLD DECATUR RD, FORT WORTH	GASOLINE, DIESEL		2 , 5	E,Q	
	ELTON HYDER JR	101274	901 E ABRAMS, ARLINGTON	GASOLINE, WASTE OIL	1/16/92	2A , 2A	E,Q	
	ETNA INVESMENT GROUP	108085	100 AFFILIATED DR, KELLER	DIESEL	5/19/94	1 , 1A	E,Q	
	EXXON COMPANY USA	091229	6601 BRENTWOOD STAIR, FORT WORTH	UNKNOWN	2/24/87	2 , 2A	E,Q	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE			FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	S NAME			NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
TARRANT								***************************************		
PST						•				
	EXXON COMPAN	Y USA		091382	8601 IH30, FORT WORTH	GASOL INE	7/14/87	2,4	E,Q	
	EXXON COMPAN	Y USA		091429	7751 GRAPEVINE HWY, FORT WORTH	GASOLINE	8/20/87	, 6	E,Q	
	EXXON COMPAN	Y USA		091688	2524 E PARK ROW DR, ARLINGTON	GASOL I NE	6/12/86		E,Q	
	EXXON COMPAN	Y USA		092063	6001 CAMP BOWIE BLVD, FORT WORTH	GASOL I NE	7/29/88		E,Q	
	EXXON COMPAN	Y USA		092193	7900 SOUTH FWY, FORT WORTH	GASOLINE	2/25/88	2,4	E,Q	
	EXXON COMPAN	Y USA		093094	801 E SEMINARY DR, FORT WORTH	UNKNOWN	6/09/89	2,4	E,Q	
	EXXON COMPAN	Y USA		093105	3849 ALTA MESA, FORT WORTH	GASOLINE	6/15/89	2B , 3	E,Q	
	EXXON COMPAN	Y USA		095032	5728 E BY ST, FORT WORTH	GASOLINE	3/27/90	2,3	E,Q	
	EXXON COMPAN	Y USA		096144	936 N COLLINS, ARLINGTON	GASOLINE	7/13/90	2,4	E,Q	
	EXXON COMPAN	Y USA	•	097128	6100 HULEN ST, FORT WORTH	GASOLINE	11/05/90	2A , 2A	E,Q	
	EXXON COMPAN	Y USA		098747	3113 S HULEN ST, FORT WORTH	GASOLINE	4/26/91	2,4	E,Q	
	EXXON COMPAN	Y USA		098805	2500 W PARK ROW DR, PANTEGO	GASOLINE	5/03/91	2 , 2A	E,Q	
	EXXON COMPAN	Y USA		099359	8701 SOUTH FWY, FORT WORTH	GASOL I NE	6/27/91	2,4	E,Q	
	EXXON COMPAN	Y USA		099365	5037 AIRPORT FWY, FORT WORTH	GASOLINE	6/27/91	2,4	E,Q	
	EXXON COMPAN	Y USA	• .	103631	2424 W PIONEER PKWY, PANTEGO	GASOLINE	7/07/92	2 , 2A	E,Q	γ
	EXXON COMPAN	Y USA		105176	2502 W DIVISION, ARLINGTON	GASOL I NE	12/07/92	2A , 2A	E,Q	
	EXXON COMPAN	Y USA		106711	5000 TRAIL LAKE DR, FORT WORTH	GASOLINE	5/26/93	, 6	E,Q	
	EXXON COMPAN	Y USA		108858	6634 GRAPEVINE HWY, NORTH RICHLAND HILLS	GASOLINE	12/22/94	2 , 2A	E,Q	
	FDIC			099171	3301 E BY ST, FORT WORTH	GASOLINE	6/07/91	2A , 1A	E,Q	
	FDIC C/O AMR	ESCO MGM	T INC	096695	4320 SE LOOP 820 S, FORT WORTH	GASOLINE, WASTE OIL	9/14/90	2 , 2A	E,Q	
	FDIC C/O AMR	ESCO MGM1	T INC	097658	3200 S COOPER ST, ARLINGTON	GASOLINE	1/07/91	2 , 2A	E,Q	
	FFP OPERATIN	G PARTNE	RS	103644	5800 E BY, FORT WORTH	GASOL INE	7/22/92	2A , 1A	E,Q	
	FINA OIL & C	HEMICAL (0	091281	501 RANDOL MILL RD, ARLINGTON	GASOLINE	3/30/87	2 , 2A	E,Q	
	FINA OIL & C	HEMICAL (0	091561	1731 E DIVISION, ARLINGTON	GASOL INE	12/01/87	28,3	E,Q	
	FINA OIL & C	HEMICAL (co	091648	HWY 377, WATAUGA	GASOL INE	2/01/88	2,5	E,Q	
	FINA OIL & C	HEMICAL (0	091875	2501 EPHRIHAM, FORT WORTH	GASOLINE	5/18/88	2,3	E,Q	
	FINA OIL & C	HEMICAL (0	091972	5617 MCCART AVE, FORT WORTH	GASOL INE	6/28/88	2,3	E,Q	
	FINA OIL & C	HEMICAL (0	092084	831 E PIONEER PKWY, ARLINGTON	GASOLINE	6/29/88	2,3	E,Q	
1.5	FINA OIL & C	HEMICAL C	0	092170	2109 W DIVISION, ARLINGTON	GASOLINE	9/30/88	2,4	E,Q	
• .	FINA OIL & C	HEMICAL (0	092208	3501 HARWOOD RD, BEDFORD	GASOL INE	10/19/88	2,4	E,Q	
*	FINA OIL & CI	HEMICAL (co	092265	MATLOCK, ARLINGTON	GASOLINE	10/24/88	, 6	=	
	FINA OIL & CI	HEMICAL C	co	093993	414 N UNIVERSITY, FORT WORTH	GASOLINE	12/01/89	2 , 2A	E,Q	
	FINA OIL & C	HEMICAL C	:0	094007	5300 BRENTWOOD STAIR RD, FORT WORTH	GASOL I NE	12/04/89	2 , 2A	E,Q	
	FINA OIL & CI	HEMICAL C	:0	094747	600 N COLLINS ST, ARLINGTON	GASOLINE	7/21/89	2 , 2A	E,Q	
*	FINA OIL & CI	HEMICAL C	:0	098411	4001 S MATLOCK, ARLINGTON	GASOLINE	3/23/91	1 , 1A	**	
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TABLE 1

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW		FILE		CONTAMINATION	DA	ENFORCEMENT	DATA	SECTIO
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
RANT						•		
PST -	· "			•				
	FINA OIL & CHEMICAL CO	098549	417 W EULESS BLVD, EULESS	GASOLINE	4/09/91	2,3	E,Q	
	FINA OIL & CHEMICAL CO	101985	1661 PRECINCT LINE RD, HURST	GASOLINE, UNKNOWN	3/19/92	2B , 3	E,Q	
	FINA OIL & CHEMICAL CO	103409	1400 WILLAM D TATE AVE, GRAPEVINE	GASOLINE	6/29/92	2 , 2A	E,Q	
	FINA OIL & CHEMICAL CO	108373	5636 MALVEY AVE, FORT WORTH	GASOL I NE	8/31/94	2A , 2A	E,Q	
*	FINA OIL & CHEMICAL CO	108883	3001 EULESS BLVD, EULESS	GASOLINE	10/31/94	2 , 2A		
	FINA OIL & CHEMICAL CO	108889	8000 CHAPIN RD, BANBROOK	GASOLINE	12/21/94	2A , 1A	E,Q	
	FINA SERVE INC	093404	2005 E COPELAND, ARLINGTON	GASOLINE	8/07/89	2,4	E,Q	
	FINASERVE INC	108768	4500 E LANCASTER, FORT WORTH	DIESEL	11/16/94	2A , 1A	E,Q	
	FIRST SAVINGS BANK	107281	205 BEDFORD RD, BEDFORD	GASOLINE	11/05/93	2A , 2A	E,Q	
	FORT WORTH ISD	091516	6300 WICHITA, FORT WORTH	GASOLINE, DIESEL	11/03/87	2,3	E,Q	
	FORT WORTH ISD	093944	2808 TILLAR ST, FORT WORTH	GASOLINE	11/15/89	2 , 2A	E,Q	
	FORT WORTH ISD	094518	215 NE 14TH ST, FORT WORTH	GASOLINE	1/31/90	2,3	E,Q	Y
	FOX RENTAL CO	100929	4015 HWY 157, EULESS	DIESEL	11/20/91	2A , 1A	E,Q	
	FREEMAN PONTIAC MAZDA	098307	701 NE LOOP 820, HURST	GASOLINE, WASTE OIL	3/20/91	2,4	E,Q	
	FUQUA INDUSTRIES INC	099347	5000 SOUTH FWY, FORT WORTH	UNKNOWN	6/26/91	1 , 1A	E,Q	
	GENE HARRIS PETROLEUM	091322	101 FOREST HILL DR, EVERMAN	UNKNOWN	5/27/87	2 , 2A	E,Q	
	GENICO DISTRIBUTORS INC	103488	2205 W AIRPORT FWY, EULESS	GASOLINE	6/29/92	2A , 2A	E,Q	
	GEORGE MARTI/FRANCES ROBINSON	102773	1400 RENDON RD, FORT WORTH	GASOLINE	5/13/92	2A , 2A	E,Q	
	GOOD LUCK OIL CO	097008	311 NORTHSIDE DR, FORT WORTH	GASOLINE	10/23/90	2 , 2A	E,Q	
	GRUBB & ELLIS % HENRY WEITZMAN	091793	4101 CAMP BOWIE, FORT WORTH	GASOLINE	4/15/88	2B , 3	E,Q	
	GTE SOUTHWEST INC	107371	HWY 114, GRAPEVINE	DIESEL	11/17/93	2 , 2A	E,Q	
	HALDER TRUCKING	104181	-1201 E MANSFIELD HWY, FORT WORTH	DIESEL	9/01/92	2A , 1A	E,Q	
	HAROLD & CARMEN SPARKS	107726	1000 JONES ST, FORT WORTH	DIESEL	2/16/94	2A , 1A	E,Q	
	HARRIS OIL COMPANY	094993	100 FOREST HILL DR, EVERMAN	GASOLINE	3/23/90	2 , 2A	E,Q	
	HAYES LEASING CO INC	091282	AVIS FACILITY, DFW AIRPORT	GASOLINE	4/16/87	2 , 2A	E,Q	
	HOLLAND OIL CO	103390	801 N MAIN, MANSFIELD	GASOLINE	7/07/92	2A , 2A	E,Q	
	HOLLAND OIL COMPANY	094746	2525 NE 28TH, FORT WORTH	DIESEL	7/21/89	2A , 2A	E,Q	
	J-MC OIL CO	101004	901 N COOPER ST, ARLINGTON	GASOL INE	1/03/92	5B , 1A	E,Q	
	JACK KELLER	098945	N COLLINS, ARLINGTON	GASOLINE	5/15/91	2 , 2A	E,Q	
	JEAN RIDER	091686	101 SOUTHEAST PKWY, AZLE	GASOLINE	2/19/88	5B , 1A	E,Q	
	JOHN T KING INVESTMENTS	092745	201 N CENTER ST, ARLINGTON	GASOLINE	3/28/89		E,Q	
4	JUSTIN BOOT CO	094581	204 S JENNINGS, FORT WORTH	WASTE OIL, GASOLINE	2/08/90	, 6	E,Q	
	JY EMMONS	098975	316 N MAIN ST, EULESS	GASOLINE	5/16/91		E,Q	1
	KATHERINE CALLOWAY	097642	7750 HWY 26, NORTH RICHLAND HILLS	GASOLINE	1/04/91		E,Q	
*	KAY PRIOR	109868	7141 GRAPEVINE HWY, NORTH RICHLAND HILLS	GASOLINE	8/09/95			

TABLE 1 GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	S NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
TARRANT				••••				
PST				•				
	KEVIN KHORRAMI	108887	3402 AZLE AVE, FORT WORTH	GASOLINE	12/08/94	1 , 1A	E,Q	
	LOFLAND CORP	096046	2400 NE 36TH ST, FORT WORTH	GASOLINE, DIESEL	7/03/90	•	E,Q	
	LONESTAR ELECTRIC COMPANY	094291	2008 W 5TH ST, FORT WORTH	GASOLINE	1/11/90		E,Q	
	LOUIS MCCRORY	096842	1712 N SYLVANIA, FORT WORTH	GASOLINE	10/02/90	•	E,Q	
	LSI	103326	214 HEMPHILL, FORT WORTH	GASOL INE	6/30/92	•	E,Q	
*	LSI SERVICES CO	109676	2400 MONTGOMERY, FORT WORTH	GASOLINE	4/28/95		-•	
*	LSI SERVICES CO	109705	6217 E LANCASTER, FORT WORTH	GASOLINE	6/11/95	•		
*	LSI SERVICES CO	109709	500 N LAS VEGAS TRL, WHITE SETTLEMENT	GASOL INE	5/03/95			
	LUCKY LADY OIL COMPANY	107460	6728 DAVIS BLVD, NORTH RICHLAND HILLS	GASOLINÉ	11/19/93		E,Q	
	LYNN SMITH	105303	3812 BELKNAP ST, FORT WORTH	GASOLINE	1/26/94	•	E,Q	
	MANFOR INC	103861	2117 W DIVISION ST, ARLINGTON	GASOLINE	8/31/92		E,Q	
	MANSFIELD ISD	100015	1400 COUNTRY CLUB RD, MANSFIELD	HYDR FLUID	9/04/91	•	E,Q	
	MAPCO INC	092766	3451 MANSFIELD HWY, FORT WORTH	GASOLINE	3/31/89	•	E,Q	
*	MIRA VISTA GOLF CLUB	110043	6600 MIRA VISTA BLVD, FORT WORTH	GASOLINE	11/07/95	<u>•</u>		
	MOBIL OIL CORP	091202	2601 E PARK ROW, ARLINGTON	GASOLINE	1/15/87		E,Q	
	MOBIL OIL CORP	091388	1920 N COLLINS, ARLINGTON	GASOLINE	7/15/87	•	E,Q	
	MOBIL OIL CORP	092068	400 GRAPEVINE HWY, COLLEYVILLE	GASOLINE	8/10/88		E,Q	
	MOBIL OIL CORP	092659	1600 W PIONEER RD, ARLINGTON	GASOLINE	3/03/89	-	E,Q	
	MOBIL OIL CORP	093866	3044 HEMPHILL ST, FORT WORTH	GASOL INE	10/26/89	•	E,Q	
	MOBIL OIL CORP	093891	3600 N SYLVANIA AVE, FORT WORTH	GASOLINE	11/06/89		E,Q	
	MOBIL OIL CORP	097651	2829 BROWN TRL, BEDFORD	GASOLINE	1/04/91	2,4	E,Q	
	MOBIL OIL CORP	100097	3800 S COOPER, ARLINGTON	GASOLINE	11/26/91	2,3	E,Q	
	MOBIL OIL CORP	101058	6300 CAMP BOWIE, FORT WORTH	GASOLINE	12/20/91	2A , 2A	E,Q	
	MOBIL OIL CORP	101879	6000 SOUTHWEST BLVD, BENBROOK	GASOL I NE	3/19/92	•	E,Q	
	MOBIL OIL CORP	102475	4821 S IH35, FORT WORTH	GASOLINE	4/29/92	2A , 2A	E,Q	
	MOBIL OIL CORP	102477	4380 GREEN OAKS, ARLINGTON	GASOLINE, WASTE OIL	4/29/92	2A , 2A	E,Q	
	MOBIL OIL CORP	103977	2590 E ARKANSAS LN, ARLINGTON	GASOLINE	9/16/92	2,4	E,Q	
	MOBIL OIL CORP	106218	2100 AIRPORT FWY, BEDFORD	GASOLINE	3/15/93	2A , 1A	E,Q	
	MOBIL OIL CORP	106669	1200 AIRPORT FWY, BEDFORD	GASOLINE	6/17/93	2A , 1A	E,Q	
	MOBIL OIL CORP	108100	4429 BELLAIRE DR, FORT WORTH	GASOLINE	4/28/94	2A , 2A	E,Q	
	MONTGOMERY WARD	094731	2600 w 7TH ST, FORT WORTH	DIESEL	7/21/89	, 6	E,Q	
, .	MOTHERAL PRINTING COMPANY	100262	510 S MAIN ST, FORT WORTH	GASOLINE, CHEMICAL	9/24/91	2,3	E,Q	
	NATIONAL CONVENIENCE STORES	091237	HWY 114, ROANOKE	GASOLINE GASOLINE	2/03/87	5B , 4	E,Q	
	NATIONAL CONVENIENCE STORES	092613	8601 BOAT CLUB RD, FORT WORTH	GASOLINE	2/21/89	2,4	E,Q	
	NATIONAL CONVENIENCE STORES	092690	3200 E PARK ROW BLVD, ARLINGTON	GASOLINE	3/16/89	2 , 2A	E,Q	
			New ware / /manualen		3, 10,07	L , LA	- / ч	

	FILE	FILE	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA	SECTION 5.236
CASES	S NAME	NUMBER	LOCATION	DESCRIPTION		31A1U3		
TARRANT					* * * * * * * * * * * * * * * * * * * *			
PST				•				
	NATIONAL CONVENIENCE STORES	096037	2525 BROWN BLVD, ARLINGTON	GASOLINE	7/02/90	2 , 2A	E,Q	
	NATIONAL CONVENIENCE STORES	096113	3850 ALTA MESA BLVD, FORT WORTH	GASOLINE	7/09/90	, 6	E,Q	
	NATIONAL CONVENIENCE STORES	096449	6700 CROWLEY RD, FORT WORTH	GASOL I NE	8/14/90	2A , 2A	E,Q	•
	NATIONAL CONVENIENCE STORES	104126	4400 SOUTHWEST BLVD, FORT WORTH	GASOLINE	8/25/92	5B , 1A	E,Q	
	NATIONAL CONVENIENCE STORES	107522	3704 OLD GRANBURY RD, FORT WORTH	GASOLINE	1/05/94	2A , 2A	E,Q	
	NATIONAL CONVENIENCE STORES	108362	6621 N BEACH, FORT WORTH	GASOLINE	10/05/94	2A , 2A	E,Q	
*	NATIONAL CONVENIENCE STORES	109062	1251 WOODHAVEN DR, FORT WORTH	GASOLINE	1/18/95	2A , 2A		
*	NATIONAL CONVENIENCE STORES	109119	2005 W SANFORD, ARLINGTON	GASOL I NE	1/25/95	2A , 2A		
*	NATIONAL CONVENIENCE STORES	109212	2525 E PARK ROW, ARLINGTON	GASOLINE	11/07/95	2A , 1A		
	NATIONAL HEALTHCARE LINEN SER	096698	1340 E BY ST, FORT WORTH	GASOLINE, DIESEL	9/14/90	2 , 2A	E,Q	
	NCNB	098923	1305 E ROSEDALE ST, FORT WORTH	GASOLINE, WASTE OIL	5/14/91	2A , 2A	E,Q	
	NCNB TEXAS	099356	411 S BALLINGER, FORT WORTH	GASOLINE, DIESEL, WASTE	6/26/91	2,3	E,Q	
				OIL				
	NORA LACY	107273	1550 E BROAD, MANSFIELD	DIESEL	8/01/94	2A , 2A	E,Q	
	NORTH HILLS REALTY, INC.	100225	3725-29 FLORY ST, NORTH RICHLAND HILLS	GASOLINE	9/19/91	2 , 2A	E,Q	
	OGDEN ALLIED AVIATION SERVICES	106847	W AIRFIELD DR, DFW AIRPORT	JET FUEL	7/23/93	2A , 1A	E,Q	
	PAISLEY'S CAR WASH	091432	5151 E LANCASTER, FORT WORTH	GASOLINE	8/24/87	2,3	E,Q	
*	PEMCO	109703	1809 S PEYCO DR, ARLINGTON	GASOL I NE	7/06/95	1 , 1A		
	PENSKE TRUCK LEASING CO	107556	3206 ABRAMS ST, ARLINGTON	WASTE OIL	1/12/94	2A , 1A	E,Q	
	PEPSI COLA BOTTLING	097512	5281 BLUE MOUND RD, FORT WORTH	GASOLINE, DIESEL	12/13/90	2,3	E,Q	
	POST BUZ PONTIAC	097686	1500 W IH-20, ARLINGTON	WASTE OIL	1/09/91	2B , 3	E,Q	
. *	PROFESSIONAL FUELING SYSTEMS	098565	216 E NORTHWEST HWY, GRAPEVINE	GASOLINE	1/23/91	2A , 1A		
, *	PROFICIENT FOOD CO	110049	2116 EXCHANGE DR, ARLINGTON	GASOL I NE	8/30/95	2A , 1A		
	QUICKWAY GROCERY CO	099001	955 WINSCOTT PLOVER RD, BENBROOK	GASOLINE	5/17/91	2,3	E,Q	
	QUIK SAK STORES INC	091315	9605 HWY 199, LAKESIDE	UNKNOWN	4/15/87	2A , 2A	Ė,Q	
	QUIK SAK STORES INC	092734	6753 E LANCASTER, FORT WORTH	GASOL I NE	3/27/89	2A , 2A	E,Q	
	QUIK WAY FOODS OF DALLAS	093102	112 N HENDERSON ST, FORT WORTH	UNKNOWN	6/14/89	2 , 2A	E,Q	
	R S FRAZIER PROPERTIES	102991	1216 E ABRAMS, ARLINGTON	GASOLINE	6/30/92	2A , 2A	E,Q	
19 .	RACETRAC PETROLEUM INC	101001	6300 E LANCASTER AVE, FORT WORTH	GASOL I NE	12/02/91	2 , 2A	E,Q	•
	RACETRAC PETROLEUM INC	101379	8535 S HWY 377, BENBROOK	GASOL I NE	1/13/92	2A , 1A	E,Q	
	RHINE KENNETH	092213	500 N STEWART ST, AZLE	GASOLINE	10/12/88	5B , 2A	E,Q	
₹.	ROBERT DUNCAN	101649	1212 HARRISON ST, ARLINGTON	GASOLINE, DIESEL, WASTE	3/03/92	2 , 2A	E,Q	
			•	OIL				
	ROLLINS LEASING CORP	099457	3120 E AVE E, ARLINGTON	DIESEL	7/10/91	2,3	E,Q	
	RONNIE SMITHSON	092029	3525 ALTA MERE, FORT WORTH	GASOL I NE	7/26/88	3 2A , 1A	E,Q	
			TNDCC - 173					

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
TARRANT								
PST								
	RYDER TRUCK RENTAL INC	091954	837 109TH ST, ARLINGTON	DIESEL	6/17/88	2,3	E,Q	
	RYDER TRUCK RENTAL INC	092597	1315 RIVERSIDE DR, FORT WORTH	DIESEL	2/09/89		E,Q	
	RYDER TRUCK RENTAL INC	097442	4712 SOUTH FWY, FORT WORTH	DIESEL	12/07/90	=	E,Q	
	SAM QADDURA	093082	3417 HORN ST, FORT WORTH	GASOL I NE	6/09/89		E,Q	
	SCHULLER INTERNATIONAL INC	094756	2222 W 5TH ST, FORT WORTH	GASOLINE	7/21/89	-	E,Q	
	SELLERS JUDY	104498	825 N MAIN ST, FORT WORTH	GASOLINE, WASTE OIL	9/16/92	•	E,Q	
*	SHANNON GRACEY RATLIFF	109363	5101 DAVIS BLVD, NORTH RICHLAND HILLS	GASOLINE, OTHER	2/02/95		, _	
*	SHELL OIL	109967	6517 BRENTWOOD STAIR RD, FORT WORTH	GASOLINE	1/11/90	•		
	SHELL OIL CO	091201	900 E DIVISION ST, ARLINGTON	UNKNOWN	1/15/87		E,Q	
	SHELL OIL CO	091937	700 W ABRAM, ARLINGTON	GASOL I NE	6/03/88	•	E,Q	
	SHELL OIL CO	093698	1513 BROWN TRL, BEDFORD	GASOLINE	10/12/89	•	E,Q	
	SIX FLAGS OVER TEXAS	093165	2201 ROAD TO SIX FLAGS, ARLINGTON	DIESEL, GASOLINE	6/27/89		E,Q	
	SIX FLAGS OVER TEXAS	095120	2201 ROAD TO SIX FLAGS, ARLINGTON	GASOLINE	4/02/90	2 , 2A	E,Q	
	SNAPPY JACKS INC	091451	HWY 287, MANSFIELD	DIESEL	9/09/87	•	E,Q	
	SOUTHLAND CORP	091266	600 W PIPELINE, HURST	GASOL INE	3/30/87		E,Q	
	SOUTHLAND CORP	091311	2420 MARKET, FORT WORTH	UNKNOWN	5/20/87	•	E,Q	
	SOUTHLAND CORP	091329	5700 CALLOWAY, FORT WORTH	UNKNOWN	5/29/87		E,Q	
	SOUTHLAND CORP	092120	1827 E PARK ROW DR, ARLINGTON	GASOLINE	9/07/88	2,3	E,Q	
	SOUTHLAND CORP	093287	2823 BROWN TRL, BEDFORD	GASOL I NE	7/25/89	2 , 2A	E,Q	
	SOUTHLAND CORP	093687	1622 HEMPHILL, FORT WORTH	GASOL I NE	10/12/89	2 , 2A	E,Q	
	SOUTHLAND CORP	094006	2900 BROWN TRL, BEDFORD	GASOLINE	12/04/89	2 , 2A	E,Q	
	SOUTHLAND CORP	095003	6800 OLD CLEBURNE RD, FORT WORTH	GASOLINE	3/23/90	2A , 2A	E,Q	
	SOUTHLAND CORP	097567	5100 BROADWAY, HALTOM CITY	GASOL INE	12/20/90	2 , 2A	E,Q	
	SOUTHLAND CORP	101944	3251 E LANCASTER, FORT WORTH	GASOL I NE	3/20/92	2A , 2A	E,Q	
•	SOUTHLAND CORP	102474	1900 E ABRAMS, ARLINGTON	GASOL I NE	4/29/92	2A , 2A	E,Q	*
	SOUTHLAND CORP	103469	1016 E BROAD ST, MANSFIELD	GÁSOL I NE	7/19/92	2A , 2A	E,Q	
	SOUTHLAND CORP	104429	5901 DAVIS, NORTH RICHLAND HILLS	GASOL I NE	9/18/92	2 , 2A	E,Q	
. *	SOUTHLAND CORP	108345	2730 S COOPER, ARLINGTON	GASOLINE	10/05/93	2A , 2A	•	
' , *	SOUTHLAND CORP	108949	1325 N BEACH ST, FORT WORTH	GASOLINE	10/10/94	2A , 1A		
*	SOUTHWEST PROPERTIES	109671	602 FOUNTAIN PKWY, GRAND PRAIRIE	GASOLINE	12/09/94	2A , 1A	•	
	SOUTHWESTERN BELL TELEPHONE CO	100428	1015 HARRISON ST, ARLINGTON	GASOLINE	11/12/91	, 6	E,Q	
	SOUTHWESTERN BELL TELEPHONE CO	102673	312 W ABRAMS AVE, ARLINGTON	GASOLINE	5/11/92	2 , 2A	E,Q	
	STAFFORD-LOWDON	101629	4000 LUBBOCK AVE, FORT WORTH	GASOLINE	3/16/92	2A , 2A	E,Q	
	STAR ENTERPRISE	091185	6550 FOREST HILL DR, FOREST HILL	GASOLINE	12/17/86	2,4	E,Q	•
	STAR ENTERPRISE	091671	901 E PARK ROW, ARLINGTON	GASOLINE	2/12/88	2,4	E,Q	

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
TARRANT								
PST								
	STAR ENTERPRISE	095523	6720 S HULEN, FORT WORTH	GASOLINE	5/17/90	2,4	E,Q	
	STAR ENTERPRISE	096211	4851 SOUTH FWY, FORT WORTH	GASOLINE	7/23/90		E,Q	
	STAR ENTERPRISE	097657	6734 JACKSBORO HWY, LAKE WORTH	GASOLINE	1/07/91	ŽA , 2A	E,Q	
	STAR ENTERPRISE	098062	1527 S UNIVERSITY, FORT WORTH	WASTE OIL	2/22/91		E,Q	
	STAR ENTERPRISE	099874	1224 OAKLAND BLVD, FORT WORTH	WASTE OIL	8/15/91	, 6	E,Q	
	STAR ENTERPRISE	100091	4401 GREEN OAKS BLVD, ARLINGTON	GASOLINE, DIESEL	11/26/91		E,Q	
	STAR ENTERPRISE	100719	1499 PRECINCT LINE RD, HURST	WASTE OIL	12/02/91	2 , 2A	E,Q	
	STAR ENTERPRISE	100786	3524 S HILLS, FORT WORTH	GASOLINE	12/03/91	2À, 1A	E,Q	
	STAR ENTERPRISE	100832	4500 S BOWEN RD, ARLINGTON	GASOLINE	11/12/91	2 , 2A	E,Q	
	STAR ENTERPRISE	101599	1019 N INDUSTRIAL, BEDFORD	GASOLINE	1/24/92	2A , 1A	E,Q	
	STAR ENTERPRISE	102092	760 W PIPELINE RD, HURST	GASOLINE	3/23/92	2 , 2A	E,Q	
	STAR ENTERPRISE	104902	2026 CHY LN, WHITE SETTLEMENT	WASTE OIL	10/09/92	2 2A , 2A	E,Q	
	STAR ENTERPRISE	104980	1908 YUCCA, FORT WORTH	GASOLINE	2/19/93	, 6	E,Q	
	STAR ENTERPRISE	10717 9	429 BEDFORD EULESS RD, BEDFORD	GASOLINE	9/15/93	, 6	E,Q	
	STAR ENTERPRISE	108913	6705 MEADOWBROOK, FORT WORTH	GASOLINE	12/29/94		E,Q	
*	STAR ENTERPRISE	110079	8522 HWY 80 WEST, FORT WORTH	GASOLINE	10/30/95	2 , 2A		
*	SUNDANCE SQUARE	108930	401-415 COMMERCE ST, FORT WORTH	GASOLINE	12/09/94	2 , 2A		
	SURGIKOS / JOHNSON & JOHNSON	093268	2500 ARBROOK, ARLINGTON	GASOLINE	7/25/89	, 6	E,Q	
	SURGIKOS INC	093314	2500 ARBROOK, ARLINGTON	CHEMICAL	7/26/89	, 6	E,Q	
	TANDY CORP	092405	401 NE 38TH ST, FORT WORTH	CHEMICAL	11/01/88	2 , 2A	E,Q	
	TANDY CRAFTS INC	096522	1400 EVERMAN PKWY, FORT WORTH	GASOLINE, DIESEL	8/21/90	2,3	E,Q	
	TARRANT COUNTY	093130	601 LONGHORN RD, FORT WORTH	DIESEL	6/15/89	2A , 2A	E,Q	
	TEXAS INDUSTRIES INC	094160	9200 KEMP RD, FORT WORTH	DIESEL, GASOLINE	12/27/89	2 , 2A	E,Q	
	THORNTON OIL CORP	091691	4804 SOUTH FWY, FORT WORTH	GASOLINE	2/18/88	3 2A, 2A	E,Q	
	TMT INC	096101	1901 E ARKANSAS, ARLINGTON	GASOLINE	7/09/90	2A , 2A	E,Q	
	TMT INC	107241	3400 S WATSON, ARLINGTON	GASOLINE	10/29/93	2A , 1A	E,Q	
	TOTAL PETROLEUM INC	093085	2432 W DIVISION, ARLINGTON	GASOLINE	6/09/89	2,4	E,Q	
	TOTAL PETROLEUM INC	098050	500 SAGINAW BLVD, SAGINAW	GASOLINE, DIESEL	2/21/91	, 6	E,Q	
	TOTAL PETROLEUM INC	099388	1800 S COOPER ST, ARLINGTON	GASOL I NE	7/02/91	2 , 2A	E,Q	
	TOTAL PETROLEUM INC	104856	5324 E LANCASTER, FORT WORTH	GASOL I NE	10/26/92	2A , 2A	E,Q	
	TRI COUNTY ELECTRIC COOP	096288	525 E PRICE ST, KELLER	GASOL I NE	7/31/90	2A , 2A	E,Q	
	TRIPLE A OIL COMPANY	097427	1700 PRECINCT RD, HURST	GASOLINE	12/05/90	2 , 2A	E,Q	
	TU ELECTRIC	094607	1201 S SYLVANIA ST, FORT WORTH	DIESEL	2/12/90	2,2A	E,Q	
	TU ELECTRIC	106428	2118 S BOWEN, PANTEGO	GASOLINE, DIESEL	4/19/93	2A , 2A	E,Q	
	TXDOT	091191	3600 N BEACH, HALTOM CITY	GASOL I NE	12/18/86	2A , 1A	E,Q	

TABLE 1 GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW Cases	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECT10 5.236
DANT								
RANT PST				en de la companya de				
POI	TXDGT	101613	5501 MCCART, FORT WORTH	GASOLINE, DIESEL	2/05/92	24 14	E 0	
	TXDOT	101702	GRANT LN, WHITE SETTLEMENT	GASOLINE, DIESEL	3/12/92	•	E,Q	
	TXDOT	105891	•			•	E,Q	
	TY MCDONALD	105531	6948 DENTON HWY, WATAUGA	GASOLINE CASOLINE	2/01/93	•	E,Q	
			800 S CHY LN, WHITE SETTLEMENT	GASOLINE	1/19/93		E,Q	
	U HAUL CO OF DALLAS	096667	7047 GRAPEVINE HWY, NORTH RICHLAND HILLS	GASOLINE	9/07/90		E,Q	
	ULTRAMAR INC	091159	IH-20, FORNEY	GASOLINE	5/16/86		E,Q	
	UNION PACIFIC RAILROAD CO	105973	3250 KIMZEY, FORT WORTH	DIESEL	2/03/93		E,Q	
	UNITED PARCEL SERVICE	105340	379 EXCHANGE, ARLINGTON	GASOLINE	1/12/93		E,Q	
	UNIVERSITY TEXAS AT ARLINGTON	095266	W 3RD, ARLINGTON	DIESEL	4/19/90	-	E,Q	
	UNKNOWN	091442	GTE MANHOLE, AZLE	GASOLINE	8/31/87	•	E,Q	
	UNKNOWN	091749	N SYLVANIA, FORT WORTH	GASOLINE	5/01/87	•	E,Q	
	UNKNOWN	097640	2056 HWY 157, MANSFIELD	UNKNOWN	1/04/91	· · · · · · · · · · · · · · · · · · ·	E,Q	
	UNKNOWN	098341	2501 N AYERS, FORT WORTH	UNKNOWN	3/25/91	•	E,Q	
	NKNON	098752	5600 DAVIS BLVD, NORTH RICHLAND HILLS	GASOLINE	4/26/91		E,Q	
	UNKNOWN	101351	6700 BRENTWOOD STAIR RD, FORT WORTH	GASOLINE, DIESEL	1/20/92	•	E,Q	
	UNKNOWN	105999	E RANDOL MILL, ARLINGTON	GASOLINE	3/11/93	. •	E,Q	
	UNKNOWN	106377	3500 SHOTTS ST, FORT WORTH	GASOLINE	4/19/93	•	E,Q	
	US AIR FORCE	095220	BLDG 4154, CARSWELL AFB	JET FUEL	4/16/90	•	E,Q	
	US AIR FORCE	104524	BLDG 1518, CARSWELL AFB	GASOLINE	10/26/92	2A , 1A	E,Q	
	US AIR FORCE	104819	BLDG 1170, CARSWELL AFB	JET FUEL	10/26/92	2A , 1A	E,Q	
	VANDERGRIFF CHEVROLET	094748	901 E DIVISION, ARLINGTON	GASOLINE	7/21/89	5B , 2A	E,Q	
	VO BE NGUYEN	095281	2413 NE 28TH ST, FORT WORTH	GASOLINE	4/23/90	2A , 2A	E,Q	
	WALMART INC	099124	1409 CHY LN, WHITE SETTLEMENT	GASOLINE	6/03/91	2,4	E;Q	
	WINS PAPER PRODUCTS	097468	4233 JANADA, HALTOM CITY	CHEMICAL	12/10/90	. , 6	E,Q	
*	WORKING MANS FRIEND OIL CO	109721	1801 E LOOP 820, FORT WORTH	GASOLINE	6/28/95	2A , 1A		
LOR	er and the world of the		Section 1				9.4	
ENF/W	ST HOME MADE A			No. of			ς .	
	DOWELL SCHLUMBERGER - ABILENE	33588	102 MARKET STREET, TYE	HYDROCARBONS, CHLORINATED ORGANICS, TPH, VO	11/07/88	3B , 2A	EQV23	
	LOCKHEED - ABILENE	31283	300 WALL STREET, ABILENE, TEXAS	GASOLIINE, TOLUENE, WASTE	3/22/93	0 2	Ε	
	LOCKILLD ADILLAL	31203	JOO HALL STREET, ABTELNE, TEAMS		3/44/73	0,2	E	
FOD				OIL, TRICHLORE	t * .			
rub	ETNA OTI AND CAS COMPANY		8 MILES LIEST OF TVE ON SOUTH SIDE OF HIS 30	DENZENE TOLLIENE VVIENE	3707700	2n 2n	F 0 V 2 T	
* 141 1	FINA OIL AND GAS COMPANY		8 MILES WEST OF TYE ON SOUTH SIDE OF HWY 20	BENZENE, TOLUENE, XYLENE	2/04/88	2D , 2B	E,Q,V,2,3	
IHW	USAF - DYESS AFB	64003	96CSG/DEEV DYESS AFB, ABILENE	ORGANICS	2/11/88	3A , 3	E,Q,V,2	

TABLE 1
GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE	FILE			CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	S NAME	NUMBER	LOCATION		DESCRIPTION	DATE	STATUS	QUALITY	5.236
TAYLOR									
PST									
	ABILENE STATE SCHOOL	091468	S 24TH, ABILENE		GASOLINE	9/22/87	2 , 2A	E,Q	
	ACCO FEEDS INC	095538	774 CHINA ST, ABILENE		DIESEL	5/21/90	2 , 2A	E,Q	
	AFCO	092131	2450 S 14TH ST, ABILENE		GASOLINE	9/09/88		E,Q	
	AUTO FUEL CO INC	092097	641 S TREADAWAY, ABILENE		GASOLINE, DIESEL	8/26/88	2A , 2A	E,Q	
	AUTO FUEL CO INC	097903	3301 S 1ST ST, ABILENE		GASOLINE	2/01/91	2,3	E,Q	
	AUTO FUEL COMPANY, INC.	092243	3303 S 14TH ST, ABILENE		GASOLINE	10/25/88	2A , 2A	E,Q	
	B J SERVICES	104384	1700 E HWY 351, ABILENE		GASOLINE	9/03/92	2A , 2A	E,Q	
	BANDAG INC R & D CENTER	096116	FM 18, ABILENE		DIESEL	7/10/90	2,4	E,Q	
	BOB LLOYD L P GAS CO	092430	3102 14TH, ABILENE		GASOLINE	12/23/88	2A , 2A	E,Q	
	BOB LLOYD L P GAS CO	097238	1941 S TREADAWAY, ABILENE		GASOLINE, DIESEL, WASTE	11/14/90	5B , 1A	E,Q	
,					OIL				
	BOB LOYD L P GAS CO	108702	1702 CAMPUS CT, ABILENE		GASOLINE, WASTE OIL	11/04/94	2A , 1A	E,Q	
	BONNET RESOURCES CORP	097868	1300 S CLACK ST, ABILENE		GASOLINE, DIESEL	1/30/91	2,5	E,Q	
	BONNET RESOURCES CORP	098066	IH20, ABILENE		GASOLINE, DIESEL	2/22/91	1 , 1A	E,Q	
	CENTRAL FREIGHT LINES INC	092151	1101 S CHY ST, ABILENE		GASOLINE	9/23/88	2,4	E,Q	
	CITY OF ABILENE	094206	898 SANDY, ABILENE		GASOLINE	1/03/90	2 , 2A	E,Q	
	CONTRACT TRUCKING & MATERIALS	108703	753 SCOTT ST, TYE		GASOLINE, DIESEL	11/04/94	2A , 1A	E,Q	
	CULLUM COMPANIES INC	095543	800 ALMOND ST, ABILENE		GASOLINE, OTHER	5/21/90	2,4	E,Q	
	DOT\FAA	093541	ABILENE MUNICIPAL, ABILENE		JET FUEL	9/06/89	2,3	E,Q	
	DOWELL SCHLUMBERGER INC	094073	102 MARKET ST, TYE		GASOLINE	12/08/89	2 , 2A	E,Q	
	ELMWOOD MEMORIAL PARK	094787	S HWY 277, ABILENE		GASOLINE	3/06/90	2,3	E,Q	
	EMRO MARKETING CO WESTERN DIV	092728	RT 4 IH20, TYLER		UNKNOWN	3/27/89	2A , 2A	E,Q	
	EXXON COMPANY USA	093433	4202 BUFFALO GAP, ABILENE		GASOLINE	8/16/89	2,3	E,Q	
	EXXON COMPANY USA	093477	4850 S 14TH ST, ABILENE		GASOLINE	8/21/89	2,4	E,Q	
	FINA OIL & CHEMICAL CO	093967	1201 N MOCKINGBIRD, ABILENE		GASOLINE	11/28/89	2 , 2A	E,Q	
	FINA OIL & CHEMICAL CO	093992	2801 AMBLER, ABILENE		GASOLINE	12/01/89	2,4	E,Q	
	FINA OIL & CHEMICAL CO	094397	IH-20, MERKEL		GASOLINE	1/23/90	2 , 2A	E,Q	
	FINA OIL & CHEMICAL CO	096067	3630 N 6TH ST, ABILENE		GASOLINE	7/05/90	2A , 2A	E,Q	
	FINA OIL & CHEMICAL CO	099697	701 N TREADAWAY, ABILENE		GASOLINE, DIESEL	9/17/91	2,4	E,Q	
	FINA OIL & CHEMICAL CO	100081	2609 S 1ST, ABILENE		GASOLINE, DIESEL, WASTE	10/02/91	2,4	E,Q	
				*	OIL		4 · · · · · · · · · · · · · · · · · · ·		
	FINA OIL & CHEMICAL CO	101088	302 BUTTERNUT, ABILENE		GASOLINE	5/12/92	2 , 2A	E,Q	
	FINA OIL & CHEMICAL CO	107662	1801 GRAPE ST, ABILENE		UNKNOWN	2/03/94	2A , 1A	E,Q	
	FINA OIL & CHEMICAL CO	108244	965 E 11TH S ST, ABILENE	100	GASOLINE	7/07/94	2A , 1A	E,Q	
	GERLACH OIL CO	098782	3299 S 14TH ST, ABILENE		GASOLINE	5/02/91	1 , 1A	E,Q	

TABLE 1 GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION
		,		DESCRIPTION	UNIE	31A103		5.236
TAYLOR								
PST				• •				
*	GERLACH OIL CO	109287	HWY 83, LAWN	DIESEL	3/21/95	2A , 1A		
	HALEY TRUCKING	095600	4507 PINE, ST, ABILENE	DIESEL	5/29/90	2A , 1A	E,Q	
	HERTZ CORP	096615	AIRPORT RD, ABILENE	GASOLINE	8/31/90	-	E,Q	
	LOYD HAVINS (MRS)	108737	2501 S 7TH, ABILENE	WASTE OIL	10/19/94	, 6	E,Q	
	NORWEST BANK	094067	1381 DANVILLE, ABILENE	GASOLINE	12/08/89		E,Q	
	PASTORAL CARE & COUNSELING CTR	094368	751 HICKORY, ABILENE	GASOLINE	1/19/90	2 , 2A	E,Q	
	PAT BAKER	099192	222 N TREADAWAY, ABILENE	WASTE OIL	6/07/91		E,Q	
	PAUL CARROLL WELDING SUPPLY IN	098836	1018 MESQUITE, ABILENE	GASOLINE	5/08/91		E,Q	
	PAUL JOHNSON REALTORS	102495	3009 S 14TH ST, ABILENE	WASTE OIL	5/12/92	5B , 1A	E,Q	
	PAUL JOHNSON REALTORS	102528	3009 S 14TH ST, ABILENE	WASTE OIL	5/18/92		E,Q	
	PENROD PROPERTIES	094444	S 7TH, ABILENE	GASOLINE	1/26/90	-	E,Q	
	PENROSE LUNBER CO	096906	1041 PINE, ABILENE	GASOLINE, DIESEL	10/10/90	1 , 1A	E,Q	
	SKINNYS INC	097901	2718 N 1ST, ABILENE	GASOLINE	2/01/91	-	E,Q	
	SKINNYS INC	099690	3502 N 6TH, ABILENE	GASOLINE	8/01/91		E,Q	
	SKINNYS INC	102496	1241 GRAPE, ABILENE	GASOLINE	4/29/92	2A , 2A	E,Q	
	SKINNYS INC	104417	1925 S 20TH, ABILENE	GASOLINE	9/03/92	2A , 2A	E,Q	
*	SKINNYS INC	110152	1050 S TREADWAY, ABILENE	GASOLINE	11/29/95		•	
*	SKINNYS INC	110153	5202 HWY 277, ABILENE	GASOLINE	11/29/95	2A , 1A		
	SOUTHWEST COCA COLA	094061	2074 N 1ST ST, ABILENE	GASOLINE	12/08/89	•	E,Q	
	SOUTHWEST COCA COLA	104359	1849 ALBANY HWY, ABILENE	GASOLINE, DIESEL	8/27/92		E,Q	
	SOUTHWESTERN BELL TELEPHONE CO	098776	2626 POST OAK RD, ABILENE	DIESEL	5/01/91	2,4	E,Q	
	SUN-SET STAGES	104209	324 SYCAMORE, ABILENE	DIESEL	9/01/92	1 , 1A	E,Q	
	TAYLOR COUNTY	092846	501 OAK ST, ABILENE	GASOLINE	4/25/89	2,4	E,Q	
	TAYLOR COUNTY	093531	801 CHEERY ST, MERKEL	GASOLINE	9/06/89	2 , 2A	E,Q	
	TEXACO REFINING & MARKETING	091470	2101 STAMFORD, ABILENE	GASOLINE	10/01/87	-	E,Q	
	TEXACO REFINING & MARKETING	091772	3101 S 23RD ST, ABILENE	GASOLINE	3/09/88	2 , 2A	E,Q	
	TURLEY ENTERPRISES INC	102444	IH20, TYE	GASOLINE	5/05/92	2A , 1A	E,Q	
	TURLEY ENTERPRISES INC	102513	IH20, TYE	DIESEL	5/05/92	2A , 1A	E,Q	
	TX NATIONAL GUARD ARMORY BOARD	095401	2542 S 9TH ST, ABILENE	GASOLINE	5/07/90	2A , 1A	E,Q	
	TXDOT	096526	500 CHEVY ST, MERKEL	GASOLINE	8/21/90	2A , 1A	E,Q	
	TXDOT	106397	FM 613, TUSCOLA	GASOLINE	4/09/93	2 , 2A	E,Q	
	UNKNOWN	091240	WILLIS, ABILENE	UNKNOWN	3/09/87	5B , 1A	E,Q	
		091310	2700 S 14TH ST, ABILENE	UNKNOWN	5/21/87	5B , 2A	E,Q	
*	US AIR FORCE - DYESS	109409	4404 PUMPHOUSE, ABILENE	JET FUEL	4/11/95	2A , 1A	-,-	
	US NAVY	095581	1941 S 3RD, ABILENE	GASOLINE	5/25/90	2 , 2A	E,Q	

TABLE 1
GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW Cases	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTIO 5.236
YLOR								
PST								
*	VALUE INN	106957	1525 E IH20, ABILENE	DIESEL	6/15/93	, 6		
	VIC CORLEY	098781	JUDGE ELY, ABILENE	WASTE OIL	5/02/91	-	E,Q	
	W W HAYNES ESTATE	097007	2210 N TREADAWAY, ABILENE	GASOLINE	10/23/90	2A , 2A	E,Q	
	WES-T-GO TRUCK STOP	094065	IH-20, TYE	GASOLINE	12/08/89		E,Q	
	WYLIE INC	093107	4002 RIDGEMONT DR, ABILENE	GASOL INE	6/15/89		E,Q	
RRELL			••••					
ENF/W	ST							
,	SOUTHERN PACIFIC LINES -	72017	201 DOWNIE STREET, SANDERSON, TX DEPOT 798	BTEX, TPH, CHLORINATED	2/13/95	2C , 2A	E	
	SANDERSON		•	SOLVENTS				
PST								
*	SOUTHERN PACIFIC LINES	096049	201 DOWNIE ST, SANDERSON	GASOLINE	6/20/90	1 , 1A		
RRY								
ENF/W	ST							
	SERFCO - BROWNFIELD (NOWSCO)	39885	1801 LOMESA RD., BROWNFIELD, TX 79316	BETX	7/21/93	28 , 1A	E	
IHW								
	CHEVRON U. S. A. INC BIG SANDY	31861	HWY 155 & SABINE RIVER	DIESEL FUEL	11/08/88	3C , 2A	E	
PST								
	AMERADA HESS CORP	094546	FM 403, BROWNFIELD	CHEMICAL	2/02/90	, 6	E,Q	Y
	B E IMPLEMENT	095186	HWY 62, BROWNFIELD	WASTE OIL	4/09/90	2,3	E,Q	
	BROWNFIELD FARMERS CO-OP	097865	902 W MAIN, BROWNFIELD	GASOLINE, DIESEL	1/30/91	2,5	E,Q	
	CITY OF BROWNFIELD	092823	721 7TH ST, BROWNFIELD	DIESEL	4/17/89	2,4	E,Q	Y
*	CONCHO VALLEY REGIONAL HOSP	109881	2018 PULLIAM, SAN ANGELO	DIESEL	9/11/95	2A , 1A		
	DAN NEAL	100914	303 E 3RD ST, WELLMAN	GASOL I NE	11/25/91	5B , 1A	E,Q	
	FINA OIL & CHEMICAL CO	091974	1106 LUBBOCK RD, BROWNFIELD	GASOLINE	6/29/88	2,4	E,Q	Y
	FIRST NATL BANK OF BROWNFIELD	095608	717 SEAGRAVES RD, BROWNFIELD	GASOLINE	5/30/90	2A , 2A	E,Q	
	GRIFFIN OIL CO	091140	HWY 380, GOMEZ	GASOLINE	11/04/86	2 , 2A	E,Q	Y
*	GRIFFIN OIL CO	109518	322 1ST ST, BROWNFIELD	WASTE OIL	5/10/95	2A , 2A		
	GTE SOUTHWEST INC	095084	615 CARDWELL ST, BROWNFIELD	GASOLINE	3/29/90	28,5	E,Q	
	HALLIBURTON SERVICES	099554	1301 W WEBB, BROWNFIELD	GASOLINE	7/17/91	2 , 2A	E,Q	
	JIM REED 66 OIL CO INC	096743	1401 W MAIN, BROWNFIELD	GASOLINE, DIESEL	9/18/90	5B, 3	E,Q	· Y
	MASON OIL CO	095195	1406 LUBBOCK RD, BROWNFIELD	GASOLINE	4/10/90	2 , 2A	E,Q	
	PENDERGRASS PRODUCERS GIN INC	093246	205 LOOP 205, WELLMAN	GASOL I NE	7/13/89	2A , 2A	E,Q	
	SCHERTZ TRACTOR WORKS	093467	600 SEAGRAVES RD, BROWNFIELD	GASOLINE	8/18/89	2A , 2A	E,Q	
	TOM PETTIGREW	094599	101 1ST, BROWNFIELD	GASOLINE	2/12/90	2 , 2A	E,Q	

TABLE 1
GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW Cases	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
TERRY					•• •••••			
PST								
	UNION ISD	096767	FM 1067, UNION	2222		_		
	WELLMAN ISD	096656	5TH, WELLMAN	GASOLINE	9/21/90		E,Q	
THROCKMOR'			Jill, WELLFIAM	GASOLINE	9/05/90	2A , 2A	E,Q	Y
PST								
	THROCKMORTON AG PROD INC	098671	402 N MINTER, THROCKMORTON	GASOLINE	/ /49 /04			
	TXDOT	101079	HWY 380, THROCKMORTON	GASOLINE	4/18/91	1 , 1A	E,Q	
TITUS	$\label{eq:continuous} \mathcal{H}_{i} = \{ \mathbf{x}_{i}, \mathbf{y}_{i},			GASOLINE	12/20/91	2A , 2A	E,Q	
ENF/W1	TR			, 18 - 18 - 18 - 18 - 18 - 18 - 18 - 18	17.0			
	T.U. ELECTRIC (MONTICELLO)	WQ01528	EAST SHORE OF MONTICELLO RESERVOIR @ 1 MILE SOUTH OF F.M.127 AND 5 MILES SOUTHWEST OF	SELENIUM, COPPER, IRON	1/01/80	3A,B , 4,5	E,Q,V	
			MOUNT PLEASANT, TITUS COUNTY, TX.	4				
PST				,	1.1.1			
	CITY OF MT PLEASANT	095783	402 N WASHINGTON, MOUNT PLEASANT	GASOLINE	6/13/90	2 , 2A	E,Q	
	CITY OF MT PLEASANT	096924	1412 N WASHINGTON, MOUNT PLEASANT	GASOLINE, DIESEL, WASTE	10/12/90	2A , 2A	E,Q	
	EXXON COMPANY USA	093225	IH-30, MOUNT PLEASANT	WASTE OIL	7/11/89	2,4	E,Q	
	NIBLETT OIL CO	108787	2204 N JEFFERSON, MOUNT PLEASANT	GASOLINE	11/28/94	2 , 2A	E,Q	
	TEXAS PARKS & WILDLIFE DEPT	109985	FM 21, PITTSBURG	GASOLINE	10/12/95	2A , 1A	•	
	TEXAS UTILITIES MINING CO	109265	BOX 1636, MOUNT PLEASANT	GASOLINE	10/26/94	2 , 2A		
	TU ELECTRIC	105723	FM 127, MOUNT PLEASANT	GASOLINE	1/19/93	1 , 1A	E,Q	
TOM GREEN								
ENF/WS				w.				
	B & W FOUNDRY & MANUFACTURING		512 UPTON STREET, SAN ANGELO	LEAD AND CHROMIUM	1/01/78	3,3	E	
:	BJ TITAN SERVICES COMPANY, USA	36250	4005 S. CHADBOURNE	HYDROCARBONS, CHLOF NATED HYDROCARBONS	9/21/93	2B , 2A	EQ	
	SAN ANGELO ELECTRIC SERVICE	30188	926 PULLIAM ST., SAN ANGELO	PCB'S	9/08/86	3A , 2A	EQV1	
	TEXAS D.O.T SAN ANGELO	64138	LOOP 306 & KNICKERBOCKER ROAD, SAN ANGEL	METHYLENE, CHLORIDE, FORMALDEHYDE, BTEX	9/17/91	3B , 2B	EQV2	
	TEXAS TANK CAR WORKS, INC.	39806	600 N. BAZE STREET, SAN ANGELO	LEAD AND CHROMIUM	1/01/89	3,3	Ε	
	WENDLAND MANUFACTURING	39150	601 W. 11TH ST., SAN ANGELO	CHROMIUM	4/22/91	3,3	EQV2	
ENF/WT	Ŕ	,						. **
	SAN ANGELO FEEDYARD	WQ01522	16 MILES NE OF SAN ANGELO ON HWY 67 (TOM GREEN & RUNNELLS COUNTIES)	NITRATE	11/22/94	28 , 3	v,1	. "
MSW					·			
	CITY OF SAN ANGELO: MW-4, 5,	MSW00079	NE OF SAN ANGELO ON N SIDE OF OLD US HWY TNRCC - 180	TCE, PCE, AND 13 OTHER	2/18/94	2C , 3	E,Q,V,2	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

	NEW CASES	FILE NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
TOM	I GREEN								
		6R, 8, AND 9.		62/277 (OLD BALLINGER HWY) AND THE AT & SF RAILROAD, AND APPROX. 1.8 MI. NE OF INT. OF	vocs.			•	
				BELL STREET AND OLD US HWY 67/277.					
	PST				•			_ 1	
		AUDIE JETTON (WITH ECHO. PUMP)	096771	1906 HOWARD ST, SAN ANGELO	GASOLINE	9/24/90		E,Q	
		BESSIE L WENDLAND TRUST	106120	3602 GREEN MEADOW, SAN ANGELO	GASOLINE, WASTE OIL	5/26/94	•	E,Q	v
		C & W ENTERPRISES INC	096351	N HWY 87, GRAPE CREEK	GASOLINE	8/06/90	•	E,Q	Y
		CIRCLE K CORP	092848	FM 2288-GRAPE CREEK, SAN ANGELO	GASOLINE	4/25/89	• _	E,Q	Y
		CIRCLE K CORP	103340	4321 SOUTHWEST BLVD, SAN ANGELO	GASOLINE	8/06/92	•	E,Q	
		CIRCLE K CORP	107316	2843 COLLEGE HILLS, SAN ANGELO	GASOL I NE	11/17/93	-	E,Q	
		CITY OF SAN ANGELO	096350	MATHIS FIELD, SAN ANGELO	JET FUEL, GASOLINE	8/06/90		E,Q	
	٠.	CITY OF SAN ANGELO	108276	1020 RED BLUFFE RD, SAN ANGELO	GASOLINE	6/20/94	-	E,Q	
		CRALLE STRATTON	102497	3501 ARDEN RD, SAN ANGELO	GASOLINE	4/27/92	•	E,Q	
	*	CURRENT OCCUPANT	106897	1822 N CHADBOURNE, SAN ANGELO	GASOLINE	7/02/93	2A , 2A	-	
		DARLING INTERNATIONAL, INC.	096875	8394 FM 380, SAN ANGELO	GASOLINE, DIESEL	10/08/90	2,4	E,Q	
		DARLING INTERNATIONAL, INC.	104438	8 MI E, VERIBEST	DIESEL	9/11/92	2 , 2A	E,Q	
	*	GERLACH OIL CO	109995	114 E AVE L, SAN ANGELO	GASOLINE	9/26/95	2A , 1A		
		GEVERAL BEVERAGE OF TEXAS	094064	1023 FOSTER RD, SAN ANGELO	GASOLINE	12/08/89	2,3	E,Q	
		GOODYEAR TIRE	104545	2919 LOOP 206, SAN ANGELO	HYDR FLUID	10/02/92	2 , 6	E,Q	
		GTE SOUTHWEST INC	102852	2010 LOOP 306, SAN ANGELO	WASTE OIL	5/13/92	2 , 2A	E,Q	
		JONES JOHN W	092599	2013 N BRYANT BLVD, SAN ANGELO	GASOLINE	2/09/89	2,4	E,Q	
		LESLIE WANIER	094571	125 N MAIN, SAN ANGELO	GASOLINE	2/08/90	2 , 2A	E,Q	
		MAPCO INC	092124	2330 SHERWOOD, SAN ANGELO	UNKNOWN	9/06/88	3 2,4	E,Q	
		O L SCHUCH	093646	1500 KNICKERBOCKER, SAN ANGELO	GASOLINE, WASTE OIL	10/02/89	5в, 3	E,Q	
		ODESSA LAND CORP	108921	4119 COLLEGE HILLS, SAN ANGELO	GASOLINE	1/04/95	, 6	E,Q	
		RANDALL MOTORS INC	092576	801 W AVE N, SAN ANGELO	GASOLINE	2/08/89	2,3	E,Q	
		RANGER AVIATION ENTERPRISES	103804	8802 HANGER RD, SAN ANGELO	AV-GAS	7/26/92	2 2A , 1A	E,Q	
		REGAL OIL INC	091060	2441 COLLEGE HILLS BLVD, SAN ANGELO	GASOLINE	2/04/86	5 2,4	E,Q	
		REGAL OIL INC	093391	1313 N BRYANT BLVD, SAN ANGELO	GASOLINE	8/07/89	, 6	E,Q	
	•	REGAL OIL INC	095974	3302 KNICKERBOCKER, SAN ANGELO	GASOLINE	6/25/90	2A , 2A	E,Q	
		REGAL OIL INC	099660	3334 KNICKERBOCKER RD, SAN ANGELO	GASOLINE	7/30/9	2,3	E,Q	
		SALT FORK CO INC	107481	2828 SHERWOOD WAY, SAN ANGELO	GASOLINE	12/20/93		E,Q	
		SAN ANGELO ISD	093535	2030 KNICKERBOCKER, SAN ANGELO	GASOLINE	8/06/89	· · · · · · · · · · · · · · · · · · ·	E,Q	
		SONORA OZONA OIL CO	094066	2 N KOENINGHIEM, SAN ANGELO	GASOLINE	12/08/89	2,3	E,Q	
		SONORA OZONA OIL CO	096056	2201 KNICKERBOCKER RD, SAN ANGELO	WASTE OIL	7/05/90		E,Q	
		SONORA OLONA OIL CO	0,0000	TUDO 404			•		

TABLE 1 GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

				$(x_1, \dots, x_n) = (x_1, \dots, x_n)$					
	IEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
C	ASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
TOM G	REEN							• • • • • • • • • • • • • • • • • • • •	
Р	ST					:			
		STEVE HOLT	095551	15 W CONCHO, SAN ANGELO	WASTE OIL	5/21/90	1 , 1A	E,Q	
		TURLEY ENTERPRISES INC	099780	712 N CHADBOURNE, SAN ANGELO	GASOLINE	1/27/93		E,Q	
		UNKNOWN	091273	UNKNOWN, SAN ANGELO	UNKNOWN	3/06/87		.E,Q	
		UNKNOWN	091485	132 N 24TH, SAN ANGELO	GASOLINE	10/07/87	-	E,Q	Y
		UNKNOWN	093750	7646 VIOLET, GRAPE CREEK	GASOLINE	10/18/89		E,Q	'
		UNKNOWN	096997	BOX 302, CHRISTOVAL	UNKNOWN	10/22/90		E,Q	
		UNKNOWN	103731	19TH, SAN ANGELO	GASOLINE	8/14/92	=	E,Q	
	*	US AIR FORCE - GOOD FELLOW	109653	ST-04, SAN ANGELO	AV-GAS	6/29/95	2A , 2A	-,-	
		WEST TEXAS GAS INC	092248	1902 CHADBOURNE ST, SAN ANGELO	GASOLINE	10/26/88	2 , 2A	E,Q	
		WEST TEXAS GAS INC	107071	N HWY 87, SAN ANGELO	DIESEL, GASOLINE	10/15/93	, 6	E,Q	
W	PA					10, 12, 72	, •	-,-	
		SAN ANGELO BY-PRODUCTS COMPANY	WQ01594	FM 380 APPROXIMATELY 7.5 MILES EAST OF SAN	NITRATE, AMMONIA, SULFATE,	1/01/78	3A B 5	E,Q,V	
	í	1.2		ANGELO, TOM GREEN COUNTY, TX.	CHLORIDE, AND TOTAL	.,,,,,,	,- , -	-,-,-	
•					DISSOLVED SOLIDS			•	
TRAVI	s ·	A Commence of the Commence of							
El	NF/WS	ST 17 17 17 17 17 17 17 17 17 17 17 17 17	, .						
		CHEVRON U.S.A. INC AUSTIN	33442	1131 SPRINGDALE RD, AUSTIN	BTEX,TPH	3/30/87	3B , 4	EQ	
		TERMINAL		and the second s			•		
		CITGO PETROLEUM CORP - AUSTIN	52092	1105 AIRPORT BLVD, AUSTIN	BTEX, TPH	3/30/87	3B , 4	EQ	
		TERMINAL					•		
		COASTAL STATES CRUDE - AUSTIN	36466	1150 JAIN LANE, AUSTIN	BTEX, TPH	3/30/87	3B , 4	EQ	
		TERMINAL							
		EXXON CO USA - AUSTIN TERMINAL	52093	1127 SPRINGDALE RD., AUSTIN	BTEX, TPH	3/30/87	3B , 4	EQ	
		GAVLON INDUSTRIES, INC.	30498	9808 S. IH 35, AUSTIN	PAINT SOLVENTS	6/06/85	4,5	EQV23	
		HUNTSMAN CORP (TEXACO	30688	7114 N. LAMAR BLVD, AUSTIN	BRS ETHER, DICOTYL	1/01/83	2C , 4	Ε .	
		CHEMICAL) - AUSTIN			PHTHALATE, TRACE SOLVE		•		
		INTERNATIONAL BUSINESS	30576	11400 FM 1325, AUSTIN	SOLVENTS	8/20/86	3A , 5	E,QV,2,	
		MACHINES					•		
$\{\gamma_1, \gamma_2, \gamma_3, \gamma_4\}$		MOBIL OIL CORP - AUSTIN	31665	1111B SPRINGDALE ROAD, AUSTIN	BTEX,TPH	3/30/87	3B , 4	EQ	
		TERMINAL			and the second of the second o				
		MODERN METAL FINISHING	66261	7432 BLUFF SPRINGS ROAD	NICKEL	1/01/88	4,4	E	
15		ROBERTS PEST CONTROL	39995	1800 SOUTH LAMAR, AUSTIN	CHLORDANE, TPH, BTEX	1/01/88	3B , 1	E	
		SOUTHWESTERN MOTOR REBUILDERS	52018	502 EAST BEN WHITE BOULEVARD, AUSTIN	LEAD	3/04/94	3,1	E	
	•	STAR ENTERPRISE - AUSTIN	35845	1121 SPRINGDALE RD, AUSTIN	BTEX, TPH	3/30/87	3B , 4	EQ	
		TERMINAL					-		

NEW CASES		FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
AVIS								
ENF/W	ST Washington							
	TEXAS DMHMR - TRAVIS STATE SCHOOL	52034	8509 FM 969, AUSTIN	METHYLENE CHLORIDE, BTEX	7/26/91	2C , 2A	EQ	
	TEXAS URETHANES	33619	9721 HWY 290 EAST, AUSTIN	FYROL, 2-BUTANON	11/05/91	0,2	E.	
	US AIR FORCE - BERGSTROM AFB	66002	HWY 71 NEAR DEL VALLE	TCE, CHROMIUM	7/01/90	3B , 2A	V1	
IHW	was the state of t				4			
	TEXAS DMHMR - AUSTIN STATE HOSPITAL	61330	35TH & LAMAR	HYDROCARBONS	11/17/89	2D , 2A	EQV1	
	TEXAS NUCLEAR (TN TECHNOLOGY)	31148	9191 HWY 183, AUSTIN, TX	SOLVENTS	7/20/90	0,2	EQ	
	USAF - BERGSTROM AFB	66002	HWY 71 NEAR DEL VALLE	ORGANICS, HYDROCARBONS, CHRO	7/01/90	3B , 2A	V,1,2,3	
			*	MIUM				
MSW		:	the production of the second second					
	CITY OF AUSTIN: MW-4.	MSW00360A	SE OF BERGSTROM AFB, ALONG THE W SIDE OF FM	TCE, CIS-1,2-	10/30/90	2B , 4	E,Q	
			973, BETW FM 812 AND ONION CREEK, AUSTIN,	DICHLOROETHYLENE, 1,4-				
			TX.	DICHLOROBENZENE, ACETONE,				
				AND BENZENE.				
	TRAVIS CNTY/HWY 183 (FORMER	N/A	ON S SIDE OF LITTLE WALNUT CREEK ANDE SIDE	PB, CHLOROBENZENE, RADIUM	12/04/91	0,5	E,Q,V,2	
	IBM SITE): MW-8,9,10.		OF US 1835, AUSTIN, TX.	228, AND GROSS ALPHA				
	·		4	RADIOACTIVITY.				
	TRAVIS COUNTY/HWY 290:	MSW00684	0.3 MI. W OF GILES RD. ON N SIDE OF US 290E,	TOC, CL, COD, AND BOD.	12/31/91	2B , 4	E,Q	
	SEVERAL PIEZOMETERS.		AUSTIN, TX.				P = 1	
PCD								
	LINCOLN PROPERTIES	• .		HYROCARBONS	n, v	0,4	E,Q,V,2,3	
*	RIVERSIDE PLACE SHOPPING	157	2410 RIVERSIDE DRIVE, AUSTIN	•	12/29/95	0,2	E	
	CENTER							
PST								
	ATLAS AIRCRAFT CORPORATION	091812	4231 AIRPORT BLVD, AUSTIN	UNKNOWN	4/15/88	2 , 4	E,Q	
	AUS TACO	093370	2800 GUADALUPE, AUSTIN	GASOLINE	8/03/89	2 , 1A	E,Q	
	AUSTIN BRIDGE AND ROAD COMPANY	099280	12112 VOLENTE RD, AUSTIN	DIST F OIL	6/18/91	2 , 2A	E,Q	
	AUSTIN COUNTRY CLUB	095952	4408 LONG CHAMP DR, AUSTIN	GASOLINE, WASTE OIL	6/25/90	, 6	E,Q	
	AUSTIN METAL & IRON CO INC	097147	301 SAN MARCOS ST, AUSTIN	GASOLINE	11/06/90	5B , 1A	E,Q	
,	B R CAPPS	100595	520 BASTROP HWY, AUSTIN	GASOLINE	11/05/91	1 , 1A	E,Q	* .
	BLUE BELL CREAMERIES INC	092884	9427 MIDDLE FISKVILLE RD, AUSTIN	GASOLINE	4/28/89	2B , 5	E,Q	
	C AUBREY SMITH JR	095340	910 LAVACA, AUSTIN	GASOLINE	5/02/90	, 6	E,Q	
	CALHOUN SMITH DISTRIBUTING CO	091861	4514 E MARTIN LUTHER KING BLVD, AUSTIN	GASOLINE	5/02/88	3 2,2A	E,Q	
	CALHOUN SMITH DISTRIBUTING CO		9400 N IH35, AUSTIN	GASOLINE	5/02/88	3 2,2A	E,Q	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE	FILE		CONTAMINATION		ENFORCEMENT	DATA	SECTION
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
TRAVIS								
PST					. *			
	CAPITAL METRO TRANSIT AUTHORTY	093482	2910 E 5TH, AUSTIN	UNKNOWN	8/21/89	2 , 2A	E,Q	
	CAPITOL CITY OIL	104820	6517 W HWY 290, AUSTIN	GASOLINE, DIESEL	12/21/92		E,Q	
	CAROLINA FREIGHT CARRIERS CORP	094319	8080 PURNELL DR, AUSTIN	DIESEL	1/16/90		E,Q	
	CENCOR REALTY	092741	10820 RESEARCH BLVD, AUSTIN	WASTE OIL	3/28/89		E,Q	
*	CENTRAL FREIGHT LINES INC	109480	7101 N IH-35, AUSTIN	UNKNOWN	3/01/95	_ •		
	CENTRAL TEXAS EQUIPMENT CO	093963	127 E RIVERSIDE DR. AUSTIN	GASOL I NE	11/28/89	•	E,Q	
	CHEVRON USA INC	092375	13466 RESEARCH BLVD, AUSTIN	GASOLINE	12/06/88	•	E,Q	
	CHEVRON USA INC	092991	10947 RESEARCH BLVD, AUSTIN	GASOLINE	5/22/89	•	E,Q	Y
	CHEVRON USA INC	093212	2817 GUADALUPE ST, AUSTIN	GASOLINE	7/06/89	•	E,Q	
	CHEVRON USA INC	093685	4400 MANCHACA RD, AUSTIN	GASOLINE	10/11/89	•	E,Q	
	CHEVRON USA INC	093880	2300 E BEN WHITE BLVD, AUSTIN	GASOL INE	11/03/89	•	E,Q	
	CHEVRON USA INC	105305	30 IH35, AUSTIN	GASOL INE	2/12/93	, 6	E,Q	
	CIRCLE K CORP	091010	7136 HWY 71, OAK HILL	GASOLINE	12/01/84	2,4	E,Q	
	CIRCLE K CORP	091218	7921 HWY 290 W, OAK HILL	GASOL INE	2/03/87	2,4	E,Q	
	CIRCLE K CORP	098570	3208 E HWY 71, DEL VALLE	GASOLINE	4/11/91	2,3	E,Q	
	CIRCLE K CORP	099019	7901-A CAMERON RD, AUSTIN	GASOLINE	5/20/91	2A , 2A	E,Q	
	CIRCLE K CORP	104899	3625 BEE CAVES RD, WEST LAKE HILLS	GASOLINE	11/10/92	, 6	E,Q	
	CITY OF AUSTIN	098302	2210 S FM 973, AUSTIN	DIESEL	3/19/91	2,4	E,Q	
*	CITY OF AUSTIN	109025	601 E 15TH ST, AUSTIN	KEROSENE, JET FUEL	1/11/95	, 6		
*	CONOCO	109318	5511 CAMERON RD, AUSTIN	GASOLINE	3/29/95	2A , 1A		
	CONOCO INC	106892	1913 W BEN WHITE BLVD, AUSTIN	GASOLINE	7/06/93	2,4	E,Q	
	DAYWOOD JOE H	102227	3512 N GUADALUPE, AUSTIN	GASOLINE	4/13/92	2A , 1A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	091076	8101 MESA, AUSTIN	GASOL I NE	4/28/86	2,4	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	091647	8538 RESEARCH BLVD, AUSTIN	GASOLINE	1/25/88	2,4	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	091720	3909 GUADALUPE, AUSTIN	GASOLINE	2/23/88	2 , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	096255	2222 E OLTORF, AUSTIN	GASOLINE	7/26/90	2A , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	096271	5906 AIRPORT BLVD, AUSTIN	GASOLINE	7/30/90	2 , 2A	E,Q	
	DIAMOND SHAMROCK REF & MKTG CO	097829	2201 S LAMAR BLVD, AUSTIN	GASOLINE	1/25/91	, 6	E,Q	+
	DIAMOND SHAMROCK REF & MKTG CO	098056	2518 E BEN WHITE BLVD, AUSTIN	GASOLINE	2/21/91	, 6	E,Q	
*	DON A STEWART INC	109862	5610 W HWY 290, AUSTIN	GASOLINE	9/12/95	2A , 2A		
	DONALD SAWYER (FATHER)	105257	4011 RED RIVER, AUSTIN	GASOLINE	12/14/92	2,3	E,Q	*.5
	ERIC CARREJO	104737	7501 LOHMANS CROSSING, LAGO VISTA	GASOLINE	10/21/92	2 , 2A	E,Q	\$ · .
	EXXON COMPANY USA	091107	7844 BURNET, AUSTIN	GASOLINE	9/05/86	2,4	E,Q	
	EXXON COMPANY USA	091595	343 S CONGRESS AVE, AUSTIN	GASOLINE	1/06/88	2,4	E,Q	
	EXXON COMPANY USA	094457	9401 N IH-35, AUSTIN	GASOLINE	1/27/90	2,3	E,Q	

TABLE 1

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

	FILE	FILE	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
CASES	NAME	NUMBER	LOCATION			31A103		
TRAVIS				•				
PST	•		STATE OF THE STATE	1			*	
	EXXON COMPANY USA	102387	2605 S IH-35, AUSTIN	GASOLINE	4/15/92	2A , 2A	E,Q.	Y
	EXXON COMPANY USA	103900	500 S LAMAR, AUSTIN	GASOLINE	8/12/92	2,5	E,Q	
	EXXON COMPANY USA	108191	1127 SPRINGDALE RD, AUSTIN	GASOLINE	11/22/94	•	E,Q	
	EZ SERVE PETRO MARKETING CO	099118	7430 BURNET RD, AUSTIN	GASOLINE	5/31/91	1 , 1A	E,Q	
	FDIC	094593	1901 E 51ST ST, AUSTIN	JET FUEL	2/09/90	2A , 2A	E,Q	
	FDIC C/O AMRESCO MGMT INC	095788	1701 TOOMEY RD, AUSTIN	GASOLINE	6/13/90	2 , 2A	E,Q	
	FDIC C/O AMRESCO MGMT INC	097719	115 FLYING SCOT DR, VILLAGE LAKEWAY	JET FUEL	1/11/91	, 6	E,Q	
	FRIENDLY OLDS MAZDA	100559	4505 S IH35, AUSTIN	WASTE OIL	11/07/91	2,3	E,Q	
	FSO FACILITIES SERVICE OFFICE	098431	900 BLACKSON AVE, AUSTIN	GASOLINE, WASTE OIL,	4/03/91	2A , 2A	E,Q	
				CHEMICAL				
	G P LEASING OF AUSTIN	102651	10611 RESEARCH BLVD, AUSTIN	GASOLINE, DIESEL	4/16/92	2 , 2A	E,Q	
	GOODNIGHT FAMILY TRUST	095403	4712 S CONGRESS AVE, AUSTIN	GASOLINE	5/07/90		E,Q	
	HAYES LEASING CO INC	104755	2020 ANCHOR LN, AUSTIN	GASOLINE	10/02/92	2A , 1A	E,Q	
	JOHNSON GENE AUTO SERVICE	101011	2300 MANOR RD, AUSTIN	GASOLINE, WASTE OIL	12/09/91	2A , 1A	E,Q	
	KRAFT GENERAL FOODS	096200	1179 SPRINGDALE RD, AUSTIN	GASOLINE, WASTE OIL	7/19/90	, 6	E,Q	
	LLOYD BIRDWELL	096737	2803 SAN JACINTO BLVD, AUSTIN	GASOLINE	9/18/90	2 , 2A	E,Q	
	LOWER COLORADO RIVER AUTHORITY	096202	3505 MONTOPOLIS DR, AUSTIN	GASOLINE, DIESEL	7/19/90	2,3	E,Q	
	MALIBU GRAND PRIX	108545	7417 N IH-35, AUSTIN	GASOLINE	10/07/94	2A , 1A	E,Q	
	MCANGUS, INVESTMENTS	099911	1136 AIRPORT BLVD, AUSTIN	GASOLINE	8/20/91	2A , 2A	E,Q	
	MOBIL OIL CORP	096497	2401 S CONGRESS AVE, AUSTIN	GASOLINE	8/20/90	2,3	E,Q	
	MOBIL OIL CORP	105200	7114 N IH35, AUSTIN	UNKNOWN	12/07/92	2 , 2A	E,Q	
*	MOBIL OIL CORP	107633	717 E 7TH ST, AUSTIN	GASOLINE	2/26/93	1 , 1A		
	NATIONAL CONVENIENCE STORES	094456	4602 E STASSNEY, AUSTIN	GASOLINE	1/27/90	2,4	E,Q	
	NORWOOD SCOTT	102703	4500 DUVAL, AUSTIN	GASOLINE	4/22/92	2 , 2A	E,Q	
	OLD STONE REAL ESTATE SER INC	098620	3724 JEFFERSON ST, AUSTIN	WASTE OIL	4/15/91	2B , 3	E,Q	
	OLIVER 2ND FAMILY LTD PARTNER.	091964	13000 FM 812, ELROY	UNKNOWN	6/29/88	2 , 2A	E,Q	
	OLIVER STACY/GRISSOM DON	104786	1923 E RIVERSIDE DR, AUSTIN	GASOLINE	10/26/92	2A , 1A	E,Q	
	PHILLIPS 66 CO	092646	8630 RESEARCH BLVD, AUSTIN	GASOLINE	3/02/89	2,5	E,Q	
	RESOLUTION TRUST CORP	103123	200 N CONGRESS, AUSTIN	GASOLINE	6/09/92	2A , 1A	E,Q	
	RICHARDS H OIL CO CAPITOL CITY	099374	2915 E 1ST ST, AUSTIN	GASOLINE, DIESEL	7/01/91	2 , 2A	E,Q	
¥ 8 00	RICON PRODUCTS INC	103332	705 GUNTER ST, AUSTIN	GASOLINE, DIESEL	7/01/92	2 , 2A	E,Q	
	ROLLS OIL LTD	100629	10940 RESEARCH BLVD, AUSTIN	GASOLINE	11/05/91	1,1A	E,Q	
	ROY KOVAR	105993	98 RED BUD TRL, AUSTIN	GASOLINE	3/12/93	2 , 2A	E,Q	
	SERVION INC	092769	51ST ST, AUSTIN	JET FUEL	3/31/89	-	E,Q	
	SETON MEDICAL CENTER	097017	1201 w 38TH ST, AUSTIN	DIESEL	10/23/90	2,4	E,Q	
			TUDOO : 40F					

TABLE 1 GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW	FILE	FILE	we the second of	CONTAMINATION		ENFORCEMENT	DATA	SECTIO
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
/IS								
PST	•			$\sigma_{ij} = \sigma_{ij}$				
	SHELL OIL CO	094615	8645 RESEARCH BLVD, AUSTIN	GASOLINE	2/13/90	2 , 2A	E,Q	
_	SHELL OIL CO	107107	400 S CONGRESS, AUSTIN	WASTE OIL	9/15/93		E,Q	
*	SHELL OIL CO	107629	601 N IH-35, AUSTIN	GASOLINE	8/01/93	2 , 2A		
	SMALL BUSINESS ADMINISTRATION	095786	3107 MANOR RD, AUSTIN	GASOLINE	6/13/90	2,3	E,Q	
	SOUTH CONGRESS PROPERTIES	106686	311 S CONGRESS, AUSTIN	WASTE OIL	6/17/93	2A , 1A	E,Q	
	SOUTHLAND CORP	091874	910 RED RIVER, AUSTIN	DIESEL	3/15/88	2 , 2A	E,Q	
	SOUTHLAND CORP	092380	7401 BURNET RD, AUSTIN	GASOLINE	12/01/88	2,4	E,Q	
	SOUTHLAND CORP	097544	8900 N LAMAR BLVD, AUSTIN	GASOL INE -	12/17/90	2,3	E,Q	
	SOUTHLAND CORP	099234	700 W WILLIAM CANNON, AUSTIN	GASOLINE	6/12/91	, 6	E,Q	
	SOUTHLAND CORP	100227	601 W BEN WHITE BLVD, AUSTIN	GASOLINE	10/04/91	.2,3	E,Q	
	SOUTHLAND CORP	102858	2600 GUADALUPE, AUSTIN	WASTE OIL	5/18/92	, 6	E,Q	
	SOUTHLAND CORP	103119	4511 AIRPORT BLVD, AUSTIN	GASOLINE	5/27/92	2 , 2A	E,Q	
	SOUTHLAND CORP	103888	917 N LAMAR, AUSTIN	GASOLINE	8/04/92		E,Q	
	SOUTHLAND CORP	104821	2103 S CONGRESS, AUSTIN	GASOLINE	10/05/92	2A , 2A	E,Q	
	SOUTHLAND CORP	106893	4416 MANCHACA, AUSTIN	GASOLINE	7/06/93	2A , 2A	E,Q	
	SOUTHLAND EQUITIES	099116	906 JUSTIN LN, AUSTIN	GASOLINE, DIESEL	5/31/91	2A , 2A	E,Q	
	SOUTHWESTERN BELL TELEPHONE CO	091998	819 N LOOP, AUSTIN	GASOLINE	7/06/88	2,5	E,Q	
	SOUTHWESTERN BELL TELEPHONE CO	100599	1100 LOHMANS CROSSING, LAKEWAY	DIESEL	1/29/93	1 , 1A	E,Q	
	STACY E. OLIVER	096413	809 VARGAS RD, AUSTIN	GASOLINE	8/10/90	2A , 1A	E,Q	
	STACY OLIVER	091369	8700 N LAMAR BLVD, AUSTIN	UNKNOWN	7/02/87	2 , 2A	E,Q	
	STACY OLIVER/ 13651 LTD PT.	091219	13651 RESEARCH, AUSTIN	GASOLINE	2/03/87	2 , 2A	E,Q	
	STAR ENTERPRISE	095400	2453 BASTROP HWY, AUSTIN	GASOLINE	5/07/90	2,3	E,Q	
	STAR ENTERPRISE	096233	4545 S LAMAR BLVD, AUSTIN	GASOLINE	7/24/90	2,4	E,Q	
	STAR ENTERPRISE	096496	3828 N IH35, AUSTIN	GASOLINE	8/20/90	2A , 2A	E,Q	
	STAR ENTERPRISE	096921	5740 N IH35, AUSTIN	GASOLINE	10/11/90	2,4	E,Q	
	STAR ENTERPRISE	097075	1900 GUADALUPE, AUSTIN	UNKNOWN	10/26/90	2,3	E,Q	
	STAR ENTERPRISE	097932	3828 N IH35, AUSTIN	GASOLINE	2/06/91	2 , 2A	E,Q	
	STAR ENTERPRISE	098726	8224 BURNET RD, AUSTIN	GASOLINE	4/23/91	2,4	E,Q	
	STAR ENTERPRISE	100877	1601 E ST ELMO, AUSTIN	UNKNOWN	12/04/91	2A , 2A	E,Q	
	STAR ENTERPRISE	102338	1405 RR 620, AUSTIN	GASOL INE	4/17/92	2 , 2A	E,Q	
•	STAR ENTERPRISE	102702	600 ANDERSON LN, AUSTIN	GASOLINE	4/22/92	, 6	E,Q	
	STARTEX 1ST EQUIP. LTD. PTNR	091135	2700 S CONGRESS, AUSTIN	GASOLINE	9/17/86	2 , 2A	E,Q	
	STATE PURCHASING/GENERAL SER	097342	1502 SAN JACINTO, AUSTIN	GASOL INE	11/28/90	2,3	E,Q	
	TEX CON OIL CO	103025	1200 N LAMAR BLVD, AUSTIN	GASOLINE	5/19/92	2,3	E,Q	
	TEXACO REFINING & MARKETING	104573	1119 AIRPORT BLVD, AUSTIN	UNKNOWN	9/16/92	2A , 2A	E,Q	

TABLE 1 GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

CASES NAME TEXAN MARKETS INC TEXAS COMMERCE BAN THORNTON OIL CORP TMT INC TXDOT TXDOT TXDOT TXDOT TXDOT TXDOT TXDOT U HAUL CO OF SAN A UNIVERSITY OF TEXA UNKNOWN TONNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN WATTS HERMAN WEED CORLEY FUNERA INITY PST DIAMOND SHAMROCK R		FILE NUMBER	LOCATION		CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
TEXAN MARKETS INC TEXAS COMMERCE BAN THORNTON OIL CORP TMT INC TXDOT TXDOT TXDOT TXDOT TXDOT TXDOT * TXDOT U HAUL CO OF SAN A UNIVERSITY OF TEXA UNKNOWN * UNKNOWN UNKNOWN WINKNOWN WINKNOWN UNKNOWN WINKNOWN WINK									
TEXAN MARKETS INC TEXAS COMMERCE BAN THORNTON OIL CORP TMT INC TXDOT TXDOT TXDOT TXDOT * TXDOT U HAUL CO OF SAN A UNIVERSITY OF TEXA UNKNOWN WORKNOWN WORKNO					•				
TEXAS COMMERCE BAN THORNTON OIL CORP TMT INC TXDOT TXDOT TXDOT TXDOT * TXDOT U HAUL CO OF SAN A UNIVERSITY OF TEXA UNKNOWN WORKNOWN WORKNOW									
THORNTON OIL CORP TMT INC TXDOT TXDOT TXDOT TXDOT TXDOT * TXDOT * TXDOT U HAUL CO OF SAN A UNIVERSITY OF TEXA UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN * UNKNOWN UNKNOWN WATTS HERMAN WEED CORLEY FUNERA **INITY PST DIAMOND SHAMROCK R	INC	102762	1200 KRAMER LN, AUSTIN		GASOLINE	4/24/92	•	E,Q	
TMT INC TXDOT TXDOT TXDOT TXDOT ** TXDOT * TXDOT U HAUL CO OF SAN A UNIVERSITY OF TEXA UNKNOWN ** UNKNOWN UNKNOWN WATTS HERMAN WEED CORLEY FUNERA INITY PST DIAMOND SHAMROCK R	BANK DEPT ORE	103584	3621 SILVER DOLLAR CIR, AUSTIN		GASOLINE	7/13/92	•	E,Q	
TXDOT TXDOT TXDOT TXDOT * TXDOT U HAUL CO OF SAN A UNIVERSITY OF TEXA UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN * UNKNOWN * UNKNOWN UNKNOWN * UNKNOWN WATTS HERMAN WEED CORLEY FUNERA NITY PST	ORP	093123	8801 RESEARCH BLVD, AUSTIN		GASOLINE	6/15/89	•	E,Q	
TXDOT TXDOT TXDOT * TXDOT U HAUL CO OF SAN A UNIVERSITY OF TEXA UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN WINKNOWN * UNKNOWN * UNKNOWN UNKNOWN WINKNOWN WINKNOW		095855	13201 POND SPRINGS RD, AUSTIN	41.1	GASOLINE	6/19/90	-	E,Q	
TXDOT TXDOT * TXDOT U HAUL CO OF SAN A UNIVERSITY OF TEXA UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN WINKNOWN * UNKNOWN UNKNOWN * UNKNOWN UNKNOWN WAIR FORCE US AIR FORCE US AIR FORCE WAG A BAG INC WATTS HERMAN WEED CORLEY FUNERA NITY PST DIAMOND SHAMROCK R		091724	4316 MANCHACA RD, AUSTIN		GASOLINE	3/11/88	2A , 1A	E,Q	
TXDOT * TXDOT U HAUL CO OF SAN A UNIVERSITY OF TEXA UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN * UNKNOWN * UNKNOWN ** UNKNOWN US AIR FORCE US AIR FORCE US AIR FORCE WAG A BAG INC WATTS HERMAN WEED CORLEY FUNERA **INITY PST DIAMOND SHAMROCK R		096089	7901 N IH35, AUSTIN		GASOLINE	7/09/90	2 , 2A	E,Q	
* TXDOT U HAUL CO OF SAN A UNIVERSITY OF TEXA UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN * UNKNOWN ** UNKNOWN UNKNOWN WS AIR FORCE US AIR FORCE US AIR FORCE WAG A BAG INC WATTS HERMAN WEED CORLEY FUNERA NITY PST DIAMOND SHAMROCK R		101353	1400 W BEN WHITE BLVD, AUSTIN		GASOLINE, DIESEL	3/04/92	2A , 1A	E,Q	
U HAUL CO OF SAN A UNIVERSITY OF TEXA UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN WINKNOWN * UNKNOWN * UNKNOWN WS AIR FORCE US AIR FORCE US AIR FORCE WAG A BAG INC WATTS HERMAN WEED CORLEY FUNERA NITY PST DIAMOND SHAMROCK R	. •	103505	10940 RESEARCH BLVD, AUSTIN		GASOLINE	6/24/92	5B , 1A	E,Q	
UNIVERSITY OF TEXA UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN WINKNOWN * UNKNOWN * UNKNOWN UNKNOWN WS AIR FORCE US AIR FORCE US AIR FORCE WAG A BAG INC WATTS HERMAN WEED CORLEY FUNERA		103906	11646 RESEARCH BLVD, AUSTIN		GASOLINE	7/09/92	2A , 2A		
UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN * UNKNOWN * UNKNOWN UNKNOWN UNKNOWN WAIR FORCE US AIR FORCE US AIR FORCE WAG A BAG INC WATTS HERMAN WEED CORLEY FUNERA	AN ANTONIO	091950	4021 N IH35, AUSTIN		GASOLINE	6/20/88	3 , 6	E,Q	
UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN * UNKNOWN * UNKNOWN US AIR FORCE US AIR FORCE US AIR FORCE WAG A BAG INC WATTS HERMAN WEED CORLEY FUNERA	TEXAS AUSTIN	092699	1104 MANOR RD, AUSTIN		DIESEL	3/17/89	2,3	E,Q	
UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN * UNKNOWN * UNKNOWN UNKNOWN US AIR FORCE US AIR FORCE US AIR FORCE WAG A BAG INC WATTS HERMAN WEED CORLEY FUNERA		091069	1909 BISSEL, AUSTIN		GASOLINE	3/24/86	5B , 1A	E,Q	
UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN * UNKNOWN * UNKNOWN US AIR FORCE US AIR FORCE US AIR FORCE WAG A BAG INC WATTS HERMAN WEED CORLEY FUNERA		091290	5630 N LAMAR BLVD, AUSTIN		GASOLINE	8/11/86	5B,6	E,Q	•
UNKNOWN UNKNOWN UNKNOWN UNKNOWN UNKNOWN WINKNOWN * UNKNOWN US AIR FORCE US AIR FORCE US AIR FORCE WAG A BAG INC WATTS HERMAN WEED CORLEY FUNERA		091563	6TH, AUSTIN		GASOLINE	12/14/87	7 5B , 1A	E,Q	
UNKNOWN UNKNOWN UNKNOWN UNKNOWN WINKNOWN * UNKNOWN US AIR FORCE US AIR FORCE WAG A BAG INC WATTS HERMAN WEED CORLEY FUNERA		091755	18TH SAN ANTONIO, AUSTIN		GASOLINE	2/27/88	5 5B , 1A	E,Q	
UNKNOWN UNKNOWN UNKNOWN UNKNOWN * UNKNOWN US AIR FORCE US AIR FORCE US AIR FORCE WAG A BAG INC WATTS HERMAN WEED CORLEY FUNERA		096831	4600 RED BLUFF, AUSTIN		GASOLINE	10/01/90	5B , 1A	E,Q	
UNKNOWN UNKNOWN UNKNOWN * UNKNOWN US AIR FORCE US AIR FORCE US AIR FORCE WAG A BAG INC WATTS HERMAN WEED CORLEY FUNERA		099396	1623 TOOMEY RD, AUSTIN		GASOLINE	7/02/91	5B,6	E,Q	
UNKNOWN UNKNOWN * UNKNOWN US AIR FORCE US AIR FORCE US AIR FORCE WAG A BAG INC WATTS HERMAN WEED CORLEY FUNERA NITY PST DIAMOND SHAMROCK R		099450	701 E 6TH ST, AUSTIN		GASOLINE	7/10/91	2A , 2A	E,Q	
UNKNOWN UNKNOWN UNKNOWN US AIR FORCE US AIR FORCE US AIR FORCE WAG A BAG INC WATTS HERMAN WEED CORLEY FUNERA NITY PST DIAMOND SHAMROCK R		099597	N IH35, AUSTIN		GASOLINE	7/22/91	2A , 2A	E,Q	
UNKNOWN * UNKNOWN US AIR FORCE US AIR FORCE US AIR FORCE WAG A BAG INC WATTS HERMAN WEED CORLEY FUNERA NITY PST DIAMOND SHAMROCK R		101816	6515 AIRPORT BLVD, AUSTIN		GASOLINE	4/09/92	5B , 1A	E,Q	
* UNKNOWN US AIR FORCE US AIR FORCE US AIR FORCE WAG A BAG INC WATTS HERMAN WEED CORLEY FUNERA NITY PST DIAMOND SHAMROCK R		102743	905 SHADY LN, AUSTIN		UNKNOWN	4/23/92	2 5B , 1A	E,Q	
US AIR FORCE US AIR FORCE US AIR FORCE WAG A BAG INC WATTS HERMAN WEED CORLEY FUNERA NITY PST DIAMOND SHAMROCK R		109845	2300 BLK ROSEWOOD, AUSTIN		GASOLINE	4/18/95	5 2A , 1A		
US AIR FORCE US AIR FORCE WAG A BAG INC WATTS HERMAN WEED CORLEY FUNERA INITY PST DIAMOND SHAMROCK R		096505	BERGSTROM AFB, AUSTIN		GASOLINE, DIESEL	8/21/90	2,3	E,Q	
US AIR FORCE WAG A BAG INC WATTS HERMAN WEED CORLEY FUNERA INITY PST DIAMOND SHAMROCK R		096506	BERGSTROM AFB, AUSTIN		GASOLINE, DIESEL	8/21/90		E,Q	
WAG A BAG INC WATTS HERMAN WEED CORLEY FUNERA NITY PST DIAMOND SHAMROCK R	•	096511	BERGSTROM AFB, AUSTIN		GASOLINE	8/21/90		E,Q	
WATTS HERMAN WEED CORLEY FUNERA INITY PST DIAMOND SHAMROCK R		101652	401 FM 685, PFLUGERVILLE		GASOLINE	2/03/92		E,Q	
WEED CORLEY FUNERA INITY PST DIAMOND SHAMROCK R		094812	6700 MANOR RD, AUSTIN		GASOLINE	3/08/90	•	E,Q	
NITY PST DIAMOND SHAMROCK R	•	102033	1301 W 34TH ST, AUSTIN		GASOLINE	3/12/92	· ·	E,Q	
PST DIAMOND SHAMROCK R	NEKAL HORE	102033	1301 # 34111 01, A00111			-,,	•		
DIAMOND SHAMROCK R						**			
	CK BEE 8 MKIC CO	002272	101 W MADISON AVE, TRINITY		GASOLINE	10/21/88	3 2,4	E,Q	Υ
	LA KET & MKIG CU	U72232	IOI W PROISON AVE, INTHIII		GROVEINE	10/ = 1/00		-,-	•
PST E TEX OIL CO/ K-P	W B 071 ***	094074	W HWY 190, WOODVILLE		GASOLINE	12/08/89	2A , 2A	E,Q	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW CASES	FILE S NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION
			• • • • • • • • • • • • • • • • • • • •			314103	WONLILL	J.230
PSHUR								
ENF/W	est							
	ROBROY INDUSTRIES	30448	HWY 271 AT DEAN ST, GILMER	HEAVY METALS	5/30/85	28 , 3	EQV2,3	
PST							•	
	AMBASSADOR COLLEGE	097595	E HWY 80, BIG SANDY	GASOLINE, DIESEL	12/27/90	2 , 2A	E,Q	
	FFP OPERATING PARTNERS	099049	711 N WOOD, GILMER	GASOLINE	5/23/91		E,Q	
	GILMER SAVINGS BANK	101397	N HWY 259, DIANA	GASOLINE	1/13/92	=	E,Q	
	GREEN OIL CO	096591	HWY 271, GILMER	GASOLINE	8/29/90		E,Q	
	H E ALLEN GROCERY	092285	500 TITUS ST, GILMER	GASOLINE	11/04/88		E,Q	
	MCCARTY OIL CO	092501	FM 450, DIANA	GASOLINE	1/20/89	2A , 2A	E,Q	Y
	MIDCO CONSTRUCTION COMPANY	105649	712 N WOOD, GILMER	DIESEL	1/29/93	, 6	E,Q	•
*	PATTERSON WHITE PARTNERSHIP	108383	404 N WOOD ST, GILMER	GASOLINE	5/17/94	2A , 2A		
	RAY ALEXANDER	104847	621 N WOOD ST, GILMER	GASOLINE	10/23/92	1 , 1A	E,Q	
	TXDOT	097170	S HWY 271, GILMER	GASOLINE, DIESEL	11/08/90	2 , 2A	E,Q	
	UPSHUR RURAL ELECTRIC COOP	102329	1200 W TYLER ST, GILMER	GASOLINE, DIESEL	3/27/92	1 , 1A	E,Q	
	YOUNG OIL CO	105579	843 N TITUS, GILMER	DIESEL	12/17/92	2 , 2A	E,Q	
TON						_ ,	-,-	
ENF/W	ST							
	BJ SERVICES CO., USA (WESTERN	33536	HWY 349 NORTH OF RANKIN	CHLORIDES, ACID	5/04/88	38 , 5 .	E ·	
	CO. NA)					, .	_	•
PST						* ~		
	EDDINS WALCHER CO	092207	HWY 349, RANKIN	GASOLINE	10/19/88	2 , 4	E,Q	
	HALLIBURTON SERVICES	096378	413 CLARA ST, RANKIN	GASOLINE	8/08/90	5B , 1A	E,Q	
ALDE								
ENF/W	ST ·	*					*.	
	TIS/UNIFIRST BANK/UVALDE	39914	SOUTH OF U.S. HWY 90, NEAR TAYLOR SLOUGH	TETRACHLOROETHYLENE	2/06/86	3C , 4	EQ	
PST					-,,	,		
	COCA COLA BOTTLING CO	094146	301 S GETTY, UVALDE	GASOLINE	12/21/89	2,3	E,Q	
	MAXEY ENERGY CO	093664	HWY 187, UTOPIA	GASOLINE	10/02/89	2B , 5	E,Q	Y
* *	MOORE OIL CO	109508	201 E MAIN, UVALDE	GASOLINE, DIESEL	3/24/95	2A , 1A	-,-	•
L VERDE			•		-, -,,,,	_, , ,,,		
IHW								
*	USAF - LAUGHLIN AFB	69007	US HWY 90, APPROXIMATELY 9 MILES EAST OF DEL	BENZENE: TOLUENE: XYLENE:	9/01/94	2B , 2A	E,Q	
			RIO	ETHYLBENZENE, NAPHTHALENE	,, 01, , 4	LD , LA	-,-	
PST						and the transfer	,	
	COCA COLA BOTTLING CO	093899	1310 E 1ST ST, DEL RIO	GASOLINE	11/06/89	2 , 4	E,Q	
	E Z SERVE MANAGEMENT CO	092032	1009 AVE F, DEL RIO	GASOLINE	7/26/88		E,Q	
			THOSE 199		1 / 20/00	ر , در	-, w	

TABLE 1 GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW Cases	FILE	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATÀ QUALITY	SECTION 5.236
VAL VERDE	· · · · · · · · · · · · · · · · · · ·				· .			
PST	A STATE OF THE STA		$(x_1, x_2, \dots, x_n) = \frac{1}{2} (x_1, \dots, x_n) + \frac{1}{2} (x_1, \dots, x_n)$					
	GUADALUPE TREVINO	095729	700 MARGARITA ST, DEL RIO	GASOLINE	4/17/90	2A , 2A	E,Q	
	RYTEX INC	103521	409 E GIBBS, DEL RIO	UNKNOWN	7/13/92	2 , 2A	E,Q	
	RYTEX INC	108528	W HWY 90, DEL RIO	GASOLINE	8/25/94	5B , 2A	E,Q	Y
*	SOUTHERN PACIFIC LINES	100076	100 W MAIN ST, DEL RIO	GASOLINE, WASTE OIL	7/10/90	2A , 1A		
	US AIR FORCE-LAUGHLIN AFB	100912	BUILDING 91 LAUGHLING AFB, DEL RIO	GASOLINE	12/05/91	2 , 2A	E,Q	
VAN ZANDT			•	•				
PST								
	ANGUS TRAVIS	095687	201 W DALLAS, CANTON	GASOLINE	6/05/90	5B , 1A	E,Q	
	ERNEST PHARES	097509	W HWY 80, GRAND SALINE	GASOLINE	12/13/90) 5B , 1A	E,Q	
	GENERAL LEASING COMPANY	094913	HWY 80, WILLS POINT	GASOLINE	3/16/90	, 6	E,Q	
**	JOYCE Y BLACKWELL INC	102136	W-HWY 64, BEN WHEELER	GASOLINE, DIESEL	3/20/92	2 2A , 1A	E,Q	
	KIDD JONES OIL COMPANY	092409	524 E GARLAND ST, GRAND SALINE	GASOLINE	12/12/88	3 2A , 1A	E,Q	
	LILLIAN ROSS MRS	095399	203 DALLAS, CANTON	GASOLINE	5/07/90	2A , 2A	E,Q	
	STAR ENTERPRISE	096896	ROUTE 2 BOX 22, CANTON	GASOLINE	10/09/90	2A , 2A	E,Q	
	TRIPLE B TRUCK STOP	104977	IH20, CANTON	GASOLINE	11/09/92	2A , 2A	E,Q	
	VAN ZANDT COUNTY TREASURER	101567	HWY 198, PHALBA	DIESEL	3/13/92	2A , 1A	E,Q	
VICTORIA								
I HW	•							
	DU PONT DE NEMOURS	30079	FM ROAD 404, 8 MI SOUTH OF VICTORIA	ORGANICS	4/24/87	7 3A, 5	E,Q,V,2,3	
PST	and the second of the second of							
*	A YORK TRUST/C YORK ESTATE	108976	4204 N MAIN, VICTORIA	UNKNOWN	12/29/94	2A , 1A		
	ANGER LEO INC	104061	FM 445, MCFADDIN	GASOLINE, KEROSENE	9/22/92	2 2A, 1A	E,Q	
	CENTRAL POWER & LIGHT	095205	1205 BOTTOM ST., VICTORIA	CHEMICAL	4/12/90	2,4	E,Q	
	CHEVRON USA INC	093249	2603 PORT LAVACA DR, VICTORIA	GASOLINE	7/13/89	2A , 2A	E,Q	
*	CIRCLE K CORP	107872	HWY 77, VICTORIA	GASOLINE	2/23/94	2 , 2A		
*	COASTAL MARKETS	109552	1302 E RIO GRANDE, VICTORIA	GASOLINE	3/19/95	2A , 1A		
*	HILAL HAMOUDAH	109268	2006 N BEN WILSON, VICTORIA	GASOLINE	3/03/95	5 2A , 1A		
*	JAY LACK	091247	2604 N MAIN, VICTORIA	GASOLINE	3/17/87	7 2,2A	E,Q	
	LEO ANGER INC	105631	1615 PORT LAVACA DR, VICTORIA	GASOLINE	1/25/93	3 . 1 , 1A	E,Q	
	ROBERT BAILEY	095324	5007 COUNTRY CLUB, VICTORIA	GASOLINE	4/20/90	1 , 1A	E,Q	
÷.	SOUTHLAND CORP -	092090	2207 N BEN JORDAN, VICTORIA	GASOLINE	8/19/88	3 2A, 2A	E,Q	
	VICTORIA ISD	096652	908 N LAURENT, VICTORIA	GASOLINE	9/05/90	2 , 2A	E,Q	
WALKER								
ENF/W	I ST							
	TEXAS D.C.J ELLIS I & II	71331	12 MI N OF HUNTSVILLE	PENTACHLOROPHENOL	2/12/86	3B , 2A	EQV23	

TABLE 1

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW Cases	FILE.	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
	·					31A)03	WOALIII	J.230
WALKER						* .	•	
PST				·				
	CHEVRON USA INC	093522	1603 S SAM HOUSTON AVE, HUNTSVILLE	GASOLINE	8/31/89	, 6	E,Q	
*	CITY OF HUNTSVILLE	102341	201 BOETTCHERS MILL DR, HUNTSVILLE	GASOLINE	8/09/91			
	DIAMOND SHAMROCK REF & MKTG CO	094087	HWY 19, RIVERSIDE	GASOLINE	12/11/89		E,Q	
	GIBBS BROTHER & CO	098329	561 S SAM HOUSTON AVE, HUNTSVILLE	GASOL INE	3/22/91		E,Q	
	MOORE HENRY MOTORS INC	096224	1402 SAM HOUSTON AVE, HUNTSVILLE	WASTE OIL	7/23/90	•	E,Q	
	STAR ENTERPRISE	102954	1606 IH45, HUNTSVILLE	UNKNOWN	9/30/92		E,Q	
	TEXAS DEPT CRIMINAL JUSTICE	103829	815 12TH ST, HUNTSVILLE	GASOLINE, DIESEL	8/06/92	•	E,Q	Υ .
	WALKER BROTHERS LUMBERS CO	095537	HWY 75, HUNTSVILLE	GASOLINE	5/21/90	•	E,Q	•
WALLER	· ·					- ,		
IHW							•	
	FLOW TECHNOLOGIES, INC	38835	KOOMEY RD, BROOKSHIRE, TX	MERCURY	8/30/94	0,2	E	
PCD					-,,	, , -	- ,	
	SHERIDAN DISPOSAL SERVICE		ABOUT 10 MILES S.W. OF HEMPSTEAD ON THE	VOLATILE ORGANIC COMPOUNDS		5A , 3	E,Q,V,2,3	
	SUPERFUND SITE		SOUTHERN BANK OF THE BRAZOS RIVER			<i>y</i> , -	-,-,-,-,-	
PST								
	THERESA SHOOPE	099442	2621 HWY 290, WALLER	WASTE OIL	7/10/91	2,5	E,Q	
	TOMPSKIN JAMES	104543	10TH ST, HEMPSTEAD	GASOLINE, WASTE OIL	10/21/92		E,Q	
	TXDOT	098149	HWY 90, BROOKSHIRE	GASOLINE	3/06/91	2A , 2A	E,Q	
WARD					0,00,71	<i>,</i>	-,-	*
ENF/W	ST			en e		•		
	DOWELL SCHLUMBERGER - MONAHANS	33584	OZARK MAHONEY SERVICE ROAD, MONAHANS	VOLATILE HYDROCARBONS	11/20/85	3A , 2	EQV3	
PST.					11,720,05	J. , L	Lavs	
	EXXON COMPANY USA	098425	1904 S STOCKTON AVE, MONAHANS	GASOLINE	4/02/91	2 , 2A	E,Q	
	KENT DISTRIBUTORS	091785	2113 S STOCKTON, MONAHANS	GASOLINE	4/09/88	2,4	E,Q	
	MCLAIN TRUCK SERVICE INC	093885	101 E SEALY, MONAHANS	GASOLINE	11/03/89	1 , 1A	E,Q	
	MEADERS & TATUM INC	097601	1911 S STOCKTON, MONAHANS	GASOLINE	12/28/90	2A , 1A	E,Q	
	MEADERS OIL CO	096226	310 S MAIN, MONAHANS	GASOLINE	7/24/90	1 , 1A	•	
	RIO GRANDE DISTRIBUTORS INC	101198	2101 S STOCKTON, MONAHANS	GASOLINE	1/22/92	2 , 2A	E,Q	
	SOUTHWEST MARKETERS INC	092330	700 W IH20, MONAHANS	GASOLINE	11/23/88		E,Q	
	SOUTHWEST MARKETERS INC	095054	6459 HWY 18, GRANDFALLS			2A , 1A	E,Q	
	SOUTHWESTS MARKETERS	107362	707 E 4TH, MONAHANS	GASOLINE GASOLINE	3/28/90 11/22/93	2 , 2A	E,Q	-,
	TOMPKINS OIL COMPANY	092404	432 W IH20, MONAHANS			2A., 1A	.E,Q	
WASHINGTO		V/L7U4	TOE WITH EO, HORAHANS	GASOLINE	12/13/88	. 1 , 1A	E,Q	1.1
ENF/W								
LNI/W	OLD BRAZOS FORGE (RETEK)	82313	LOOP 36 NW, BRENHAM	CUDOMILIM	1 (05 (07	7n 74	E) (4	
• *	OLD BRAZOS FORGE (RETER)	02313	TNDCC - 100	CHROMIUM	1/05/93	3B , 3A	EV1	

74.15

The same that it said the same is a

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW CASES	FILE: PROMOTE PROMOTE NAME	FILE:	The state of the s	CONTAMINATION OF THE SECOND CONTAMINATION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
WASHINGTO	N v = 425		- 1. - 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	tant is	7.5 %		€ 144	
ENF/W	ST MOTE OF THESE TOTAL	1.6100	THE STATE OF MEMORIA	Merchanism and Company	196517	·	Ç.	
	(HUSSMAN CORP) 11/2			CONTRACT CON	17 J. 18 M.	* '	₹*4	
PST								
21. The 1 . The	BLUE BELL CREAMERIES INC	094004	1000 CREAMERY ST, BRENHAM	UNKNOWN	12/04/89	2A , 1A	E,Q	
	BRENTEX:MILLS (See 22)	096419	701 E COMMERCE EST, BRENHAM	GASOLINE	8/10/90	•	E,Q	
	RAY FINKE TO HELD AND STREET	103038	318 S.AUSTIN ST, BRENHAM	GASOLINE DIFFE	7/19/92	5B , 3 ∞	E,Q	
WEBB	数 切り 砂点が いいしょ	3.50	n was to the second factor	A Section 1		· **		
ENF/W	ST 1497 WATER PART	\$ " _{\$}	ng lunggaga bilan mak	19611.	i stra u-		4 A	
4%,	ANZON, INC.	31403	N OF INT OF IH35 & MINES RD (FM1472) IN	ANTIMONY	2/25/92	3B , 4	E	
200	BARKER AEROMOTIVE, INC.	52117	LAREDO INTERNATIONAL AIRPORT, LAREDO	HYDROCARBONS	2/12/92	2C , 4	V1	
	DOWELL SCHLUMBERGER - LAREDO	33571	TEJA S LOOP & LAS CRVCES DR., LAREDO	VOC(S,TPH,BTEX	.7/11/89	3B , 2A	EQV2	
PST	r steller sesser	1111	SERVICE SERVICES FOR THE REPORT	70000	French (v)	2.5	S*:	
	ARGUINDEGUI OIL CO	102531	3419 SAN DARIO, LAREDO	GASOLINE	4/08/92	2A , 1A	E,Q	
	B P NEWMAN OIL CO	107792	800 E MANN RD SLAREDO	GASOLINE	2/24/94		E,Q	
*	BIP NEWMAN COLL COME TO A SAME	109077	519 E CALTON, LAREDO	GASOLINE	1/09/95	2A , 1A	≟`€	
	BELSHAW, IRON 1945 19 19 19 19	095316	4800 MCPHERSON, LAREDO	GASOLINE	4/27/90	=	E,Q	
	CHEVRON USA INCA TO A CALL	092352	3502 SANTA URSULA, LAREDO	GASOLINE	12/02/88	=	E,Q	
	CITY.OF LAREDO	095021	518 FLIGHTLINE, LAREDO	JET FUEL	3/26/90	=	E,Q	
	CITY OF LAREDO	104866	518 FLIGHTLINE, LAREDO	UNKNOWN	10/26/92	2A , 1A	E,Q	
	CITY OF LAREDO COMME	106165	518 FLIGHTLINE, LAREDO	WASTE OIL, AV-GAS (AN HU 44)	3/08/93	√1. , 1A	E,Q	
*	COASTAL MARKETHO	109437	2402 E BLAINE ST, LAREDO	GASOLINE	3/27/95	11" , 1A "		
*	COASTAL MARKET	109438	8612 MCPHERSON, LAREDO	GASOLINE	3/27/95	. 4: , 1A	1.13	
	COASTAL MARKETS, LTD.	100497	3320 SAN BERNÁRDO, L'AREDO	GASOLINE	11/01/91	2A , 2A	E,Q	
	DOWELL SCHLUMBERGER INC	095022	TEJAS LOOP LAREDO	GASOLINE	3/26/90	2,5	E,Q	
	FESCO: INC A 19	107699	S.TEXAS INDUSTRIAL BLVD, LAREDO	GASOLINE	2/16/94	. 2A; , 1A	E,Q	
*	G A GILBERT TRUSTEE	109169	5000 NORTH FWY, LAREDO	GASOLINE, DIESEL	2/15/95	, 61	. F	
	GENERAL: BEVERAGE COFF TEXAS	094018	2001 CORPUS CHRISTI ST, LAREDO	GASOL I NE	12/06/89	2,3	E,Q	
	GILBERT INTERNATIONAL	104583	6219 GILBERTERD, LAREDO	GASOLINE, DIESEL	10/23/92	2 , 2A	E,Q	
. ***	GONZALEZ PROPERTIES	095059	4200 SAN BERNARDO, LAREDO	GASOLINE	3/28/90	2,3	E,Q	
113.	HALL OIL CO	103175	1015 SAUNDERS, LAREDO	GASOLINE	6/03/92	2A , 1A	E,Q	
. :	HGP CORP.(FORMER J&E OIL)	105277~	2419 SAN BERNARDO, LAREDO	GASOLINE, DIESEL	11/16/92	2A , 2A	E;Q	
15.A _{2.} ,	HICKS OIL & BUTANE CO	102798	2720 ROSS ST, LAREDO	GASOLINE (S)	∂5/27/92	2A ₽, 1A	E,Q	***
	INTERNATIONAL BANK COMMERCE	101901	5800 1H35, LAREDO	WASTE OIL	3/03/92	2 , 2A	E,Q	247.1156
	J & R AUTO SALES	101903	2801 SAN BERNARDO, LAREDO	GASOLINE	3/03/92	2A , 1A	E,Q	
	JACKSON FUNERAL HOME	108193	1319 FARRAGUT, LAREDO Date Date Date (131)	GASOLINE	6/22/94	, 6	E,Q	
*	KILLAM DEVELOPMENT CORP	098372	12555 MINES RD; LAREDO A REPORT OF THE PART OF	SCHEMI CALCO LA	3/04/91	2,4		

TABLE 1 GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

	NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECT10 5.236
 BB			· · · · · · · · · · · · · · · · · · ·					
PST						-		
*	LAREDO ISD	108834	101 W SAUNDERS, LAREDO	GASOLINE	11/17/94	2A , 1A		
	LAREDO MORNING TIMES	099002	111 ESPERANZA DR, LAREDO	GASOLINE	5/17/91	-	E,Q	
	LAREDO TRUCK STOP	097896	5301 SANTA MARIA, LAREDO	DIESEL	2/01/91		E,Q	
	LEOPOLDO AYALA	094151	5719 SAN DARIO, LAREDO	GASOLINE	12/28/89		E,Q	
	LEYENDECKER OIL INC	097964	4420 SAN BERNARDO, LAREDO	GASOLINE	2/08/91		E,Q	
	LEYENDECKER OIL INC	098030	2720 SAUNDERS, LAREDO	GASOLINE	2/20/91	· ·	E,Q	
	MONTGOMERY WARD	098168	5300 N IH35, LAREDO	GASOLINE	3/07/91	•	E,Q	
	NARVAEZ GILBERTO	100812	1301 ZAPATA HWY, LAREDO	GASOLINE	12/12/91		E,Q	
	NEWMAN B P INVESTMENT	100424	801 GUSTAVUS, LAREDO	GASOLINE, DIESEL, UNKNOWN		•	E,Q	
	REYNA ENRIQUE	095233	3402 SAN BERNARDO, LAREDO	GASOL INE	4/16/90		E,Q	
•	SSP PARTNERS	099488	602 N ZAPATA HWY, LAREDO	GASOLINE	7/12/91	=	E,Q	
	TEXAS DEPT OF PUBLIC SAFETY	096314	8400 N IH35; LAREDO	GASOLINE	8/02/90	2,3	E,Q	
	TOM YATES PETROLEUM CO	105734	901 MATAMOROS, LAREDO	GASOLINE	1/22/93	1 , 1A	E,Q	
	TOM YATES PETROLEUM CO INC	093423	CALTON RD, LAREDO	GASOLINE	8/11/89	2 , 2A	E,Q	
	TOM YATES PETROLEUM CO INC	099648	2019 GUADALUPE, LAREDO	GASOLINE	7/29/91	2A , 1A	E,Q	
	UNITED ISD	106653	501 EDEN LN, LAREDO	GASOLINE, DIESEL	5/19/93	2A , 2A	E,Q	
	US BORDER PATROL	106746	207 W DEL MAR BLVD, LAREDO	UNKNOWN	6/03/93	2A , 2A	E,Q	
	YATES STORES INC	094152	301 SALINAS, LAREDO	GASOLINE	12/22/89	·2 , 1A	E,Q	
HARTON			the state of the s				41	
PST				. •				
	DIAMOND MINI MARTS INC	099888	1101 N MECHANIC ST, EL CAMPO	GASOL I NE	8/16/91	2A , 1A	E,Q	
	HE BUTT GROCERY CO	107049	605 N RICHMOND RD, WHARTON	DIESEL	8/09/93	2 , 2A	E,Q	
	NATIONAL CONVENIENCE STORES	105013	2202 RICHMOND, WHARTON	GASOLINE, DIESEL	11/04/92	2 , 2A	E,Q	
	RICE FARMERS CO-OP INC	099204	515 E 1ST ST, EL CAMPO	GASOLINE, CHEMICAL	6/11/91	2A , 1A	E,Q	
HEELER	y seek to be the			August 2000				
PST								
	C & H SUPPLY INC	096883	1206 N MAIN, SHAMROCK	GASOLINE	9/15/90	2,3	E,Q	
	ROYCE CANTRELL CORP	097320	1400 N MAIN, SHAMROCK	GASOLINE	11/26/90	2 , 2A	E,Q	
	TXDOT	095965	1017 N MISSOURI, SHAMROCK	GASOLINE	6/25/90	1 , 1A	E,Q	
CHITA				4.00				
I HW						. *	400	\$ 1 ₄
	USAF - SHEPPARD AFB	64009	3750 CES/DEEV,STOP201 SHEPPARD AFB, WICHITA FALLS	CHROMIUM, NICKEL, ARSENIC	10/01/90	:- 3A 🤪 2A	E,Q	
PCD								
*	PPG INDUSTRIES, INC.	069	7400 CENTRAL HIGHWAY NORTH, WICHITA FALLS TNRCC - 192	PETROLEUM, METALS	10/24/95	0,3	E	

TABLE 1
GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

em selection person

	FILE TENTE TO A STATE OF THE STATE OF T	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
WICHITA				A STATE OF THE STA			*	
PST	Company of the Compan	1,200		(*)	Areas		4.0	
	AYRES DISTRIBUTING COMPANY	093560	1318 9TH ST, WICHITA FALLS	GASOLINE	9/11/89	2 , 2A	E,Q	
	B W RENTALS	094290	701 EASTSIDE DR, WICHITA FALLS	GASOLINE	1/11/90	2A , 2A	E,Q	
	BANK ONE TEXAS NA	107667	901 LAMAR ST, WICHITA FALLS	UNKNOWN	1/27/94	2A , 1A	E,Q	
	CHAMBERS OIL COMPANY	092806	4204 JACKSBORO HWY, WICHITA FALLS	GASOLINE	4/12/89	2 , 2A	E,Q	
	CHAMBLES OIL CO.	108530	4646 JACKSBORO HWY, WICHITA FALLS	GASOLINE, DIESEL	8/29/94	2 , 2A	E,Q	
*	CNL RETAIL JOINT VENTURE	109521	4600 SOUTHWEST PKWY, WICHITA FALLS	GASOLINE, DIESEL	2/01/95	. , 6		
*	DON FIELDS	109066.	508 E HWY, IOWA PARK	GASOL I NE:	12/12/94	2A , 1A		
	EAGLE MART	108421	2012 GRANT ST, WICHITA FALLS	GASOLINE	9/02/94	2A , 2A	E,Q	
*	EAGLE MART L C	109279	1205 HOLLIDAY, WICHITA FALLS	GASOLINE	3/09/95	2A , 1A	ς."	
	EXXON COMPANY USA	097114	3201 NORTHWEST FWY, WICHITA FALLS	GASOL I NE	11/02/90	2,4	E,Q	
	EXXON COMPANY USA	101983	2317 JACKSBORO HWY, WICHITA FALLS	GASOLINE	3/23/92	2A , 2A	E,Q	
	FIRST NATIONAL BANK	105161	3308 HOLLIDAY, WICHITA FALLS	GASOLINE	12/07/92	, 6	E,Q	
	FLAKE INDUSTRIAL SERVICES INC	102850	2816 RED RIVER EXWY, WICHITA FALLS	GASOL-I NE	5/26/92	2,3	E,Q:	
	HALLIBURTON SERVICES	105530	1600 FISHER RD, WICHITA FALLS	GASOLINE, DIESEL	1/22/93	2 , 2A	E,Q:	
	JACKSON- DELTON & SANDY	102032	FM 369 HWY 370, PLEASANT VALLEY	GASOLINE, DIESEL	3/19/92	: 2 , 2A	E,Q	
	K C OIL CO	099123	HWY 287, WICHITA FALLS	GASOLINE	6/03/91	2,5	E,Q	
	NATIONAL LINEN SERVICE	104561	1110 BURK RD, WICHITA FALLS	DIESEL	10/26/92	, 6	E,Q	
*	PARKER SQUARE BANK	109533	2714 SOUTHWEST PKWY, WICHITA FALLS	UNKNOWN	5/02/95	2A , 1A		
	PARKER SQUARE STATE BANK	103418	914 KRAMER RD, BURKBURNETT	GASOLINE	6/29/92	, 6	E,Q	
	PROPERTY DEVELOPMENT ASSOC	108900	3801 OLD JACKSBORO HWY, WICHITA FALLS	GASOLINE, DIESEL	12/29/94	2A , 2A	E,Q	
	QUICK FILL OF WICHITA FALLS	091558	MAURINE, WICHITA FALLS	GASOLINE	12/09/87	2 , 4	E,Q	
	RAEI GEORGI KAYSSAR	094008	1408 SCOTT ST, WICHITA FALLS	GASOLINE	12/04/89	2 , 2A	E,Q	
	RAEI GEORGI KAYSSAR	094153	1408 SCOTT ST, WICHITA FALLS	GASOL I NE	12/22/89	2A , 1A	E,Q:	
	REALTY ALLIANCE OF TEXAS, LTD.	103147	4201 BURKBURNETT RD, WICHITA FALLS	GASOLINE, UNKNOWN	6/09/92	2A , 1A	E,Q	
	SOUTHLAND CORP	092916	7000 HOLLIDAY ST, WICHITA FALLS	UNKNOWN	5/05/89	2 , 2A	E,Q	
	SOUTHLAND CORP	105794	2200 SOUTHWEST PKWY, WICHITA FALLS	GASOLINE	1/12/93	2A , 2A	E,Q	
	SOUTHLAND CORP	105796	1401 BROAD ST, WICHITA FALLS	GASOLINE	1/12/93	2A , 2A	E,Q	~
	SOUTHLAND CORP	105797	2731 SOUTHWEST PKWY, WICHITA FALLS	GASOLINE	1/12/93	2A , 2A	E,Q	
310.7	STAR ENTERPRISE	097414	2700 SOUTHWEST PKWY, WICHITA FALLS	GASOLINE	12/05/90	2,4	E,Q	
* Tackete	STAR ENTERPRISE	.098088	.3600 SHEPPARD ACCESS RD, WICHITA FALLS	GASOLINE	2/26/91	2 , 4	E,Q	
	STAR: ENTERPRISE	101218	1201 BROAD ST, WICHITA FALLS	GASOLINE	1/13/92	2A , 2A	E,Q.;	8.7
5.4	STAR ENTERPRISE	101959	918 SHEPPARD RD, BURKBURNETT	GASOLINE	3/05/92	2 , 3	E,Q	Aut 7
	STAR ENTERPRISE	101974	1015 HOLLIDAY ST, WICHITA FALLS	GASOLINE	3/05/92	2 , 2A	E,Q	
	STAR ENTERPRISE	102137	1136 RED RIVER EXWY, WICHITA FALLS	GASOL I NE	3/10/92	2,3	E,Q	
	STAR ENTERPRISE	103408	2515 5TH ST, WICHITA FALLS on the second	GASOLINE	6/24/92		E,Q	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

	FILE S NAME	FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
WICHITA								
PST								
	STAR ENTERPRISE	103598	4601 SOUTHWEST PKWY, WICHITA FALLS	GASOL I NE	7/07/92	1 , 1A	E,Q	
	TARGET STORES	104473	4317 KEMP BLVD, WICHITA FALLS	DIESEL	9/18/92		E,Q	
	TOTAL PETROLEUM INC	096518	513 SHEPPARD RD, BURKBURNETT	GASOLINE	8/21/90	•	E,Q	
	TXDOT	101614	1601 SOUTHWEST PKWY, WICHITA FALLS	GASOLINE, DIESEL	2/03/92	•	E,Q	
	UNKNOWN	091536	MAURINE, WICHITA FALLS	GASOLINE	11/24/87	=	E,Q	
	UNKNOWN	095589	CALL FIELD, WICHITA FALLS	GASOLINE	5/25/90	=	E,Q	
	WEST LANE	104620	1200 6TH ST, WICHITA FALLS	GASOLINE	10/26/92	•	E,Q	
	WICHITA OIL CO	093683	1723 5TH, WICHITA FALLS	GASOLINE	10/11/89	•	E,Q	
*	WICHITA OIL CO	106809	3606 KEMP BLVD, WICHITA FALLS	DIESEL.	5/25/93	•	_,	
	WOODSON LINCOLN MERCURY	107122	2900 HENRY S GRACE FWY, WICHITA FALLS	GASOLINE	9/20/93	•	E,Q	
WILBARGER								
PST								
	BARTLETT DISTRIBUTING CO INC	102041	2701 WILBARGER ST, VERNON	GASOLINE	3/09/92	5B , 1A	E,Q	
	BOYD SETH	102788	N HWY 283, VERNON	GASOLINE	5/14/92	•	E,Q	
	FARMERS COOP GIN & ELEVATOR	105397	HWY 70, VERNON	GASOLINE	12/22/92		E,Q	•
	GROZIER & MANN OIL COMPANY	098771	3103 WILBARGER, VERNON	GASOLINE, DIESEL	4/30/91	2 , 2A	E,Q	
	JIM CHRISTANELLI FORD INC	096740	2801 WILBARGER, VERNON	GASOLINE	9/18/90	1 , 1A	E,Q	
	NORTHSIDE ISD	094161	RT 1, VERNON	GASOLINE	12/27/89	, 6	E,Q	
	O K CONCRETE	105989	1628 N FRONTAGE RD, VERNON	GASOLINE	3/08/93	1 , 1A	E,Q	
	OSBORNE DIST CO INC	096739	122 WILBARGER ST, VERNON	GASOLINE	9/18/90	1 , 1A	E,Q	
	TELECOMMUNICATIONS	094643	2830 WILBARGER ST, VERNON	GASOLINE	2/21/90	, 6	E,Q	
	TXDOT	102417	HWY 183, VERNON	GASOLINE, DIESEL	4/14/92	2A , 1A	E,Q	
WILLACY								
MSW								
	CITY OF RAYMONDVILLE: MW-13,	MSW00189	2.8 MI. W OF US 77, 3.9 MI. N OF SH 186,	TOC AND CL.	10/01/91	2A , 2A	E,Q,V,2	
	MW-14, AND MW-16.		RAYMONDVILLE, TX.					
PST								
. •	CARROLL PETROLEUM CO	091887	EXPWY 77, RAYMONDVILLE	UNKNOWN	5/23/88	2 , 2A	E,Q	
6 + 5	CARROLL PETROLEUM CO	095840	304 S 7TH ST, RAYMONDVILLE	GASOLINE	6/18/90	2A , 2A	E,Q	
	CITY OF RAYMONDVILLE	103802	N 5TH ST, RAYMONDVILLE	GASOLINE	7/19/92	2A , 1A	E,Q	
	COASTAL MART INC	098460	423 E HIDALGO ST, RAYMONDVILLE	GASOLINE	4/04/91	2A , 1A	E,Q	*
	PHILLIPS PROPERTIES INC	101183	HWY 77, SEBASTIAN	GASOLINE	12/17/91	2A , 2A	E,Q	
WILLIAMSON	1		•				-,-	
ENF/WS	ST ,		en e					
	CARQUEST AUTO PARTS	72731	909 AUSTIN AVE., GEORGETOWN, TX	PHTHALATE, MERCURY, ARSENIC,	3/01/93	2c , 3	E	

TABLE 1 GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

			, EARLS INTO THE RESOURCE CONTROL OF		4.			
NEU	FILE	FILE		CONTAMINATION		ENFORCEMENT DATA		SECTION
	S NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY	5.236
WILLIAMSO								
ENF/V	JST google (1941)		$(-\infty, -\infty, -\infty, -1, -1, -1, -1, -1, -1, -1, -1, -1, -1$	en en de la companya	1, 1			
	to gradient between		the Market Committee of the Committee of	COLLAPSED TANK				
	FLAME TECHNOLOGIES, INC.	52028	5000 SUNRISE ROAD, ROUND ROCK	HEXAVALENT CHROMIUM	3/04/94	3,1	E	
PST				. 3 5.				
	B J ARMSTRONG	102199	1700 N MAIN ST, TAYLOR	GASOLINE	3/31/92	2A , 1A	E,Q	
	BONNET RESOURCES CORP	097837	115 E BAGHDAD AVE, ROUND ROCK	GASOL I NE	1/28/91	2,3	E,Q	
	CENTEX MATERIALS INC	105894	16438 S IH35, ROUND ROCK	WASTE OIL	1/27/93	, 6	E,Q	
	CIRCLE K CORP	107992	13621 RR 620, AUSTIN	GASOL I NE	4/25/94	2A , 2A	E,Q	
·	DIAMOND SHAMROCK REF & MKTG CO	091351	602 S BELL, CEDAR PARK	UNKNOWN	6/16/87	2,4	E,Q	
	DRAGER JAMES	103697	501 AUSTIN AVE, GEORGETOWN	GASOLINE	7/07/92	2 , 2A	E,Q	
1 , 4	EDDIE HOPPE	105258	2400 N IH35, ROUND ROCK	GASOLINE	1/08/93	2A , 2A	E,Q	
	FAUGHT & DEES LEASING	096954	211 W 8TH, GEORGETOWN	GASOLINE	10/16/90	1 , 1A	E,Q	
	FDIC	099155	N HWY 95, TAYLOR	GASOLINE, DIESEL	6/06/91	2 , 2A	E,Q	
	GMAC : Carl And Alan Salassa	099129	5029 S IH35, GEORGETOWN	WASTE OIL	6/03/91	2,3	E,Q	
	GRANGER NATIONAL BANK	095954	HWY 95, GRANGER	GASOLINE	6/25/90	2A , 2A	E,Q	
	HARRY ROBERTSON	096948	FM 1331, CIRCLEVILLE	GASOL I NE	10/15/90	2,3	E,Q	
	HUTTO COOPERATIVE	102205	104 E HWY 79, HUTTO	GASOLINE	3/19/92	, 6	E,Q	
	LINDELL INC	098202	501 N MAIN ST, TAYLOR	GASOLINE	3/08/91	2,4	E,Q	
*	MCNEIL CONSUMER PRODUCTS	109749	4001 N IH-35, ROUND ROCK	DIESEL	8/03/95	2 , 2A		
,	MILLER CONNIE	100991	30809 BY CREEK DR, GEORGETOWN	GASOLINE, DIESEL	12/09/91	2 , 2A	E,Q	•
,.	REALTY ALLIANCE: OF TEXAS LTD	094527	1121 S AUSTIN AVE, GEORGETOWN	GASOLINE	1/16/90	2,3	E,Q	
1.41	RESOLUTION TRUST CORP	105855	1702 N MAIN ST, TAYLOR	GASOLINE, DIESEL	3/11/93	, 6	E,Q	
2 x 42 (2	ROGERS OIL CO	099483	703 N MAIN ST, TAYLOR	WASTE OIL	9/17/91	2A , 2A	E,Q	
	RUSSELL MCCREARY	100248	601 N MAIN, TAYLOR	GASOLINE, WASTE OIL	11/05/91	2A , 1A	E,Q	
	SOUTHLAND CORP	091505	2403 ANDICE RD, GEORGETOWN	GASOLINE	10/19/87	2,4	E,Q	Y
	SOUTHLAND CORP	097447	1801 S MAYS, ROUND ROCK	GASOLINE	12/07/90	2,4	E,Q	
	SOUTHLAND CORP	106895	1909 HERMITAGE RD, ROUND ROCK	GASOLINE	7/06/93	2 , 2A	E,Q	Y
	SOUTHLAND CORP	108778	W ROUND ROCK DR. ROUND ROCK	GASOLINE	11/18/94		E,Q	
man y	SOUTHWESTERN BELL TELEPHONE CO	107749	12213 ROXIE DR, AUSTIN	GASOLINE	2/16/94	2A , 2A	E,Q	
	STAR ENTERPRISE	104338	602 N BELL, CEDAR PARK	GASOLINE	9/03/92	2A , 1A	E,Q	
	STRASBURGER ENTERPRISES INC	103115	409 W TAYLOR AVE, ROUND ROCK	WASTE OIL	6/09/92	2 , 3 : -	E,Q	
	TEXACO QUICK STOP	095684	1740 N MAYS, ROUND ROCK	GASOLINE	6/05/90	⊢ , 114 , 1Å	E,Q	1.144.
	UNKNOWN	091815	500 TALBOT, TAYLOR	DIESEL COLOR	4/19/88	5B., 1A	E,Q	
***	VAL SMITH PETROLEUM CO	094831	IH-35, JARRELL	GASOLINE	3/09/90	2A , 1A	E,Q	
	VERNON KRUSE/FARMERS STATION	091651	2000 THORNDALE RD , TAYLOR TO THE TAKE A CO.	GASOLINE	1/27/88	2A , 1A	E,Q	
	WILLIAMSON CO PCT 2	100042	W HWY 1869, LIBERTY HILL	GASOLINE, DIESEL	10/21/91	2 , 2A	E,Q	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NEW CASES	FILE NAME	FILE. NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY	SECTION 5.236
LLIAMSO	Na			· · · · · · · · · · · · · · · · · · ·			:	
WUD				The second		100		
* *	ROUND ROCK, CITY OF	2460003	WELL 7 (G2460003G) - SPRING STREET IN THE	MERCURY	5/01/95	2D , 5	E,Q,V,2	N
			CITY OF ROUND ROCK	. •			-,-,-,-	.,
LSON	$\chi_{ij} = -i A_{ij}$	4 *	The state of the design of the state of the					
PST								
	BENNY COPE OIL CO	097060	229 CHIHUAHUA, LA VERNIA	GASOLINE, DIST FOIL	10/25/90	2 , 2A	E,Q	
NKLER					(3, 22, 10	- ,	-,-	
PST	And the State of t		Section 1997					
	E-Z SERVE PETRO MARKETING CO	094507	210 E HWY 302, KERMIT	GASOLINE	1/29/90	1 , 1A	E,Q	
SE			And the second of the second o	to green and the second	14.8.14.5.		-,-	
PST	I see the control of							
	BROGAN CAROLYN	098596	N HWY 101, BRIDGEPORT	GASOLINE, DIESEL	4/15/91	2,4	E,Q	
	BURTON OIL COMPANY	093081	HWY 114, BRIDGEPORT	GASOLINE	6/09/89	1 , 1A	E,Q	
	HUDSON BUTANE CO INC	101260	HWY 101, BRIDGÉPORT	DIESEL	1/30/92	2A , 2A	E,Q	
	STRASBURGER ENTERPRISES INC	102955	HWY 114, BRIDGEPORT	GASOLINE, DIESEL	5/08/92	2 , 2A	E,Q	
	TEXAS INDUSTRIES INC	093371	HWY 101, BRIDGEPORT	GASOLINE	8/03/89	2A , 2A	E,Q	
	TOM CARLTON	102990	1207 6TH ST, BRIDGEPORT	GASOLINE, DIESEL	5/29/92	2,3	E,Q	
OD	Section of the second			the second second		-,-	5	
IHW	and the state of t			•			•	
*	SCURLOCK PERMIAN CORP.3	52048	4701 S. LOOP, MONAHANS, TX	VARSOL SOLVENT	5/01/91	28 , 4	E	
PST	Contract the second of the second		$(A_{ij},A_{ij}$		- A A.	,	_	
	DOZIER JIMMIE R	104688	501 S MAIN, QUITMAN	GASOLINE	10/02/92	2A , 1A	E,Q	
	FIRST NATIONAL BANK	102689	HWY 11, WINNSBORO	GASOL INE	4/30/92	2,5	E,Q	
	H & RICHEY TRUCKING INC	106920	N HWY 14, HAWKINS	DIESEL, UNKNOWN	7/28/93	2A , 1A	E,Q	
	HARGETT W.J (RED)	094585	RT 1, HAWKINS	GASOLINE	2/09/90	1 , 1A	E,Q	
	HAYWOOD WATTS	099205	501 W BROAD, MINEOLA	GASOLINE	6/11/91	2A , 1A	E,Q	
	J M WHITTIKER	095591	FM 312, WINNSBORO	GASOLINE	5/25/90	5B , 1A	E,Q	
*	JOE MOSELEY JR	105430	S MAIN, QUITMAN	GASOLINE	11/05/92	2A , 2A	2,4	
	SOUTHLAND CORP	103909	115 W PACIFIC, MINEOLA	GASOLINE	7/26/92	2 , 2A	E,Q	
	TONYS AUTO & TRUCK REPAIR	096592	675 W BROAD ST, MINEOLA	GASOLINE	8/29/90	1 , 1A	E,Q	
	TRINIDAD BENHAM CO INC	098575	322 FREEMAN ST, MINEOLA	GASOLINE	4/11/91	2 , 2A	E,Q	
	TXDOT	096232	E HWY 154, QUITMAN	GASOLINE	7/24/90	2A , 1A	E,Q	
	TXDOT	100890	FM 564, MINEOLA	GASOLINE	3/12/93	2A , 1A	E,Q	
	V M OIL COMPANY	096438	300 E ELM ST, WINNSBORO	DIESEL	8/13/90	2A , 2A	E,Q	
	WELLTECH INC	108108	607 W BROADWAY, WINNSBORO	DIESEL	8/09/94	2A , 1A	E,Q	
	WILLIAMS OIL CO INC	095866	415 N. WINNSBORO ST, QUITMAN	GASOLINE:	6/20/90	2 , 2A	E,Q	

GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

		FILE		CONTAMINATION		ENFORCEMENT	DATA QUALITY	SEC 5.2
CASES	NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS		
PST	•							
	WILLIAMS OIL CO INC	098704	HWY 69, ALBA	GASOLINE	4/22/91	2 , 2A	E,Q	
	WOOD COUNTY NATIONAL BANK	098358	HWY 69, MINEOLA	GASOLINE	3/26/91	2 , 2A	E,Q	
	YOUNG OIL CO	095596	201 W BROAD ST, MINEOLA	GASOLINE	5/29/90	2 , 2A	E,Q	
	YOUNG OIL CO	098639	303 E BROAD, MINEOLA	GASOLINE	4/16/91	2 , 2A	E,Q	
JM								
PST								
	ALLSUPS PETROLEUM, INC.	097563	HWY 214, DENVER CITY	GASOLINE	12/19/90	2A , 2A	E,Q	
	G & G TONG RENTAL	100615	HWY 214, DENVER CITY	GASOLINE, DIESEL, WASTE	11/15/91	2 , 2A	E,Q	
				OIL				
*	RIO GRANDE DISTRIBUTORS INC	109483	101 W BROADWAY, DENVER CITY	GASOLINE	4/21/95	2A , 2A		
	WEST TEXAS GAS INC	103399	102 ROSWELL RD, PLAINS	GASOLINE, WASTE OIL	6/24/92	2A , 2A	E,Q	
N UD	ه ملك الواد فيه المرابح التنظيم التوكيد المشابس ويستشاب المستهر ويرابي ويواد واللي		and the contract of the second contract of the					
*	DENVER CITY, CITY OF	2510001	WELL 11 (G2510001F) - SW END OF E-W AIRPORT	ALKANES, PROPANES,	1/25/95	1C , 0	E,Q,V,2	
			ENGINEER CITY FOR BUTTO SEEL OF		1.5%			
	154 NE GE 388 TE 1388 E	್ ಚಿಕ್ಕು ನಿಂದ	CARROLLER OF THE AUGUST ATTOCKED AND AND AND AND AND AND AND AND AND AN	SEC-BUTYL BENZENE		45 (4 T)		
3						to any transfer and		- ' -
PST								
*	CIRCLE K BANKRUPTCY	109408	1001 S HWY 16, GRAHAM TO PERFORM THE			2A`; 2A		
	FFP OPERATING PARTNERS	091883	1106 BUNGER RD, GRAHAM COMPLETE TO A COMPLETE	GASOLINE	5/17/88	2 , 4	E,Q	- N - N
*	FFP OPERATING PARTNERS	109130	1041 E 4TH ST, GRAHAMETERS OF THE TELEPOOR	GASOLINE	2/09/95	2A 🧎 1A		
	K & S PETROLEUM	097641	825 6TH ST, GRAHAMS THE COMP STALLOW WORK			5B , 3	-,	
	K & J I LIKOLLON		301 W MAIN, OLNEY POLICE CORDS PROVIDED AND COMES				E,Q	3 1
		094997					E,Q	
		094997 096106	HWY 251, OLNEY (1) 100 (1) 100 (1) 100 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)					
	PIERCE PETROLEUM PRODUCTS INC		HWY 251, OLNEY CODALSON GLOCALE CONSIGNATION OF THE STORY	GASOLÍNE	5/22/90	5B , 2A	-, -	11
- A	PIERCE PETROLEUM PRODUCTS INC TXDOT	096106	HWY 251, OLNEY COMPLISOR COMPANDED A SECULARIA ELM ST, GRAHAM COLAR SECULARIA SECULARIA EL COMPANDA CO	A <mark>Gasobíne</mark> (Paras a controla Gasta (Obelveta) – catalogue	5/22/90 ಪ	5B , 2A → 0 R	E,Q	. :
	PIERCE PETROLEUM PRODUCTS INC TXDOT	096106	HWY 251, OLNEY CODALSON GLOCALE CONSIGNATION OF THE STORY	A <mark>Gasobíne</mark> (Paras a controla Gasta (Obelveta) – catalogue	= 5/22/90 ਂਤ ~ ਤੁਪੀਂਕ	5B , 2A 400 M 6600 A	E,Q 4	. :
L a Pst	PIERCE PETROLEUM PRODUCTS INC TXDOT	096106	HWY 251, OLNEY COMPLISOR COMPANDED A SECULARIA ELM ST, GRAHAM COLAR SECULARIA SECULARIA EL COMPANDA CO	A <mark>Gasobíne</mark> (Paras a controla Gasta (Obelveta) – catalogue	~ 5/22/90 っぱ ~ ぇぴ≫ 3/20/92	5B , 2A 410 N 1611 A	E,Q	

1. Jan. S. 1. Fa. 1

TABLE 1 GROUND WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

SUMMARY

			PETROLEUM STORAGE TANK DIVISION (PST): 500	88.0 %	85.6 %
			ENFORCEMENT DIVISION/WASTE SECTION (ENF/WST): 28	5.0 %	4.8 %
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		INDUSTRIAL AND HAZARDOUS WASTE DIVISION (IHW): 18	3.3 %	3.2 %
	13 g - 11 1		POLLUTION CLEANUP, SUPERFUND (PCD): 12	5 2.2 %	2.1 %
and the second s			MUNICIPAL SOLID WASTE DIVISION (MSW): 2	9 .5 %	.5 %
and the second			WATER UTILITIES DIVISION (WUD): 2	4 .4 %	.4 %
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	· · · · · · · · · · · · · · · · · · ·	WATER PLANNING AND ASSESSMENT DIVISION (WPA):	9 .3 %	.3 %
			FIELD OPERATIONS DIVISION (FOD): 10	0 .2 %	.2 %
	, 4.	e 1	ENFORCEMENT DIVISION/WATER SECTION (ENF/WTR):	5 .1 %	.1 %
TOTAL NUMBER OF GROUN	ID WATER C	ASES REGULATED	BY THE TNRCC 569	1 100.0 %	97.2 %

and the second of the second o

international of a figure of the contraction of the

Figure 6. Texas Natural Resource Conservation Commission Enforcement Status Summary

·	_			ENFOR	CEMENT STATUS N	MATRIX		
A Federal B State	STATE/FED FUNDS		PCD-2 PST-230	PCD-10 PST-28	IHW-2 PCD-8 PST-56	PCD-13 PST-6	PCD-4 PST-1	PST-6
A AG Office B Federal	COURT/FED ACTION E 4 N F			ENF/WST-6 IHW-5 MSW-1	ENF/WST-3 PCD-1	ENF/WST-8 IHW-1	ENF/WST-3 WUD-1	
A Permit B Order C Exec Action D Fed Referral	EXECUTIVE ACTION EXECUTIVE ACTION E M E N	ENF/WST-1 IHW-2	ENF/WST-6 IHW-1 PCD-1	ENF/WST-52 IHW-22 PCD-8	ENF/WST-35 ENF/WTR-2 IHW-18 PCD-5	ENF/WST-29 IHW-14 PCD-5 WPA-1	ENF/WST-17 ENF/WTR-2 IHW-24 WPA-4	IHW-4
A Info Request B Plan Approval C Notice of Contamination D Referred	STAFF ACTION STAFF ACTION A T U	ENF/WST-2 IHW-1	ENF/WST-11 IHW-3 PCD-3 PST-793	ENF/WST-39 FOD-4 IHW-16 MSW-9 PCD-3 WPA-3 PST-1814	ENF/WST-15 ENF/WTR-1 FOD-1 IHW-5 MSW-2 PST-585	ENF/WST-14 FOD-2 IHW-13 PCD-1 PST-597 WUD-1	ENF/WST-6 IHW-7 PST-162 WPA-1 WUD-15	ENF/WST-2 MSW-4 WUD-2
CONFIRMED - A Inspection B Data Review C Complaint D Referral	S STAFF DISCOVERY	ENF/WST-2 IHW-2 WUD-1	ENF/WST-4 FOD-1 IHW-5 MSW-1 PCD-1 WPA-6 PST-376	ENF/WST-3 IHW-3 PCD-1 WPA-3	ENF/WST-1 IHW-2	ENF/WST-2 IHW-2	ENF/WST-1 WUD-2	·
Voluntary Compliance	VOLUNTARY ACTION 0	IHW-1 FOD-1	IHW-5 PCD-3	ENF/WST-9 IHW-12 MSW-4 PCD-7	ENF/WST-3 IHW-7 PCD-21	ENF/WST-3 IHW-7 MSW-1 PCD-7	ENF/WST-1 IHW-3 MSW-1 PCD-2 WPA-1	IHW-2 PCD-6
	.	0	1	2	3	4	5	6
		No Activity	Contamination Confirmed	Investigation	ACTIVITY STATUS Corrective Action Planning	S Implement Action	Monitor Action	Action Completed
·				1		1		1 1
,			A Action B No Action	A Action B No Action			A Remediation B Source Removal C No Further Action	

Figure 7. Iexas Natural Resource Conservation Commission County Contamination Case Map

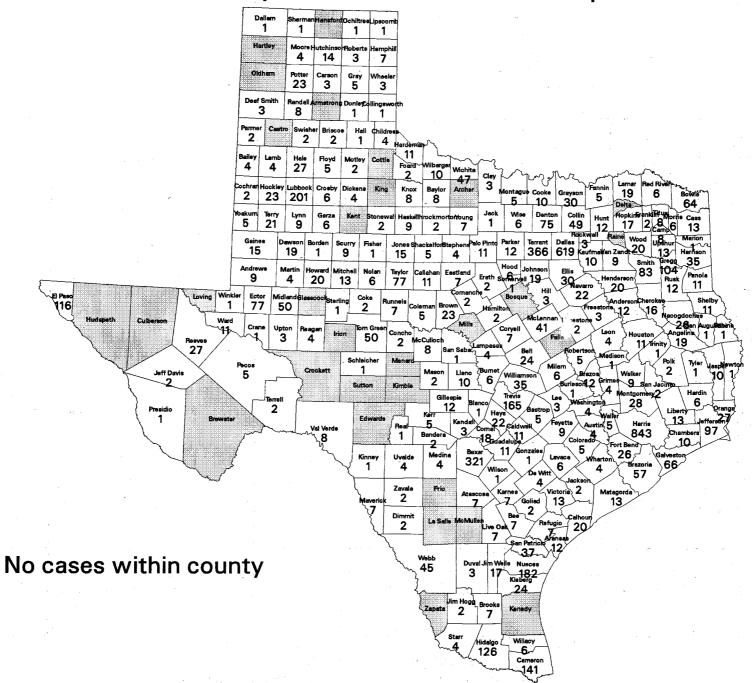


Table 2

Texas Department of Agriculture

Ground-Water Contamination Case Description Table

engling of the contract of the english of the contract of the

GROUND-WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS DEPARTMENT OF AGRICULTURE

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 GROUP OF CASES IN THAT COUNTY.

NEW CASES: AN ASTERISK IS PLACED IN THIS FIELD FOR EACH CASE THAT WAS NOT IN THE REPORT THE PREVIOUS YEAR.

FILE NAME: FILE NAMES ARE COMPOSED OF THE COUNTY NAME AND THE TDA WELL NUMBER OF EACH CASE.

FILE NUMBER: TDA CASES ARE SORTED ALPHABETICALLY BY COUNTY FIRST AND WELL NUMBER SECOND. FILE NUMBERS ARE ASSIGNED SEQUENTIALLY FROM 1 TO 178

ACCORDING TO THIS SORTING SEQUENCE.

LOCATION: WELL NUMBERS AND COUNTY MAP REFERENCES ARE GIVEN FOR EACH CASE. MAPS OF EACH COUNTY MAY BE FOUND IN THE 1990 REPORT.

CONTAMINATION

DESCRIPTION: CONTAMINANTS INCLUDE ATRAZINE, ARSENIC, PICLORAM, PROMETON, METOLACHLOR, BROMACIL, TRICLOPYR, DICAMBA, 2,4,5-T, 2,4-DB, PROPAZINE.

DATE: DATE SAMPLE WAS TAKEN.

ENFORCEMENT

STATUS: FOR A DETAILED EXPLANATION OF CODES, SEE THE DISCUSSION OF THE ENFORCEMENT STATUS MATRIX ON PAGE 24.

GROUND-WATER MONITORING CONDUCTED BY THE TDA WAS NOT TARGETED FOR SPECIFIC FACILITIES OR ENTITIES, BUT RATHER FOR GENERAL
AGRICULTURAL ACTIVITIES UNDER THEIR JURISDICTION. THEREFORE, THE ENFORCEMENT STATUS CODES (2C) REFLECT STAFF ACTION TO PROVIDE
NOTIFICATION OF THEIR FINDINGS. THE ACTIVITY CODES REFLECT ACTION TAKEN BY THE TDA, NOT NECESSARILY AGAINST ANY SPECIFIC ENTITY.

DATA QUALITY: E - EPA APPROVED ANALYTICAL PROCEDURES

Q - QUALITY CONTROL PROGRAM ESTABLISHED FOR SAMPLING PROCEDURES

V - VERIFICATION OF ANALYSES RESULTS THROUGH PROCEDURES LISTED BELOW:

1. SPLITTING SAMPLES WITH REGULATED ENTITY OR OTHER AGENCY FOR COMPARISON OF ANALYSES RESULTS

2. RESAMPLING FOR VERIFYING ANALYSIS RESULTS

3. SUPERVISORY OR COMMITTEE REVIEW OF SAMPLING PROCEDURES AND ANALYSIS RESULTS

TABLE 2

GROUND-WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY

TEXAS DEPARTMENT OF AGRICULTURE

	NEW			FILE			CONTAMINATION		ENFORCEMENT	DATA
	CASES	FILE NAME		NUMBER	LOCATION		DESCRIPTION	DATE	STATUS	QUALITY
COMANCHE							1. 4	•		•
		COMANCHE	9	7	SEE WELL NUMBER	9 ON COMANCHE COUNTY MAP.	2,4,5-T	6/01/87	2D , 2B	E,Q,V,2
					• • • • • • • • • • • • • • • • • • • •		2,4-DB	6/01/87	2D , 2B	E,Q
					4 1 1 2 2 2 3	the second second	METOLACHLOR	6/01/87	2D , 2B	E,Q
			31	165	SEE WELL NUMBER	31 ON COMANCHE COUNTY MAP.	METOLACHLOR	9/04/90	2D , 2B	E,Q
DAWSON			*	. *		$\label{eq:continuous_problem} \mathcal{L}_{i,j} = \{ \mathbf{x}_{i,j} \in \mathcal{L}_{i,j} : \mathbf{x}_{i,j} \in \mathcal{A}^{\mathbf{x}_{i,j}} \mid \mathbf{x}_{i,j} \in \mathcal{A}^{\mathbf{x}_{i,j}} \}$		4.1		
		DAWSON	1/	23	SEE WELL NUMBER	1 ON DAWSON COUNTY MAP.	ARSENIC	6/07/88	2D , 2B	E,Q,V,1,2,3
			3	25	SEE WELL NUMBER	3 ON DAWSON COUNTY MAP.	ARSENIC	6/03/88	2D , 2B	E,Q,V,1,2,3
			4	26	SEE WELL NUMBER	4 ON DAWSON COUNTY MAP.	ARSENIC	6/03/88	2D , 2B	E,Q,V,1,2,3
			9.	31 .:	SEE WELL NUMBER	9 ON DAWSON COUNTY MAP.	ARSENIC	6/21/88	2D , 2B	E,Q,V,1,2,3
EL PASO			2.12	1.0	1 1 1 1 1 1 F		e .			
		EL PASO	4	33 -	SEE WELL NUMBER	4 ON EL PASO COUNTY MAP.	ARSENIC	4/18/88	2D , 2B	E,Q,V,1,2,3
HASKELL	+									
		HASKELL	2	43	SEE WELL NUMBER	2 ON HASKELL COUNTY MAP.	DICAMBA	6/03/87	2D , 2B	E,Q
			5	46	SEE WELL NUMBER	5 ON HASKELL COUNTY MAP.	ATRAZINE 3	6/03/87	2D , 2B	E,Q,V,2
					M. A.	the state of the s	DICAMBA	9/12/90	2D , 2B	E,Q,V,2
HIDALGO				2		And the state of t			1	
		HIDALGO	3	75	SEE WELL NUMBER	R 3 ON HIDALGO COUNTY MAP.	ARSENIC	7/20/88	2D , 2B	E,Q,V,1,2,3
			4	76	SEE WELL NUMBER	4 ON HIDALGO COUNTY MAP.	ARSENIC	7/20/88	2D , 2B	E,Q,V,1,2,3
			6	77	SEE WELL NUMBER	R 6 ON HIDALGO COUNTY MAP.	ARSENIC	7/19/88	2D , 2B	E,Q,V,1,2,3
			7	78	SEE WELL NUMBER		ARSENIC	7/19/88	2D , 2B	E,Q,V,1,2,3
			8	79	SEE WELL NUMBER	8 8 ON HIDALGO COUNTY MAP.	ARSENIC	7/19/88	2D , 2B	E,Q,V,1,2,3
HOWARD					1900				25 25	5 0 V 1 2 7
		HOWARD	4	83		R 4 ON HOWARD COUNTY MAP.	ARSENIC	4/14/88	2D , 2B	E,Q,V,1,2,3
			5	84	SEE WELL NUMBER		ARSENIC	4/14/88	2D , 2B	E,Q,V,1,2,3
			6	85	SEE WELL NUMBER		ARSENIC	4/07/88	2D , 2B	E,Q,V,1,2,3
			7	86	SEE WELL NUMBER		ARSENIC	4/20/88	2D , 2B	E,Q,V,1,2,3
			8	87	SEE WELL NUMBER		ARSENIC	4/04/88	2D , 2B	E,Q,V,1,2,3
•			9	88	SEE WELL NUMBER	9 ON HOWARD COUNTY MAP.	ARSENIC	4/20/88	2D , 2B	E,Q,V,1,2,3
		z*.		. '			BROMACIL	4/20/88	2D , 2B	E,Q
							ARSENIC	10/01/90	20 , 2B	E,Q
		A Section 1	11.	90		R 11 ON HOWARD COUNTY MAP.	ARSENIC	4/13/88	2D , 2B	E,Q,V,1,2,3
*			13	92		R 13 ON HOWARD COUNTY MAP.	ARSENIC	4/28/88	2D , 2B	E,Q,V,1,2,3
			14	93		R 14 ON HOWARD COUNTY MAP.	ARSENIC	4/20/88	2D , 2B	E,Q,V,1,2,3
	4 .	**	. 15	94		R 15 ON HOWARD COUNTY MAP.	ARSENIC	4/13/88	2D , 2B	E,Q,V,1,2,3
			16	95		R 16 ON HOWARD COUNTY MAP.	ARSENIC	4/06/88	2D , 2B	E,Q,V,1,2,3
			17	96		R 17 ON HOWARD COUNTY MAP.	ARSENIC	4/28/88	2D , 2B	E,Q,V,1,2,3
			18	97	SEE WELL NUMBER	R 18 ON HOWARD COUNTY MAP.	ARSENIC	4/07/88	2D , 2B	E,Q,V,1,2,3

TDA - 1

TABLE 2 GROUND-WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS DEPARTMENT OF AGRICULTURE

					TEXAS DEPARTMENT OF AGRICULTURE				
	NEW Cases	FILE NAME		FILE NUMBER	LOCATION	CONTAMINATION DESCRIPTION	DATE	ENFORCEMENT STATUS	DATA QUALITY
HOWARD									
		HOWARD	20	99	SEE WELL NUMBER 20 ON HOWARD COUNTY MAP.	ARSENIC	4/14/88	2D , 2B	E,9,V,1,2,3
KNOX							, , , , ,		2,2,7,1,2,3
		KNOX	1	100	SEE WELL NUMBER 1 ON KNOX COUNTY MAP.	PROMETON	5/27/87	2D , 2B	E,Q,V,2
						PROMETON	11/30/87	2D , 2B	E,Q
						PROMETON	8/09/88	2D , 2B	E,Q
			;			PROMETON	9/17/90	2D , 2B	E,Q
			4	166	SEE WELL NUMBER 4 ON KNOX COUNTY MAP	PROMETON	9/19/90	2D , 2B	E,Q
			5	101	SEE WELL NUMBER 5 ON KNOX COUNTY MAP.	PROMETON	8/10/88	2D , 2B	E,Q
						PROMETON	9/18/90	2D , 2B	E,Q
*** : :			7	102	SEE WELL NUMBER 7 ON KNOX COUNTY MAP.	ATRAZINE	8/16/88	2D 2B	E,Q
						ATRAZINE	9/05/90	2D , 2B	E,Q
						PROMETON	9/05/90	2D , 2B	E,Q
			21	116	SEE WELL NUMBER 21 ON KNOX COUNTY MAP.	PROMETON	6/02/87	2D , 2B	E,Q,V,2
			3 5	167	SEE WELL NUMBER 35 ON KNOX COUNTY MAP.	PROMETON	9/05/90	2D , 2B	E,Q
		. V ₄	36	168	SEE WELL NUMBER 36 ON KNOX COUNTY MAP.	PROMETON	10/01/90	2D , 2B	E,Q:
			41	169	SEE WELL NUMBER 41 ON KNOX COUNTY MAP.	PROMETON	9/17/90	2D , 2B	E,Q
			43	170	SEE WELL NUMBER 43 ON KNOX COUNTY MAP.	ATRAZINE	9/19/90	2D , 2B	E,Q
						PROPAZINE	9/19/90	2D , 2B	E,Q
		÷	52	171	SEE WELL NUMBER 52 ON KNOX COUNTY MAP.	PROMETON	10/02/90	2D , 2B	E,Q
4 - 4 - 5			53	172	SEE WELL NUMBER 53 ON KNOX COUNTY MAP.	PROMETON	10/02/90	2D , 2B	E,Q
			55	173	SEE WELL NUMBER 55 ON KNOX COUNTY MAP.	PROMETON	9/19/90	2D , 2B	E,Q
			58	174	SEE WELL NUMBER 58 ON KNOX COUNTY MAP.	ATRAZINE	10/03/90	2D , 2B	•
			59	175	SEE WELL NUMBER 59 ON KNOX COUNTY MAP.	PROMETON	9/25/90	2D , 2B	E,Q
			64	176	SEE WELL NUMBER 64 ON KNOX COUNTY MAP.	PROMETON	10/03/90	•	E,Q
LYNN					THE WALL HOUSEN OF SHE KNOW GOOM! I HAM.	- KOMETON	10/03/90	2D , 2B	E,Q
		LYNN	1	128	SEE WELL NUMBER 1 ON LYNN COUNTY MAP.	PICLORAM	7/28/88	20 20	
			2	129	SEE WELL NUMBER 2 ON LYNN COUNTY MAP.	ARSENIC	· ·	2D , 2B	E,Q
MARTIN				,	THE WOLL WOLLD TO SELLING COUNTY MAP.	ARSENIC	6/23/88	2D , 2B	E,Q,V,1,2,3
		MARTIN	1	141	SEE WELL NUMBER 1 ON MARTIN COUNTY MAP.	ARSENIC	7.727799	20 20	50V437
			2	142	SEE WELL NUMBER 2 ON MARTIN COUNTY MAP.	ARSENIC	4/27/88	2D , 2B	E,Q,V,1,2,3
			3	143	SEE WELL NUMBER 3 ON MARTIN COUNTY MAP.		4/13/88	2D , 2B	E,Q,V,1,2,3
			•	145	SEE WELE NUMBER S ON MARTIN COUNTY MAP.	TRICLOPYR	4/26/88	2D , 2B	E,Q
			4	144	SEE LIELL MUMBER / ON MARTIN COUNTY MAD	ARSENIC	10/01/90	2D , 2B	E,Q
			5	144	SEE WELL NUMBER 4 ON MARTIN COUNTY MAP.	ARSENIC	4/05/88	2D , 2B	E,Q,V,1,2,3
			6		SEE WELL NUMBER 5 ON MARTIN COUNTY MAP.	ARSENIC	4/26/88	2D , 2B	E,Q,V,1,2,3
			6 7	146	SEE WELL NUMBER 6 ON MARTIN COUNTY MAP.	ARSENIC	4/12/88	2D , 2B	E,Q,V,1,2,3
			•	147	SEE WELL NUMBER 7 ON MARTIN COUNTY MAP.	ARSENIC	4/12/88	2D , 2B	E,Q,V,1,2,3
			10	150	SEE WELL NUMBER 10 ON MARTIN COUNTY MAP.	ARSENIC	4/26/88	2D , 2B	E,Q,V,1,2,3

TDA - 2

TABLE 2 .

GROUND-WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS DEPARTMENT OF AGRICULTURE

	NEW			FILE		CONTAMINATION		ENFORCEMENT	DATA
	CASES	FILE NAME		NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	QUALITY
									
MARTIN						•		1	
		MARTIN	11	151	SEE WELL NUMBER 11 ON MARTIN COUNTY MAP.	ARSENIC	4/26/88	2D , 2B	E,Q,V,1,2,3
			12	152	SEE WELL NUMBER 12 ON MARTIN COUNTY MAP.	ARSENIC	4/26/88	2D , 2B	E,Q,V,1,2,3
			14	154	SEE WELL NUMBER 14 ON MARTIN COUNTY MAP.	ARSENIC	4/27/88	2D , 2B	E,Q,V,1,2,3
STONEWALL									
		STONEWALL	1	177	SEE STONEWALL 1 ON HASKELL COUNTY MAP.	ATRAZINE	10/24/90	2D , 2B	E,Q
						PROMETON	10/24/90	2D , 2B	E,Q
ta in the second			4	178	SEE STONEWALL 4 ON HASKELL COUNTY MAP.	PROMETON	10/24/90	2D , 2B	E,Q
TERRY				•					
		TERRY	2	156	SEE WELL NUMBER 2 ON TERRY COUNTY MAP.	ARSENIC	8/10/88	2D , 2B	E,Q,V,1,2,3
			6	160	SEE WELL NUMBER 6 ON TERRY COUNTY MAP.	ARSENIC	8/03/88	2D , 2B	E,Q,V,1,2,3
•			7	161	SEE WELL NUMBER 7 ON TERRY COUNTY MAP.	ARSENIC	8/03/88	2D , 2B	E,Q,V,1,2,3

SUMMARY

** 1	e e			% OF REPORT TOTAL
			CONTAMINATION CASES DETECTED BY THE TEXAS DEPARTMENT OF AGRICULTURE 75	1.3 %
IOIAL	NUMBER	UF	CUNTAMINATION CASES DETECTED BY THE TEXAS DEPARTMENT OF AGRICULTURE	Maria de la companya
TOTAL	NUMBER	OF	COUNTIES WITH GROUND-WATER CONTAMINATION CASES DETECTED BY THE TDA 11	
TOTAL	NUMBER	OF	NEW CASES 0	
TOTAL	NUMBER	OF	CASES FROM THE 1994 REPORT THAT WERE DROPPED FROM THE 1995 REPORT 0	
TOTAL	NUMBER	OF	CASES FROM THE 1995 REPORT FOR WHICH THE ENFORCEMENT STATUS CHANGED 75	

A Federal STATE/FED FUNDS B State A AG Office COURT/FED ACTION B Federal A Permit B Order **EXECUTIVE ACTION** C Exec Action D Fed Referral A Info Request B Plan Approval STAFF ACTION C Notice of Contamination D Referred CONFIRMED -A Inspection B Data Review STAFF DISCOVERY C Complaint D Referral Voluntary **VOLUNTARY ACTION** Compliance

E

Figure 8. Texas Department of Agriculture Enforcement Status Summary

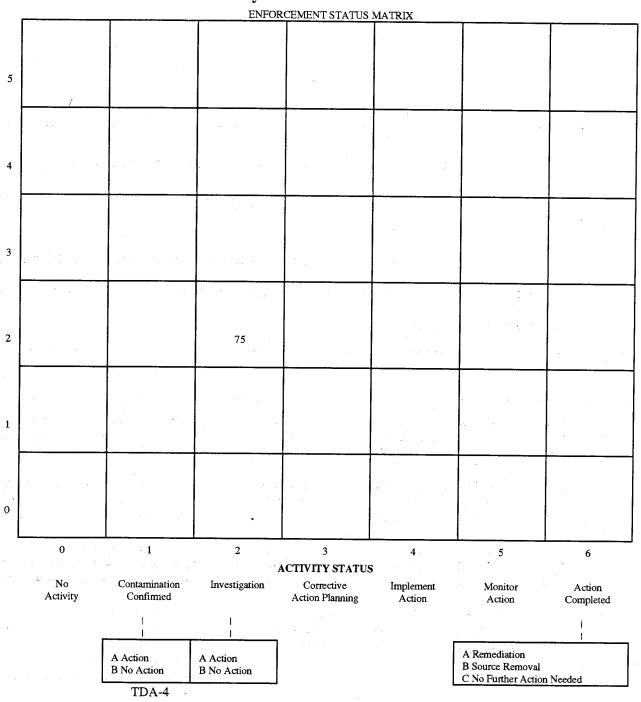
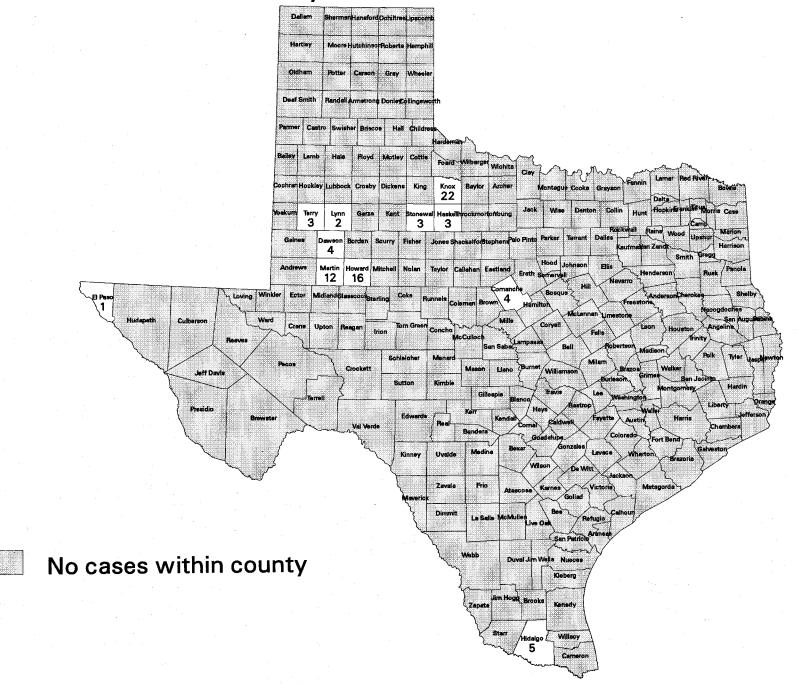


Figure 9. Texas Department of Agriculture County Contamination Case Map



Railroad Commission of Texas

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Ground-Water Contamination Case

Description Table

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og og skolen skalade er er kalegorige er er er ett goderne kog fra holde og det skilade far i flatte er er

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en komune i ja vilga er gjetteg sjære er en er ekste kommen en kommen kommen er et er et er er en er ekse

Programme and the second

GROUND-WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY RAILROAD COMMISSION OF TEXAS

EXPLANATION OF FIELDS

COUNTY: THE COUNTY IS THE FIRST ENTRY IN THE LEFT PORTION OF THE TABLE. IT IS LISTED ONLY ONCE FOR EACH GROUP OF CASES IN THAT COUNTY.

DIVISION:

THESE ARE THE SPECIFIC REGULATORY PROGRAMS WITHIN THE RAILROAD COMMISSION. DIVISIONS ARE LISTED ONLY ONCE FOR THEIR RESPECTIVE CASES IN EACH COUNTY. SEE APPENDIX 1 (PAGE A3) FOR AGENCY AND DIVISION ABBREVIATIONS.

NEW CASES:

AN ASTERISK IS PLACED IN THIS FIELD FOR EACH CASE THAT WAS NOT IN THE REPORT THE PREVIOUS YEAR.

FILE NAME:

FILE NAMES ARE ASSIGNED ACCORDING TO COMPLAINT OR RESPONSIBLE PARTY.

FILE NUMBER:

FILE NUMBERS ARE ASSIGNED ACCORDING TO RCT DISTRICT COMPLAINT NUMBERING SYSTEMS. SOME DISTRICTS INCLUDE THE YEAR IN THE COMPLAINT NUMBER. SOME CASES HAVE NO NUMBERS BECAUSE THE CASE WAS INITIATED BY INSPECTION OR SOME OTHER MANNER. A FEW CASES ARE CODED ACCORDING TO RCT HEARING DOCKET NUMBER.

LOCATION:

LOCATION DESCRIPTORS 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 GENERALLY DESCRIBED SPECIFICALLY BY LEASE AND FIELD.

CONTAMINATION

DESCRIPTION:

Nack-sodium chloride, tos-total dissolved solids, Mn-Manganese, Naoh-Sodium Hydroxide, Cl-Chloride. Most cases cite sodium CHLORIDE AS CONTAMINATION. SOME CASES INVOLVE REFINED HYDROCARBONS, OTHERS CITE CHLORIDE BECAUSE CATIONS OTHER THAN SODIUM MAY BE PRESENT IN HIGH CONCENTRATION.

ENFORCEMENT

STATUS:

ACTIONS AND NOTICES OF VIOLATION 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 2. 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, GROUND WATER CONTAMINATION MAY BE DOCUMENTED BUT A 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 GROUND-WATER CONTAMINATION ARE CATEGORIZED AS VOLUNTARY ACTIONS EVEN THOUGH INVESTIGATIVE OR REMEDIAL PLANS ARE REVIEWED AND APPROVED BY THE OIL AND GAS DIVISION. SEE PAGE 24 FOR A DESCRIPTION OF THESE CODES.

- DATA QUALITY: E EPA APPROVED ANALYTICAL PROCEDURES
 - Q QUALITY CONTROL PROGRAM ESTABLISHED FOR SAMPLING PROCEDURES
 - V VERIFICATION OF CONTAMINATION THROUGH PROCEDURES LISTED BELOW:
 - 1. SPLITTING SAMPLES WITH THE REGULATED ENTITY OR OTHER AGENCY FOR COMPARISON OF ANALYSIS RESULTS
 - 2. RESAMPLING FOR VERIFYING ANALYSIS RESULTS
 - 3. SUPERVISORY OR COMMITTEE REVIEW OF SAMPLING PROCEDURES AND ANALYSIS RESULTS

TABLE 3 GROUND-WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY RAILROAD COMMISSION OF TEXAS

NEW					CONTAMINATION	ENFORCEMENT	
CASES	FILENAME	FILENUMBER	LOCATION		DESCRIPTION	STATUS	QUALITY
AUSTIN							
OIL & GAS	v v	6 <u>5.</u>					
	ANONYMOUS COMPLAINT	03-2608	WOODLEY LEASE	RACCOON BEND FIELD	NaCl	2,5	E,Q,V,2
BEE							
OIL & GAS						• (- 0 W 7
	CHESNUTT COMPLAINT	02-93-2173	4 MILES SW OF TULETA	TULETA GAS PLANT-ENRON	HYDROCARB, COND, NG	2,4	E,Q,V,3
		•		GAS PROCESS. CO.			
BRAZORIA							
OIL & GAS			2 444 50 60454 65 64 2 66544	010 00544 51510	HVDBOOADDON	40 /	E 0 V 3
	OLD OCEAN GAS PLANT		2 MILES SOUTH OF OLD OCEAN	OLD OCEAN FIELD	HYDROCARBON	1D , 4	E,Q,V,2
COCHRAN				*			•
OIL & GAS		04 7077	NEAD INTEGRACE	LEVELLAND ETELD	Who I	10 44	
	DONNA SMITH COMPLAINT	8A-3233	NEAR WHITEFACE	LEVELLAND FIELD	NaCl Cl	1C , 6A	E,Q,V,2
4 42	KATHY CARTER COMPLAINT	8A-0832	1/4 MILE SOUTH OF WHITEFACE	LEVELLAND FIELD		2,5	E,Q,V,2
00445	OXY USA - LEHMAN COMPRESSOR STATION		5 MILES S OF LEHMAN	LEVELLAND FIELD	CONDENSATE	1D , 4	E,Q,V,2
CRANE	Well of the control o		9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	the state of the s	•		
OIL & GAS	BUTLER COMPLAINT	08-09558	10 MILES WEST OF CRANE, TX	LEA (SAN ANDRES) FIELD	NaCl	1C , 2B	E,Q,V,2
q	EDWARDS RANCH WATER FIELD	06-09336	10 MILES SE OF MONAHANS	SANDHILLS FIELD	NaCl	0,5	E,Q,V,2
CROCKETT	EDWARDS RANCH WATER FIELD		TO MILES SE OF MONAHANS	SARDITILES TILLD	A.V.		-,-,-,-
OIL & GAS							
OIL & GAS	BELVAN GAS PLANT - MONITORING WELL	7C-1756	20 MILES NW OF OZONA	VAUGHN & MIDWAY LN.	OIL	1C , 6C	E,Q,V,2
	DELYAR GAS PEAR! FIGHTFORTER WEEL	76 1156	EO MELO NW OF CEONA	FIELD		,	-1-1-1-
DAWSON	Section 1995		10 m		$(x_1,\dots,x_n) = (x_1,\dots,x_n)$		1 - 1 -
OIL & GAS							
	JOHN WRIGHT (REOPENED MELVIN SMITH	8A-3078.8A-1336	6 MILES SE OF O'DONNELL	FELKEN (SPRABERRY)	CHLORIDES	1C , 6C	E,Q,V,2
	COMPLAINT)		2.00	FIELD	Per Company	•	
EASTLAND							
OIL & GAS							
*	SCURLOCK PERMIAN PIPELINE CORP.	7B-4494	1.5 MILES NW OF GORMAN	UNDERWOOD PROPERTY	CRUDE OIL	1C , 1	E,Q,V,2
*	UNIDENTIFIED	7B-4581	8 MILES SOUTH OF CISCO	HAGAN PROPERTY	NaCl	1C , 1	E,Q,V,2
ECTOR							
OIL & GAS							
,	HEADLEE GAS PLANT		2 MILES EAST OF ODESSA	HEADLEE FIELD	CHROMIUM	0,5	E,Q,V,2
* * *	SHELL TXL GAS PLANT		2 MILES EAST OF ODESSA	GOLDSMITH FIELD	FREE PHASE HC & BTEX	0,3	E,Q,V,2
GAINES						* *	÷2
OIL & GAS		:	en e				
	WARDSWELL DRAW AREA	Section 1997	WARDSWELL DRAW NEAR SEMINOLE	SEMINOLE FIELD	NATURAL GAS	0,4	E,Q,V,2
			RCT 1				

GROUND-WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY RAILROAD COMMISSION OF TEXAS

			WILLIAM COMMISSION OF TEXAS				
	FILENAME	FILENUMBER	LOCATION		CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS	DATA QUALITY
HARRIS OIL & GA							
A OIL & GA	ANDREW GEORGE	07 /577	O E MUE COUTH OF OVEREO	0400000 51510		<u>.</u>	
*	HARRINGTON & TODD COMPLAINT	03-4537 03-4478	0.5 MILE SOUTH OF CYPRESS	CYPRESS FIELD	NATURAL GAS	2,60	E,Q,V,2
HARRISON	HARRINGTON & TODD COMPLAINT	03-4476	10 MILES NE OF HOUSTON	DYERSDALE FIELD	NaCL & TDS	1C , 6C	E,Q,V,2
OIL & GA	S						
	NATURAL GÁS PIPELINE		10 MILES N OF LONGVIEW	NORTH LANSING FIELD	CONDENSATE	2,5	E,Q,V,2
HOCKLEY			TO MILLO N OF LONGVILW	HORTH EARSING TIELD	CONDENSATE	2,3	E,W,V,2
OIL & GA	\$						
and the second	MOBIL MALLET UNIT		5 MILES W OF SUNDOWN	SLAUGHTER FIELD	HYDROCARBONS	0 , 28	E,Q,V,2
	SLAUGHTER GÁS PLANT		4 MILES W OF SUNDOWN	SLAUGHTER FIELD	NATURAL GAS	0,5	E,Q,V,2
HOWARD							-1-1-1
OIL & GA	s ·						
. *	AUBREY LANKFORD COMPLAINT	08-3052	6 MILES NW OF LUTHER	LUTHER, N (CANYON	NaCl	1C , 6C	E,Q,V,2
	$\mathcal{A}_{\mathcal{A}} = \mathcal{A}_{\mathcal{A}} = $		$(\mathbf{r}_{i}, \mathbf{r}_{i}, r$	REEF) FIELD			۲.
	COSDEN PIPELINE CO.	1 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	1 MILE E OF COAHOMA		CRUDE OIL	0,4	E,Q,V,2
	HAMBY COMPLAINT	08-3015	6 MI S OF I-20 ON SNYDER FLD RD	SNYDER FIELD	CHLORIDES	1C , 2B	E,Q,V,2
JACKSON							
OIL & GA	S Company of the comp			great the contract of the cont			
	LEE HAMONS		2 MILES SW OF GANADO	GANADO, WEST FIELD	BRINE (Cl, TDS)	1D , 1	E,Q,V,2
JEFFERSON		in the second of				en e	
OIL & GA							
*	UNOCAL		24 MILES SW OF PORT ARTHUR	BIG HILL FIELD	CHLORIDES	0 , 2B	E,Q,V,2
JONES						•	
OIL & GA							
	CHARLENE VINSON COMPLAINT	7B-2657	6 MILES N.E. OF MERKEL	VINSON PROPERTY	OIL	5,3	E,Q,V,2
*	TREY EXPLORATION	7B-4587	1.5 MILES NW OF HAMLIN	HAMLIN (SWASTIKA)	NaCl	1c , 6c	E,Q,V,2
KNOV	and the Market of the Committee of the C			FIELD			
KNOX							
OIL & GAS			4 H1 5 COUTH OF WHOM OTTY				
	STAN WOJCIK COMPLAINT	09-94-4391	1 MILE SOUTH OF KNOX CITY	• • • •	NaCl	1C , 2B	E,Q,V,2
LIBERTY OIL & GAS							
UIL & GA		07-7110	4 MILE N. I.C. OF WHILE	WW. 1 51510	N=01		
LIVE OAK	ROBERT TAGENT COMPLAINT	03-3119	1 MILE N.W. OF HULL	HULL FIELD	NaCl	5 , 6A	E,Q,V,2
OIL & GAS						**************************************	
OIL & GAS	NUECES RIVER GAS PLANT-ARCO		1/4 MILE NORTH OF GEORGE WEST		HYDROCARBONS	0 /	E 0 1/ 2
	HOZDEO HITEK WAS FEARI ARGO		174 HILL MONTH OF GEORGE WEST		H 1 D KUCAKBUNS	0,4	E,Q,V,2
			RCT - 2				
			NOT: L				

TABLE 3 GROUND-WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY RAILROAD COMMISSION OF TEXAS

NEW			RAILROAD COMMISSION OF TEXAS		CONTAMINATION	ENFORCEMENT	DATA
	FILENAME	FILENUMBER	LOCATION		DESCRIPTION	STATUS	QUALITY
LUBBOCK							
OIL & GAS	·						
	CITY OF LUBBOCK	8A-0690	1 MILE NORTH OF LUBBOCK	EDMISSON (CLEARFORK)	NaCl	2,5	E,Q,V,2
MARTIN							
OIL & GAS				,			
<i>€</i> 1 11 *	PERM. BASIN UNDERGR. WATER DIST.	08-3168	5 MILES SE OF TARZAN	SPRABERRY (TREND AREA)	NaCl	1C , 4	E,Q,V,2
	COMPL.			•		ŕ	
MATAGORDA							
OIL & GAS							
	DÄVID SPENCER COMPLAINT	03-4088	F. PETTUS SURVEY A-73	SUGAR VALLEY FIELD	NaCl	2,4	E,Q,V,2
MIDLAND							
OIL & GAS							
	E. R. JACKSON COMPLAINT	08-1794	12 MILES SOUTH OF MIDLAND		CRUDE OIL	1C , 5	E,Q,V,2
MONTAGUE							
OIL & GAS	and the second s	00.00.470	7 MILES NE SE BOUTE		HYDDOCADDON	3B , 5	E 0 V 2
	BOWIE GAS PLANT	09-89-679	3 MILES NE OF BOWIE		HYDROCARBON	36 , 3	E,Q,V,2
NAVARRO OIL & GAS							
OIL & GAS	CITY OF CORSICANA		ONE MILE EAST OF CORSICANA	CORSICANA (SHALLOW)	HYDROCARBONS	5,5	E,Q,V,2
2	CITI OF CONSTONAN		ONE PILE EXOT OF SORGIOANA	FIELD		. , .	-,-,-,-
NEWTON							
OIL & GAS							
*	SONAT EXPLORATION		CHAMPION INT'L A-802 LEASE	BROOKELAND (AUSTIN	DRILLING FLUIDS	0 , 6B	E,Q,V,2
				CHALK 8800)			
NOLAN							
OIL & GAS							
	ORYX ENERGY CO.	7B-2609	4 MILES NORTH OF MARYNEAL	WESTLAKE PLANT	HCl	2,3	E,Q,V,2
PARKER		· · ·					
OIL & GAS							
*	WESTERN RESERVES CORPORATION	7B-4199	3.5 MILES SOUTH OF MILSAP	DILLON (STRAWN) FIELD	NaCl	1c , 3	E,Q,V,2
PECOS							
OIL & GAS							
	TEXAS-NEW MEXICO PIPELINE CO.		5 MILES N OF FORT STOCKTON	GOMEZ FIELD	CRUDE OIL	0,4	E,Q,V,2
REAGAN					6. C		
OIL & GAS		7- 40'0	40 444 50 4007	ODDADEDDY (TREUD ATT)	ODUDE OT	10. 7	E 0 V 2
*	SANTA RITA WATER DISTRICT	7C-1849	18 MILES NORTH OF BIG LAKE	SPRABERRY (TREND AREA)	CKODE OIL	1D , 4	E,Q,V,2
				FLD.			

GROUND-WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY RAILROAD COMMISSION OF TEXAS

MELL			RAILROAD COMMISSION OF TEAMS	1. No. 1.			
NEW CASES	·FILENAME	FILENUMBER	LOCATION		CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS	DATA QUALITY
REFUGIO							
OIL & GAS							
	EXXON COMPANY, U.S.A.		EXXON'S TOM O'CONNOR GAS PLANT	TOM O'CONNOR FIELD	NATURAL GAS LIQUID	0 4	E 0 1/ 2
RUNNELS		4	Cinicin of Collinsia Grant Emily	TOT O COMMON TILLD	MYJONYE GVO FIMOID	0,4	E,Q,V,2
OIL & GAS							
	ALAN ANDREA COMPLAINT	7c-1469	3 MILES W OF WINTERS	WINTERS, WEST (KING)	NaCl	2 , 6B	E,Q,V,2
				FIELD		2,05	
	DESANA CORP. BLOWOUT PROBL. BAKER LSE.		3 MILES SOUTH OF WINTERS	VARIOUS WINTERS FIELDS	NAT. GAS, CRUDE, SW	5,4	E,Q,V,2
	RICK MINZENMAYER COMPLAINT	7C-1414	3 MILES N OF BALLINGER	BALLINGER FIELD	NaCl	5,5	E,Q,V,2
	SAXON FIELD PROBLEM		2 MILES WEST OF TALPA	SAXON FIELD	SALT WATER	5 , 6B	E,Q,V,2
	WORKMAN COMPLAINT	7c-1432	1/4 MILES E HATCHEL	BALLINGER & ELM CREEK	NaCl	5 , 5	E,Q,V,2
# # # # # # # # # # # # # # # # # # #				FIELDS			-,-,-,-
RUSK							
OIL & GAS							
	HARRIS COMPLAINT	06-1107	1 MILE E OF OVERTON	EAST TEXAS FIELD	NaCl	1C , 5	E,Q,V,2
SAN PATRICIO						•	-, ,, ,, -
OIL & GAS							
	BENNIE CRAFT COMPLAINT	04-0710	5 MI N OF CORPUS CHRISTI	ANGELITA, NEW FIELD	CRUDE OIL	1C , 4	E,Q,V,3
SCHLEICHER						-	
OIL & GAS	· ·						
	TRIO DISPOSAL SYSTEM, (KOY COMPLAINT)	14.3 4	1 MILE N OF ELDORADO	ELDORADO FIELD	NaCl	3 , 6B	E,Q,V,2
SCURRY							
OIL & GAS							
	ANITA BENZ COMPLAINT	8A-1073	3 MILES WEST OF SNYDER	KELLY-SNYDER FIELD	CRUDE OIL	2,5	E,Q,V,2
	BURL BELEW COMPLAINT	8A-0843	1/2 MILE WEST OF FLUVANNA	FLUVANNA FIELD	CRUDE OIL		E,Q,V,2
	DIAMOND "M" GAS PLANT		12 MILES WEST OF SNYDER	DIAMOND "M" FIELD	HYDROCARBON		E,Q,V,2
*	JACK MARTIN COMPLAINT	8A-3277	8 MILES NORTH OF SNYDER	KELLY-SNYDER FIELD	NaCl		E,Q,V,2
SHELBY	antara di Malaysia di Kababatan Malaysia di Malaysia di Kababatan Malaysia. Manazari	. 3		than been also as the grade of the control of the c	•		* * *
OIL & GAS							
	JOAQUIN FIELD BLOWOUT		1/4 MILE EAST OF JOAQUIN	JOAQUIN FIELD	NATURAL GAS	5,5	E,Q,V,2
SMITH			and the second s				
OIL & GAS							
	KERR-MCGEE		10 MILES EAST OF TYLER	CHAPEL HILL FIELD	HYDROCARBONS	0,4	E,Q,V,2
STEPHENS				t de la companya de l			
OIL & GAS						\$.	
	FIRST NAT'L BANK OF ABILENE		13 MILES NE OF BRECKENRIDGE	ELIASVILLE GAS PLANT	HYDROCARB CONDENSATE	1C , 4	E,Q,V,2
							•

TABLE 3

GROUND-WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY

RAILROAD COMMISSION OF TEXAS

NEW CASE		FILENUMBER	LOCATION		CONTAMINATION DESCRIPTION	ENFORCEMENT STATUS	DATA QUALITY
WARD							
OIL & G	GAS		•				
	AMERICAN PROCESSING, L.P.		2 MILES SOUTH OF WICKETT, TX	ESTES PLANT	HYDROCARB CONDENSTE	0,5	E,Q,V,2
*	LOCKRIDGE GAS PLANT		8 MILES SOUTH OF PYOTE	LOCKRIDGE FIELD	HYDROCARBONS	0,3	E,Q,V,2
WISE							
OIL & G	GAS	*					
	REX KEESE WATER WELL		5 MILES WSW OF DECATUR	BOONSVILLE (BEND	NATURAL GAS	0,, 4	E,Q,V,2
				CONGL., GAS)		3 -	
WOOD							
OIL & G	GAS				e e e e e e e e e e e e e e e e e e e		
	AMOCO-WEST YANTIS PLANT		4 MILES NW OF YANTIS		HYDROCARBONS & NaCl	0,5	E,Q,V,2
	KURILECZ COMPLAINT	06-7699	EARL LEE UNIT	EARL LEE FIELD	NaCl	1C , 5	E,Q,V,2
YOAKUM							
OIL & G	GAS:			•			
	AMOCO PRENTICE GAS PLANT	* * * * * * * * * * * * * * * * * * *	7 MILES WEST OF SUNDOWN	PRENTICE FIELD	HYDROCARBON	0 , 1	E,Q,V,2
*	WESTERN FRONT COMPLAINT	8A-3197	DENVER CITY	WASSON FIELD	NaCl	1C , 2A	E,Q,V,2
		4					

SUMMARY

	% OF REPORT TOTAL
TOTAL NUMBER OF GROUND-WATER CONTAMINATION CASES REGULATED BY THE RAILROAD COMMISSION OF TEXAS OIL AND GAS DIVISION 64	1.1 %
TOTAL NUMBER OF COUNTIES WITH GROUND-WATER CONTAMINATION CASES REGULATED BY THE RCT	
TOTAL NUMBER OF NEW CASES	
TOTAL NUMBER OF CASES WHICH WERE REFERRED FROM OTHER AGENCIES TO THE RCT FOR THE 1995 REPORT0	
TOTAL NUMBER OF CASES FROM THE 1994 REPORT THAT WERE DROPPED FROM THE 1995 REPORT9	
TOTAL NUMBER OF CASES FROM THE 1995 REPORT FOR WHICH THE ENFORCEMENT STATUS CHANGED	

Figure 10. Railroad Commission of Texas Enforcement Status Summary

	1			cinent Status		RCEMENT STATUS !	MATRIX	•	
A Federal B State	STATE/FED FUNDS	5				1	1	4	2
A AG Office B Federal	COURT/FED ACTION	E 4 N F							
A Permit B Order C Exec Action D Fed Referral	EXECUTIVE ACTION	O R C E M E N T						3	1
A Info Request B Plan Approval C Notice of Contamination D Referred	STAFF ACTION	S T A T 2 U S				1	2	5	1
CONFIRMED - A Inspection B Data Review C Complaint D Referral	STAFF DISCOVERY	1		3	5		6	3	7 **.
Voluntary Compliance	VOLUNTARY ACTION	o		1 1	2	3	7	5	1
	en e		0 No	1 Contamination	2 Investigation	3 ACTIVITY STATUS Corrective	Implement	5 Monitor	6 Action
and the second of the second o			Activity	Confirmed	1	Action Planning	Action	Action	Completed
				A Action B No Action	A Action B No Action			A Remediation B Source Removal C No Further Action	ı Needed

RCT-6

Figure 11. Railroad Commission of Texas County Contamination Case Map

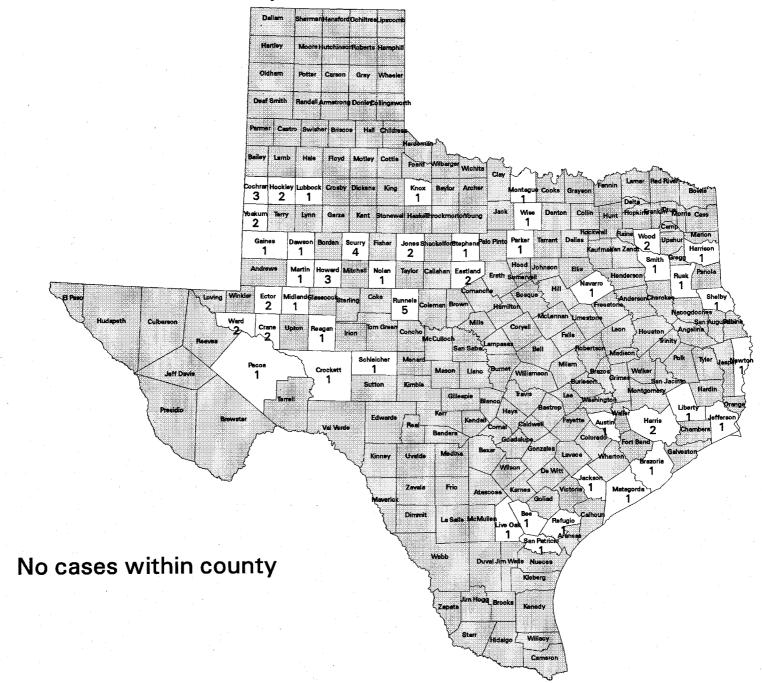


Table 4

化邻磺基苯磺胺 医眼样 医多克雷氏 医乳头 医二氏腺素病 医二氏病

Texas Alliance of Groundwater Districts

Ground-Water Contamination Case Description Table

and the property of the second se

GROUND-WATER CONTAMINATION CASE DESCRIPTIONS 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 GROUP OF CASES IN THAT COUNTY.

DISTRICT: THE SECOND ENTRY FROM THE LEFT IS THE DISTRICT NAME. IT IS LISTED ONLY ONCE FOR EACH COUNTY. DISTRICT ABBREVIATIONS: BS/EACD - BARTON SPRINGS/

EDWARDS AQUIFER CONSERVATION DISTRICT, EUWCD - EVERGREEN UNDERGROUND WATER CONSERVATION DISTRICT, SLUWCD - SANDY LAND UNDERGROUND WATER

CONSERVATION DISTRICT.

NEW CASES: AN ASTERISK IS PLACED IN THIS FIELD FOR EACH CASE THAT WAS NOT IN THE REPORT THE PREVIOUS YEAR.

FILE NAME: FILE NAMES REFLECT GEOGRAPHIC LOCATION, RESPONSIBLE PARTY, OR CONTAMINATED WELLS.

FILE NUMBER: FILE NUMBERS ARE ASSIGNED BY THE DISTRICT. THE SANDY LAND DISTRICT FILE NUMBERS REFLECT THE LABORATORY IDENTIFICATION NUMBER GIVEN

TO EACH COMPOSITE SAMPLE.

LOCATION: CITY NAME AND ADDRESS ARE GIVEN WHERE AVAILABLE, CORRESPONDING USGS TOPOGRAPHIC MAP REFERENCE IS SOMETIMES PROVIDED. LOCATION

DESCRIPTION FOR SANDY LAND DISTRICT CASES REFLECTS THE PORTION OF THE COUNTY WHERE COMPOSITE WELLS ARE LOCATED.

CONTAMINATION

DESCRIPTION: VOC-VOLATILE ORGANIC COMPOUNDS, PCE-POLYCHLOROETHENE, TCE-TETRACHLOROETHENE, TRIHALOMETHANES.

DATE: DATE INVESTIGATION WAS BEGUN.

ENFORCEMENT

STATUS: ENFORCEMENT STATUS CODES ARE COMPLETE FOR THE TAGD TABLE. SEE PAGE 24 FOR A DESCRIPTION OF THESE CODES.

DATA QUALITY: E - EPA APPROVED ANALYTICAL PROCEDURES

Q - QUALITY CONTROL PROGRAM ESTABLISHED FOR SAMPLING PROCEDURES

V - VERIFICATION OF SAMPLING THROUGH PROCEDURES LISTED BELOW:

1. SPLITTING SAMPLES WITH REGULATED ENTITY OR OTHER AGENCY FOR COMPARISON OF ANALYSIS RESULTS

2. RESAMPLING FOR VERIFYING ANALYSIS RESULTS

3. SUPERVISORY OR COMMITTEE REVIEW OF SAMPLING PROCEDURES AND ANALYSIS RESULTS

TABLE 4

GROUND-WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY
TEXAS ALLIANCE OF GROUNDWATER DISTRICTS

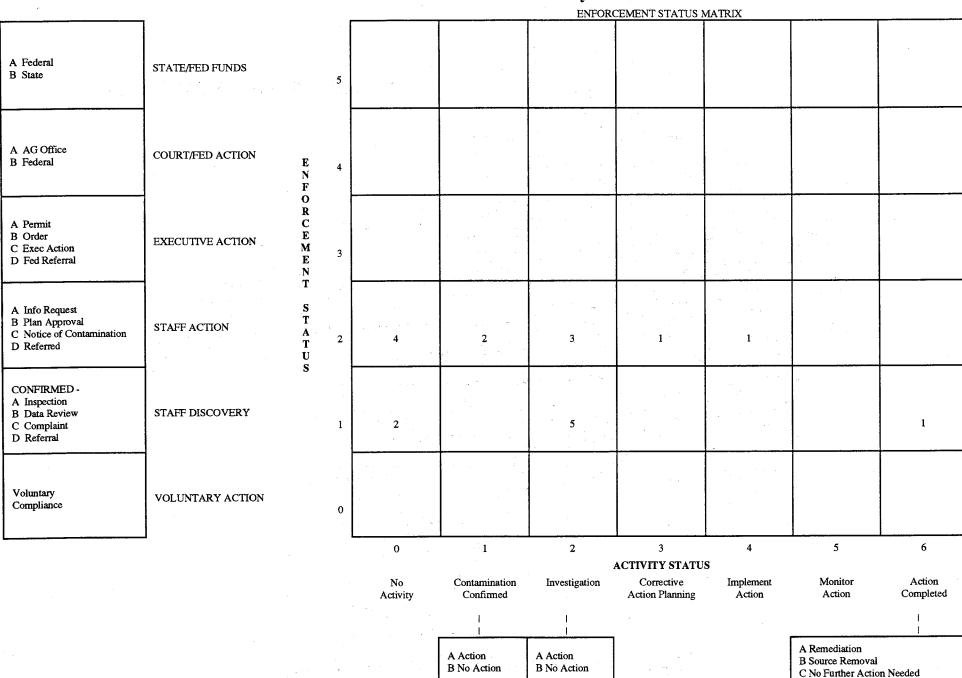
h	NEW FILE	FILE	ALLIANCE OF GROUNDWATER DISTRICTS	CONTAMINATION		ENFORCEMENT	
(CASES NAME	NUMBER	LOCATION	DESCRIPTION	DATE	STATUS	RELIABILITY
-							
TRAVIS							
BS/EAG	CD						
	COLD SPRINGS	58-42-916	COLORADO RIVER	ARSENIC, ALUMIN., FECAL COLIFORM	1994	1B,2D , 0	E ·
	COOK-WALDEN	58-50-1CW1	HYW 290	PET. HYDROCARBONS, LEAD	1994	1A,2D , 2	
	H. BESSE	58-50-2HB	OAKDALE DR.	SEDIMENT, ALUMIN.	1994	1B,2D , 0	E
	H.E. BRODIE	58-50-2NB2	LOOP 360	SEDIMENT/TOLUENE	1993	1B,2D , 0	E,V1
	H.E. BRODIE	58-50-2NB3	LOOP 360	SEDIMENT	1993	1B,2D , 0	
	HERNDON	58-50-502	MANCHACA RD.	BACTERIA	1994	1A , 0	E
	MAIN BARTON SPRING	58-42-913	ZILKER PARK	SEDIMENT, BACTERIA	1990	18 , 2	
	MAXEY	58-50-2EM	STEARNS RD.	ARSENIC, ALUMIN.	1994	1A,2C , 3	E
	OAKHILL SUBSTATION	58-50-2COA	HWY 290 AT JOE TANNER LANE	PETROLEUM HYDROCARBONS, LEAD, MERCURY	3/06/93	1B , 0	Ε
	OLD MILL SPRINGS	58-42-922	ZILKER PARK	PET. HUDROCARBON, LEAD	1994	1A,2D , 2	E,V2
. *	RABB WELL	58-42-915	RABB ROAD	PETROLEUM HYDROCARBONS	7/01/93	2C,2D , 1B	E,Q
	SUNSET VALLEY #1	58-50-221	JONES RD.	SEDIMENT	1993	· 1A , 2	
	SUNSET VALLEY #2	58-50-222	JONES RD.	SEDIMENT	1993	1A , 2	
	SUNSET VALLEY #3	58-50-223	LONE OAK TRE	SEDIMENT	1990	18 , 2	
	USGS BRODIE MW	58-50-217	LOOP 360	SEDIMENT	1993	1A , 2	
	WOLF NURSERY	58-50-2WN	HWY 290, 0.7 MILES WEST OF LOOP 360	PETROLEUM HYDROCARBONS	10/01/93	2C , 1A	E,Q
1	MANCHACA SPRING	58-58-205	OLD SAN ANTONIO ROAD	BACTERIA	1994	1A,2C , 2	E,Q
	1000 (1000) 1000 (1000) 1000 (1000) 1000 (1000) 1000 (1000) 1000 (1000) 1000 (1000) 1000 (1000) 1000 (
WILSON							
EUWCD				The production of the contraction			
	KOCH INDUSTRIES, INC.		6 MILES NORTHWEST OF FLORESVILLE	GASOLINE, DIESEL FUEL,	3/15/92	2C , 4	E,Q,V,2
			EAST OF US 181	JET FUEL		t t	
YOAKUM					100		3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SLUWCE	· •				**		
	TONY WINN CONTROL OF THE CONTROL OF	24-58-503	NW4 SECTION 675 - JOHN H. GIBSON SURVEY	CHLORIDE	9/09/90	1 , 60	E,Q

TABLE 4 GROUND-WATER CONTAMINATION CASE DESCRIPTIONS BY COUNTY TEXAS ALLIANCE OF GROUNDWATER DISTRICTS

SUMMARY

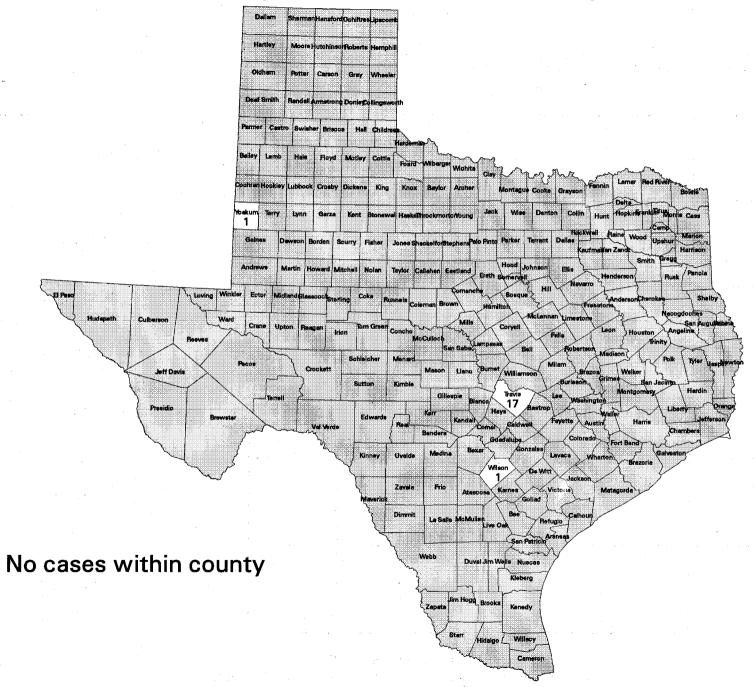
TOTAL NUMBER OF CONTAMINATION CASES REPORT	BS/EACD - 17			
			EUWCD - 1	
			SLUWCD - 1	% OF REPORT TOTAL
		•	TOTAL 19	.3 %
General Anna Anna Anna Anna Anna Anna Anna An				
TOTAL NUMBER OF COUNTIES WITH CONTAMINATI	ON CASES REPORTED BY THE TEXAS ALLIANCE OF GR	OUNDWATER DISTRICTS	3	
TOTAL NUMBER OF NEW CASES			1	
TOTAL NUMBER OF CASES WHICH WERE REFERRED	TO OTHER AGENCIES FROM THE TAGD		0	
TOTAL NUMBER OF CASES IN THE 1994 REPORT	THAT WERE DROPPED FROM THE 1995 REPORT		o	
TOTAL NUMBER OF CASES FOR UNION THE ENEME	CEMENT STATUS HAS CHANGED		0	
TOTAL HOUSER OF GROES FOR WITCH FILE ENTOR				

Figure 12. Texas Alliance of Groundwater Districts Enforcement Status Summary



TAGD-3

Figure 13. Texas Alliance of Groundwater Districts
County Contamination Case Map



APPENDICES

- **Appendix 1. Texas Groundwater Protection Committee Rules**
- Appendix 2. Texas Groundwater Protection Committee Members and Representatives
- **Appendix 3. Texas Ground-Water Protection Policy**
- Appendix 4. Ground-Water Classification System
- **Appendix 5. District and Regional Offices**
- **Appendix 6. Agency and District Contacts**
- **Appendix 7. Agency Central Records Locations**
- **Appendix 8. Other Reports and Publications**

Appendix 1. Texas Groundwater Protection Committee Rules

General Provisions Relating to Public Files and Joint Report

Texas Administrative Code, §§ 601.1 - 601.5

These sections are promulgated under the authority of Texas Water Code § 26.406, which authorizes the Texas Groundwater Protection Committee to adopt any rules necessary to carry out its powers and duties under Chapter 26 of the Water Code and to establish and approve general policy of the committee.

- § 601.1. Purposes of Rules. The purpose of these sections is to implement duties and responsibilities assigned to the committee under Texas Water Code § 26.406 relating to the maintenance by certain state agencies of public files containing documented cases of ground-water contamination and the publication by the committee, in conjunction with the commission, of annual ground-water monitoring and contamination reports and to establish general policies of the committee to guide such implementation.
- § 601.2. Applicability. These rules specifically apply to each state agency having responsibilities related to the protection of ground water, and include the Texas Water Commission, the Texas Water Well Drillers Board, the Texas Department of Health, the Department of Agriculture, the Railroad Commission of Texas, and the State Soil and Water Conservation Board*.
- § 601.3. Definitions. The following words and terms, when used in this chapter, shall have the following meanings unless the context clearly indicates otherwise:

Act--House Bill 1458 (71st Regular Session) codified as §§ 26.401-407 Texas Water Code.

Commission-- Texas Water Commission

Committee--Texas Groundwater Protection Committee

Enforcement Action--Any action of the agencies, identified in § 601.2 of this chapter, which accomplishes or requires the identification, documentation, monitoring, assessing, or remediation of ground-water contamination.

Ground Water--Water below the land surface in a zone of saturation.

Ground-Water Contamination--The detrimental alteration of the naturally occurring physical, thermal, chemical, or biological quality of ground water. Further, ground-water contamination, for purposes of inclusion of cases in the public files and the joint ground-water monitoring and contamination report, shall be limited to contamination reasonably suspected of having been caused by activities or by entities under the jurisdiction of the agencies identified in § 601.2 of this chapter, except in the case of an underground source of drinking water granted an aquifer exemption by the commission with concurrence from the U.S. Environmental Protection Agency in accordance with

- 40 CFR Parts 144, 145, and 146 and 31 TAC Chapter 331; and affecting ground water which contains a concentration of:
 - (a) less than or equal to 10,000 milligrams per liter (mg/L) of dissolved solids, or
 - (b) greater than 10,000 mg/L 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 ground water which has a concentration of less than or equal to 10,000 mg/L of dissolved solids.

§ 601.4. Public File.

- (a) Subject to the limitations provided by the act and the Open Records Act, Texas Civil Statutes, Article 6252-17a, information collected, assembled, or maintained by the committee and the agencies subject to the act is public record open to inspection and copying during regular business hours.
- (b) Each agency shall maintain a public file of all documented cases of ground-water contamination that are reasonably suspected of having been caused by activities regulated by the agency.
- § 601.5. Joint Groundwater Monitoring and Contamination Report. In conjunction with the commission, the committee shall publish not later than April 1 of each year a joint ground-water 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 ground-water monitoring programs conducted by or required by each agency at regulated facilities or in connection with regulated activities.
- (2) Contain a description of each case of ground-water contamination documented during the previous calendar year and of each case of ground-water contamination documented during previous years for which enforcement action was incomplete at the time of issuance of the preceding report.
- (3) Indicate the status of enforcement action for each case of ground-water contamination that is included in the report.
- * Subsequent legislation addressing the reorganization of state agencies has since redefined the agencies which have responsibilities related to the protection of ground water. Senate Bill 2 (72nd Texas Legislature, 1991) amended § 5.001 of the Texas Water Code. Senate Bill 2 mandated certain divisions of the Texas Department of Health with regulatory authority over water and waste, and the Texas Water Well Drillers Board be consolidated within the Texas Water Commission (TWC) effective March 1, and September 1, 1992, respectively. In addition, Senate Bill 2 combined the TWC and the Texas Air Control Board and named the new agency the Texas Natural Resource Conservation Commission (TNRCC) effective September 1, 1993. Senate Bill 469 of the 73rd Texas Legislature, 1993, amended § 26.403 of the Texas Water Code to extend Committee membership to the Texas Agricultural Experiment Station, the Bureau of Economic Geology of the University of Texas at Austin, and the Texas Alliance of Groundwater Districts.

Appendix 2. Texas Groundwater Protection Committee Members and Representatives

Chairman - Texas Natural Resource Conservation Commission

Dan Pearson, Executive Director Texas Natural Resource Conservation Commission P.O. Box 13087 Building F, Room 4210, MC 109 Austin, Texas 78711-3087 Ph. # (512) 239-3900 FAX # (512) 239-3939

Designated Chairman

Mary L. Ambrose
Water Policy and Regulations Division
Texas Natural Resource Conservation Commission
Building F, Room 433, MC 204
Ph. # (512) 239-4813 FAX # (512) 239-4808

Vice Chairman - Texas Water Development Board

Craig D. Pedersen, Executive Administrator Texas Water Development Board P.O. Box 13231 Austin, Texas 78711-3231 Ph. # (512) 463-7850 FAX # (512) 475-2053

Designated Vice Chairman

Phil Nordstrom Ph. # (512) 936-0838 FAX # (512) 936-0838

Members

Railroad Commission of Texas

Designated Representative

Richard Ginn
Railroad Commission of Texas
P.O. Box 12967
Austin, Texas 78711-2967
Ph. # (512) 463-6796 FAX # (512) 463-6780

Texas Department of Health

David R. Smith, MD Commissioner of Health Texas Department of Health 1100 West 49th Street Austin, Texas 78756 Ph. # (512) 458-7375 FAX # (512) 458-7477

Designated Representative

Elías Briseño, R.S.
Director, General Sanitation Division
Bureau of Environmental Health
Texas Department of Health
1100 West 49th Street
Austin, Texas 78754
Ph. # (512) 834-6635 FAX # (512) 834-6707

Texas Department of Agriculture

Larry R. Soward
Deputy Commissioner
Texas Department of Agriculture
P.O. Box 12847
Austin, Texas 78711
Ph. # (512) 463-7567 FAX # (512) 463-1104

Alternate

Donnie Dipple Assistant Commissioner, Pesticide Programs Ph. # (512) 463-1093 FAX # (512) 475-1618

Texas State Soil and Water Conservation Board

Robert G. Buckley Executive Director Texas State Soil and Water Conservation Board P.O. Box 658 Temple, Texas 76503

Designated Representative

James Moore Ph. # (817) 773-2250 FAX # (817) 773-3311

Texas Alliance of Groundwater Districts

Designated Representative

Bill E. Couch, General Manager Barton Springs/Edwards Aquifer Conservation District 1124-A Regal Row Austin, Texas 78748 Ph. # (512) 282-8441 FAX # (512) 282-7016

Designated Alternate

Jim Hester, General Manager Evergreen Underground Water Conservation District P.O. Box 155 Jourdanton, Texas 78026 Ph. # (210) 769-3740 FAX # (210) 769-2492

Texas Agricultural Experiment Station

Edward A. Hiler, Vice Chancellor, Dean, Agriculture and Life Sciences Director, Texas Agricultural Experiment Station
The Texas A&M University System
College Station, Texas 77843-2147
Ph. # (409) 845-3713 FAX # (409) 862-1637

Designated Representative

Dr. Wayne R. Jordan, Director Ph # (409) 845-1851 FAX # (409) 845-8554

Bureau of Economic Geology

Noel Tyler, Director
Bureau of Economic Geology
The University of Texas at Austin
University Station, Box X
Austin, Texas 78713-7508
Ph. # (512) 471-1534 or 471-7721 FAX # (512) 471-0140

Designated Representative

Alan Dutton, Ph.D.
Bureau of Economic Geology
University of Texas at Austin
University Station, Box X
Austin, Texas 78713-7508
Ph. # (512) 471-1534 FAX # (512) 471-0140

Appendix 3. Texas Groundwater Protection Policy

Texas Water Code, Section 26.401

The legislature finds that:

In order to safeguard present and future ground-water supplies, usable and potentially usable ground water must be protected and maintained;

Protection of the environment and public health and welfare requires that ground water be kept reasonably free of contaminants that interfere with present and potential uses of ground water;

Ground-water 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 various existing and potential uses are important to the state economy; and,

Aquifers vary both in their potential for beneficial use and in their susceptibility to contamination.

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 ground-water policy in this state that the existing quality of ground water not be degraded. This goal of nondegradation does not mean zero-contaminant discharge.

It is the policy of this state that:

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 ground water or pose a public health hazard; and

The quality of ground water be restored if feasible.

The legislature recognizes the important role of the use of the best professional judgment of the responsible state agencies in attaining the ground-water goal and policy of this state.

Appendix 4. Ground-Water Classification System

Purpose

The Texas Groundwater Protection Committee and its member agencies recognize that ground-water classification is an important tool to be used in the implementation of the ground-water policy contained in Section 26.401 of the Texas Water Code. Through classification, the ground waters 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 ground water.

Basis

Four classes are defined based on quality as determined by total dissolved solids content (Figure 14). 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.

Application

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

All usable and potentially usable ground waters are subject to the same protection afforded the nondegradation policy goal of the Texas Water Code in Section 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 ground-water uses are not impaired;
- b) Potential ground-water uses are not impaired;
- c) A public health hazard is not created; and
- d) The quality of ground water is restored if feasible.

In determining protection or restoration measures, the member agencies should consider all beneficial uses to which ground water of a given quality can currently or potentially be put. Generally, the use of ground water 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 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.

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 ground waters. In instances where there is a likelihood of hydrologic interconnection with resultant potential for contaminant movement from a given ground-water zone to a surface water body or other ground-water zones, protection and restoration measures for that zone should be determined by the quality and current and potential use of the receiving waters.

Additional Functions

This classification system is intended to be implemented by member agencies as an integral part of their ground-water 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 ground-water quality management. Towards this end, the Committee recognizes the important contributions of all agencies that compile such data and supports the continuing efforts to enhance the statewide database.

Figure 14. Ground-Water Classification System

Texas Groundwater Protection Committee - Ground-Water Classification System

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

^{*} Concentration range of Total Dissolved Solids in milligrams per liter.

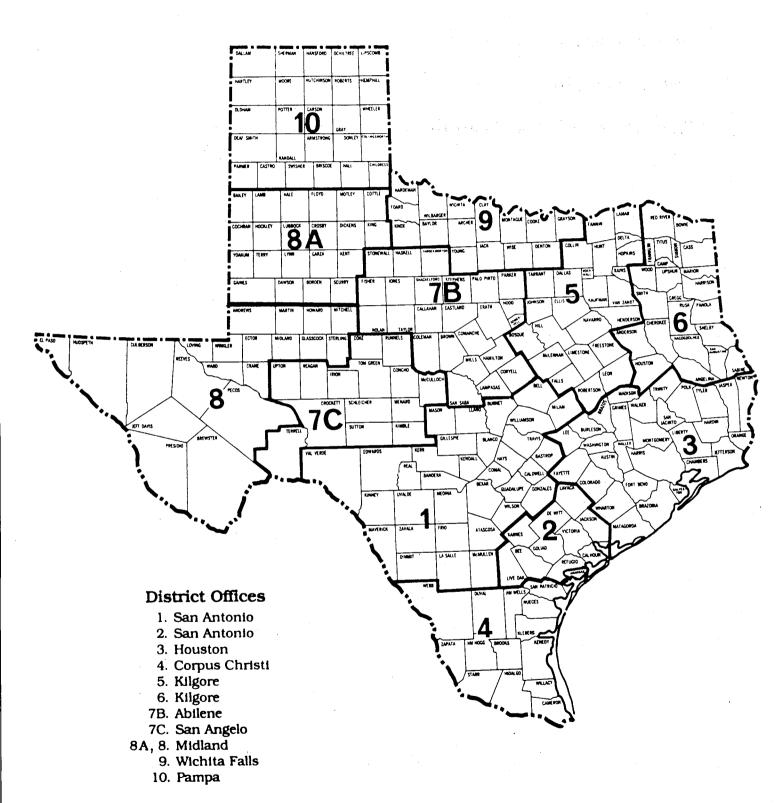
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Appendix 5. District and Regional Offices

Texas Natural Resource Conservation Commission

Railroad Commission of Texas

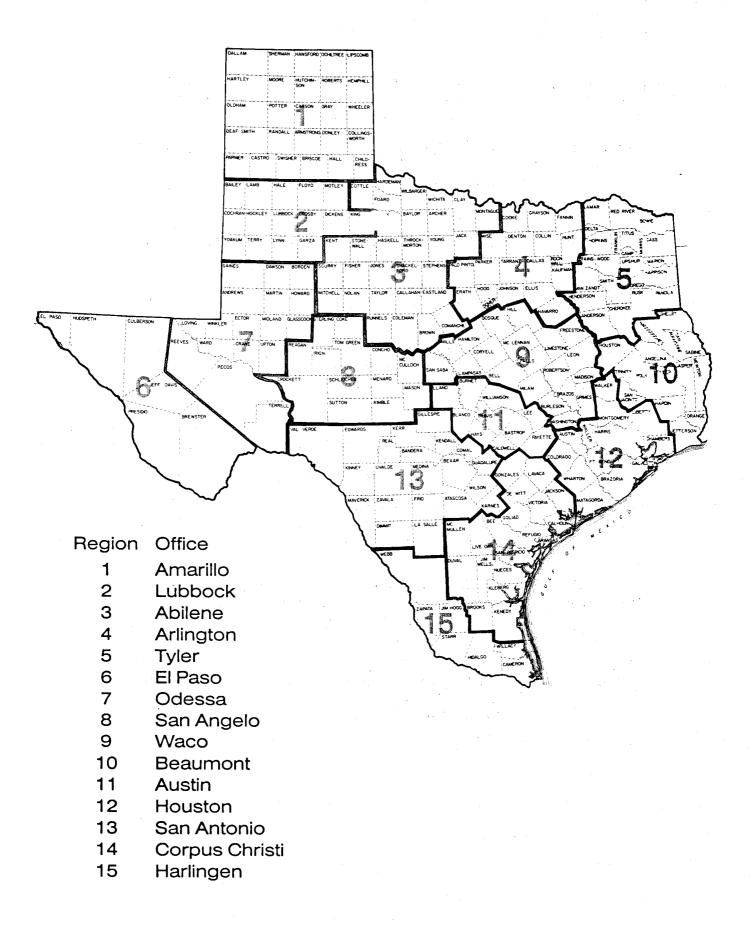
Texas Alliance of Groundwater Districts



Railroad Commission of Texas - District Offices

		ţ	
Districts 01 & 02 San Antonio	Thomas R. Melville, Director Patrick Mendoza, Assistant Director 1610 Milam Bldg., 78205-1689	(210) 227-1 FAX (210) 227-4	
District 03 Houston	Guy Grossman, Director Gil Bujano, Assistant Director 13201 Northwest Frwy., Ste. 701 77040-6008	(713) 460-0 FAX (713) 690-7	
District 04 Corpus Christi	Fermin Munoz, Jr., Director Bernard C. Eikel, Assistant Director P. O. Box 10307, 78460-0307	(512) 242-3 FAX (512) 242-2	
Districts 05 & 06 Kilgore	Randy Earley, Director Carl Gardner, Assistant Director 619 Henderson Blvd., 75662-5998	(903) 984-3 FAX (903) 983-3	
District 7B Abilene	Joe Cress, Director Darlene Mercer, Assistant Director One Energy Square, Ste. 6-B 241 Pine, P. O. Box 1681, 79604-168	(915) 677-3 FAX (915) 677-7	
District 7C	Randall Ross, Director Thomas W. Oren, Assistant Director 110 South Taylor Street P. O. Box 2141,, 76902-2141	(915) 942-8 FAX (915) 949-3	
District 08/8A Midland	Mark Henkhaus, Director Susan Hannaman, Assistant Director 2509 N. Big Spring, P. O. Box 2110 79702-2110	(915) 684-5 FAX (915) 682-1	
District 09 Wichita Falls	Fred McNeel, Director Walter, Q. Gwyn, Assistant Director First Texas Bldg., 901 Indiana Ave., Ste. 600, 76301-6798	(817) 723-2 FAX (817) 723-5	153 088
District 10 Pampa	Frank Groves, Director Kim P. Peterson, Assistant Director City Hall Building 201 W. Foster, P. O. Box 941	(806) 665-1 FAX (806) 665-4 らっこう	
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TNRCC REGIONS

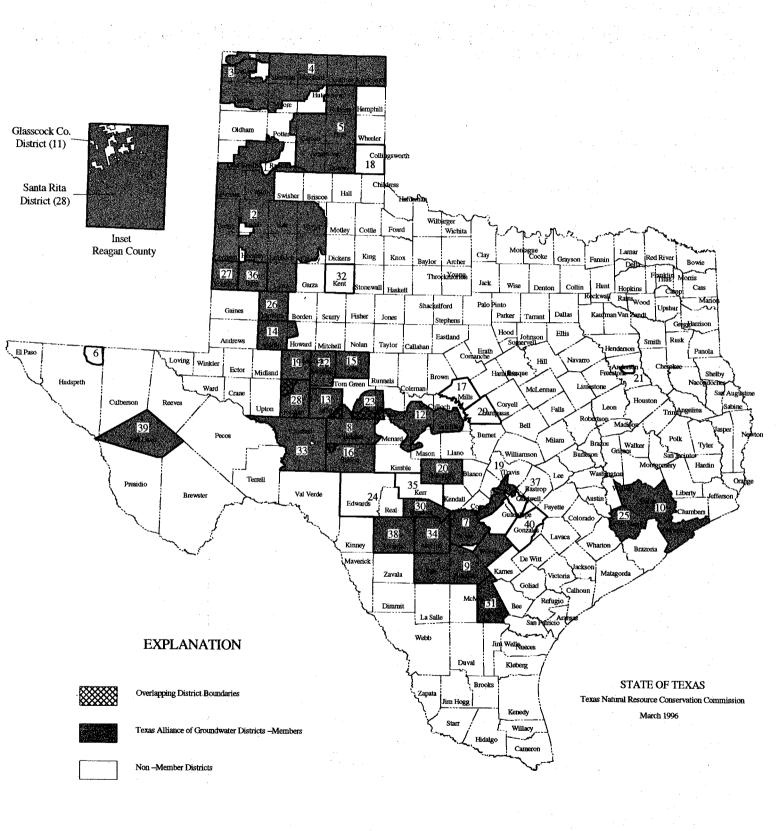




TEXAS NATURAL RESOURCE CONSERVATION COMMISSION P.O. Box 13087 • Austin, Texas 78711-3087 • 512/239-1000 REGIONAL OFFICES

TNRCC REGIONS	AIR PROGRAM	WATER/ WASTE PROGRAMS
1-Amarillo 3918 Canyon Drive, Amarillo, TX 79109-4996 806/353-9251 FAX: 806/358-9545 Regional Manager - Brad Jones		
2-Lubbock 4630 50th St., Suite 600, Lubbock, TX 79414-3509 806/796-7092 FAX: 806/796-7107 Regional Manager - Jim Estes		
3-Abilene 209 South Danville, Suite 200B, Abilene, TX 79605 915/698-9674 FAX: 915/692-5869 Regional Manager - Winona Henry		
4-Arlington 817/732-5531 FAX: 817/732-0175 Regional Manager - Melvin Lewis	6421 Camp Bowie Blvd., Suite 312 Fort Worth, TX 76116 817/732-5531 FAX: 817/732-0175	1019 N. Duncanville Rd. Duncanville, TX 75116-2201 214/298-6171 FAX: 214/709-1181
		407 North Cedar Ridge, Suite 230, Duncanville, TX 75116 214/283-3703 FAX: 214/709-1181
5-Tyler 903/566-0476 FAX: 903/566-9216 Regional Manager - Leroy Biggers	1304 South Vine Ave. Tyler, TX 75701 903/595-2639 FAX: 903/595-1562	11406 Hwy. 64 East Rt. 14, Box 254, Tyler, TX 75707 903/566-0476 FAX: 903/566-9216 2916 Teague, Tyler, TX 75701
6-El Paso 7500 Viscount Blvd., Suite 147, El Paso, TX 79925 915/778-9634 FAX: 915/778-4576 Regional Manager - Frank Espino		903/595-5466 FAX: 903/593-2542
7-Odessa 2626 J.B. Shepperd Pkwy. Blvd., Bldg. B-101, Odessa, TX 79761 915/362-6997 FAX: 915/362-4517 Regional Manager - Jed Barker		
8-San Angelo 301 W. Beauregard Ave., Suite 202, San Angelo, TX 76903 915/655-9479 FAX: 915/658-5431 Regional Manager - John Haagensen		
9-Waco 6801 Sanger Ave., Suite 2500, Waco, TX 76710-7807 817/751-0335 FAX: 817/772-9241 Regional Manager - Gene Fulton		
10-Beaumont 3870 Eastex Fwy., Suite 110, Beaumont, TX 77703-1830 409/898-3838 FAX: 409/892-2119 Regional Manager - Vic Fair		
11-Austin 1921 Cedar Bend, Ste. 150, Austin, TX 78758 512/339-2929 FAX: 512/339-3795 Regional Manager - Larry Smith	in the second se	- 184 (PD)
12-Houston 5425 Polk Avenue, Suite H, Houston, TX 77023-1423 713/767-3500 FAX: 713/767-3520 Regional Manager - Allen Parker	in the state of	and the second second of the second s
13-San Antonio 140 Heimer Rd., Suite 360, San Antonio, TX 78232-5042 210/490-3096 FAX: 210/545-4329 Regional Manager - Richard Garcia	de Hiteration (1969), y si fe	
14-Corpus Christi 512/851-8484 FAX: 512/851-2666 Regional Manager - Buddy Stanley	1231 Agnes St., Suite 103 Corpus Christi, TX 78401 512/882-5828 FAX: 512/882-7364	4410 Dillon Ln., Suite 47. Corpus Christi, TX 78415-5326 512/851-8484 FAX: 512/851-2666
15-Harlingen 134 E. Van Buren, Suite 301, Harlingen, TX 78550 210/425-6010 FAX: 210/412-5059 Regional Manager - Tony Franco		
TNRCC Laboratory 5144 E. Sam Houston Pkwy. N., Houston, TX 77015 713/457-5229 FAX: 713/457-9107 Lab Manager - Jim Busceme		

Groundwater Conservation Districts



Groundwater Conservation Districts Map Explanation

- 1 Martin County Underground Water Conservation District No. 1 (1951)
- 2 High Plains Underground Water Conservation District No. 1 (1951)
- 3 Dallam County Underground Water Conservation District No. 1 (1953)
- 4 North Plains Ground Water Conservation District No. 2 (1954)
- 5 Panhandle Ground Water Conservation District No. 3 (1955)
- 6 Hudspeth County Underground Water Conservation District No. 1 (1957)
- 7 Edwards Underground Water District (1959)
- 8 Plateau Underground Water Conservation and Supply District (1955)
- 9 Evergreen Underground Water Conservation District (1965)
- 10 Harris-Galveston Coastal Subsidence District (1975)
- 11 Glasscock County Underground Water Conservation District (1981)
- 12 Hickory Underground Water Conservation District No. 1 (1982)
- 13 Irion County Water Conservation District (1985)
- 14 Permian Basin Underground Water Conservation District (1985)
- 15 Coke County Underground Water Conservation District (1986)
- 16 Sutton County Underground Water Conservation District (1986)
- 17 Fox Crossing Water District (1986)
- 18 Collingsworth County Underground Water Conservation District (1987)
- 19 Barton Springs/Edwards Aquifer Conservation District (1987)
- 20 Hill Country Underground Water Conservation District (1987)
- 21 Anderson County Underground Water Conservation District (1987)
- 22 Sterling County Underground Water Conservation District (1987)
- 23 Lipan-Kickapoo Water Conservation District (1987)
- 24 Real-Edwards Conservation and Reclamation District (1959)
- 25 Fort Bend Subsidence District (1989)
- 26 Mesa Underground Water Conservation District (1989)
- 27 Sandy Land Underground Water Conservation District (1989)
- 28 Santa Rita Underground Water Conservation District (1989)
- 29 Saratoga Underground Water Conservation District (1989)
- 30 Springhills Water Management District (1989)
- 31 Live Oak Underground Water Conservation District (1989)
- 32 Salt Fork Underground Water Conservation District (1989)
- 33 Emerald Underground Water Conservation District (1989)
- 34 Medina Underground Water Conservation District (1991)
- 35 Headwaters Underground Water Conservation District (1991)
- 36 South Plains Underground Water Conservation District (1992)
- 37 Plum Creek Conservation District (1993)
- 38 Uvalde County Underground Water Conservation District (1993)
- 39 Jeff Davis County Underground Water Conservation District (1993)
- 40 Gonzales County Underground Water Conservation District (1994)

Note: Districts listed in **BOLD TYPE** are members of the Texas Alliance of Groundwater Districts. Districts are numbered in order in which they were established. Number in parentheses indicates the date of establishment. Martin County UWCD No. 1 was dissolved by the Texas Legislature in 1985 and is not shown on the map.

Appendix 6. Agency and District Contacts

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

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

Office of Compliance and Enforcement

Compliance Support Division (Texas Water Well Drillers Team)	Steve Wiley (512) 239-0530
Enforcement Division (Waste Section)	Tom Jecha (512) 239-6660
Enforcement Division (Water Section)	Rick Raspberry (512) 239-4467
Field Operations Division (Water Program)	Jeffie Barbee (512) 239-0400
Office of Waste Management	
Industrial and Hazardous Waste Division (Technical Consultants Section)	Richard Anderson (512) 239-2334
Municipal Solid Waste Division	Ada Lichaa (512) 239-6728
Petroleum Storage Tank Division (Responsible Party Remediation)	Tom Lewis (512) 239-2200
Pollution Cleanup Division (State and Federal Superfund Programs)	Gregory Tipple (512) 239-2465
Pollution Cleanup Division (Voluntary Cleanup Program)	Scott Crouch (512) 239-2486

Office of Water Resource Management

Agricultural and Watershed Management Division	Christy Lerche (512) 239-4525
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Water Planning and Assessment Division	Cary Betz (512) 239-4455
Water Utilities Division (Public Water Supply)	Tony Bennett (512) 239-6024
Water Utilities Division (Wellhead Protection)	Brad Cross (512)239-6020
TEXAS DEPARTMENT OF HEALTH	Charles Meyer (512) 834-6688
TEXAS DEPARTMENT OF AGRICULTURE	Jeanette O'Hare (512) 463-7537
RAILROAD COMMISSION OF TEXAS	t Destination in the second
Surface Mining and Reclamation Division	Sergio Garza (512) 463-6900
Oil and Gas Division	Bill Renfro (512) 463-6812
TEXAS STATE SOIL AND WATER CONSERVA BOARD	ATION James Moore (817) 773-2250
	till en skriver og en skriver er syste
TEXAS WATER DEVELOPMENT BOARD	Phil Nordstrom (512) 936-0838
BUREAU OF ECONOMIC GEOLOGY	Alan Dutton (512) 471-1534
TEXAS ALLIANCE OF GROUNDWATER DISTI	

Barton Springs/Edwards Aquifer Conservation District	Bill Couch (512) 282-8441
Coke County Underground Water Conservation District	Eph Cummins (915) 453-2232
Dallam County Underground Water Conservation District	Glen Olson (806) 362-4673
Edwards Underground Water District	Rick Illgner (210) 222-2204
Emerald Underground Water Conservation District	Dennis Clark (915) 392-5156
Evergreen Underground Water Conservation District	Mike Mahoney (210) 769-3740
Glasscock County Underground Water Conservation District	Rick Harston (915) 354-2430
Harris-Galveston Coastal Subsidence District	Ron Neighbors (713) 486-1105
Hickory Underground Water Conservation District No. 1	Stan Reinhard (915) 597-2785
High Plains Underground Water Conservation District No. 1	Wayne Wyatt (806) 762-0181
Hill Country Underground Water Conservation District	Paul Tybor (210) 997-4472
Irion Country Underground Water Conservation District	Scott Holland (915) 835-2015
Jeff Davis Country Underground Water Conservation District	Albert Miller (915) 467-2971
Lipan-Kickapoo Water Conservation District	Allan Lange (915) 469-3988

	Lonnie Stewart (512) 449-1151
	Luana Buckner (210) 426-3162
	rvey Everheart 806) 872-9205
	Richard Bowers 806) 935-6401
Panhandle Groundwater Conservation District No. 3	C.E. Williams 806) 883-2501
	Mark Hoelscher 915) 756-2136
Plateau Underground Water Conservation and Supply District	Cindy Cawley 915) 853-2121
	vid Turnbough 806) 456-2155
	Eugene Vinson 915) 884-2893
	Lee Arrington 806) 637-7467
Springhills Water Management District Ca (2)	meron Cornett 210) 796-7260
	erry Robertson 915) 378-2704
Sutton County Underground Water Conservation District	Mike Smith 915) 387-2369
Uvalde County Underground Water Conservation District Sterling H.	

Appendix 7. Agency Central Records Locations

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

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

- -A&WM
- -CS
- -WPA
- -PST
- -IHW/PERMITS
- -ENF/WASTE (IHW Cases)
- -IHW/CORRECTIVE ACTION
- -PCD
- -IHW/RADIOACTIVE WASTE
- -IHW/UIC
- -MSW
- -WUD
- -FOD

CENTRAL RECORDS LOCATIONS

Park 35, Building F 12015 Park 35 Circle, Room 1301 Austin, Texas 78753 (512) 239-0900

Park 35, Building D 12118 N. IH35, Room 190 Austin, Texas 78753 (512) 239-2920

Park 35, Building F 12015 Park 35 Circle, Room 1305 Austin, Texas 78753 (512) 239-6204

RAILROAD COMMISSION OF TEXAS

COMPLAINT FILES ROOM William B. Travis Building Room 11107B, 11th Floor 1701 N. Congress Austin, Texas 78701 (512) 463-6835

AQUIFER REMEDIATION CASES

William B. Travis Building Room 9-181D, 9th Floor 1701 N. Congress Austin, Texas 78701 Contact: Richard Ginn (512) 463-6796

TEXAS DEPARTMENT OF AGRICULTURE

Stephen F. Austin Bldg. Room 1032, 10th Floor 1700 N. Congress Austin, Texas 78701 Contact: Jeanette O'Hare (512) 463-7537

BARTON SPRINGS/EDWARDS AQUIFER CONSERVATION DISTRICT

1124-A Regal Row Austin, Texas 78748 (512) 282-8441

EVERGREEN UNDERGROUND WATER CONSERVATION DISTRICT

P.O. Box 155 Jourdanton, Texas 78026 (210) 769-3740

SANDY LAND UNDERGROUND WATER CONSERVATION DISTRICT

1012 Avenue F Plains, Texas 79355 (806) 456-2155

Appendix 8. Other Reports and Publications

There are several predecessors to this report which have been produced annually by the Texas Groundwater Protection Committee and published by the Texas Water Commission/Texas Natural Resources Conservation Commission. Report Z 94 is the initial report and contains the ground-water contamination cases documented or under enforcement during 1989. Each successive report presents the ground-water contamination cases documented or under enforcement for the calendar year as titled below:

Texas Groundwater Protection Committee, 1990, Joint Groundwater Monitoring and Contamination Report, Texas Water Commission (TWC) Report Z 94, April 1990.

- ___, 1991, Joint Groundwater Monitoring and Contamination Report 1990, TWC Report Z 104, April 1991.
- ____, 1992, Joint Groundwater Monitoring and Contamination Report 1991, TWC Report R 92-02, May 1992.
- ____, 1993, Joint Groundwater Monitoring and Contamination Report 1992, TNRCC Report SFR-1, November 1993.
- ____, 1994, Joint Groundwater Monitoring and Contamination Report 1993, TNRCC Report SFR-6, May 1994.
- ____, 1995, Joint Groundwater Monitoring and Contamination Report 1994, TNRCC Report SFR-20, April 1995.

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

Texas Ground Water Protection Strategy, January 1988, offers a guide or blueprint for developing new programs and improving cooperation and coordination among agencies and programs. Goals for new programs and improvements are set out in a number of important ground-water program areas.

Texas Ground Water Protection Profiles, June 1991, presents the ground-water protection programs and authorities of state agencies with respect to ground water. This report is somewhat out of date due to the reorganization of state agencies in 1992 and 1993 as mandated by Senate Bill 2 (72nd Regular Session of the Texas Legislature, 1991). The programs listed in this publication for the Texas Water Well Drillers Board and the Texas Department of Health have been reorganized within

the Texas Natural Resource Conservation Commission. In addition, the Texas State Soil and Water Conservation Board has the primary authority for activities relating to agricultural and silvicultural nonpoint source abatement.

Texas State Management Plan for Prevention of Pesticide Contamination of Ground Water, publication pending, describes the general policies and regulatory approaches the state will use in order to protect ground-water resources from risk of contamination by pesticides. The document describes a generic coordinating mechanism between all responsible and participating agencies during the implementation of the plan, and provides for specific actions and responses necessary to prevent or manage pesticide contamination of ground water, as the need arises.

Texas Ground-Water Data Dictionary, publication pending, describes a standardized framework for collecting and storing information on ground water in Texas. The production and development of the data dictionary took a proactive approach to consider data sharing and data quality in view of three recent technological advances: distributed computing, geographic information systems, and widespread data exchange via the Internet. Use of 135 data elements contained in the dictionary will make it easier to share information stored in various computer programs and operating systems, and will facilitate processing of information in a geographic information system (GIS).

Texas Ground-Water Program Directory, publication pending, has been developed by the Committee to serve as a quick reference guide for the public for all subjects related to ground water within the state. The directory provides a subject-reference telephone directory for ground-water related programs, contacts, etc. to assist the general public in accessing desired state agency personnel.

There are numerous water-agency publications addressing and referencing ground water and ground-water contamination. The water-agency publications which follow may be of interest.

Texas Water Commission, 1989, Ground Water Quality of Texas - An Overview of Natural and Man-Affected Conditions, TWC Report 89-01, March 1989.

This out-of-print publication provides an overview of ground-water quality conditions in the state based on a review of the available data from many sources. Water quality, as expressed by the concentration of total dissolved solids, is mapped for seven major aquifers and 17 minor aquifers in the state. The concentrations of other important constituents, such as nitrates, iron, and sulfates, are mapped for the affected major aquifers. A basic discussion of hydrogeology, the chemistry and evolution of water quality, and the potential impact of man's activities is provided. The affect of man's activities is assessed in terms of its impact on the state's ground-water resources. The report also discusses aquifer vulnerability mapping and DRASTIC. Two DRASTIC vulnerability maps are presented depicting the relative sensitivity of the state's ground-water resources to surface sources of contamination. The report concludes that the greatest impact on the quality of the state's ground water is from naturally occurring sources of more saline water. The report further concludes that, in terms of water quality, probably less than one percent of the state's ground water

is affected by man's activities and the effects are centered in areas of large population and industrial development.

Texas Natural Resource Conservation Commission, 1994, The State of Texas Water Quality Inventory -12th Edition, TNRCC Report SFR-11, November 1994.

This publication describes the conditions of the state's surface and ground-water quality. Natural sources of regional ground-water quality degradation are assessed qualitatively by basin. In addition, the Texas Natural Resource Conservation Commission's water quality protection programs, for both surface and ground water, are outlined. This report is currently being revised for the 1996 biennium.

Texas Water Commission, 1988, State of Texas Oil and Hazardous Substances Spill Contingency Plan, TWC Report 88-01, October 1988.

Part I of this report provides general guidance for a coordinated response to oil and hazardous substance spills and outlines notification procedures by which spill shall be reported to state and federal agencies. It is applicable statewide and provides a ready reference for generalized initial response. Part II of the report consists of a series of maps with supporting information, each providing detailed local information and procedures which may be of assistance to parties conducting spill containment and cleanup operations. This report is scheduled to be updated and published during 1995 in a cooperative effort between the TNRCC, the Texas General Land Office, and the Railroad Commission of Texas.

Texas Natural Resource Conservation Commission, 1994, *Risk-Based Corrective Action for Leaking Storage Tank Sites*, TNRCC Publication RG-36, January 1994.

This document describes, in detail, the application of risk assessment to prioritize leaking storage tank sites, develop site-specific, risk-based cleanup levels, and determine the level of remediation required at each site.

Texas Natural Resource Conservation Commission, 1994, Guidance Manual for Risk Assessment Contaminant Fate and Transport Modeling, TNRCC Publication RG-91, May 1994.

This document is a guide designed to provide a basic understanding of how contaminants behave when released from a storage tank system. The document offers a general explanation of contaminant fate and transport processes and contaminant fate and transport models and modeling practices. It also provides some direction on how to address certain situations that may be encountered.

Texas Water Development Board (TWDB), 1991, Delineation Criteria for the Major and Minor Aquifer Maps of Texas, TWDB Limited Publication 212, June 1991.

This report documents the criteria and sources used by the TWDB to delineate each of the nine major and 20 minor aquifers in the state. The report includes a major aquifer and minor aquifer map.

Texas Water Development Board, 1994, Major Aquifers of Texas, map.

Texas Water Development Board, 1994, Minor Aquifers of Texas, map.

These 8.5 by 11 inch color maps show the extent of the major and minor aquifers of the state as delineated by the TWDB. The maps are not included in this report but have been included in past publications of the *Joint Groundwater Monitoring and Contamination Report*. Copies of the major and minor aquifer maps may be obtained by contacting the Texas Natural Resource Information System.

Texas Water Development Board, 1976, Annotated Bibliography of Texas Water Resources Reports of the Texas Water Development Board and the United States Geological Survey through August 1974, TWDB Report 199, February 1976.

This bibliography of state and federal agency water related publications contains a listing, with a brief summary, of reports addressing ground-water contamination investigations.

Texas Water Development Board, 1992, *Texas Water Development Board Publications Catalog*, TWDB Publication Catalog, June 1992.

Presented within this bibliography is a partially annotated list of all works published by the Texas Department of Water Resources (the predecessor agency to the TWDB and the Texas Water Commission) and its predecessor agencies through August 1985. It also provides a completely annotated list of works published by the TWDB since September 1, 1985. A county index for the publications noted above are included in this bibliography.

Texas Water Development Board, 1990, A Field Manual for Ground Water Sampling, TWDB Users Manual UM-51, May 1990, Revised September 1991.

This users manual describes the Board's standardized procedures for the ambient ground-water sampling program. It explains sample collection and chemical characterization procedure guidelines followed by TWDB personnel during field sampling events.

Texas Water Development Board, 1990, Water for Texas: Today and Tomorrow. (Texas Water Plan), TWDB Publication GP 5-1, December 1990.

_____, 1992, Water for Texas: Today and Tomorrow. Recommendations for the 1992 Update of the Texas Water Plan, TWDB Publication GP 6-1, December 1992.

These reports present statewide water planning information, issues, and goals, including revised delineations of the state's major and minor aquifers. The next edition of the Texas Water Plan, scheduled for publication in 1996, will represent the consensus development process between the TWDB, TNRCC, and the Texas Parks and Wildlife Department (TPWD). In the consensus process, the TNRCC will address water policies based on program and regulatory needs; the TWDB will approach water from a financial, ground water, surface water, and long-range planning perspective; and the TPWD will address water protection for ecosystems in streams, bays, and estuaries. This coordination will provide for a clearer perspective of the state's long-term water needs.

Two publications prepared by the Texas Department of Health may also be of interest.

Chemical Analysis of Public Water Systems, 1990, Texas Department of Health, is a revised catalogue of sampling of public water supply systems statewide, including those which rely on ground water.

Texas Department of Health Strategic Plan 1995-1999, 1994, gives the vision and mission statement for the Texas Department of Health. The role of public health in protecting the health of citizen of the state cuts across many subjects and programs, including preserving the state's environment and ensuring wise, productive use of the state's natural resources.

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Joint Groundwater Monitoring and Contamination Report - 1995

Prepared by Texas Groundwater Protection Committee



Barry R. McBee, Chairman
R. B. "Ralph" Marquez, Commissioner
John M. Baker, Commissioner

Dan Pearson, Executive Director

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TEXAS GROUNDWATER PROTECTION COMMITTEE



Committee Membership

Texas Natural Resource Conservation Commission
Texas Water Development Board
Railroad Commission of Texas
Texas Department of Health
Texas Department of Agriculture
Texas State Soil and Water Conservation Board
Texas Alliance of Groundwater Districts
Texas Agricultural Experiment Station
Bureau of Economic Geology

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.

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Usage of the Term "Ground Water"

Throughout this document the term *ground water* is used and spelled differently. The usage of the term *ground water* in this report is based on the written procedures of the United States Geological Survey, as found in "Suggestions to Authors of the Reports of the United States Geological Survey" (7th Edition), and the American Geological Institute's "Glossary of Geology" (Bates and Jackson, 1987).

- ▶ When used as a noun, the spelling is *ground water*, with no hyphen and as two distinct words (i.e.,the use of ground water.).
- When used as an adjective or modifier, the spelling is *ground-water*, with a hyphen (i.e., *ground-water* contamination).
- When used in previously established names, such as the Texas Groundwater Protection Committee, or the Texas Alliance of Groundwater Districts, the spelling is used as originally established.
- When used as established by statute, such as Section 26.406 of the Texas Water Code (requiring the preparation of an annual joint groundwater monitoring and contamination report), or Chapter 36 of the Texas Water Code (concerning Groundwater Conservation Districts), the spelling is used as originally established.

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ACRONYMS

Agencies, Divisions, and Programs

BEG University of Texas at Austin SWDA Solid Waste Disposal Act Texas Agricultural Code Texas Agricultural Experiment Station Part Parks Agricultural Experiment District Texas Agricultural Experiment District Texas Agricultural Code Texas Radiation Control Act Texas Radiation Control Act Texas Water Code Texas Water Code Texas Water Well Drillers Act Cencural Comprehensive Environmental Response, Compensation, and Liability Act Cencural Water Comprehensive Environmental Response, Compensation, and Liability Act Cencural Water Act (Amended as Water Quality Act 1988) MSW Municipal Solid Waste Division (TNRCC) RCT RCT Regulatory Commission Texas Cencural Cencural Water Act (Amended Water Conservation District Name Petroleum Storage Tank Division (TNRCC) RCT Radic Agricultural Experiment Station Texas Agricultural Experiment Station Act Texas Agricultural Experiment Station Texas Agricultural Experiment Station Texas Agricultural Experiment Station Revalled Propertion Commission Revalled Propertion Revalled Proper	A&WM	Agricultural and Watershed Management Division (TNRCC)	CMRA SMRA	Texas Coal Mining And Reclamation Act Texas Surface Mining and Reclamation
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State Legislation

SUMMARY

Texas Groundwater Protection Committee

The Texas Groundwater Protection Committee was created by the 71st Texas Legislature in 1989 as a means to bridge the gap between existing state ground-water programs and to optimize water-quality protection by improving coordination among agencies involved in ground-water activities. House Bill 1458, codified as Sections 26.401 through 26.407 of the Texas Water Code, sets out the state's ground-water protection policy, provides legislative recognition for the Texas Groundwater Protection Committee, and requires the preparation of an annual groundwater monitoring and contamination report.

As written, and through subsequent legislation, the Committee is mandated to prepare the report based on the activities of the Texas Natural Resource Conservation Commission, the Texas Water Development Board, the Railroad Commission of Texas, the Texas Department of Health, the Texas Department of Agriculture, the Texas State Soil and Water Conservation Board, the Texas Alliance of Groundwater Districts, the Texas Agriculture Experiment Station, and the Bureau of Economic Geology of the University of Texas at Austin.

This is the seventh edition of the *Joint Groundwater Monitoring and Contamination Report* produced by the Committee. The report describes the current status of ground-water monitoring programs of each participating agency, and describes ground-water contamination cases documented or under enforcement during the 1995 calendar year. The report further describes the enforcement status of each case of ground-water contamination in the accompanying tables.

Ground-Water Monitoring

The ground-water protection programs of the participating agencies generally fall within one of three categories: regulatory agencies requiring or conducting ground-water monitoring to assure compliance with guidelines and regulations for the protection of ground water from discharges of contaminants; agencies or entities conducting ground-water monitoring to assess ambient or existing ground-water quality conditions and to track changes in water quality over time; and agencies or entities conducting research activities related to ground-water resources and ground-water conservation. Detailed monitoring program descriptions are given in each agency's or entity's section in the chapter entitled Ground-Water Protection Program Descriptions.

Each regulatory agency which requires or conducts ground-water monitoring to assure compliance with guidelines and regulations to protect ground water from discharges of contaminants has its own monitoring program requirements and procedures. The criteria used to assess the need for ground-water monitoring vary among the regulatory entities. There are 15 programs in three agencies monitoring changes in ground-water quality for permit and operational requirements at approximately 8,840 facilities statewide. Data indicate that an estimated 34,210 monitor and water wells are being

used for ground-water monitoring purposes at these facilities. The majority (greater than 98%) of the facilities being monitored are under the jurisdiction of the Texas Natural Resource Conservation Commission, with the remainder under the jurisdiction of the Railroad Commission of Texas and the Texas Department of Health.

Some agencies or entities do not have specific regulatory functions which would be served by ground-water monitoring programs. Agencies or entities such as the Texas Water Development Board and the member districts of the Texas Alliance of Groundwater Districts conduct ground-water monitoring to assess ambient or existing ground-water quality conditions and to track changes in water quality over time. Some monitoring programs are developed for water quality assessment studies which target specific geographic areas, specific contaminants or constituents, or specific activities. Contamination cases discovered by these agencies or entities through ground-water studies or ground-water sampling programs are referred to the regulatory agency with appropriate jurisdiction. Monitoring programs addressing ambient ground-water quality and assessing the occurrence of particular constituents carried out by the Texas Water Development Board and participating organizations involved approximately 1,000 water wells in 1995. In addition, over 900 water wells were reported as being monitored for ambient ground-water quality and changes over time by the member districts of the Texas Alliance of Groundwater Districts during 1995.

Regulatory ground-water monitoring data are extensive in many program areas, however, the application of monitoring requirements within and across regulatory programs can be diverse. This diversity is dependent upon the level of program development and the potential of the regulated activity to impact public health. In general, the waste disposal programs are doing an effective job of monitoring existing, permitted facilities. Ground-water monitoring requirements have been established for the petroleum storage tank, industrial and hazardous waste, underground injection control, pollution cleanup (i.e., Superfund), and enforcement waste programs. Requirements for the municipal solid waste program currently require monitoring at less than 56% of the facilities within the program. In addition, many non-permitted facilities were in existence prior to the implementation of the current municipal solid waste regulatory program, and are therefore exempt or grandfathered from monitoring requirements. Additionally, permits required for surface storage and disposal of oil and gas waste and brine retention ensure the protection of ground water by requiring liners, leak detection, and/or ground-water monitoring. However, only 56 of approximately 2,024 of these permanent facilities, less than 3%, require ground-water monitoring to assure protection of ground-water resources.

In the drinking water program, public water supply wells receive sufficient monitoring to ensure violations of drinking water standards are detected and addressed prior to distribution. However, there are areas where monitoring for the protection of ground water could be improved in the wastewater programs. Only 63 out of 3,320 permitted municipal and industrial wastewater treatment facilities are conducting ground-water monitoring. Generally, only the newer facilities are being monitored. There are no provisions in the rules for monitoring at these facilities unless extenuating circumstances are documented and substantiated. At 609 permitted agricultural facilities, primarily concentrated animal feeding operations, requirements may call only for the monitoring of on-site water wells, which may be insufficient in detecting releases at or near the surface in many parts of the

state. Monitoring for pesticides in ground water has only recently been initiated and has been geographically scattered within the state.

The ambient ground-water monitoring network has historic limitations for the parameters which have been analyzed. There are very little historical analyses available for constituents which can generally be attributed to anthropogenic (i.e., man-induced) sources. For example, there is limited analyses available for constituents such as volatile and synthetic organics compounds and certain heavy metals.

Ground-Water Contamination

The ground-water contamination cases listed in this report have predominantly been documented through requirements for compliance monitoring. Information in the report gives an accurate account of ground-water contamination cases which have been identified through regulatory monitoring. The majority of the cases listed have been identified as a result of release detection monitoring requirements in the petroleum storage tank program. In essence, where ground-water quality monitoring has been required, ground-water contamination can be, and has been, identified. Further, the information in this report identifies ground-water contamination cases which have been documented through investigations in response to ground-water contamination complaints. Ground-water contamination is more commonly detected when site-specific ground-water monitoring is in place.

Ground-water contamination, as defined by the Committee for this report, is the detrimental alteration of the naturally occurring physical, thermal, chemical, or biological quality of ground water reasonably suspected of having been caused by the activities of entities under the jurisdiction of the agencies discussed within this report. The Committee recognizes that ground-water 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 contamination cases identified in this report are primarily those where contaminants have been discharged to the surface, to the shallow subsurface, or directly to ground water from activities such as the storage, processing, transport, or disposal of products or waste materials.

There are 5,849 documented ground-water contamination cases addressed in this report. These cases are presented in a tabular format in the section entitled Ground-Water Contamination Case Descriptions. Approximately 97% of the documented cases fall under the jurisdiction of the Texas Natural Resource Conservation Commission. The remainder of the cases fall under the jurisdiction of the Texas Department of Agriculture with slightly more than 1%, the Railroad Commission of Texas with slightly more than 1%, and the ground-water conservation districts which make up the Texas Alliance of Groundwater Districts with less than 1%.

The most common contaminants reported include gasoline, diesel, and other petroleum products, due to the large number of petroleum storage tank related cases in this report. Less common contaminants reported include gasoline constituents, organic compounds (such as phenol,

trichloroethylene, carbon tetrachloride, dichloroethylene, and naphthalene), pesticides (such as alachlor, atrazine, bromacil, dicamba, and prometon), creosote constituents, solvents, heavy metals, and sodium chloride.

The report is required to indicate the status of enforcement action for each case of ground-water contamination that is listed. Codes describing the enforcement status and the activity status are assigned for each contamination case. 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 as necessary. Describing only an agency's enforcement actions presents only half the regulatory picture. Enforcement is ineffective if the required actions are not carried out. Therefore, agency activities dealing with contamination incidents are assigned an activity status code which represents the current action addressing the assessment and mitigation of the incidents. These two indicators (i.e., the enforcement status and activity status codes) have been plotted graphically as a matrix to illustrate their combined effect on the enforcement status of a contamination case. The results of each agency's table are summarized in a matrix, the enforcement status summary, at the end of each ground-water contamination case table. The enforcement status matrix, enforcement status codes, and activity status codes are discussed in detail in the section entitled Users' Guide on pages 21 through 27. Specific enforcement actions are typically described in each agency's program descriptions.

All of the 5,849 cases listed in the tables have documented ground-water contamination. The activity status for each case is identified in the tables. "No activity" has occurred in 21 reported cases which are awaiting confirmation of contamination. Detection of contamination is being confirmed (validated) in 1,481 cases. The largest number of cases (2,153) are involved in ongoing investigations. Additionally, there are 780 cases which are in corrective action planning. Action has been implemented in 743 cases and there are 278 cases which have an activity status of "monitor action". No further action is necessary for 371 cases that are designated as "action completed." No activity status was given for an additional 22 cases where information was lacking concerning the 1995 activity status at the site.

The total number of ground-water contamination cases and the activity status for those cases documented and identified by the Committee in this and previous reports are tabulated in Figure 1. Figure 2 is a graphical representation of the historical activity status of ground-water contamination cases. In addition to the activities which are assigned an activity status code, Figures 1 and 2 include the total number of documented contamination cases and the number of new cases of contamination. In Figure 2, these are differentiated with dashed lines.

Several general observations can be drawn from the limited data represented in Figures 1 and 2. The limited 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.

Figure 1. Ground-Water Contamination Case History Table

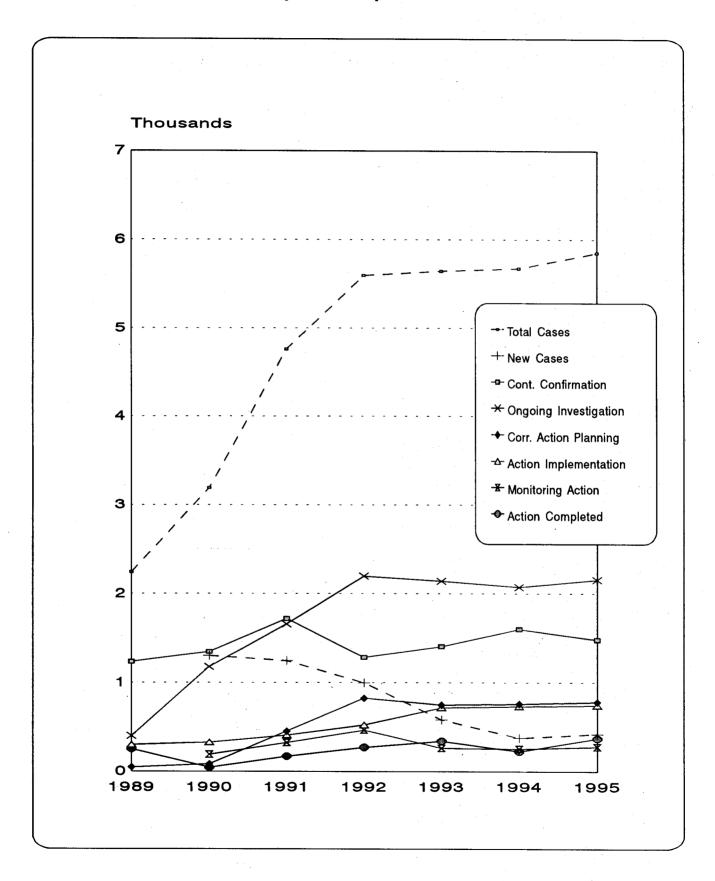
ACTIVITY STATUS	1989	1990	1991	1992	1993	1994	1995
TOTAL CASES	2241	3191	4759	5597	5646	5675	5849
NEW CASES		1303	1247	998	583	376	421
NO ACTIVITY	_	12	8	2	9	12	21
CONTAMINATION CONFIRMED	1237	1349	1717	1284	1407	1598	1481
ONGOING INVESTIGATION	401	1178	1657	2195	2138	2069	2153
CORRECTIVE ACTION PLANNING	48	85	454	825	749	760	780
ACTION IMPLEMENTED	301	329	408	524	717	732	743
MONITOR ACTION	_	193	324	466	264	255	278
ACTION COMPLETED	254	45	172	273	342	226	371
NO STATUS GIVEN	_	_	19	28	20	23	22

The dramatic increase in the total number of contamination cases up to 1992 was closely related to release detection monitoring requirements in the petroleum storage tank (PST) program. A majority of the milestone dates for the implementation of PST release detection monitoring were achieved during this time-frame. If new ground-water monitoring requirements come into effect for areas presently receiving limited or no monitoring, an increase in the total number of documented ground-water contamination cases may be observed.

Historically, the number of new ground-water contamination cases documented each year is greater than the number of cases in which action was completed during the same year. This trend has held since the initial publication of the report. The number of new cases has annually decreased (with exception in 1995) while the number of cases where action has been completed has annually increased (with exception in 1994). The exception in 1995, for new cases annually decreasing, is partially attributed to 34 new cases being reported by the recently established Voluntary Cleanup Program of the Texas Natural Resource Conservation Commission. The elevated number of cases where action had been completed in the initial report was cumulative up to the end of 1989 (i.e., this reporting period was open-ended on the front).

Similar trends are observed in the total number of cases, the cases undergoing investigation, and the cases under corrective action planning (Figure 2). These all showed increases up to 1992, at which

Figure 2. Ground-Water Contamination Case History Activity Status Report Trends



time the numbers have essentially leveled off. Cases implementing corrective action measures show a similar trend with a one-year lag, and appear to have leveled off in 1993. The number of cases being confirmed for contamination peaked in 1991, followed by a dramatic decrease in 1992. In relation, the number of cases under investigation and corrective action planning peaked in 1992. These lags between the activity status peaks indicate the cases are moving through the sequence of actions which should ultimately lead to an activity status of complete.

For all of the agencies and entities over the six-year period from 1989 to 1994 (Figure 1), action has been completed on a total of 1,312 ground-water contamination cases. These completed ground-water contamination cases have been dropped from the report annually. Action was completed on an additional 371 cases in 1995. Action on these cases was considered complete when the desired remedy was achieved or when no further regulatory action was required.

Notification to Local Officials and Public Information

The Texas Natural Resource Conservation Commission table (Table 1) identifies cases for which the Commission is required by § 5.236 of the Texas Water Code (TWC) to provide notice to local officials regarding ground-water contamination which may affect drinking water supplies in their area. This report serves as the Commission's notice to local officials regarding newly confirmed cases meeting this criteria. The report is provided to county judges and county health entities to supply information on ground-water impacts to drinking water supplies within the county. Typically, TWC, § 5.236 cases are identified in the report only for the year the case was reported as new. There are 15 TWC, § 5.236 cases identified for notification in Table 1.

This report is compiled and made available to the public to provide the annual status of ground-water monitoring associated with state agency activities and the annual status of documented ground-water contamination reasonably suspected of having been caused by those activities. Monitoring is discussed in the individual program descriptions and a tablulation of all ground-water contamination cases documented or under enforcement during 1995 are listed. State law (TWC, §26.406) requires the agencies which have ground-water protection responsibilities maintain a public file of all documented cases of ground-water contamination. This information is a matter of public record and is available for public review by arrangement with each agency.

INTRODUCTION

Legislative Mandate

State Law in Chapter 26 of the Texas Water Code requires the Texas Groundwater Protection Committee publish annually a report on ground-water monitoring activities and cases of documented contamination associated with activities regulated by state agencies. Section 26.405 of the Texas Water Code (TWC) also requires the Texas Groundwater Protection Committee coordinate groundwater protection activities of the state agencies and develop and update a comprehensive groundwater protection strategy for the state.

State Law under Chapter 5 of the Texas Water Code requires the Texas Natural Resource Conservation Commission provide notice to local officials regarding ground-water contamination which may affect drinking water supplies in their area. The definitions of reportable cases under these two mandates are significantly different. As required by TWC, § 26.406, the report tabulates all cases of ground-water contamination documented or under enforcement for the preceding calendar year, and in addition, the report clearly identifies those cases subject to notification under TWC, § 5.236.

Purpose and Scope

State Law requires the Committee to compile and publish an annual report to describe the current status of ground-water monitoring activities conducted by or required by each agency at regulated facilities or associated with regulated activities. The report is required to contain a description of each case of ground-water contamination documented during the previous calendar year, and a description of each case of contamination documented during previous periods for which enforcement action was incomplete at the time of issuance of the preceding report. The report is also required to indicate the status of enforcement action for each case listed.

The purpose of this report is to compile and make available to the public the status of ground-water monitoring associated with activities regulated by the contributing state agencies. The report further provides the status of documented ground-water contamination reasonably suspected of having been caused by activities regulated by state agencies. In addition, the report provides background information on monitoring and regulatory rules and policies. The information is provided to assist the public and state policy makers in interpreting the current picture of ground-water contamination in the state and the status of state agency response.

Ground-water monitoring is conducted by state agencies to assure regulatory compliance for ground-water protection and to assess the ambient quality of ground water. The report provides a general overview of ground-water monitoring for the participating agencies on a program-by-program basis. Ground-water contamination is broadly defined in the report as any detrimental alteration of the naturally occurring quality of ground water. It is limited, however, to contamination suspected of being associated with activities under the jurisdiction of the contributing agencies and affecting usable

quality ground water. The report provides technical and administrative agency file numbers and file locations for ground-water contamination cases, field office locations, and agency contacts; so that users of the report can obtain or review case-specific data.

This report also serves as the Texas Natural Resource Conservation Commission's notice to local officials regarding newly confirmed cases of ground-water contamination which may affect drinking water supplies. This report satisfies both reporting requirements by including all new cases of contamination identified by the Commission as required under TWC, § 5.236 since the compilation of the previous report.

The scope of the report is limited to those activities which are under the jurisdiction of the agencies identified in TWC, § 26.403 (and subsequent legislative amendments) and is generally limited to contamination which is man-induced. Naturally occurring ground-water conditions, such as a high degree of mineralization which may exceed established standards for public supplies of drinking water, are not included. The scope of the report is further limited to ground-water contamination which has been documented and to cases which are of relatively recent origin or are currently under enforcement action of some kind. Historical cases of documented contamination have not been included unless enforcement action is still pending. Finally, the report satisfies the legislative intent of TWC, § 26.406, but must be interpreted in light of the specific geographic constraints and the specific enforcement authorities and procedures of each contributing entity. The conclusions regarding ground-water contamination and the specific enforcement actions taken have been made by each individual agency and are not subject to the review of the Texas Groundwater Protection Committee.

Rules Relating to Report Compilation

Texas Water Code, § 26.406 (d) authorized the Texas Groundwater Protection Committee to adopt rules defining the conditions that constitute ground-water contamination for the purpose of inclusion of cases in the annual *Joint Groundwater Monitoring and Contamination Report*. The Committee adopted rules (Title 30, Texas Administrative Code, §§ 601.1 through 601.5) on March 5, 1991, defining certain terms and conditions that constitute ground-water contamination for the purpose of inclusion of cases in the report. These rules became effective March 29, 1991, adopted without changes from the proposed rules published in the January 22, 1991 *Texas Register*. The rules, as adopted, are given in Appendix 1.

Contributing Agencies

Texas Water Code, § 26.403 and subsequent legislative amendments (Senate Bill 2, 72nd Legislature, 1991, and Senate Bill 469, 73rd Legislature, 1993) identify the following state agencies with groundwater protection programs for membership to the Texas Groundwater Protection Committee:

- Texas Natural Resource Conservation Commission
- Texas Water Development Board
- Railroad Commission of Texas
- Texas Department of Health
- ► Texas Department of Agriculture
- Texas State Soil and Water Conservation Board
- ► Texas Alliance of Groundwater Districts
- Texas Agricultural Experiment Station
- Bureau of Economic Geology

The Texas Natural Resource Conservation Commission (TNRCC) is designated as the lead agency of the Texas Groundwater Protection Committee. The regulatory protection of ground water is primarily the responsibility of the Texas Natural Resource Conservation Commission. Certain activities requiring the regulatory protection of ground water are under the jurisdiction of the Railroad Commission of Texas, the Texas Department of Agriculture, and the Texas State Soil and Water Conservation Board. The Texas Alliance of Groundwater Districts, as an organization, has no regulatory or enforcement authority, but individual ground-water districts may have limited authorities for action with regard to ground-water contamination. The Texas Water Development Board has certain monitoring authorities in regard to ground water but does not possess the statutory authority to regulate activities which may contaminate ground water. The Texas Agriculture Experiment Station and the Bureau of Economic Geology conduct research activities related to ground water. Members, and their representatives, which serve on the Committee are listed in Appendix 2.

GROUND-WATER PROTECTION INFORMATION

The following material is provided to give background information on: the state's ground-water protection policy, the Committee's recommended ground-water classification system, risk-based cleanup levels for ground water, the definition of ground-water contamination as it applies to this report, and notification to and from regulatory agencies concerning ground-water contamination. Additional sources of public information are also discussed. The information is included to provide the report's users a fundamental overview of related ground-water protection issues.

Ground-Water Protection Policy

Section 26.401 of the Texas Water Code establishes the state's ground-water protection policy. The policy sets out nondegradation of the state's ground-water resources as the goal 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 ground-water 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 judgement 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 be conducted in a manner that will maintain present uses and not impair potential uses of ground water or pose a public health hazard. The programs of the various state agencies are generally administered to attain this goal. The Ground-Water Protection Policy is included in Appendix 3.

Ground-Water Classification System

The Texas Groundwater Protection Committee and its member agencies recognize that ground-water classification is an important tool to be used in the implementation of the state's ground-water protection policy. Through classification, the ground waters 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 ground water.

The Committee has developed a ground-water classification system for use by state agencies. Four classes are defined based on quality as determined by total dissolved solids (TDS) content. The names and concentration ranges are based on traditional nomenclature associated with each class. Fresh ground water has a TDS concentration range from zero to 1,000 milligrams per liter (mg/L); slightly saline ground water, a TDS concentration range from 1,000 to 3,000 mg/L; moderately saline

ground water, a TDS concentration range from 3,000 to 10,000 mg/L; and very saline ground water 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. The Ground-Water Classification System adopted by the Committee is given in Appendix 4.

The ground-water classification system is applicable to all ground waters in the state. In assigning a classification, the member agencies attempt to use the natural quality of the ground water that is unaffected by discharges of pollutants from human activities. All usable and potentially usable ground waters are subject to the same protection afforded the state's policy goal. 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 ground-water uses are not impaired;
- Potential ground-water uses are not impaired;
- A public health hazard is not created; and
- ► The quality of ground water is restored if feasible.

In determining protection or restoration measures, an agency would consider all beneficial uses to which ground water of a given quality can currently or potentially be put. Generally, the use of ground water 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. 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 judgement 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 ground waters.

The classification system is intended to be implemented by member agencies as an integral part of their ground-water 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.

Risk-Based Cleanup Levels

The state's policy on ground-water contamination is that the quality should be restored if feasible through corrective action (Appendix 3). The determination of feasibility examines the adequacy of remediation or ground-water cleanup technologies, and the economic costs of remediating contaminated ground water to its original, unaffected condition. Technical feasibility issues include the ability to completely withdraw the affected ground water and the ability to remove or treat all contaminants to background concentrations. Economic cost feasibilities include the high cost of sophisticated treatment technologies and the long time periods required to retrieve the affected ground water for treatment. In many cases contaminated ground water cannot be restored to its original quality, and significant costs are incurred at many sites in the recovery and treatment of ground water. It may not be technically possible or cost-effective in all cases to clean ground water to its original, pristine quality.

Recognizing this situation, the state's policy requires that ground water be kept reasonably free of contaminants that would interfere with present uses or impair future uses of ground water. In response, TNRCC has developed an approach which focuses on protection of ground water for its highest quality use, related to human health, and which addresses the cost of available remediation technologies. TNRCC is implementing a risk-based approach to setting cleanup levels that is based on sound science, flexibility, and common sense. Options for corrective action are evaluated on a case-by-case basis.

Risk-based cleanup levels refer to a case-by-case consideration of the actual or reasonable potential for public and environmental exposure to contaminants in the determination of the timing, type, and degree of site remediation. Human health risk assessment is the process of quantifying the potential adverse human health effects due to exposure to site-specific chemicals. A risk assessment process was first proposed by the National Academy of Science in the 1983 publication: Risk Assessment in the Federal Government: Managing the Process. The basic process proposed by the National Academy of Science is the foundation for most published risk assessment guidance documents developed by state and federal regulatory agencies.

The risk assessment process consist of four steps: hazard identification, dose-response assessment, exposure assessment, and risk characterization. The objective of hazard identification is to determine whether the available chemical-specific scientific data describe a causal relationship between exposure to the chemical and adverse human health effects. The dose-response assessment quantifies the relationship between the dose (amount of chemical that the organism is exposed to) and the response (adverse health effects). The objective of the exposure assessment is to analyze site-specific information to estimate the most likely dose of potential human receptors. The risk characterization uses information from the previous three steps to estimate adverse human health effects. The risk characterization answers the question "How risky is the situation?". This is followed by the risk management step which answers the question "What should be done with the risk that has been quantified?". Depending on the level of the risk and the current regulatory policies, risk management may involve no-action, engineering solutions such as soil and ground-water remediation, or institutional controls such as deed restrictions or limiting access to the site. Thus, while risk-based

decision-making can be as protective of human health and the environment as other approaches, it offers a scientifically sound and administratively effective way to respond to the pressures for timely action at large numbers of sites and efficient use of both public and private resources. Programs in the TNRCC's Office of Waste Management have incorporated risk-based corrective action into their rules or policies.

The Ground-Water Classification System has been incorporated into rules of the industrial solid waste program of the Industrial and Hazardous Waste Division and the Pollution Cleanup Division of the TNRCC for closures and remediations of hazardous and non-hazardous waste sites and areas of contamination. The rules, known informally as the Risk Reduction Rules, were promulgated in Title 30 Texas Administrative Code Chapter 335, Subchapters A and S, with an effective date of June 28, 1993. These rules specify three risk reduction standards, or levels of cleanup, for contaminated media including ground water. Standard 1 calls for cleanup to background conditions regardless of the ground-water classification. Standards 2 and 3 allow for consideration of the potential use of ground water as a human drinking water resource based on Total Dissolved Solids (TDS) concentration. Cleanup levels are initially based on human health criteria or promulgated drinking water standards for ground water with a background TDS concentration less than 10,000 milligrams per liter, consistent with the classification. Other considerations specified in the rules can adjust these levels, taking into account ecological impacts or ingestion rates reflecting residential or industrial exposure. For example, the point of exposure where ground water would be pumped from a well, is set at the waste unit for Standard 2, but can be varied for Standard 3. Standard 2 utilizes a multiplier of 100 times the drinking water standard to set a maximum level, subject to other limitations. Standard 3 utilizes an alternate concentration limit determined by site specific considerations. In both Standards 2 and 3, phase-separated liquids such as gasoline must be removed or decontaminated to the extent practicable, and effects of contaminant migration to surface water or other drinkable ground-water resources must be evaluated. If the salinity of the ground water exceeds the TDS threshold, cleanup levels are based on criteria other than human health protection.

The Ground-Water Classification System has also been incorporated into the regulations and the guidance document of the Petroleum Storage Tank Division of the TNRCC. The regulations and guidance are used for establishing target cleanup goals for site closure and remediation of leaking aboveground and underground storage tank sites. The rules, effective as of November 8, 1995, can be found in Title 30, Texas Administrative Code, Chapter 334, Subchapter G (Target Concentration Criteria). The guidance, known formally as Risk-Based Corrective Action for Leaking Storage Tank Sites, was published in January 1994 (TNRCC Regulatory Guidance RG-36). The rules and guidance specify two risk-based plans, or levels of cleanup, for contaminated media including ground water. Plan A and Plan B allow consideration of the potential use of ground water as a human drinking water resource based on TDS concentration and production potential. However, in contrast to the risk reduction rules, heavily weighted factors in determining target cleanup goals are the traditional demonstrated beneficial use of the affected water-bearing zone and the actual TDS of the ground water when less than 10,000 milligrams per liter (mg/L). Where certain criteria are met, certain lessconservative assumptions may be employed to set alternate human-ingestion based ground-water cleanup goals. Cleanup levels are initially based on human health criteria or promulgated drinking water standards for ground water with a background TDS concentration less than 10,000 mg/L,

consistent with the classification. Other considerations specified in the guidance can adjust these levels, taking into account vicinity to water wells and other receptors, ecological impacts, or ingestion rates reflecting residential or industrial exposure. For example, the point of exposure where ground water would be pumped from a well is set at the source area for Plan A, but can be varied for Plan B. Plan A utilizes a multiplier of 100 times the applicable ground water standard and equilibrium partitioning theory to set a ground-water protective soil standard. Plan B utilizes an alternate concentration limit determined by site specific considerations. In all cases, phase-separated liquids such as gasoline must be removed or decontaminated to the extent practicable and effects of contaminant migration to surface water or other drinkable ground-water resources must be evaluated. If the salinity of the ground water exceeds the TDS threshold, cleanup levels are based on criteria other than human health protection. The guidance incorporates the Ground-Water Classification System in the same manner as the original *Guidance Manual for LPST Cleanups in Texas* issued in January 1990. The procedures included in the January 1990 document were replaced by the Target Concentration Criteria rules.

Ground-Water Contamination

The definition of ground-water contamination adopted by the Committee (30 Texas Administrative Code § 601.3) for use in this report is given in Appendix 1, Texas Groundwater Protection Committee Rules, and is paraphrased below:

Ground-Water Contamination - The detrimental alteration of the naturally occurring physical, thermal, chemical, or biological quality of ground water. Further, ground-water 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 Texas Water Code § 26.406, Committee rules, and subsequent legislative amendments. Reported contamination cases are generally limited to those affecting usable quality ground water (less than 10,000 milligrams per liter of dissolved solids).

The first sentence of the definition is based upon the definition of pollution given in TWC, § 26.001, and suggests that in identifying contamination, the quality of ground water must be altered detrimentally. The definition implies that a comparison can be made between known background or natural water-quality conditions and a sampling event which indicates the presence of a contaminant not occurring naturally, or a naturally occurring constituent in amounts or a concentration greater than its naturally occurring concentration. The definition then limits the scope of contamination to activities of entities under the jurisdiction of the agencies participating in the preparation of this report. This limitation excludes naturally occurring saline or highly mineralized water and the intrusion of these waters into usable quality ground-water 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 ground water from activities such as the storage, processing, transport, or disposal of products or waste materials.

Texas Water Code, § 26.406, requires the listing and description of documented cases of ground-water contamination reasonably suspected of having been caused by activities under the jurisdiction of state agencies with ground-water protection programs. While the definition of ground-water contamination is broadly interpreted to encompass a large universe of identified cases, the documentation of ground-water contamination should be considered more carefully in order to assure accuracy and fairness in reporting impacts to ground-water 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 ground-water conditions should be representative of the actual conditions at the site. The data should also be complete enough to justify conclusions or further actions with regard to documenting contamination including: whether a well is completed in more than one aquifer, whether a contaminant is present in the aquifer, or whether it has been introduced into the well from the surface. Consideration of these factors are incorporated into the design of monitoring programs and sampling procedures for each regulatory program. These factors are also important considerations for ambient ground-water monitoring program design.

Ground-water information, especially analytical data, must be of reliable quality. A ground-water sample is subject to inadvertent alteration at many points from its removal at the well to its final laboratory analysis. It is important that reliable, verifiable procedures be used for sampling, handling, and laboratory analysis. Verification of analytical results is often desirable before concluding that contamination has occurred. Verification procedures include resampling and splitting samples with other entities for comparison of analytical results.

Proper interpretation of information and analytical data is essential to the goal of documenting ground-water contamination. Comparison of sampling results to known background water quality is often necessary to determine if contamination has occurred. Some compounds such as refined gasoline or synthetic organic compounds are not naturally occurring and their presence in detectable 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 ground water or the reporting of significant concentrations of dissolved solids and certain other naturally occurring constituents from ground-water monitoring programs does not, of itself, constitute ground-water 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 waters are common.

Notification of Ground-Water Contamination

Unauthorized discharges from regulated activities under the TNRCC's jurisdiction are prohibited (Texas Water Code, § 26.121). Numerous state and federal laws either require monitoring of ground-water quality and notification to regulatory entities when such monitoring indicates an unauthorized discharge has impacted ground water or, specify the TNRCC adopt requirements for monitoring and notification. Water-quality monitoring and reporting requirements addressing unauthorized discharges are generally described in rules specific to the activity being regulated, i.e., the reporting requirements are generally program specific. Program specific ground-water monitoring requirements are discussed further under each of the TNRCC division headings in the section entitled Ground-Water Protection Program Descriptions.

Texas Water Code, § 5.103 provides the TNRCC with the authority to adopt any regulation necessary to carry out its powers and duties under the Texas Water Code and other laws of the state. In addition, § 26.042 of the Texas Water Code allows the TNRCC to prescribe reasonable requirements for regulated activities which manage waste discharges to monitor and report on waste collection, treatment, and disposal activities. Such regulatory activities are authorized by rule, permit, or order issued by the TNRCC. When significant water-quality management benefits will result or water-quality management needs justify, the TNRCC may also prescribe reasonable requirements to monitor and report on the quality of any water in the state which the TNRCC has reason to believe may be adversely affected by waste discharges.

Spill Response

The TNRCC is the state's lead agency for the response to all hazardous substance discharges or spills, and discharges or spills of other substances and certain inland oil discharges or spills which may cause pollution. This authority is derived from § 26.039 and §§ 26.261 through 26.268 of the Texas Water Code (Texas Hazardous Substances Spill Prevention and Control Act). Pursuant to § 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 TNRCC as soon as possible and not later than 24 hours after the occurrence. Section 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. It 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.

It is recommended that discharges and spills be reported by telephone to the appropriate TNRCC Regional Office and to the Emergency Response Center. The telephone numbers for the TNRCC's Regional Offices are included in Appendix 5 (District and Regional Offices). The telephone number for the Emergency Response Center is (512) 463-7727. The initial telephone report should provide, at a minimum, and to the extent known, the following information: (1) the date and time of the incident; (2) a specific description or identification of the waste, hazardous substances, or other substances discharged or spilled; (3) an estimate of the quantity discharged or spilled; (4) the duration of the incident; (5) a description of the waters or other media involved, affected, or threatened; (6)

the source of the discharge or spill; and, (7) the name, address, and telephone number of the responsible person.

The guidance, as outlined above, generally applies only to discharges or spills and contamination under the regulatory jurisdiction of the TNRCC. All response and cleanup operations resulting from oil discharges or spills that enter or threaten to enter coastal water of the state are administered by the Texas General Land Office pursuant to Chapter 40 (Oil Spill Prevention and Response Act of 1991) of the Texas Natural Resources Code.

Likewise, the Railroad Commission of Texas (RCT) is generally the agency to respond for discharges or spills from activities associated with the exploration, development, or production, including storage or transportation, of oil, gas, and geothermal resources (Texas Natural Resources Code, §§ 85.042, 91.101, and 91.601). Discharges or spills from brine mining or surface mining are also under the jurisdiction of the RCT. In general, the RCT 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 a manufacturing process or as a residential or industrial fuel. As a result, discharges or spills from crude oil or natural gas pipelines are under the jurisdiction of the RCT. However, discharges or spills from pipelines transporting refined products such as gasoline, diesel, or other fuel oils fall under the regulatory jurisdiction of the TNRCC, and the outlined reporting recommendations should be followed. As specified under the *State of Texas Oil and Hazardous Substances Spill Contingency Plan*, the TNRCC 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.

Historic Contamination

Based upon the number of inquires and requests, the TNRCC believes there is a need to document the location and nature of historical contamination discovered during routine site assessments and any other investigation that documents contamination on land or in the ground water. Historical contamination is not considered attributable to any known discharge or spill incident. The TNRCC wishes to maintain a clear distinction and prevent duplication of effort in addressing ongoing discharges or spills requiring immediate response and cleanup to remove or prevent contamination from entering surface or ground waters and reports of historical contamination that are not an immediate threat to surface or ground waters.

It is recommended that the person or entity discovering historical contamination submit written notification to the appropriate Regional Manager and the Emergency Response and Assessment Manager within 10 working days of discovery. Discovery of historical contamination can occur either through observation or through receipt of analytical sampling data. The notification should include the address and exact location of historical contamination, the date and method of discovery, the nature of the historical contamination, an estimate of the extent of contamination, possible sources if any can be determined, the current property owner and/or operator of the location of the contamination and any other appropriate information. The address and telephone numbers for the TNRCC's Regional Offices are included in Appendix 5. The Manager of the Emergency Response

and Assessment Section can be contacted at P.O. Box 13087, Austin, Texas 78711-3087, and by telephone at (512) 239-2505. In the determination that the discovery of historical contamination indicates the presence of imminent and substantial endangerment, the TNRCC's appropriate Regional Manager (Appendix 5) and the Emergency Response Center, at (512) 463-7727, should be contacted within one hour.

Public Information

As previously discussed, the purpose of this document is to compile and make available to the public an annual report providing the status of ground-water monitoring associated with the activities regulated by the contributing state agencies. The report further provides an annual status of documented ground-water 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 4 provide a summarized tabulation of all ground-water contamination cases documented or under enforcement during 1995. Limited information pertaining to specific contamination cases listed in this report may be available by contacting the appropriate agency personnel as listed in Appendix 6.

Each agency, or more specifically, individual programs within an agency, may be required by statute, rule, or policy to provide notification of ground-water contamination once it has been confirmed through ground-water studies or validation of analyses. Notification may be required within a program to assorted individuals which may include local officials and health officers; public water suppliers and water well drillers; complainants; or affected, or possibly affected parties. Such requirements are commonly based on the need to minimize potential adverse impacts to public health.

Regulatory Notification to Local Officials

As previously noted, § 5.236 of the Texas Water Code (House Bill 938, 70th Texas Legislature, 1987) requires the Texas Natural Resource Conservation Commission to provide notice to local officials regarding ground-water contamination which may affect drinking water supplies in their area. Notification is provided to county judges and county health entities to supply information on ground-water impacts to drinking water supplies within the county. Typically, TWC, § 5.236 cases are identified in the report only for the year the case was reported as new.

The identified cases requiring notification under TWC, § 5.236 are indicated in the field "SECTION 5.236" in the Texas Natural Resource Conservation Commission's ground-water contamination case table. There are 15 TWC, § 5.236 cases listed in this report. In previous reports prepared by the Committee, 605 cases have been listed as TWC, § 5.236 cases (HB 938 cases in earlier reports). Forty-two cases were listed in 1994, 15 cases were listed in 1993, 41 cases were listed in 1992, and 507 cases were listed in 1991. The large number of TWC, § 5.236 cases listed in the 1991 report included all such cases identified up to March 31, 1992.

State Agencies' Files

Texas Water Code, § 26.406 requires that the state agencies identified as having ground-water protection responsibilities maintain a public file of all documented cases of ground-water contamination. Each state agency has its own location and specific procedures for maintenance and accessibility of information related to ground-water contamination cases. Each regulatory program within an agency has a unique system for maintenance and identification of information related to contamination cases. Information on agency files for each program with ground-water contamination cases tabulated within this report are provided in Appendix 7 (Agency Central Records Locations). This information is a matter of public record and is available for public review by arrangement with each agency. In some situations, the availability of information for certain enforcement actions may be limited or subject to specific access procedures. In addition, agency district and regional office locations are given in Appendix 5 and agency and district contacts are listed in Appendix 6.

Other Reports and Publications

There are numerous water-agency publications which have addressed ground-water contamination in the state. These reports provide a different focus or perspective on ground-water quality conditions and present information not contained within this report. Other publications of these agencies provide information on statewide ground-water protection efforts and specific protection programs. Brief descriptions of several of these publications are provided in Appendix 8.

USER'S GUIDE

The remaining portion of the report is divided into two sections. The first section, Ground-Water Protection Program Descriptions, provides a narrative, program-specific overview for each contributing agency or organization. The second section, Ground-Water Contamination Case Descriptions, contains a tabular listing of individual contamination cases which were documented or under enforcement for calendar year 1995.

In the first section, the specific regulatory programs of each agency are described in terms of the activity regulated, the standards and approvals required, monitoring of the regulated entity's compliance with the conditions of approval, monitoring of ground water to detect problems, and actions required if ground-water contamination is discovered at a site or facility. The status of each program's required ground-water monitoring is described and includes comments on quality assurance policies and procedures and the number of facilities that are required to perform monitoring. The status of ground-water contamination is described, and the information contained in the case description table for each agency is summarized. Finally, special notes or comments specific to each program may be included for additional clarification.

The second section contains individual ground-water contamination case descriptions, listed by county, from each contributing agency with regulatory ground-water protection authority. Appendices are included at the end of the report, providing more detailed information supporting or supplementing the main body of the report.

Definitions

The Texas Groundwater Protection Committee adopted rules (Title 30, Texas Administrative Code, §§ 601.1 through 601.5) on March 5, 1991, defining certain terms and conditions that constitute ground-water contamination for purposes of inclusion of cases in this report. These rules became effective March 29, 1991, adopted without changes from the proposed rules published in the January 22, 1991 Texas Register. The rules, as adopted, are given in Appendix 1.

It was necessary to define ground water, ground-water 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.

<u>Ground water</u> is considered to be 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.

<u>Ground-water contamination</u> is considered to be any detrimental alteration of the naturally occurring quality of ground water. It is limited, however, to contamination suspected of being associated with activities under the jurisdiction of the contributing agencies and affecting usable quality ground water.

<u>Enforcement action</u> is defined very broadly to include any action of an agency which accomplishes or requires the identification, documentation, monitoring, assessing, or remediation of ground-water contamination.

Using the Contamination Case Description Tables

The ground-water contamination case descriptions are presented in a tabular format for each contributing agency with enforcement authority over ground-water contamination. The regulatory protection of ground water is primarily the responsibility of the Texas Natural Resource Conservation Commission. Certain activities requiring the regulatory protection of ground water are under the jurisdiction of the Railroad Commission of Texas, the Texas Department of Agriculture, and the Texas State Soil and Water Conservation Board. The Texas Alliance of Groundwater Districts has no regulatory or enforcement authority as an organization, but individual ground-water conservation districts may have limited authorities for action with regard to ground-water contamination.

Ground-water contamination case descriptions for the Texas Natural Resource Conservation Commission, Texas Department of Agriculture, Railroad Commission of Texas, and member districts of the Texas Alliance of Groundwater Districts are listed in Table 1 through Table 4 respectively. No contamination cases have been reported by the Texas State Soil and Water Conservation Board.

The first page of each agency's table contains a legend of the column headings and a brief description of each heading. The legend describes attributes that may be unique to that particular table; however, some of the heading descriptions repeat the field definitions given in this section. The contamination cases are grouped according to the county in which the contamination site is located, with a secondary grouping according to division or specific regulatory program within an agency.

To find a specific contamination case, locate the county of interest in the far left portion of the table. For that agency, all documented contamination cases for that county are listed under the respective division or regulatory program heading which has jurisdiction over that case. Under each division 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 not known.

There are eight fields of data in the tables used to describe the ground-water contamination cases. The field names are: "NEW CASES", "FILE NAME", "FILE NUMBER", "LOCATION", "CONTAMINATION DESCRIPTION", "DATE", "ENFORCEMENT STATUS", and "DATA QUALITY". In addition, the Texas Natural Resource Conservation Commission table (Table 1) has an extra field "SECTION 5.236" to indicate cases which meet the criteria of Texas Water Code Section 5.236 as discussed below.

► The "NEW CASES" field contains an asterisk for each contamination case that was not in the report the previous year.

- ► The "FILE NAME" field may consist of names of companies, cities, persons, or other entities considered potentially responsible parties or considered otherwise associated with the case. File names may also consist of geographic location names or combinations of county names and well numbers.
- ► The "FILE NUMBER" field contains identification numbers assigned to contamination cases according to the numbering system used by the regulating agency or district. These numbers can be used to access the files of the regulating agency to obtain data on each ground-water 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.
- The "LOCATION" field heading contains location references. Most location descriptions refer to cities and addresses, others are geographic locations using distances from known points.
- ► The "CONTAMINATION DESCRIPTION" heading may consist of a listing of contaminants spelled out (such as "gasoline" or "creosote constituents"), or it may use abbreviations for the contaminants which are explained at the beginning of each table.
- ► The "DATE" field in each table represents the earliest date contamination was confirmed at a particular site by the regulatory agency. 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.
- The "ENFORCEMENT STATUS" field contains a two-to-four character code representing the status of a contamination case with respect to agency enforcement action and contamination site activity. Some agencies do not have complete status codes due to insufficient data. Additionally, the regulatory agencies reporting the contamination cases have procedures and internal structures that differ from agency to agency. This makes it difficult to categorize enforcement or activity status under a general description scheme. A more detailed explanation is given in the following section entitled Enforcement Status Matrix.
- The "DATA QUALITY" field contains a code up to 6 characters in length which describes the reliability of analytical data used by each regulatory agency to analyze specific contamination cases. This category addresses field and laboratory quality assurance procedures and data reliability and quality in determining conclusions in each contamination case.

The field "SECTION 5.236" is included in Table 1 to distinguish cases subject to notification requirements under § 5.236 of the Texas Water Code. A "Y" code identifies cases in which contamination may potentially affect a public drinking water supply or has resulted in point-of-use impacts on domestic, industrial, or municipal wells. An entry in this field constitutes notification from the Texas Natural Resource Conservation Commission to local officials for cases reported since the issuance of the previous report. The "Y" code appears only in the report in which the case is listed as a new case (i.e., cases requiring such notification identified in previous reports are not duplicated in this report).

Enforcement Status Matrix

This report is required by § 26.406 of the Texas Water Code to indicate the status of enforcement action for each instance of ground-water contamination. For purposes of this report, enforcement action includes any agency action which accomplishes or requires the identification, documentation, monitoring, assessing, or remediation of ground-water contamination. However, the objectives of enforcement action and the means by which enforcement is conducted vary among the regulatory programs.

Describing simply an agency's enforcement actions presents only half of the regulatory picture. Enforcement is ineffective if required actions to address the assessment and mitigation of the contamination incidents are not carried out. Therefore, agency actions dealing with contamination incidents are also placed in context of the activities necessary to confront the incidents. 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 (Figure 3).

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. The vertical (i.e., "Y") axis of the matrix gives the level of agency response, and corresponds to the first number given in the ENFORCEMENT STATUS field in the table. The horizontal (i.e., "X") axis gives the level or status of contamination site activity, 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 can 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 an incident and relate its progress in the respective regulatory program to all other incidents. The matrix can also summarize the status of all incidents by showing how many occur in each grid of the matrix. Each agency table is followed by an Enforcement Status Summary, which consists of an enforcement status matrix summarizing cases falling in each gridspace. In addition, each table is accompanied by a statewide map showing the number of ground-water contamination cases, by county.

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 be forced to take enforcement actions. The enforcement status codes are described as follows in the order that reflects

the progression of enforcement actions available to most of the agencies contributing to this report. (Note: Not all agencies or programs within an agency will follow all of this sequence: for example, the Superfund program of the TNRCC starts at Status Code 5).

Code	Enforcement	Description
0	Voluntary	The entity addresses the contamination incident without being compelled to do so by enforcement action and reports its actions to the agency.
1	Staff Discovery	The agency confirms identification of a contamination incident through its activities, such as: A) inspections, B) reviews of self-reported data, C) complaints received, or D) referrals received from other agencies.
2	Staff Action	The agency initiates an action to address a contamination incident, such as: A) an information request of the entity, B) approval of a work plan (e.g., assessment, corrective action, etc.), C) sending a notice of contamination to affected parties, or D) referring the incident to another agency with jurisdiction.
3	Executive Action	Action at the highest level of the agency, such as: A) issuing a permit with corrective action provisions, B) issuing an administrative order, C) other executive level action such as letter of approval or revocation, 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 state and federal 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.

Activity Status Codes

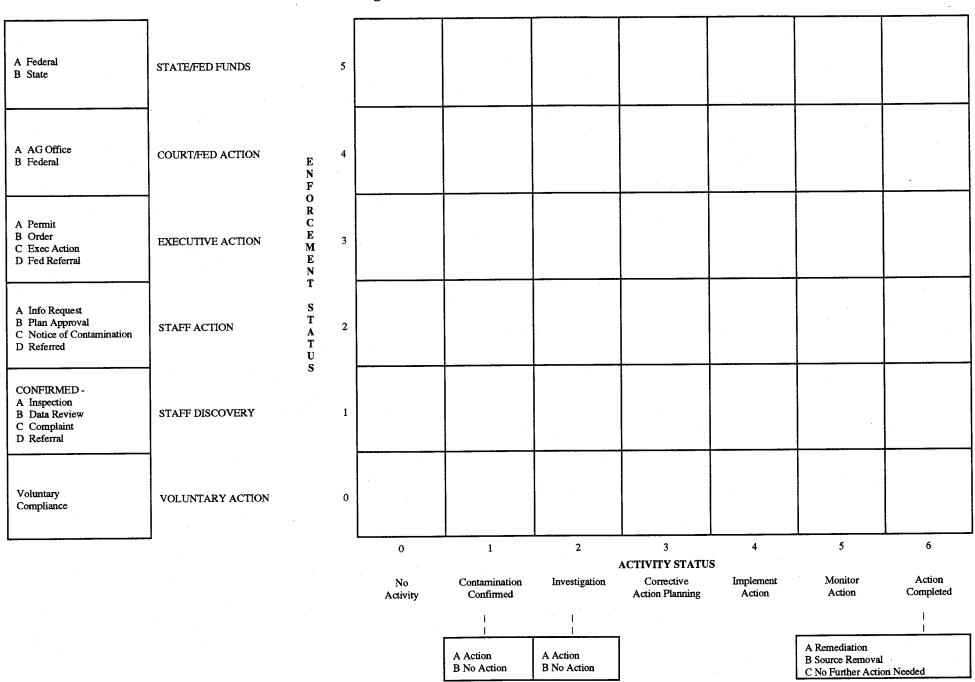
Once ground-water contamination has been confirmed, either the regulated entity or the agency will address a ground-water contamination incident following a generic sequence of actions until the investigation concludes no further action is necessary. Once contamination has been detected or is suspected, initial actions consist of validation of sampling results or quality assurance controls to confirm contamination has occurred and is man-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 findings from the investigation. 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 corrective action planning process, the plan is implemented to physically address the contamination and source. Monitoring of the effectiveness of the corrective action measures generally follows the implementation of the plan. Ultimately, the corrective action measures are considered completed when the site has been remediated or when the source has been removed.

The activity status codes are generally defined as follows.

Code	Activity	Description
0	No Activity	No activity has occurred at the incident site (The special case of 0,0 code-voluntary no activity - is without significance in the status matrix because an incident could not be included in this report if the agency did not know about it.)
1	Contamination Confirmed	Detection of contamination is being validated by means of contamination resampling or data quality assurance controls, etc. If validated, options are to: A) take action and investigate further, or B) not take action.
2	Investigation	An incident is being studied to determine the extent, composition, or other properties and circumstances of the contamination. Additional action may (option A) or may not (option B) be required based on the findings of the investigation.
3	Corrective Action Planning	A remedy to the contamination is being planned, based on the findings of the investigation phase. Examples include planning to disinfect a well, replace a well, contamination source removal, aquifer restoration, etc.
4	Implement Action	The planned remedy is being carried out.
5	Monitor Action	The effectiveness of the remedy is being monitored. This can be a long- or short-term action and can be done during and after remedy implementation.
6	Action Completed	The remedy is considered complete when the desired effect has been achieved (options A and B) or when no further regulatory action is required (option C).

Figure 3. Enforcement Status Matrix



GROUND-WATER PROTECTION PROGRAM DESCRIPTIONS

Texas Natural Resource Conservation Commission

Texas Water Development Board

Railroad Commission of Texas

Texas Department of Health

Texas Department of Agriculture

Texas State Soil and Water Conservation Board

Texas Alliance of Groundwater Districts

Texas Agricultural Experiment Station

Bureau of Economic Geology

Texas Natural Resource Conservation Commission

The Texas Natural Resource Conservation Commission (TNRCC) conducts various ground-water protection programs that focus on both prevention of contamination and remediation of existing problems through education, permitting, and enforcement. As the state lead agency for water resources, the TNRCC administers both state and federally mandated programs including: the Resource Conservation and Recovery Act; the Comprehensive Environmental Response, Compensation and Liability Act; the Clean Water Act; the Safe Drinking Water Act; and the development of state management plans for prevention of pesticide contamination of ground water under the Federal Insecticide, Fungicide and Rodenticide Act.

The Office of Waste Management contains the following ground-water related programs. The Petroleum Storage Tank Division regulates underground and above ground product storage tanks and requires ground-water monitoring and remediation at contaminated sites. The Industrial and Hazardous Waste Division has responsibility for preventing ground-water contamination and insuring remediation at industrial sites through the waste disposal facility permitting program, the Class I and Class III underground injection control programs, and uranium and radioactive waste disposal programs. The Municipal Solid Waste Division monitors activities associated with the collection, handling, storage, processing, and disposal of municipal solid waste to ensure protection of ground water. The Pollution Cleanup Division is responsible for both Federal and State Superfund activities, the Voluntary Cleanup Program, and spill response. The division conducts remedial investigations and seeks funding for remedial activities based upon a health risk ranking program. Program descriptions included from the Office of Waste Management are:

- ► Industrial and Hazardous Waste Division,
- Municipal Solid Waste Division,
- Petroleum Storage Tank Division, and
- Pollution Cleanup Division.

The Office of Water Resource Management contains the following ground-water related programs. The Water Planning and Assessment Division is responsible for the surface and ground-water quality management and planning programs, the development and implementation of water quality standards, the implementation of the surface and ground-water nonpoint source pollution programs, the Class V underground injection well program, the pesticides in ground water program, and supporting the Texas Groundwater Protection Committee. The Agricultural and Watershed Management Division is responsible for ensuring that ground-water resources are protected through permitting activities related to concentrated animal feeding operations and municipal and industrial wastewater treatment. The Water Utilities Division monitors public water systems for compliance with state drinking water standards and conducts the Wellhead Protection Program. Program descriptions for the following divisions of the Office of Water Resource Management are included:

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